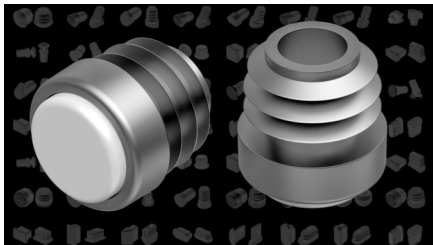
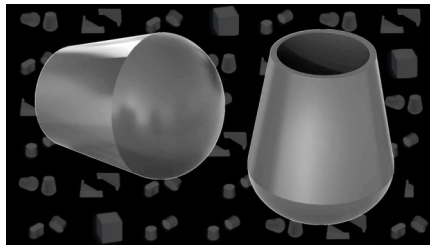




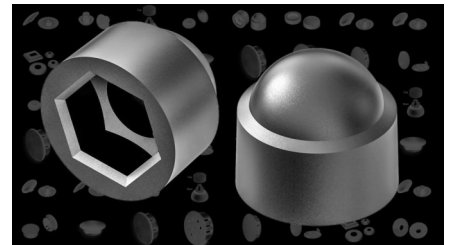
# Standard Products



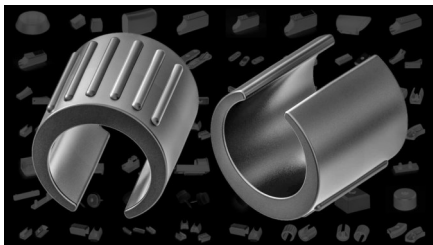
**Glides, inserts and plugs**



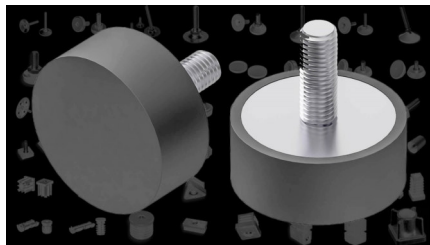
**Caps**



**Covers**



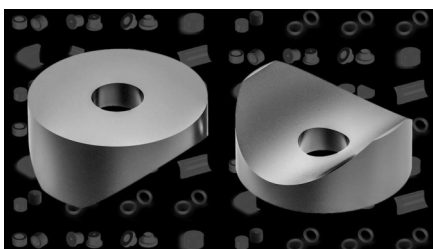
**Sliding elements**



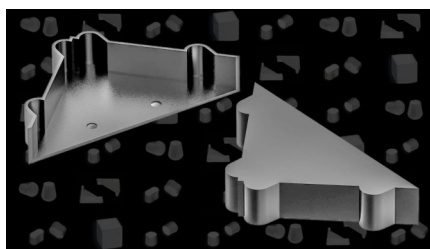
**Adjustment screws and threaded bushings**



**Height adjustment**



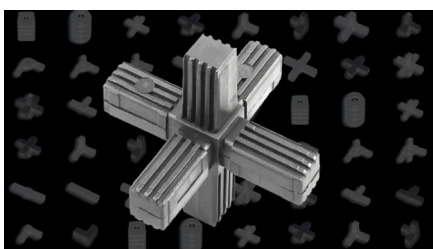
**Bearing bushings and spacers**



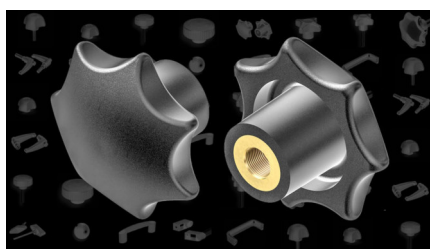
**Protective elements**



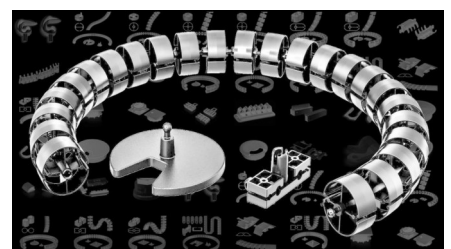
**Various furniture fittings**



**Connectors and fasteners**



**Control elements**



**Cable management**

# 1 Glides, inserts and plugs

Plastic inserts and plastic plugs for round, rectangular, square, oval, triangular, and inch tubes for insertion. Some also with felt, plastic, or metal slide face.



**GFL**  
Page: 3



**GL**  
Page: 4



**GLF**  
Page: 12



**GLK**  
Page: 13



**GLP 1**  
Page: 14



**GLP 2**  
Page: 15



**GLR**  
Page: 16



**LGG**  
Page: 18



**SL**  
Page: 19



**GFS**  
Page: 23



**GR**  
Page: 24



**GRF**  
Page: 25



**GRL**  
Page: 26



**GRP 1**  
Page: 27



**GRP 2**  
Page: 28



**GRS**  
Page: 29



**GS**  
Page: 30



**LGS**  
Page: 31



**GDF**  
Page: 32



**GDK**  
Page: 33



**GDM**  
Page: 34



**GFN**  
Page: 35



**GKN**  
Page: 36



**GMN**  
Page: 37



**GOF**  
Page: 38



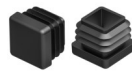
**GOL**  
Page: 39



**DZ**  
Page: 40



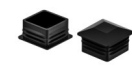
**GLZ**  
Page: 41



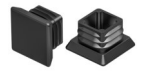
**E**  
Page: 42



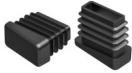
**EF**  
Page: 46



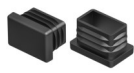
**ES**  
Page: 47



**H**  
Page: 48



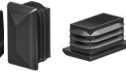
**G**  
Page: 49



**F**  
Page: 50



**FF**  
Page: 61



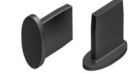
**FS**  
Page: 62



**FSS**  
Page: 63



**FO**  
Page: 64



**FOG 1**  
Page: 66



**FOG 2**  
Page: 67



**FOS**  
Page: 68



**FOW**  
Page: 69

## Glides with felt slide base

GFL

Application: for round tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube outside Ø	Head Ø	Height	Shaft Ø	Shaft length	Rib Ø	Colour	PU*	MOQ**
		D	H	d	L	d1			
060000150001/FI	15 x 1,5-2	15,0	7,0	8,0	9,6	13,2	black	500	-
060000160001/FI	16 x 1,5-2	16,0	7,0	10,0	10,0	14,1	black	1000	-
060000180001/FI	18 x 1,5-2	18,0	7,0	13,3	12,0	16,8	black	1000	-
060000190001/FI	19 x 1,5-2	19,0	7,0	14,2	11,0	17,8	black	1000	-
060000200001/FI	20 x 1,5-2	20,0	7,0	15,1	12,0	19,0	black	1000	-
060000220001/FI	22 x 1,5-2	22,0	7,0	15,8	11,8	20,6	black	1000	-
060000250001/FI	25 x 1,5-2	25,0	8,0	18,8	11,8	24,0	black	500	-
060000280001/FI	28 x 1,5-2	28,0	8,0	21,5	14,0	27,0	black	100	-
060000300001/FI	30 x 1,5-2	30,0	8,0	23,4	14,0	29,0	black	100	-
060000320001/FI	32 x 1,5-2	32,0	8,0	26,3	14,5	30,5	black	500	-
060000350001/FI	35 x 1,5-2	35,0	8,0	29,5	14,0	34,2	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

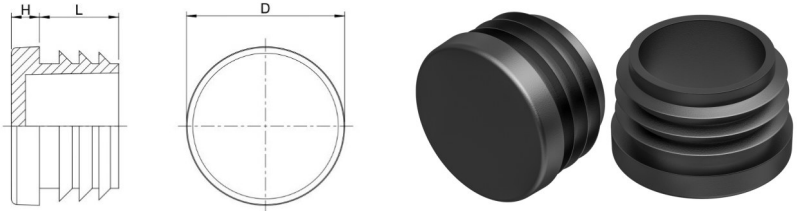
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts for round tubes

GL

Application: for round tubes  
 Additional Info: optionally available with welded felt.  
 Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyethylene  
 Standard-Colour: black, white, grey



Order No.	Tube outside Ø	For other tube wall thickness	Head Ø	Height	Shaft length	Colour	PU*	MOQ**
			D	H	L			
060401250001000	125	1-4	124,4	6,0	33,5	black	50	-
060401250002000	125	1-4	124,4	6,0	33,5	grey	50	-
060401250003000	125	1-4	124,4	6,0	33,5	white	50	-
060501250001000	125	4-7,5	124,4	6,0	33,5	black	50	-
060501250002000	125	4-7,5	124,4	6,0	33,5	grey	50	-
060501250003000	125	4-7,5	124,4	6,0	33,5	white	50	-
060000100001000	10		10,0	4,0	6,0	black	5000	-
060000100001001	10		10,0	4,0	6,0	black	1000	5000
060000100002000	10		10,0	4,0	6,0	grey	5000	5000
060000100002001	10		10,0	4,0	6,0	grey	1000	5000
060000100003000	10		10,0	4,0	6,0	white	5000	5000
060000120001000	12	1-1,5	12,0	4,0	10,0	black	10000	-
060000120001001	12	1-1,5	12,0	4,0	10,0	black	1000	-
060000120002000	12	1-1,5	12,0	4,0	10,0	grey	10000	10000
060000120002001	12	1-1,5	12,0	4,0	10,0	grey	1000	10000
060000120003000	12	1-1,5	12,0	4,0	10,0	white	10000	10000
060000120003001	12	1-1,5	12,0	4,0	10,0	white	1000	10000
060000130001000	13		13,0	4,0	10,0	black	5000	-
060000130001001	13		13,0	4,0	10,0	black	1000	5000
060000130002000	13		13,0	4,0	10,0	grey	5000	5000
060000130002001	13		13,0	4,0	10,0	grey	1000	5000
060000130003000	13		13,0	4,0	10,0	white	5000	5000
060000130003001	13		13,0	4,0	10,0	white	1000	5000
060000140001000	14		14,0	4,0	9,3	black	5000	-
060000140001001	14		14,0	4,0	9,3	black	1000	5000
060000140002000	14		14,0	4,0	9,3	grey	5000	5000
060000140002001	14		14,0	4,0	9,3	grey	1000	5000
060000140003000	14		14,0	4,0	9,3	white	5000	5000
060000140003001	14		14,0	4,0	9,3	white	1000	5000
060000150001000	15		15,0	4,0	9,6	black	5000	-
060000150001001	15		15,0	4,0	9,6	black	1000	5000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

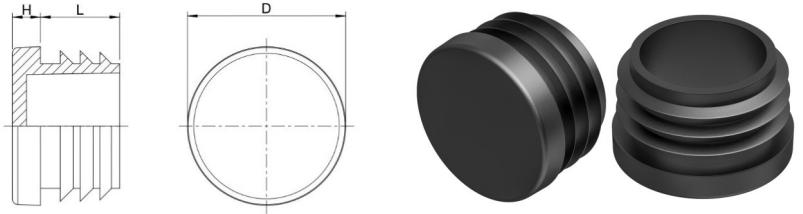
We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Inserts for round tubes

Application: for round tubes  
Material: polyethylene  
Standard-Colour: black, white, grey

GL



Order No.	Tube outside Ø	For other tube wall thickness	Head Ø	Height	Shaft length	Colour	PU*	MOQ**
			D	H	L			
060000150002000	15		15,0	4,0	9,6	grey	5000	5000
060000150002001	15		15,0	4,0	9,6	grey	1000	5000
060000150003000	15		15,0	4,0	9,6	white	5000	5000
060000150003001	15		15,0	4,0	9,6	white	1000	5000
060000160001000	16		16,0	4,0	10,0	black	10000	-
060000160001001	16		16,0	4,0	10,0	black	1000	-
060000160002000	16		16,0	4,0	10,0	grey	10000	10000
060000160002001	16		16,0	4,0	10,0	grey	1000	10000
060000160003000	16		16,0	4,0	10,0	white	10000	10000
060000160003001	16		16,0	4,0	10,0	white	1000	10000
060000180001000	18		18,0	4,1	12,0	black	5000	-
060000180001001	18		18,0	4,1	12,0	black	1000	5000
060000180002000	18		18,0	4,1	12,0	grey	5000	15000
060000180002001	18		18,0	4,1	12,0	grey	1000	15000
060000180003000	18		18,0	4,1	12,0	white	5000	15000
060000180003001	18		18,0	4,1	12,0	white	1000	15000
060000190001000	19		19,0	4,1	11,0	black	5000	-
060000190001001	19		19,0	4,1	11,0	black	1000	5000
060000190002000	19		19,0	4,1	11,0	grey	5000	10000
060000190002001	19		19,0	4,1	11,0	grey	1000	10000
060000190003000	19		19,0	4,1	11,0	white	5000	10000
060000190003001	19		19,0	4,1	11,0	white	1000	10000
060000200001000	20		20,0	4,0	12,0	black	5000	-
060000200001001	20		20,0	4,0	12,0	black	1000	-
060000200002000	20		20,0	4,0	12,0	grey	5000	-
060000200002001	20		20,0	4,0	12,0	grey	1000	5000
060000200003000	20		20,0	4,0	12,0	white	5000	-
060000200003001	20		20,0	4,0	12,0	white	1000	5000
060000220001000	22		22,0	4,0	11,8	black	5000	-
060000220001001	22		22,0	4,0	11,8	black	1000	-
060000220002000	22		22,0	4,0	11,8	grey	5000	10000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

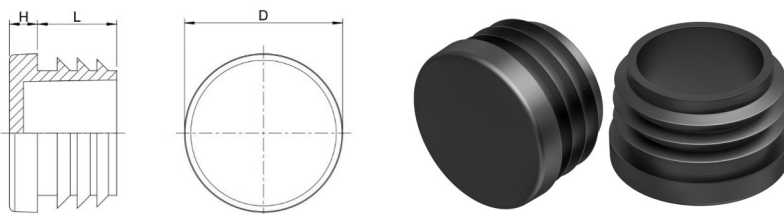
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts for round tubes

Application: for round tubes  
 Material: polyethylene  
 Standard-Colour: black, white, grey

GL



Order No.	Tube outside $\varnothing$	For other tube wall thickness	Head $\varnothing$	Height	Shaft length	Colour	PU*	MOQ**
			D	H	L			
060000220002001	22		22,0	4,0	11,8	grey	1000	10000
060000220003000	22		22,0	4,0	11,8	white	5000	10000
060000220003001	22		22,0	4,0	11,8	white	1000	10000
060000250001000	25		25,0	5,0	11,8	black	5000	-
060000250001001	25		25,0	5,0	11,8	black	500	-
060000250002000	25		25,0	5,0	11,8	grey	5000	-
060000250002001	25		25,0	5,0	11,8	grey	500	5000
060000250003000	25		25,0	5,0	11,8	white	5000	-
060000250003001	25		25,0	5,0	11,8	white	500	5000
060000270001000	27		27,0	5,0	13,8	black	2500	-
060000270001001	27		27,0	5,0	13,8	black	500	2500
060000270002000	27		27,0	5,0	13,8	grey	2500	2500
060000270003000	27		27,0	5,0	13,8	white	2500	2500
060000280001000	28		28,0	5,0	14,0	black	5000	-
060000280001001	28		28,0	5,0	14,0	black	500	-
060000280002000	28		28,0	5,0	14,0	grey	5000	5000
060000280002001	28		28,0	5,0	14,0	grey	500	4000
060000280003000	28		28,0	5,0	14,0	white	5000	5000
060000280003001	28		28,0	5,0	14,0	white	500	4000
060000300001000	30		30,0	5,0	14,0	black	2000	-
060000300001001	30		30,0	5,0	14,0	black	500	-
060000300002000	30		30,0	5,0	14,0	grey	2000	6000
060000300002001	30		30,0	5,0	14,0	grey	500	6000
060000300003000	30		30,0	5,0	14,0	white	2000	6000
060000300003001	30		30,0	5,0	14,0	white	500	6000
060000320001000	32		32,0	5,0	14,5	black	2000	-
060000320001001	32		32,0	5,0	14,5	black	500	2000
060000320002000	32		32,0	5,0	14,5	grey	2000	-
060000320002001	32		32,0	5,0	14,5	grey	500	2000
060000320003000	32		32,0	5,0	14,5	white	2000	4000
060000320003001	32		32,0	5,0	14,5	white	500	4000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

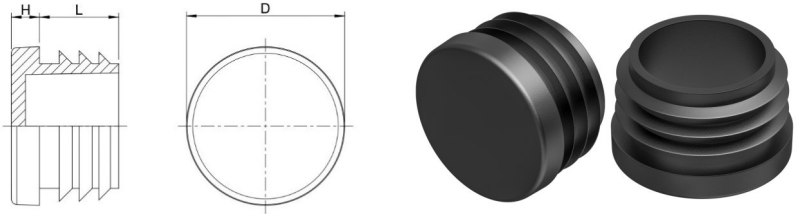
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts for round tubes

Application: for round tubes  
Material: polyethylene  
Standard-Colour: black, white, grey

GL



Order No.	Tube outside Ø	For other tube wall thickness	Head Ø	Height	Shaft length	Colour	PU*	MOQ**
			D	H	L			
060000340001000	34		34,0	5,5	14,5	black	2500	-
060000340001001	34		34,0	5,5	14,5	black	500	-
060000340002000	34		34,0	5,5	14,5	grey	2500	-
060000340003000	34		34,0	5,5	14,5	white	2500	2500
060000340003001	34		34,0	5,5	14,5	white	500	2500
060000350001000	35		35,0	5,0	14,3	black	2500	-
060000350001001	35		35,0	5,0	14,3	black	250	-
060000350002000	35		35,0	5,0	14,3	grey	2500	2500
060000350003000	35		35,0	5,0	14,3	white	2500	2500
060000350003001	35		35,0	5,0	14,3	white	250	2500
060000360001000	36		36,0	5,0	13,8	black	2000	-
060000360002000	36		36,0	5,0	13,8	grey	1000	3000
060000360003000	36		36,0	5,0	13,8	white	1000	3000
060000380001000	38		38,0	5,0	11,8	black	1000	-
060000380002000	38		38,0	5,0	11,8	grey	1000	2000
060000380003000	38		38,0	5,0	11,8	white	1000	-
060000400001000	40		40,0	5,0	11,7	black	1000	-
060000400002000	40		40,0	5,0	11,7	grey	1000	-
060000400003000	40		40,0	5,0	11,7	white	1000	2000
060000420001000	42		42,0	5,0	11,5	black	1000	-
060000420002000	42		42,0	5,0	11,5	grey	1000	2000
060000420003000	42		42,0	5,0	11,5	white	1000	2000
060000450001000	45		45,3	5,0	15,0	black	1000	-
060000450002000	45		45,3	5,0	15,0	grey	1000	-
060000450003000	45		45,3	5,0	15,0	white	1000	2000
060000500001000	50	1,5-2,5	50,0	5,2	16,0	black	1000	-
060000500001001	50	1,5-2,5	50,0	5,2	16,0	black	100	1000
060000500002000	50	1,5-2,5	50,0	5,2	16,0	grey	1000	2000
060000500003000	50	1,5-2,5	50,0	5,2	16,0	white	1000	2000
060000550001000	55		55,0	4,7	13,7	black	1000	-
060000550001001	55		55,0	4,7	13,7	black	100	1000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

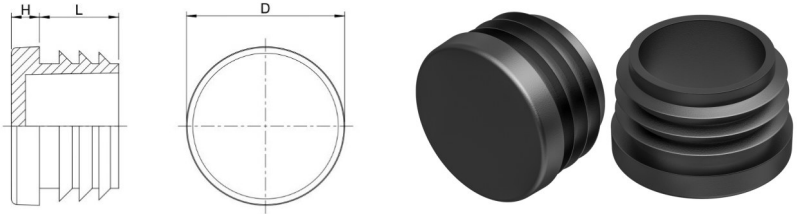
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts for round tubes

GL

Application: for round tubes  
Material: polyethylene  
Standard-Colour: black, white, grey



Order No.	Tube outside Ø	For other tube wall thickness	Head Ø	Height	Shaft length	Colour	PU*	MOQ**
			D	H	L			
060000550002000	55		55,0	4,7	13,7	grey	1000	2000
060000550002001	55		55,0	4,7	13,7	grey	100	2000
060000550003000	55		55,0	4,7	13,7	white	1000	2000
060000550003001	55		55,0	4,7	13,7	white	100	2000
060000650001000	65	1,5 - 3,5	65,0	5,0	21,0	black	250	-
060000650002000	65	1,5 - 3,5	65,0	5,0	21,0	trafficgrey	250	-
060000700001000	70		70,0	5,3	21,0	black	250	1000
060000800001000	80	1,5-2	80,0	6,5	17,5	black	300	-
060000800002000	80	1,5-2	80,0	6,5	17,5	grey	300	600
060000800003000	80	1,5-2	80,0	6,5	17,5	white	300	600
060100510001000	51	2-3,5	51,1	4,6	15,8	black	1000	2000
060100510002000	51	2-3,5	51,1	4,6	15,8	grey	1000	1000
060100510003000	51	2-3,5	51,1	4,6	15,8	white	1000	1000
060100700001000	70	1-3,5	70,0	5,0	21,0	black	225	-
060100700002000	70	1-3,5	70,0	5,0	21,0	grey	225	-
060100700003000	70	1-3,5	70,0	5,0	21,0	white	225	-
060200480001000	48	1,5-2,5	48,0	5,1	18,0	black	1000	-
060200480001001	48	1,5-2,5	48,0	5,1	18,0	black	100	1000
060200480002000	48	1,5-2,5	48,0	5,1	18,0	grey	1000	2000
060200480002001	48	1,5-2,5	48,0	5,1	18,0	grey	100	2000
060200480003000	48	1,5-2,5	48,0	5,1	18,0	white	1000	2000
060200480003001	48	1,5-2,5	48,0	5,1	18,0	white	100	2000
060200550001000	55	1-3	55,0	5,0	14,5	black	500	-
060200550002000	55	1-3	55,0	5,0	14,5	grey	500	-
060200550003000	55	1-3	55,0	5,0	14,5	white	500	-
060200600001000	60	1,5-2,5	60,0	5,3	21,4	black	500	-
060200600002000	60	1,5-2,5	60,0	5,3	21,4	grey	500	-
060200600003000	60	1,5-2,5	60,0	5,3	21,4	white	500	1500
060200700001000	70	2-4,5	70,0	5,3	21,0	black	250	-
060200700002000	70	2-4,5	70,0	5,3	21,0	grey	250	1000
060200700003000	70	2-4,5	70,0	5,3	21,0	white	250	1000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

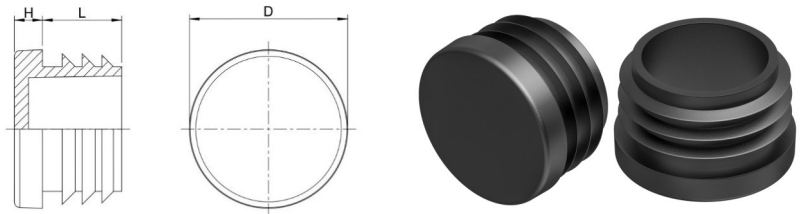
\*\* MOQ: Parts with MOQ, set-up costs may apply.

! We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts for round tubes

GL

Application: for round tubes  
Material: polyethylene  
Standard-Colour: black, white, grey



Order No.	Tube outside Ø	For other tube wall thickness	Head Ø	Height	Shaft length	Colour	PU*	MOQ**
			D	H	L			
060200760001000	76	1,5-2,5	76,0	5,0	21,5	black	250	-
060200760002000	76	1,5-2,5	76,0	5,0	21,5	grey	250	1000
060200760003000	76	1,5-2,5	76,0	5,0	21,5	white	250	1000
060201020001000	102	2-4	102,0	5,0	20,0	black	250	-
060201020002000	102	2-4	102,0	5,0	20,0	grey	250	500
060201020003000	102	2-4	102,0	5,0	20,0	white	250	500
060201200001000	120	2-4	119,5	5,6	28,0	black	60	-
060201200002000	120	2-4	119,5	5,6	28,0	trafficgrey	60	-
060201200003000	120	2-4	119,5	5,6	28,0	white	60	-
060201300001000	130	2-6	130,0	6,0	33,5	black	40	-
060201300002000	130	2-6	130,0	6,0	33,5	grey	40	120
060201300003000	130	2-6	130,0	6,0	33,5	white	40	-
060201400001000	140	2-6,5	140,0	6,0	33,5	black	40	-
060201400002000	140	2-6,5	140,0	6,0	33,5	grey	40	-
060201400003000	140	2-6,5	140,0	6,0	33,5	white	40	-
060201500001000	150	2-7	150,7	6,0	33,5	black	30	-
060201500002000	150	2-7	150,7	6,0	33,5	grey	30	-
060201500003000	150	2-7	150,7	6,0	33,5	white	30	-
060300250001000	25	3,0	25,0	5,0	11,8	black	5000	-
060300250001001	25	3,0	25,0	5,0	11,8	black	500	5000
060300250002000	25	3,0	25,0	5,0	11,8	grey	5000	10000
060300250002001	25	3,0	25,0	5,0	11,8	grey	500	5000
060300250003000	25	3,0	25,0	5,0	11,8	white	5000	10000
060300250003001	25	3,0	25,0	5,0	11,8	white	500	5000
060300300001000	30	3,0	30,0	5,0	14,0	black	2500	-
060300300001001	30	3,0	30,0	5,0	14,0	black	500	2500
060300300002000	30	3,0	30,0	5,0	14,0	grey	2500	5000
060300300002001	30	3,0	30,0	5,0	14,0	grey	500	5000
060300300003000	30	3,0	30,0	5,0	14,0	white	2500	5000
060300300003001	30	3,0	30,0	5,0	14,0	white	500	5000
060300320001000	32	3,0	32,0	5,0	14,0	black	2000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

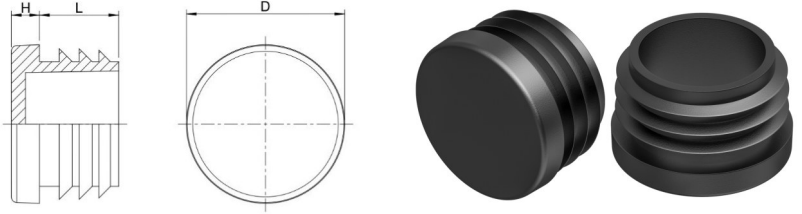
! We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Inserts for round tubes

Application: for round tubes  
Material: polyethylene  
Standard-Colour: black, white, grey

GL



Order No.	Tube outside Ø	For other tube wall thickness	Head Ø	Height	Shaft length	Colour	PU*	MOQ**
			D	H	L			
060300320001001	32	3,0	32,0	5,0	14,0	black	500	2000
060300320002000	32	3,0	32,0	5,0	14,0	grey	2000	2000
060300320002001	32	3,0	32,0	5,0	14,0	grey	500	2000
060300320003000	32	3,0	32,0	5,0	14,0	white	2000	2000
060300320003001	32	3,0	32,0	5,0	14,0	white	500	2000
060300400001000	40	3,0	40,0	5,0	11,7	black	2000	-
060300400001001	40	3,0	40,0	5,0	11,7	black	500	2000
060300400002000	40	3,0	40,0	5,0	11,7	grey	2000	2000
060300400002001	40	3,0	40,0	5,0	11,7	grey	500	2000
060300400003000	40	3,0	40,0	5,0	11,7	white	2000	2000
060300400003001	40	3,0	40,0	5,0	11,7	white	500	2000
060300420001000	42	3-4	42,0	4,7	12,0	black	1000	-
060300420002000	42	3-4	42,0	4,7	12,0	grey	1000	3000
060300460001000	46	1,5-3,5	45,9	4,7	11,7	black	1000	-
060300460002000	46	1,5-3,5	45,9	4,7	11,7	grey	1000	-
060300460003000	46	1,5-3,5	45,9	4,7	11,7	white	1000	-
060300480001000	48	3-4	48,0	5,1	17,8	black	1000	-
060300480001001	48	3-4	48,0	5,1	17,8	black	100	1000
060300480002000	48	3-4	48,0	5,1	17,8	grey	1000	2000
060300480003000	48	3-4	48,0	5,1	17,8	white	1000	2000
060300500001000	50	2,5-3,5	50,0	5,2	17,5	black	1000	-
060300500002000	50	2,5-3,5	50,0	5,2	17,5	grey	1000	2000
060300500003000	50	2,5-3,5	50,0	5,2	17,5	white	1000	2000
060300600001000	60	3-4	60,0	5,3	21,3	black	500	-
060300600002000	60	3-4	60,0	5,3	21,3	grey	500	1000
060300600003000	60	3-4	60,0	5,3	21,3	white	500	1000
060300750001000	75	3-5	75,0	6,0	21,0	black	200	-
060300750002000	75	3-5	75,0	6,0	21,0	grey	200	-
060300750003000	75	3-5	75,0	6,0	21,0	white	200	-
060300760002000	76	3-4	76,0	5,0	22,0	grey	250	750
060300760003000	76	3-4	76,0	5,0	22,0	white	250	750

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

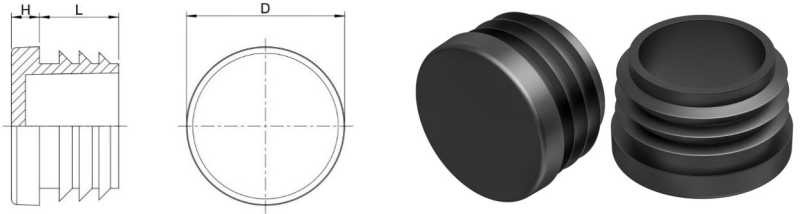
\*\* MOQ: Parts with MOQ, set-up costs may apply.

! We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts for round tubes

Application: for round tubes  
Material: polyethylene  
Standard-Colour: black, white, grey

GL



Order No.	Tube outside $\varnothing$	For other tube wall thickness	Head $\varnothing$	Height	Shaft length	Colour	PU*	MOQ**
			D	H	L			
060300800001000	80	3,0 - 5,5	80,0	6,0	21,0	black	175	-
060300800002000	80	3,0 - 5,5	80,0	6,0	21,0	trafficgrey	175	-
060300800003000	80	3,0 - 5,5	80,0	6,0	21,0	white	175	-
060300900001000	90	2,5-4	90,0	5,0	20,0	black	250	-
060300900002000	90	2,5-4	90,0	5,0	20,0	grey	250	500
060300900003000	90	2,5-4	90,0	5,0	20,0	white	250	500
060500850001000	85	3,5-6	85,0	6,0	21,0	black	150	-
060500850002000	85	3,5-6	85,0	6,0	21,0	grey	150	-
060500850003000	85	3,5-6	85,0	6,0	21,0	white	150	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

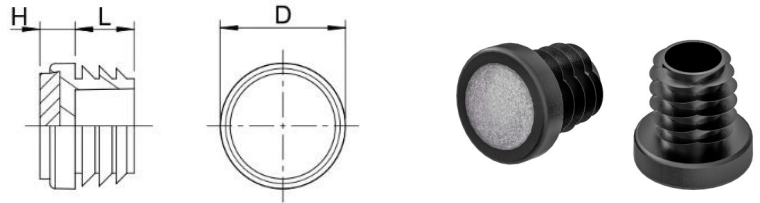
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Glides with felt slide base

Application: for round tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polypropylene  
 Standard-Colour: black

GLF



Order No.	Head Ø	Wall thickness	Height	Shaft Ø	Shaft length	Ribs Ø	Felt	Colour	PU*	MOQ**
	D	E	H	d	L	d1	d2xh			
601100190001000	19,0	1,5-2	6,0	12,3	16,0	16,5	14 x 2	black	500	500
601100200001000	20,0	1,5-2,5	6,0	13,5	16,0	17,5	Ø15x2	black	3500	3500
601100220001000	25,0	1,5-2,5	6,0	15,5	16,0	19,4	Ø20x2	black	2500	2500
601100250001000	25,0	1,5-2,5	6,0	18,5	16,0	22,4	Ø20x2	black	2250	2250
601100280001000	28,0	1,5-2,5	5,0	21,5	14,0	27,0	Ø20x3	black	1500	1500
601100300001000	32,0	1,5-2,5	6,0	23,5	16,0	27,7	Ø27x2	black	1500	1500
601100320001000	32,0	1,5-2,5	6,0	25,5	16,0	29,4	Ø27x2	black	1250	1250

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

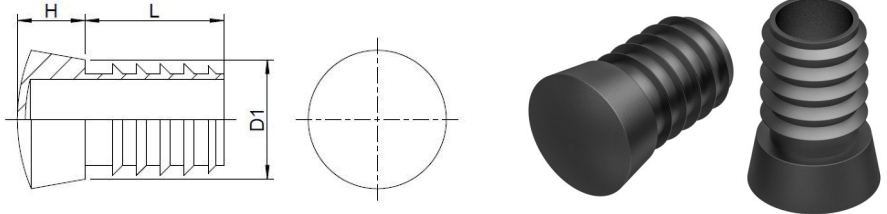
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Glides with conical base

Application: for round tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube outside Ø	Rib Ø	Shaft Ø	Shaft length	Head height	Colour	PU*	MOQ**
		d1	d	L	H			
602100180001000	18 x 1-2	17,0	13,0	25,0	12,0	black	500	2500
602100200001000	20 x 1-2	19,0	15,0	25,0	13,0	black	500	-
602100220001000	22 x 1,5-2,5	20,8	15,0	30,0	14,0	black	1000	-
602100250001000	25 x 1,5-2,5	23,0	18,0	30,0	15,0	black	500	1000
602100280001000	28 x 1,5-2,5	26,0	21,0	30,0	16,0	black	500	1500
602100300001000	30 x 1,5-2,5	28,0	23,0	35,0	17,0	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

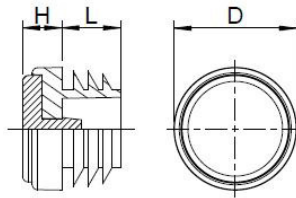
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Glides with PA6 slide face

Application: for round tubes  
Material: polyethylene  
Standard-Colour: black

GLP 1



Order No.	Tube outside Ø	Head Ø	Height	Shaft Ø	Shaft length	Rib Ø	Colour	PU*	MOQ**
		D	H	d	L	d1			
060216130001/PA	16 x 1,5-2	16	8	10,1	9,7	14,6	black	1000	-
060218150001/PA	18 x 1,5-2	18	8	13,3	12,0	16,8	black	1000	-
060219150001/PA	19 x 1,5-2	19	8	14,2	11,0	17,8	black	5000	5000
060220170001/PA	20 x 1,5-2	20	8	15,1	12,0	19,0	black	5000	-
060222190001/PA	22 x 1,5-2	22	8	15,8	11,8	20,6	black	1000	-
060225220001/PA	25 x 1,5-2	25	8	18,8	11,8	24,0	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

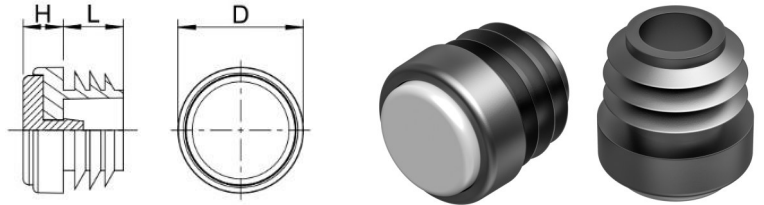
We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Glides with POM/PTFE slide face

Application: for round tubes  
Material: polyethylene  
Standard-Colour: black

GLP 2



Order No.	Tube outside Ø	Head Ø	Height	Shaft Ø	Shaft length	Rib Ø	Colour	PU*	MOQ**
		D	H	d	L	d1			
060216130001/PT	16 x 1,5-2	16	8	10,1	9,7	14,6	black	1000	-
060218150001/PT	18 x 1,5-2	18	8	13,3	12,0	16,8	black	1000	-
060219150001/PT	19 x 1,5-2	19	8	14,2	11,0	17,8	black	5000	5000
060220170001/PT	20 x 1,5-2	20	8	15,1	12,0	19,0	black	5000	-
060222190001/PT	22 x 1,5-2	22	8	15,8	11,8	20,6	black	1000	-
060225220001/PT	25 x 1,5-2	25	8	18,8	11,8	24,0	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

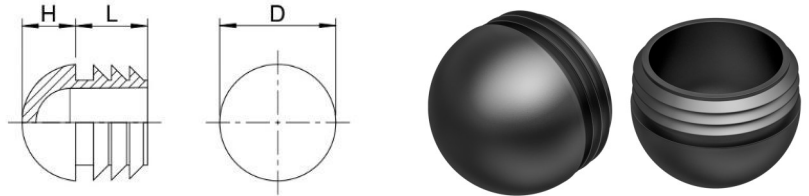
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts with ball-head

**GLR**

Application: for round tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Article	Head Ø	Height	Shaft length	Colour	PU*	MOQ**
		D	H	L			
058500160002000	GLR 16	16,0	7,3	12,0	grey	10000	10000
058500160001000	GLR 16	16,0	7,3	12,0	black	10000	-
058500160001001	GLR 16	16,0	7,3	12,0	black	1000	-
058500160003000	GLR 16	16,0	7,3	12,0	white	10000	10000
058500180001000	GLR 18	18,0	8,8	11,5	black	5000	10000
058500180001001	GLR 18	18,0	8,8	11,5	black	1000	10000
058500180002000	GLR 18	18,0	8,8	11,5	grey	5000	10000
058500180003000	GLR 18	18,0	8,8	11,5	white	5000	10000
058500200001000	GLR 20	20,0	10,0	15,5	black	4000	-
058500200001001	GLR 20	20,0	10,0	15,5	black	1000	4000
058500200002000	GLR 20	20,0	10,0	15,5	grey	4000	8000
058500200003000	GLR 20	20,0	10,0	15,5	white	1000	7000
058500220001000	GLR 22	22,0	11,0	15,5	black	2000	-
058500220001001	GLR 22	22,0	11,0	15,5	black	500	2000
058500220002000	GLR 22	22,0	11,0	15,5	grey	1000	6000
058500220003000	GLR 22	22,0	11,0	15,5	white	1000	6000
058500250001000	GLR 25	25,0	11,5	15,5	black	3000	-
058500250001001	GLR 25	25,0	11,5	15,5	black	500	-
058500250002000	GLR 25	25,0	11,5	15,5	grey	3000	6000
058500280001000	GLR 28	28,0	14,0	14,5	black	2500	-
058500280001001	GLR 28	28,0	14,0	14,5	black	500	2500
058500280003000	GLR 28	28,0	14,0	14,5	white	2500	2500
058500300001000	GLR 30	30,0	14,2	17,5	black	1250	-
058500300002000	GLR 30	30,0	14,2	17,5	trafficygrey	1250	1250
058500320001000	GLR 32	32,0	16,0	20,0	black	1000	-
058500320002000	GLR 32	32,0	16,0	20,0	grey	1000	1000
058500320003000	GLR 32	32,0	16,0	20,0	white	1000	1000
058500350001000	GLR 35	35,0	17,3	19,5	black	800	-
058500350003000	GLR 35	35,0	17,3	19,5	white	800	800
058500400001000	GLR 40	39,5	21,3	12,0	black	1500	-
058500400001001	GLR 40	39,5	21,3	12,0	black	250	1500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

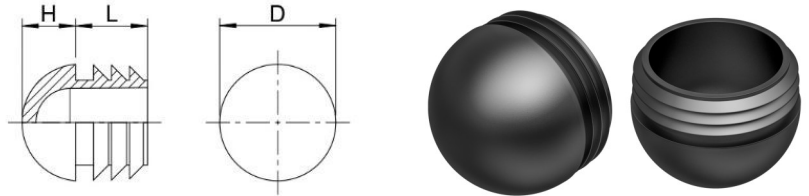
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts with ball-head

Application: for round tubes  
Material: polyethylene  
Standard-Colour: black

GLR



Order No.	Article	Head $\varnothing$	Height	Shaft length	Colour	PU*	MOQ**
		D	H	L			
058500400003000	GLR 40	39,5	21,3	12,0	white	1500	3000
058500500001000	GLR 50	49,8	25,5	29,5	black	250	-
058500500002000	GLR 50	49,8	25,5	29,5	grey	250	250
058500600001000	GLR 60	60,0	30,0	39,4	black	200	800

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Low-noise glides

LGG

Application: for round tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: LD-PE / EVA / POM / PTFE  
 Standard-Colour: black



Order No.	Tube outside Ø	Head Ø	Height	Shaft length	Colour	PU*	MOQ**
		D	H	L			
060316130001/PT	16 x 1,5-2	16	8,0	9,7	black	500	-
060318150001/PT	18 x 1,5-2	18	8,0	12,0	black	500	-
060319150001/PT	19 x 1,5-2	19	8,0	11,0	black	500	3000
060320170001/PT	20 x 1,5-2	20	8,0	12,0	black	500	2000
060322190001/PT	22 x 1,5-2	22	8,0	11,8	black	500	-
060325220001/PT	25 x 1,5-2	25	8,0	11,8	black	500	3000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

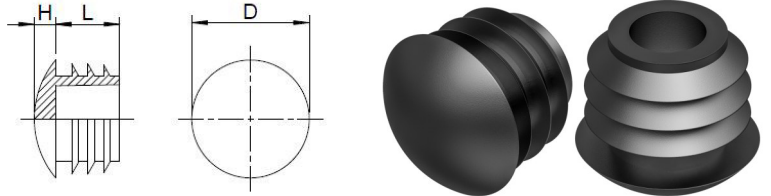
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts

Application: for round tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube outside Ø	Reinforced base	Head Ø	Height	Shaft Ø	Shaft length	Rib Ø	Colour	PU*	MOQ**
			D	H	d	L	d1			
059000100001000	10	-	10,0	3,5	6,5	6,0	8,9	black	10000	-
059000100001001	10	-	10,0	3,5	6,5	6,0	8,9	black	1000	10000
059000100002000	10	-	10,0	3,5	6,5	6,0	8,9	grey	10000	10000
059000100002001	10	-	10,0	3,5	6,5	6,0	8,9	grey	1000	10000
059000100003000	10	-	10,0	3,5	6,5	6,0	8,9	white	10000	10000
059000100003001	10	-	10,0	3,5	6,5	6,0	8,9	white	1000	10000
059000120001000	12	-	12,1	4,0	8,0	10,0	11,2	black	10000	-
059000120001001	12	-	12,1	4,0	8,0	10,0	11,2	black	1000	10000
059000120002000	12	-	12,1	4,0	8,0	10,0	11,2	grey	10000	10000
059000120002001	12	-	12,1	4,0	8,0	10,0	11,2	grey	1000	10000
059000120003000	12	-	12,1	4,0	8,0	10,0	11,2	white	10000	10000
059000120003001	12	-	12,1	4,0	8,0	10,0	11,2	white	1000	10000
059000130001000	13	-	12,9	4,0	8,0	10,0	11,2	black	5000	-
059000130001001	13	-	12,9	4,0	8,0	10,0	11,2	black	1000	5000
059000130002000	13	-	12,9	4,0	8,0	10,0	11,2	grey	5000	5000
059000130003000	13	-	12,9	4,0	8,0	10,0	11,2	white	5000	5000
059000140001000	14	-	14,0	3,5	8,0	9,5	13,5	black	5000	-
059000140001001	14	-	14,0	3,5	8,0	9,5	13,5	black	1000	5000
059000140003000	14	-	14,0	3,5	8,0	9,5	13,5	white	5000	5000
059000150001000	15	-	15,0	4,4	8,0	9,0	13,5	black	5000	-
059000150001001	15	-	15,0	4,4	8,0	9,0	13,5	black	1000	5000
059000150002000	15	-	15,0	4,4	8,0	9,0	13,5	grey	5000	5000
059000150002001	15	-	15,0	4,4	8,0	9,0	13,5	grey	1000	5000
059000150003000	15	-	15,0	4,4	8,0	9,0	13,5	white	5000	5000
059000160001000	16	-	15,9	4,2	10,0	9,0	14,8	black	10000	-
059000160001001	16	-	15,9	4,2	10,0	9,0	14,8	black	1000	-
059000160002000	16	-	15,9	4,2	10,0	9,0	14,8	grey	10000	10000
059000160003000	16	-	15,9	4,2	10,0	9,0	14,8	white	10000	10000
059000180001000	18	-	18,1	4,3	13,3	12,0	16,8	black	10000	-
059000180001001	18	-	18,1	4,3	13,3	12,0	16,8	black	1000	10000
059000180002000	18	-	18,1	4,3	13,3	12,0	16,8	grey	10000	10000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

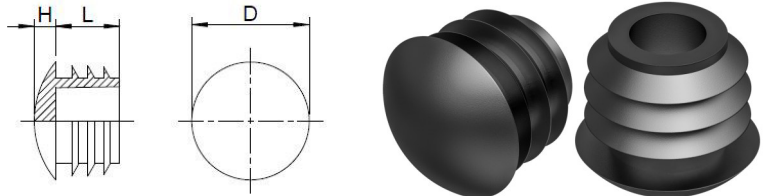
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Inserts

Application: for round tubes  
Material: polyethylene  
Standard-Colour: black



Order No.	Tube outside Ø	Reinforced base	Head Ø	Height	Shaft Ø	Shaft length	Rib Ø	Colour	PU*	MOQ**
			D	H	d	L	d1			
059000180003000	18	-	18,1	4,3	13,3	12,0	16,8	white	10000	10000
059000180003001	18	-	18,1	4,3	13,3	12,0	16,8	white	1000	10000
059000190001000	19	-	19,0	4,3	14,5	11,2	17,7	black	10000	10000
059000190001001	19	-	19,0	4,3	14,5	11,2	17,7	black	1000	10000
059000190002000	19	-	19,0	4,3	14,5	11,2	17,7	grey	10000	10000
059000190003000	19	-	19,0	4,3	14,5	11,2	17,7	white	10000	10000
059000190003001	19	-	19,0	4,3	14,5	11,2	17,7	white	1000	10000
059000200001000	20	-	20,0	5,0	15,5	11,8	19,0	black	5000	-
059000200002000	20	-	20,0	5,0	15,5	11,8	19,0	grey	5000	10000
059000200003000	20	-	20,0	5,0	15,5	11,8	19,0	white	5000	10000
059000220001000	22	-	22,0	4,0	16,3	11,8	20,7	black	5000	-
059000220001001	22	-	22,0	4,0	16,3	11,8	20,7	black	1000	5000
059000220002000	22	-	22,0	4,0	16,3	11,8	20,7	grey	5000	10000
059000220002001	22	-	22,0	4,0	16,3	11,8	20,7	grey	1000	10000
059000220003000	22	-	22,0	4,0	16,3	11,8	20,7	white	5000	10000
059000250001000	25	-	25,0	5,0	18,8	12,0	24,0	black	5000	-
059000250001001	25	-	25,0	5,0	18,8	12,0	24,0	black	500	-
059000250002000	25	-	25,0	5,0	18,8	12,0	24,0	grey	5000	10000
059000250002001	25	-	25,0	5,0	18,8	12,0	24,0	grey	500	10000
059000250003000	25	-	25,0	5,0	18,8	12,0	24,0	white	5000	10000
059000250003001	25	-	25,0	5,0	18,8	12,0	24,0	white	500	10000
059000270001000	27	-	27,0	5,0	21,4	13,8	26,2	black	2500	-
059000270001001	27	-	27,0	5,0	21,4	13,8	26,2	black	500	2500
059000270002000	27	-	27,0	5,0	21,4	13,8	26,2	grey	2500	2500
059000270003000	27	-	27,0	5,0	21,4	13,8	26,2	white	2500	2500
059000280001000	28	-	28,0	5,0	21,5	14,0	27,0	black	5000	-
059000280001001	28	-	28,0	5,0	21,5	14,0	27,0	black	500	5000
059000280002000	28	-	28,0	5,0	21,5	14,0	27,0	grey	5000	5000
059000280003000	28	-	28,0	5,0	21,5	14,0	27,0	white	5000	5000
059000300001000	30	-	30,1	5,0	23,3	14,0	28,8	black	3000	-
059000300001001	30	-	30,1	5,0	23,3	14,0	28,8	black	500	3000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

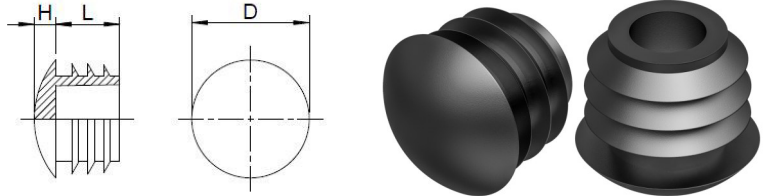
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts

Application: for round tubes  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube outside Ø	Reinforced base	Head Ø	Height	Shaft Ø	Shaft length	Rib Ø	Colour	PU*	MOQ**
			D	H	d	L	d1			
059000300002000	30	-	30,1	5,0	23,3	14,0	28,8	grey	3000	-
059000300002001	30	-	30,1	5,0	23,3	14,0	28,8	grey	500	3000
059000300003000	30	-	30,1	5,0	23,3	14,0	28,8	white	3000	6000
059000320001000	32	-	32,1	5,0	26,3	14,6	30,2	black	2000	-
059000320001001	32	-	32,1	5,0	26,3	14,6	30,2	black	500	2000
059000320002000	32	-	32,1	5,0	26,3	14,6	30,2	grey	2000	4000
059000320003000	32	-	32,1	5,0	26,3	14,6	30,2	white	2000	4000
059000340001000	34	-	34,0	6,5	27,0	14,5	31,4	black	2500	-
059000340001001	34	-	34,0	6,5	27,0	14,5	31,4	black	500	2500
059000340002000	34	-	34,0	6,5	27,0	14,5	31,4	grey	2500	2500
059000340002001	34	-	34,0	6,5	27,0	14,5	31,4	grey	500	2500
059000350001000	35	-	35,0	6,0	29,5	14,0	34,4	black	2500	-
059000350001001	35	-	35,0	6,0	29,5	14,0	34,4	black	500	-
059000350002000	35	-	35,0	6,0	29,5	14,0	34,4	grey	2500	2500
059000350003000	35	-	35,0	6,0	29,5	14,0	34,4	white	2500	2500
059000380001000	38	-	37,9	5,5	31,4	11,5	36,1	black	1000	-
059000380002000	38	-	37,9	5,5	31,4	11,5	36,1	grey	1000	2000
059000380003000	38	-	37,9	5,5	31,4	11,5	36,1	white	1000	2000
059000400001000	40	-	40,0	6,0	33,6	12,0	38,3	black	1000	-
059000400002000	40	-	40,0	6,0	33,6	12,0	38,3	grey	1000	3000
059000400003000	40	-	40,0	6,0	33,6	12,0	38,3	white	1000	2000
059000420001000	42	-	42,0	6,0	35,5	12,0	40,0	black	1000	2000
059000420002000	42	-	42,0	6,0	35,5	12,0	40,0	grey	1000	2000
059000420003000	42	-	42,0	6,0	35,5	12,0	40,0	white	1000	3000
059000450001000	45	-	44,8	5,0	38,0	15,0	43,7	black	1000	-
059000450002000	45	-	44,8	5,0	38,0	15,0	43,7	grey	1000	1000
059000500001000	50 x 1,5-2,5	-	50,0	6,0	41,1	16,0	47,9	black	1000	2000
059000500003000	50 x 1,5-2,5	-	50,0	6,0	41,1	16,0	47,9	white	1000	2000
059000600001000	60 x 1,5-2,5	-	60,0	6,0	54,0	21,4	58,6	black	300	1200
059000600002000								grey	300	1200
059000600003000	60x1,5-2,5		60,0	6,0	54,0	21,4	58,6	white	300	1200

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

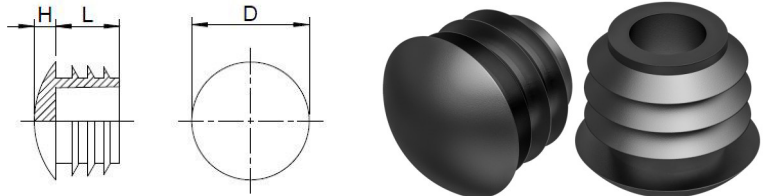
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts

Application: for round tubes  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube outside Ø	Reinforced base	Head Ø	Height	Shaft Ø	Shaft length	Rib Ø	Colour	PU*	MOQ**
			D	H	d	L	d1			
059000800001000	80x1,5-3,0		80,0	5,5	68,0	22,0	78,0	black	300	600
059000800002000	80x1,5-3,0		80,0	5,5	68,0	22,0	78,0	grey	300	600
059000800003000	80x1,5-3,0		80,0	5,5	68,0	22,0	78,0	white	300	600
059300250001000	25	x 3	25,0	5,0	16,5	11,8	21,0	black	5000	10000
059300250001001	25	x 3	25,0	5,0	16,5	11,8	21,0	black	500	5000
059300250002000	25	x 3	25,0	5,0	16,5	11,8	21,0	grey	5000	10000
059300250003000	25	x 3	25,0	5,0	16,5	11,8	21,0	white	5000	10000
059600250001000	25	v.B.	24,9	8,0	19,2	11,5	23,3	black	3000	3000
059600250002000	25	v.B.	24,9	8,0	19,2	11,5	23,3	grey	3000	3000
059600250003000	25	v.B.	24,9	8,0	19,2	11,5	23,3	white	3000	3000
059600330001000	33	v.B.	32,9	10,0	26,0	14,0	30,0	black	2500	2500
059600330002000	33	v.B.	32,9	10,0	26,0	14,0	30,0	grey	2500	2500
059600330003000	33	v.B.	32,9	10,0	26,0	14,0	30,0	white	2500	2500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

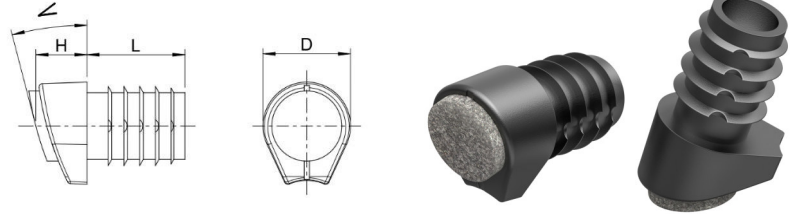
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Angled glides with stack protection and felt slide base

GFS

Application: for round tubes  
 Additional Info: with angled bottom. Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube outside $\varnothing$	Height	Shaft $\varnothing$	Shaft length	Rib $\varnothing$	Angle A degrees	Stacking height protection	Colour	PU*	MOQ**
	D	H	d	L	d1	W	A			
066818220001000	18 x 1,5-2	11,4	12	21	15,6	12°-18°	3	black	500	-
066818280001000	18 x 1,5-2	13,7	12	21	15,6	18°-22°	3	black	100	2000
066820220001000	20 x 1,5-2	12,1	14	23	17,6	12°-18°	3	black	500	-
066820280001000	20 x 1,5-2	14,5	14	23	17,6	18°-22°	3	black	100	-
066822220001000	22 x 1,5-2	12,9	16	25	19,6	12°-18°	3	black	250	-
066822280001000	22 x 1,5-2	15,3	16	25	19,6	18°-22°	3	black	100	-
066825220001000	25 x 1,5-2	13,8	19	28	22,6	12°-18°	3	black	100	2000
066825280001000	25 x 1,5-2	16,3	19	28	22,6	18°-22°	3	black	100	2000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

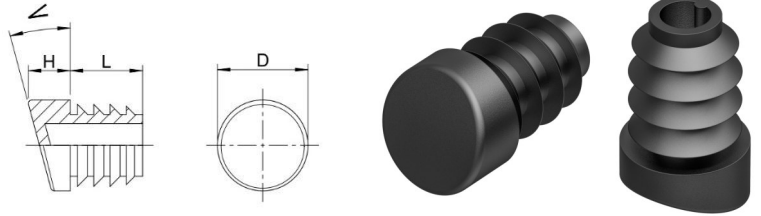
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Angled glides for round tubes

GR

Application: for round tubes  
 Additional Info: with angled bottom. Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube size	For other tube wall thickness	Head	Height	Angle	Shaft	Ribs	Shaft	Colour	PU*	MOQ**
			D	H	W	d	d1	L			
065118120001000	18	1,5	18,0	7,2	12°	14,1	15,5	20,0	black	4000	-
065118150001000	18	1,5	18,0	9,0	15°	14,1	15,5	20,0	black	4000	-
065118210001000	18	1,5	18,0	11,0	21°	14,1	15,5	20,0	black	4000	-
065120090001000	20	1,5-2	20,0	7,0	9°	13,4	17,6	20,0	black	3000	-
065220090001000	20	2-2,5	20,0	7,0	9°	13,3	16,5	20,0	black	3000	-
065120120001000	20	1,5-2	20,0	9,0	12°	13,5	17,8	20,0	black	3000	-
065220120001000	20	2-2,5	20,0	9,0	12°	13,3	16,5	20,0	black	3000	-
065120150001000	20	1,5-2	20,0	10,0	15°	13,4	17,6	20,0	black	3000	-
065220150001000	20	2-2,5	20,0	10,0	15°	13,0	16,5	20,0	black	3000	-
065120180001000	20	1,5-2	20,0	11,0	18°	13,4	17,6	20,0	black	3000	-
065220180001000	20	2-2,5	20,0	11,0	18°	13,0	16,5	20,0	black	3000	-
065122090001000	22	1,5-2	22,0	7,8	9°	15,5	19,6	20,0	black	2500	-
065122120001000	22	1,5-2	22,0	8,0	12°	15,0	19,6	20,0	black	2500	-
065122150001000	22	1,5-2	22,0	10,0	15°	15,3	19,7	20,0	black	2500	-
065122180001000	22	1,5-2	22,0	10,0	18°	15,0	19,5	20,0	black	2500	-
065122220001000	22	1,5-2	22,0	11,5	22°	17,0	20,0	20,0	black	2500	-
065125090001000	25	1,5-2	25,0	8,5	9°	18,0	22,5	20,0	black	1750	-
065125120001000	25	1,5-2	25,0	9,5	12°	18,0	22,5	20,0	black	1750	-
065125150001000	25	1,5-2	25,0	12,0	15°	18,2	22,5	20,0	black	1750	-
065125180001000	25	1,5-2	25,0	12,0	18°	18,2	22,5	20,0	black	1750	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

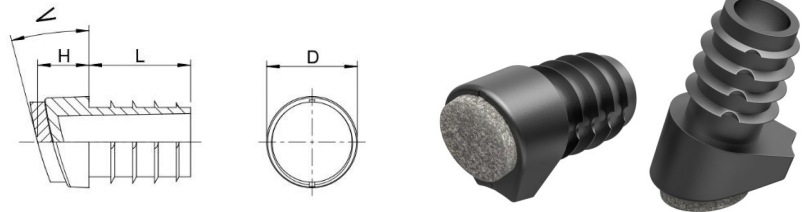
! We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Angled glides with felt slide base

Application: for round tubes  
 Additional Info: with angled bottom. Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyethylene  
 Standard-Colour: black

GRF



Order No.	Tube outside Ø	Head Ø	Height	Shaft Ø	Shaft length	Rib Ø	Angle	Colour	PU*	MOQ**
		D	H	d	L	d1	W			
066818080001000	18 x 1,5-2	18	10,7	8,6	21	15,6	8°-12°	black	500	2000
066818120001000	18 x 1,5-2	18	11,4	12	21	15,6	12°-18°	black	500	-
066818180001000	18 x 1,5-2	18	13,7	12	21	15,6	18°-22°	black	500	-
066820120001000	20 x 1,5-2	20	12,1	14	23	17,6	12°-18°	black	500	-
066820180001000	20 x 1,5-2	20	14,5	14	23	17,6	18°-22°	black	500	-
066822120001000	22 x 1,5-2	22	12,9	16	25	19,6	12°-18°	black	1000	-
066822180001000	22 x 1,5-2	22	15,3	16	25	19,6	18°-22°	black	500	-
066825120001000	25 x 1,5-2	25	13,8	19	28	22,6	12°-18°	black	500	2500
066825180001000	25x1,5-2	25	16,3	19	28	22,6	18°-22°	black	1000	2000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

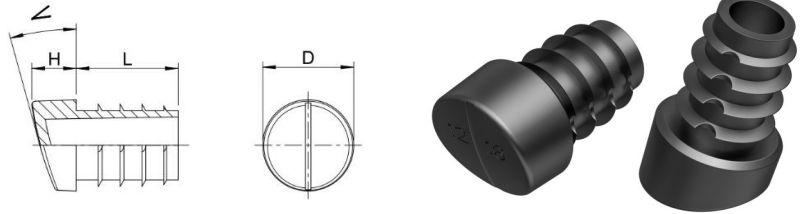
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Angled glides

Application: for round tubes  
 Additional Info: with angled bottom. Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube outside Ø	Head Ø	Height	Shaft Ø	Shaft length	Rib Ø	Angle	Colour	PU*	MOQ**
		D	H	d	L	d1	W			
065818080001000	18 x 1,5-2	18	10,7	8,6	21	15,6	8°-12°	black	500	3500
065818120001000	Ø 18x1,5-2	18	11,4	12	21	15,6	12°-18°	black	5000	-
065818180001000	Ø 18x1,5-2	18	13,7	12	21	15,6	18°-22°	black	5000	-
065820120001000	Ø 20x1,5-2	20	12,1	14	23	17,6	12°-18°	black	3000	-
065820180001000	20 x 1,5-2	20	14,5	14	23	17,6	18°-22°	black	1000	-
065822120001000	22 x 1,5-2	22	12,9	16	25	19,6	12°-18°	black	1000	-
065822180001000	22 x 1,5-2	22	15,3	16	25	19,6	18°-22°	black	1000	4000
065825120001000	25 x 1,5-2	25	13,8	19	28	22,6	12°-18°	black	1000	-
065825180001000	25 x 1,5-2	25	16,3	19	28	22,6	18°-22°	black	1000	4000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

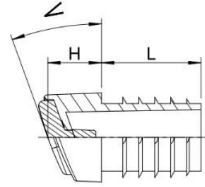
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Angled glides with PA6 slide face

Application: for round tubes  
 Additional Info: with angled bottom  
 Material: polyethylene  
 Standard-Colour: black

GRP 1



Order No.	Tube outside Ø	Head Ø	Height	Shaft Ø	Shaft length	Rib Ø	Angle	Colour	PU*	MOQ**
		D	H	d	L	d1	W			
065818120001/PA	18 x 1,5-2	18	13,1	12	21	15,6	12°-18°	black	500	5000
065818180001/PA	18 x 1,5-2	18	15,4	12	21	15,6	18°-22°	black	500	5000
065820120001/PA	20 x 1,5-2	20	13,8	14	23	17,6	12°-18°	black	500	6000
065820180001/PA	20 x 1,5-2	20	16,2	14	23	17,6	18°-22°	black	500	6000
065822120001/PA	22 x 1,5-2	22	14,6	16	25	19,6	12°-18°	black	500	5000
065822180001/PA	22 x 1,5-2	22	17,0	16	25	19,6	18°-22°	black	500	4500
065825120001/PA	25 x 1,5-2	25	15,5	19	28	22,6	12°-18°	black	500	5000
065825180001/PA	25 x 1,5-2	25	18,0	19	28	22,6	18°-22°	black	500	5000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

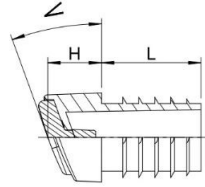
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Angled glides with POM/PTFE slide face

GRP 2

Application: for round tubes  
Additional Info: with angled bottom  
Material: polyethylene  
Standard-Colour: black



Order No.	Tube outside Ø	Head Ø	Height	Shaft Ø	Shaft length	Rib Ø	Angle	Colour	PU*	MOQ**
		D	H	d	L	d1	W			
065818120001/PT	18 x 1,5-2	18	13,1	12	21	15,6	12°-18°	black	500	-
065818180001/PT	18 x 1,5-2	18	15,4	12	21	15,6	18°-22°	black	500	-
065820120001/PT	20 x 1,5-2	20	13,8	14	23	17,6	12°-18°	black	500	-
065820180001/PT	20 x 1,5-2	20	16,2	14	23	17,6	18°-22°	black	500	-
065822120001/PT	22 x 1,5-2	22	14,6	16	25	19,6	12°-18°	black	500	-
065822180001/PT	22 x 1,5-2	22	17,0	16	25	19,6	18°-22°	black	500	2500
065825120001/PT	25 x 1,5-2	25	15,5	19	28	22,6	12°-18°	black	500	3000
065825180001/PT	25 x 1,5-2	25	18,0	19	28	22,6	18°-22°	black	500	5000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

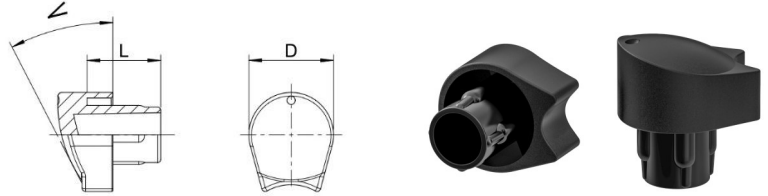
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Angled glides with stack protection

GRS

Application: for round tubes  
 Additional Info: with angled bottom. Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube outside $\varnothing$	Wall thickness	Shaft length	Overlap	Setup angle	Stack spacing	Colour	PU*	MOQ**
	D	E	S	U	AW	A			
065620300001000	20	1,5	20,0	7,0	0-30°	2-3	black	2000	2000
065720300001000	20	2,0	20,0	7,0	0-30°	2-3	black	2000	-
065622300001000	22	1,5	20,0	7,0	0-30°	2-3	black	1750	-
065722300001000	22	2,0	20,0	7,0	0-30°	2-3	black	1750	-
065625300001000	25	1,5	20,0	7,0	0-30°	2-3	black	1250	-
065725300001000	25	2,0	20,0	7,0	0-30°	2-3	black	1250	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

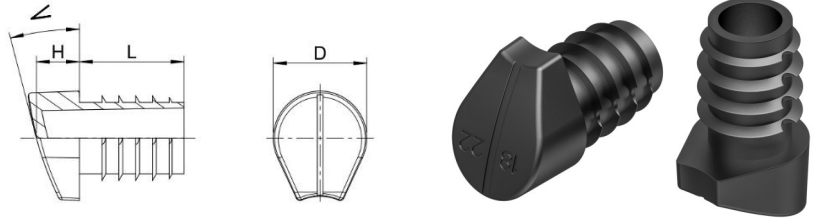
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Angled glides with stack protection

Application: for round tubes  
 Additional Info: with angled bottom. Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube outside Ø	Height	Shaft Ø	Shaft length	Rib Ø	Angle	Stacking height protection	Colour	PU*	MOQ**
	D	H	d	L	d1	W	A			
065818220001000	18 x 1,5-2	11,4	12	21	15,6	12°-18°	3	black	5000	5000
065818280001000	18 x 1,5-2	13,7	12	21	15,6	18°-22°	3	black	5000	5000
065820220001000	20 x 1,5-2	12,1	14	23	17,6	12°-18°	3	black	3000	6000
065820280001000	20 x 1,5-2	14,5	14	23	17,6	18°-22°	3	black	2500	5000
065822220001000	22 x 1,5-2	12,9	16	25	19,6	12°-18°	3	black	1000	4000
065822280001000	22 x 1,5-2	15,3	16	25	19,6	18°-22°	3	black	1000	3000
065825220001000	25 x 1,5-2	13,8	19	28	22,6	12°-18°	3	black	1000	4000
065825280001000	25 x 1,5-2	16,3	19	28	22,6	18°-22°	3	black	1000	4000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

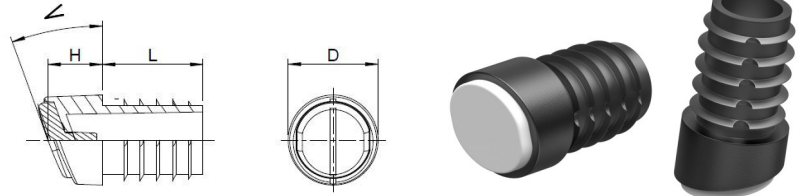
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Low-noise glides

Application: for round tubes  
 Additional Info: with angled bottom. Attention! Please consider that not all glides have the same clamping ribs form  
 Material: LD-PE / EVA / POM / PTFE  
 Standard-Colour: black

LGS



Order No.	Tube outside Ø	Head Ø	Height	Shaft length	Angle	Colour	PU*	MOQ**
		D	H	L	W			
065918120001/PT	18 x 1,5-2	18	13,1	21,0	12°-18°	black	1000	-
065918180001/PT	18 x 1,5-2	18	15,4	21,0	18°-22°	black	1000	-
065920120001/PT	20 x 1,5-2	20	13,8	23,0	12°-18°	black	500	4000
065920180001/PT	20 x 1,5-2	20	16,2	23,0	18°-22°	black	500	2500
065922120001/PT	22 x 1,5-2	22	14,6	25,0	12°-18°	black	500	2500
065922180001/PT	22 x 1,5-2	22	17,0	25,0	18°-22°	black	500	2500
065925120001/PT	25 x 1,5-2	25	15,5	28,0	12°-18°	black	500	2500
065925180001/PT	25 x 1,5-2	25	18,0	28,0	18°-22°	black	500	2500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

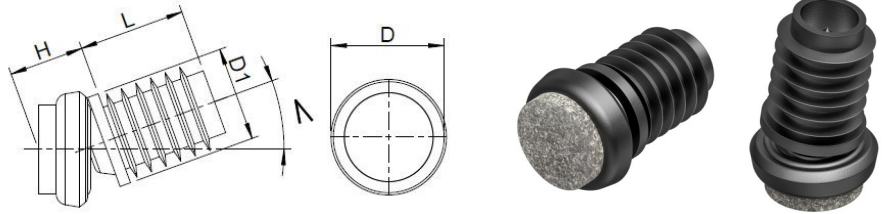
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Tilt glides with felt slide base

Application: for round tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: PE/ PVC / PA / steel/felt  
 Standard-Colour: black

GDF



Order No.	Base $\emptyset$	Tube outside $\emptyset$	Height	Shaft length	Colour	PU*	MOQ**
	D1	D	H	L			
D86-10L-230001/FI	23	10	13,0	17,0	black	100	100
D86-12L-230001/FI	23	12	13,0	24,0	black	100	-
D86-14L-230001/FI	23	14	13,0	24,0	black	100	-
D86-14L-270001/FI	27	14	13,0	24,0	black	100	100
D86-16L-230001/FI	23	16	13,0	24,0	black	100	100
D86-16L-270001/FI	27	16	13,0	24,0	black	100	100
D86-18L-230001/FI	23	18	13,0	24,0	black	100	100
D86-18L-270001/FI	27	18	13,0	24,0	black	100	100

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

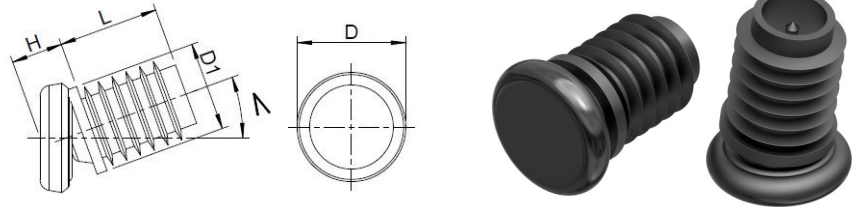
We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Tilt glides with plastic slide base

GDK

Application: for round tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: PE / PVC / PA  
 Standard-Colour: black



Order No.	Base $\varnothing$	Tube outside $\varnothing$	Height	Shaft length	Colour	PU*	MOQ**
	D1	D	H	L			
D86-10L-230001/KU	23	10	13,0	17,0	black	100	100
D86-12L-230001/KU	23	12	13,0	26,0	black	100	1000
D86-14L-230001/KU	23	14	13,0	24,0	black	100	100
D86-14L-270001/KU	27	14	13,0	24,0	black	100	-
D86-16L-230001/KU	23	16	13,0	24,0	black	100	100
D86-16L-270001/KU	27	16	13,0	24,0	black	100	100
D86-18L-230001/KU	23	18	13,0	24,0	black	100	-
D86-18L-270001/KU	27	18	13,0	24,0	black	100	100

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

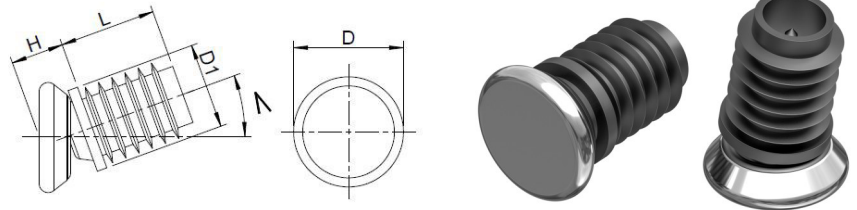
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Tilt glides with metal slide base

GDM

Application: for round tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: PE / PVC / PA / steel  
 Standard-Colour: black



Order No.	Base $\varnothing$	Tube outside $\varnothing$	Height	Shaft length	Colour	PU*	MOQ**
	D1	D	H	L			
D86-10L-230001/ME	23	10	12,5	17,0	black	100	100
D86-12L-230001/ME	23	12	13,0	26,0	black	100	100
D86-14L-230001/ME	23	14	13,0	24,0	black	100	100
D86-14L-270001/ME	27	14	13,0	24,0	black	100	100
D86-16L-230001/ME	23	16	13,0	24,0	black	100	100
D86-16L-270001/ME	27	16	13,0	24,0	black	100	100
D86-18L-230001/ME	23	18	12,5	24,0	black	100	100
D86-18L-270001/ME	27	18	12,5	24,0	black	100	100

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

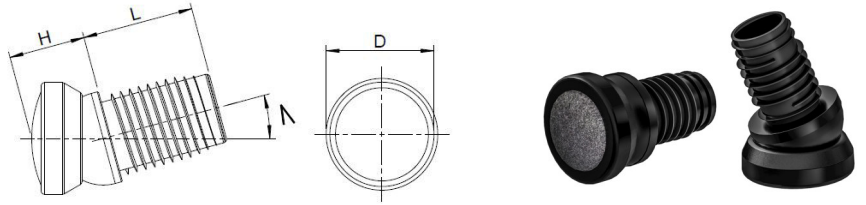
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Tilt glides with felt slide base

GFN

Application: for round tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: PA6 / felt  
 Standard-Colour: black



Order No.	Base Ø	Tube outside Ø	Height	Shaft length	Angle	Colour	PU*	MOQ**
		D	H	L	W			
064250190001/FI	25	19 x 1,5-2	18,0	24,5	max. 19°	black	1250	1250
064250200001/FI	25	20x1,5-2	18,0	24,5	max. 19°	black	1250	1250
064250220001/FI	25	22 x 1,5-2	18,0	24,5	max. 19°	black	1000	1000
064250250001/FI	25	25 x 1,5-2	18,0	24,5	max. 19°	black	800	800
064250280001/FI	25	28 x 1,5-2	18,0	24,5	max. 19°	black	800	800
064300190001/FI	30	19 x 1,5-2	18,5	24,5	max. 19°	black	1000	1000
064300200001/FI	30	20 x 1,5-2	18,5	24,5	max. 19°	black	1000	1000
064300220001/FI	30	22 x 1,5-2	18,3	24,5	max. 19°	black	800	800
064300250001/FI	30	25 x 1,5-2	18,5	24,5	max. 19°	black	750	800
064300280001/FI	30	28 x 1,5-2	18,5	24,5	max. 19°	black	600	600

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

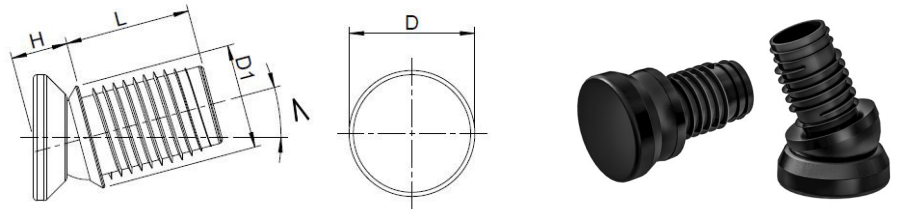
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Tilt glides

Application: for round tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: PA 6  
 Standard-Colour: black

GKN



Order No.	Base Ø	Tube outside Ø	Height	Shaft length	Angle	Colour	PU*	MOQ**
		D	H	L	W			
064250180001000	25	18 x 1,5-2	15,5	24,5	max. 19°	black	1250	1250
064250190001000	25	19 x 1,5-2	18,0	24,5	max. 19°	black	1250	1250
064250200001000	25	20 x 1,5-2	18,5	24,5	max. 19°	black	1250	1250
064250220001000	25	22 x 1,5-2	18,5	24,5	max. 19°	black	1000	1000
064250250001000	25	25 x 1,5-2	18,0	24,5	max. 19°	black	800	800
064250280001000	25	28 x 1,5-2	18,5	24,5	max. 19°	black	800	800
064300190001000	30	19 x 1,5-2	19,0	24,5	max. 19°	black	1000	1000
064300200001000	30	20 x 1,5-2	19,0	24,5	max. 19°	black	1000	1000
064300220001000	30	22 x 1,5-2	19,0	24,5	max. 19°	black	800	800
064300250001000	30	25 x 1,5-2	19,0	24,5	max. 19°	black	800	800
064300280001000	30	28 x 1,5-2	19,0	24,5	max. 19°	black	650	650

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

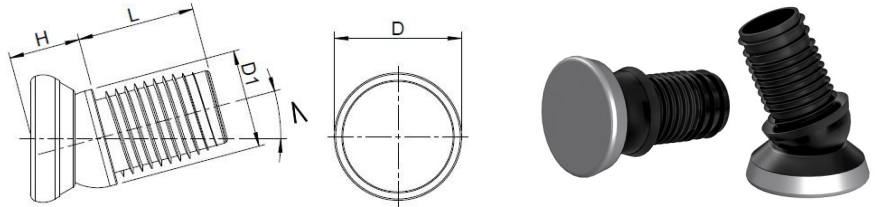
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Tilt glides with metal slide base

GMN

Application: for round tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: PA 6 / stainless steel  
 Standard-Colour: black



Order No.	Base Ø	Tube outside Ø	Height	Shaft length	Angle	Colour	PU*	MOQ**
		D	H	L	W			
064250190001/ES	25	19 x 1,5-2	18,0	24,5	max. 19°	black	1250	1250
064250200001/ES	25	20 x 1,5-2	18,0	24,5	max. 19°	black	1250	1250
064250220001/ES	25	22 x 1,5-2	18,0	24,5	max. 19°	black	1000	1000
064250250001/ES	25	25 x 1,5-2	18,0	24,5	max. 19°	black	1000	1000
064250280001/ES	25	28 x 1,5-2	18,0	24,5	max. 19°	black	800	800
064300190001/ES	30	19 x 1,5-2	17,0	24,5	max. 19°	black	1250	1250
064300200001/ES	30	20 x 1,5-2	17,0	24,5	max. 19°	black	1000	1000
064300220001/ES	30	22 x 1,5-2	17,0	24,5	max. 19°	black	800	800
064300250001/ES	30	25 x 1,5-2	17,0	24,5	max. 19°	black	800	800
064300280001/ES	30	28 x 1,5-2	17,0	24,5	max. 19°	black	750	750

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

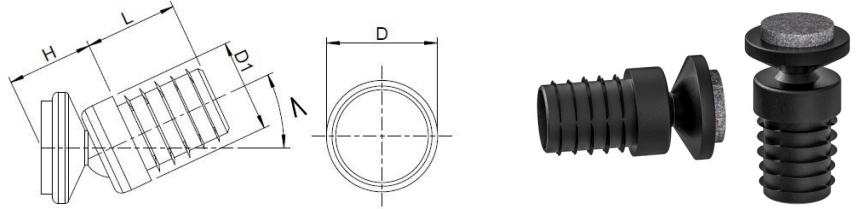
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Tilt glides with felt slide base

Application: for round tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: PA / PP / felt  
 Standard-Colour: black

GOF



Order No.	Base Ø	Tube outside Ø	Height	Shaft length	Angle	Colour	PU*	MOQ**
		D	H	L	W			
064100160001/FI	22	16 x 1,5-2	23	25	max 25°	black	500	-
064100180001/FI	22	18 x 1,5-2	23	25	max 25°	black	500	1000
064100200001/FI	25	20 x 1,5-2	23	25	max 25°	black	500	-
064100220001/FI	25	22 x 1,5-2	23	25	max 25°	black	500	-
064100250001/FI	30	25 x 1,5-2	26	25	max 25°	black	500	1000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

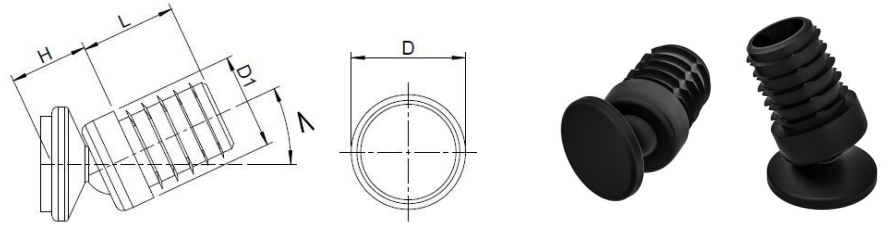
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Tilt glides

Application: for round tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: PA / PP  
 Standard-Colour: black

GOL



Order No.	Base Ø	Tube outside Ø	Height	Shaft length	Angle	Colour	PU*	MOQ**
		D	H	L	W			
064100160001000	22	16 x 1,5-2	20	25	max 25°	black	1000	-
064100180001000	22	18 x 1,5-2	20	25	max 25°	black	1000	-
064100200001000	25	20 x 1,5-2	20	25	max 25°	black	1000	-
064100220001000	25	22 x 1,5-2	20	25	max 25°	black	1000	1000
064100250001000	30	25 x 1,5-2	22	25	max 25°	black	1000	1000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

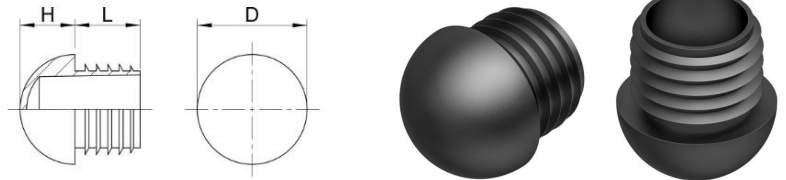
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts for inch tubes with half-round head

Application: for inch tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube size in inch	Approx. tube outside Ø	Head Ø	Shaft Ø	Rib Ø	Head height	Shaft length	Colour	PU*	MOQ**
			D	d	d1	H	L			
058401250003000								white	500	1500
058400500001000	R 1/2	21,3 x 2,65	21,3	12,8	16,6	10,65	20	black	2500	2500
058400500003000	R 1/2	21,3 x 2,65	21,3	12,8	16,6	10,65	20	white	2500	2500
058400750001000	R 3/4	26,9 x 2,65	26,9	18,4	22,2	13,45	20	black	1000	-
058400750001001	R 3/4	26,9 x 2,65	26,9	18,4	22,2	13,45	20	black	250	1000
058400750003000	R 3/4	26,9 x 2,65	26,9	18,4	22,2	13,45	20	white	1000	3000
058401000001000	R 1	33,7 x 3,25	33,7	23,6	27,8	16,85	20	black	1000	-
058401000003000	R 1	33,7 x 3,25	33,7	23,6	27,8	16,85	20	white	1000	3000
058401250001000	R 1 1/4	42,4 x 3,25	42,4	32,3	36,5	21,20	25	black	500	1500
058401500001000	R 1 1/2	48,3 x 3,25	48,3	38,2	42,4	24,15	25	black	500	-
058401500003000	R 1 1/2	48,3 x 3,25	48,3	38,2	42,4	24,15	25	white	500	1500
058402000001000	R 2	60,3 x 3,65	60,3	49,3	53,6	30,15	25	black	400	1200

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

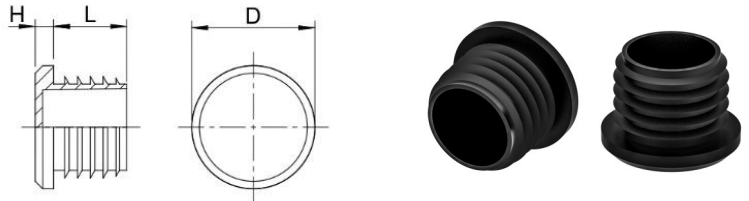
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Inserts for inch tubes

Application: for inch tubes  
 Additional Info: optionally available with welded felt.  
 Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube size	Approx. tube outside $\varnothing$	Head $\varnothing$	Shaft $\varnothing$	Rib $\varnothing$	Head height	Shaft length	Colour	PU*	MOQ**
	in inch		D	d	d1	H	L			
058300500001000	R 1/2	21,3 x 2,65	21,3	12,8	16,6	5	20	black	5000	5000
058300500001001	R 1/2	21,3 x 2,65	21,3	12,8	16,6	5	20	black	1000	-
058300500003000	R 1/2	21,3 x 2,65	21,3	12,8	16,6	5	20	white	5000	5000
058300500003001	R 1/2	21,3 x 2,65	21,3	12,8	16,6	5	20	white	1000	5000
058300750001000	R 3/4	26,9 x 2,65	26,9	18,4	22,2	5	20	black	1000	-
058300750003000	R 3/4	26,9 x 2,65	26,9	18,4	22,2	5	20	white	1000	3000
058301000001000	R 1	33,7 x 3,25	33,7	23,6	27,8	5	20	black	1000	-
058301000003000	R 1	33,7 x 3,25	33,7	23,6	27,8	5	20	white	1000	3000
058301250001000	R 1 1/4	42,4 x 3,25	42,4	32,3	36,5	6	25	black	500	-
058301250003000	R 1 1/4	42,4 x 3,25	42,4	32,3	36,5	6	25	white	500	1500
058301500001000	R 1 1/2	48,3 x 3,25	48,3	38,2	42,4	6	25	black	500	1500
058301500003000	R 1 1/2	48,3 x 3,25	48,3	38,2	42,4	6	25	white	500	1500
058302000001000	R 2	60,3 x 3,65	60,3	49,3	53,6	6	25	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

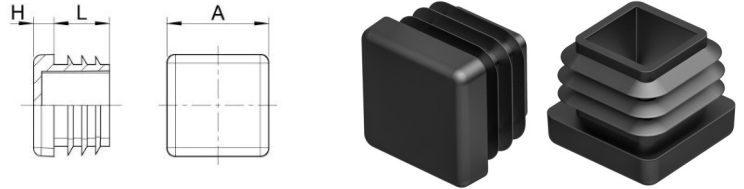
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts for square tubes

E

Application: for square tubes  
 Additional Info: optionally available with welded felt  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube outside Ø	For other tube wall thickness	Head Ø	Height	Shaft length	Colour	PU*	MOQ**
			A	H	L			
061015150001000	15 x 15		15,3	5,0	11,5	black	5000	-
061015150001001	15 x 15		15,3	5,0	11,5	black	1000	5000
061015150002000	15 x 15		15,3	5,0	11,5	grey	5000	5000
061015150003000	15 x 15		15,3	5,0	11,5	white	5000	5000
061015150003001	15 x 15		15,3	5,0	11,5	white	1000	5000
061016160001000	16 x 16		16,2	5,0	12,0	black	5000	5000
061016160001001	16 x 16		16,2	5,0	12,0	black	1000	5000
061016160002000	16 x 16		16,2	5,0	12,0	grey	5000	5000
061016160003000	16 x 16		16,2	5,0	12,0	white	5000	5000
061016160003001	16 x 16		16,2	5,0	12,0	white	1000	5000
061018180001000	18 x 18		18,0	5,0	11,0	black	5000	5000
061018180001001	18 x 18		18,0	5,0	11,0	black	1000	5000
061018180002000	18 x 18		18,0	5,0	11,0	grey	5000	5000
061018180003000	18 x 18		18,0	5,0	11,0	white	5000	5000
061020200001000	20 x 20		20,0	5,0	12,0	black	2500	-
061020200002000	20 x 20		20,0	5,0	12,0	grey	2500	-
061020200003000	20 x 20		20,0	5,0	12,0	white	2500	-
061022220001000	22 x 22		22,2	5,0	14,0	black	5000	5000
061022220001001	22 x 22		22,2	5,0	14,0	black	500	5000
061022220003000	22 x 22		22,2	5,0	14,0	white	5000	5000
061025250001000	25 x 25		25,0	5,0	13,5	black	2500	-
061025250001001	25 x 25		25,0	5,0	13,5	black	500	-
061025250002000	25 x 25		25,0	5,0	13,5	grey	2500	-
061025250003000	25 x 25		25,0	5,0	13,5	white	2500	-
061027270001000	27 x 27		27,1	5,0	15,0	black	2000	4000
061027270001001	27 x 27		27,1	5,0	15,0	black	500	4000
061027270002000	27 x 27		27,1	5,0	15,0	grey	2000	4000
061027270003000	27 x 27		27,1	5,0	15,0	white	2000	4000
061030300001000	30 x 30		30,0	5,0	13,5	black	2500	-
061030300001001	30 x 30		30,0	5,0	13,5	black	500	-
061030300002000	30 x 30		30,0	5,0	13,5	grey	2500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

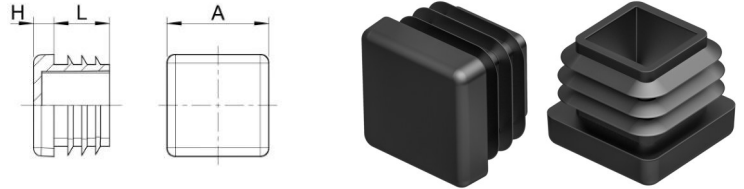
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts for square tubes

Application: for square tubes  
 Material: polyethylene  
 Standard-Colour: black

E



Order No.	Tube outside Ø	For other tube wall thickness	Head Ø	Height	Shaft length	Colour	PU*	MOQ**
			A	H	L			
061030300003000	30 x 30		30,0	5,0	13,5	white	2500	-
061030300003001	30 x 30		30,0	5,0	13,5	white	500	2500
061032320001000	32 x 32	x 1-3,5	32,0	5,0	11,9	black	1500	1500
061032320002000	32 x 32	x 1-3,5	32,0	5,0	11,9	grey	1500	1500
061032320003000	32 x 32	x 1-3,5	32,0	5,0	11,9	white	1500	1500
061035350001000	35 x 35	x 1,5-2	35,0	5,0	14,5	black	1000	-
061035350002000	35 x 35	x 3-5	35,0	5,0	14,5	grey	1000	4000
061035350003000	35 x 35	x 3-5	35,0	5,0	14,5	white	1000	4000
061038380001000	38 x 38	x 1-3,5	37,7	5,0	14,5	black	850	-
061038380002000	38 x 38	x 1-3,5	37,7	5,0	14,5	grey	850	850
061038380003000	38 x 38	x 1-3,5	37,7	5,0	14,5	white	850	850
061040400001000	40 x 40		40,0	5,0	14,0	black	1000	-
061040400002000	40 x 40		40,0	5,0	14,0	grey	1000	-
061040400003000	40 x 40		40,0	5,0	14,0	white	1000	4000
061045450001000	45 x 45		45,2	5,0	18,0	black	750	-
061045450002000	45 x 45		45,2	5,0	18,0	grey	750	1500
061045450003000	45 x 45		45,2	5,0	18,0	white	750	1500
061050500001000	50 x 50		50,0	5,0	19,0	black	500	-
061050500002000	50 x 50		50,0	5,0	19,0	grey	500	-
061050500003000	50 x 50		50,0	5,0	19,0	white	500	1000
061060600001000	60 x 60		60,1	4,0	19,0	black	500	-
061060600002000	60 x 60		60,1	4,0	19,0	grey	500	1500
061060600003000	60 x 60		60,1	4,0	19,0	white	500	1500
061080800001000	80 x 80	x 1,5-2,5	79,5	6,0	17,0	black	250	-
061080800002000	80 x 80	x 1,5-2,5	79,5	6,0	17,0	grey	250	750
061080800003000	80 x 80	x 1,5-2,5	79,5	6,0	17,0	white	250	750
061248480001000	48 x 48	x 2,5-4,5	47,8	5,0	14,8	black	500	-
061270700001000	70 x 70	x 2-4	70,0	5,0	19,0	black	500	-
061270700001001	70 x 70	x 2-4	70,0	5,0	19,0	black	100	500
061270700002000	70 x 70	x 2-4	70,0	5,0	19,0	grey	500	1500
061270700003000	70 x 70	x 2-4	70,0	5,0	19,0	white	500	1500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

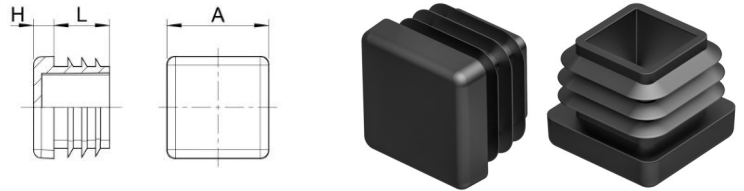
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts for square tubes

E

Application: for square tubes  
Material: polyethylene  
Standard-Colour: black



Order No.	Tube outside Ø	For other tube wall thickness	Head Ø	Height	Shaft length	Colour	PU*	MOQ**
			A	H	L			
061275750001000	75 x 75	x 2-4,5	74,8	6,0	21,2	black	150	-
061275750002000	75 x 75	x 2-4,5	74,8	6,0	21,2	grey	150	150
061275750003000	75 x 75	x 2-4,5	74,8	6,0	21,2	white	150	150
061290900001000	90 x 90	x 2-5	90,3	5,0	25,0	black	250	-
061290900002000	90 x 90	x 2-5	90,3	5,0	25,0	grey	250	500
061290900003000	90 x 90	x 2,5	90,3	5,0	25,0	white	250	500
061310010001000	100 x 100	x 3-6	101,1	5,0	23,0	black	100	-
061310010002000	100 x 100	x 3-6	101,1	5,0	23,0	grey	100	-
061310010003000	100 x 100	x 3-6	101,1	5,0	23,0	white	100	-
061311110001000	110 x 110	x,4 3-5	110,4	6,1	24,5	black	60	-
061311110002000	110 x 110	x,4 3-5	110,4	6,1	24,5	grey	60	-
061311110003000	110 x 110	x,4 3-5	110,4	6,1	24,5	white	60	-
061312120001000	120 x 120	x 2,5-5	120,0	5,0	25,0	black	100	-
061312120002000	120 x 120	x 2,5-5	120,0	5,0	25,0	grey	100	-
061312120003000	120 x 120	x 2,5-5	120,0	5,0	25,0	white	100	200
061313130001000	125 x 125	x 3-6	125,2	6,0	24,5	black	60	-
061313130002000	125 x 125	x 3-6	125,2	6,0	24,5	grey	60	-
061315150001000	150 x 150	x 10-12,5	149,3	7,0	27,0	black	90	-
061325250001000	25 x 25	x 3	25,0	5,0	14,0	black	2500	-
061325250001001	25 x 25	x 3	25,0	5,0	14,0	black	500	5000
061325250002000	25 x 25	x 3	25,0	5,0	14,0	grey	2500	5000
061325250003000	25 x 25	x 3	25,0	5,0	14,0	white	2500	5000
061330300001000	30 x 30	x 3	30,0	5,0	14,5	black	2500	-
061330300001001	30 x 30	x 3	30,0	5,0	14,5	black	500	-
061330300002000	30 x 30	m 1 Kante r6	30,5	5,0	13,5	grey	2500	2500
061330300003000	30 x 30	m 1 Kante r6	30,5	5,0	13,5	white	2500	2500
061335350001000	35 x 35	x 3-5	35,0	5,0	14,5	black	1250	-
061335350002000	35 x 35	x 3-5	35,0	5,0	14,5	grey	1250	-
061335350003000	35 x 35	x 3-5	35,0	5,0	14,5	white	1250	-
061340400001000	40 x 40	x 3	40,3	5,0	14,5	black	1000	-
061340400002000	40 x 40	x 3	40,3	5,0	14,5	grey	1000	4000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

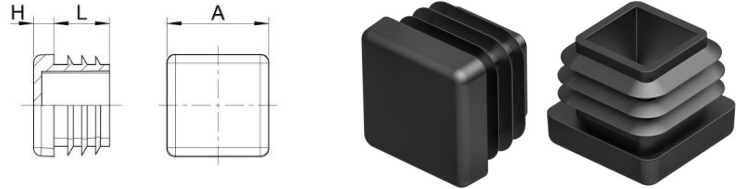
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts for square tubes

Application: for square tubes  
 Material: polyethylene  
 Standard-Colour: black

E



Order No.	Tube outside Ø	For other tube wall thickness	Head Ø	Height	Shaft length	Colour	PU*	MOQ**
			A	H	L			
061340400003000	40 x 40	x 3	40,3	5,0	14,5	white	1000	4000
061345450001000	45 x 45	x 3-5	45,1	5,0	14,8	black	600	-
061350500001000	50 x 50	x 2,6-5	50,0	5,0	19,0	black	500	-
061350500002000						grey	500	-
061350500003000	50x50	x 2,6-5	50,0	5,0	19,0	white	500	1500
061360600001000	60x60	x 3	60,5	5,0	14,4	black	500	-
061360600002000	60x60	x 3	60,5	5,0	14,4	grey	500	1000
061360600003000	60x60	x 3	60,5	5,0	14,4	white	500	1000
061370700001000	70x70	x 3	70,0	5,0	17,0	black	50	-
061370700002000	70x70	x 3	70,0	5,0	17,0	grey	50	-
061370700003000	70x70	x 3	70,0	5,0	17,0	white	50	-
061380800001000	80x80	x 3-4	80,0	5,0	17,0	black	250	-
061380800002000	80x80	x 3-4	80,0	5,0	17,0	grey	250	750
061380800003000	80x80	x 3-4	80,0	5,0	17,0	white	250	750
061410010001000	100x100	x 1,5-3,5	101,1	5,0	18,0	black	100	-
061510010001000	100x100	x 5	101,1	5,0	18,0	black	25	-
061540400001000	40x40	x 5	40,0	5,0	14,5	black	1000	-
061540400001001	40x40	x 5	40,0	5,0	14,5	black	100	1000
061540400002000	40x40	x 5	40,0	5,0	14,5	grey	1000	1000
061540400003000	40x40	x 5	40,0	5,0	14,5	white	1000	1000
061550500001000	50x50	x 5	50,2	5,0	15,0	black	500	-
061550500002000	50x50	x 5	50,2	5,0	15,0	grey	500	1500
061550500003000	50x50	x 5	50,2	5,0	15,0	white	500	500
061560600001000	60x60	x 5	60,0	4,0	15,0	black	500	-
061560600002000	60x60	x 5	60,0	4,0	15,0	grey	500	500
061560600003000	60x60	x 5	60,0	4,0	15,0	white	500	500
061590900001000	90x90	x 5	90,2	5,0	18,0	black	25	-
061680800001000	80x80	x 4-6	80,4	6,0	21,4	black	125	-
061680800002000	80x80	x 4-6	80,4	6,0	21,4	grey	125	125

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Glides with felt slide base

EF

Application: for square tubes  
Material: PE  
Standard-Colour: black



Order No.	Tube outside $\varnothing$	For other tube wall thickness	Head $\varnothing$	Height	Shaft length	Colour	PU*	MOQ**
			A	H				
061015150001/FI	15 x 15		15,3	5,0	11,5	black	1000	4000
061016160001/FI	16 x 16		16,2	5,0	12,0	black	1000	5000
061018180001/FI	18 x 18		18,0	5,0	11,0	black	1000	4000
061020200001/FI	20 x 20		20,0	5,0	12,0	black	2500	-
061022220001/FI	22 x 22		22,2	5,0	14,0	black	500	2500
061025250001/FI	25 x 25		25,0	5,0	13,5	black	500	-
061030300001/FI	30 x 30		30,0	5,0	13,5	black	100	-
061035350001/FI	35 x 35	x 1,5-2	35,0	5,0	14,5	black	1000	2000
061040400001/FI	40 x 40		40,0	5,0	14,0	black	1000	2000
061045450001/FI	45 x 45		45,2	5,0	18,0	black	750	1500
061330300001/FI	30 x 30	x 3	30,0	5,0	14,5	black	500	2500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

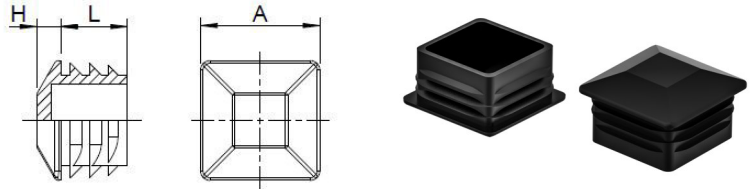
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Decorative inserts

Application: for square tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube size	Head Ø	Height	Shaft Ø	Shaft length	Dimension of ribs	Colour	PU*	MOQ**
		A	H	d	L	d1			
061420200001000	20x20	20,0	5,0	15,0	12,0	19,0	black	5000	5000
061422220001000	22 x 22	22,0	5,0	17,5	14,0	21,0	black	4000	4000
061425250001000	25 x 25	25,0	5,0	20,0	13,5	24,5	black	5000	-
061430300001000	30 x 30	30,0	5,0	24,0	13,5	29,0	black	1000	-
061435350001000	35 x 35	35,0	5,0	27,8	14,5	34,0	black	1000	2000
061440400001000	40 x 40	40,0	5,0	33,5	14,0	38,5	black	1000	2000
061450500001000	50 x 50 x 1-2	50,5	5,0	45,0	19,5	49,5	black	500	1500
061480800001000	80 x 80	80,0	6,0	71,0	17,0	79,0	black	200	600

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

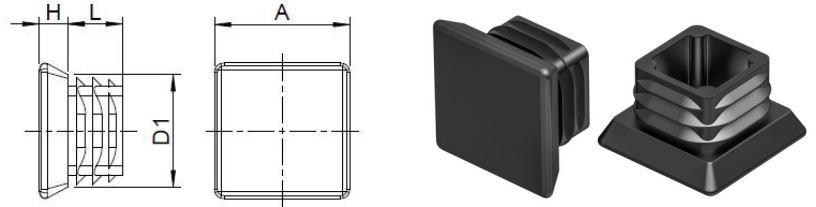
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Glides with enlarged slide base

Application: for square tubes  
 Additional Info: optionally available with welded felt.  
 Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube size	Head	Head	Height	Shaft	Ribs	Shaft length	Colour	PU*	MOQ**
		A x A	d2 x d2	H	d x d	d1	L			
066025250001000	25 x 25	29,0 x 29,0	24,0 x 24,0	6,2	19,0 x 19,0	23,0 x 23,0	11,7	black	2500	2500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

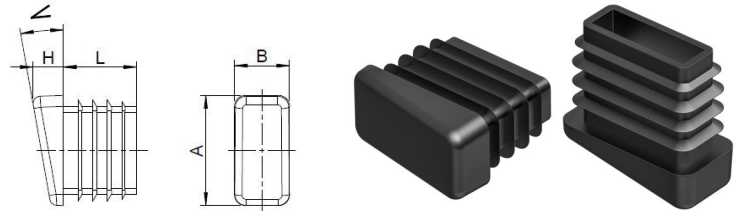
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Inclined glides, base angled at 10°

Application: for rectangular and square tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube size	Head	Height	Angle	Shaft	Ribs	Shaft length	Colour	PU*	MOQ**
		A x B	H	W	d x b	d1 x b1	L			
065018180001000	18 x 18	18,0 x 18,0	7,8	10°	12,0 x 12,0	15,6 x 15,6	20,0	black	1000	5000
065020150001000	20 x 15	20,0 x 15,0	9,3	10°	15,5 x 10,5	18,5 x 13,5	12,0	black	1000	-
065020200001000	20 x 20	20,2 x 20,2	8,0	10°	14,8 x 14,8	18,0 x 18,0	12,0	black	5000	-
065025150001000	25 x 15	24,5 x 15,5	7,0	10°	19,5 x 10,5	22,7 x 13,7	12,0	black	2500	2500
065025250001000	25x25	25,0x25,0	8,5	10°	20,0x20,0	24,0x24,0	14,0	black	2000	-
065030150001000	30 x 15	15,4 x 30,1	8,3	10°	25,8 x 10,8	28,0 x 13,0	20,0	black	1000	-
065030200001000	30 x 20	30,0 x 20,5	8,5	10°	25,5 x 15,0	29,5 x 19,5	14,5	black	1000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

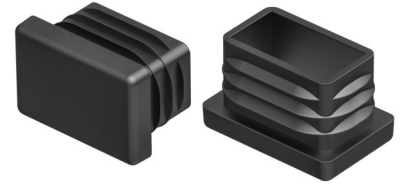
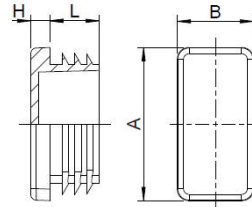
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts for rectangular tubes

F

Application: for rectangular tubes  
 Additional Info: optionally available with welded felt.  
 Attention! Please consider that not all  
 glides have the same clamping ribs form  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube size	Head plate	Height	Shaft size	Dimension of ribs	Shaft length	Colour	PU*	MOQ**
		A x B	H	d x b	d1 x b1	L			
062010030001000	100x30x1,5-3,5	100,0x30,0	5,0	91,5x20,5	98,0x27,5	14,8	black	350	-
062010030002000	100x30x1,5-3,5	100,0x30,0	5,0	91,5x20,5	98,0x27,5	14,8	grey	350	350
062010030003000	100x30x1,5-3,5	100,0x30,0	5,0	91,5x20,5	98,0x27,5	14,8	white	350	350
062020100001000	20x10	20,0x10,0	4,9	16,5x6,5	18,4x8,8	11,7	black	5000	-
062020100001001	20x10	20,0x10,0	4,9	16,5x6,5	18,4x8,8	11,7	black	1000	5000
062020100002000	20x10	20,0x10,0	4,9	16,5x6,5	18,4x8,8	11,7	grey	5000	5000
062020100003000	20x10	20,0x10,0	4,9	16,5x6,5	18,4x8,8	11,7	white	5000	5000
062020150001000	20x15	20,1x15,0	5,0	15,5x10,7	18,9x13,9	11,3	black	4000	-
062020150001001	20x15	20,1x15,0	5,0	15,5x10,7	18,9x13,9	11,3	black	1000	4000
062020150002000	20x15	20,1x15,0	5,0	15,5x10,7	18,9x13,9	11,3	grey	4000	4000
062020150002001	20x15	10,1x15,0	5,0	15,5x10,7	18,9x13,9	11,3	grey	1000	4000
062020150003000	20x15	10,1x15,0	5,0	15,5x10,7	18,9x13,9	11,3	white	4000	4000
062025100001000	25x10	25,0x10,0	5,0	21,5x6,4	23,5x8,7	11,7	black	5000	-
062025100001001	25x10	25,0x10,0	5,0	21,5x6,4	23,5x8,7	11,7	black	1000	5000
062025100002000	25x10	25,0x10,0	5,0	21,5x6,4	23,5x8,7	11,7	grey	5000	5000
062025100003000	25x10	25,0x10,0	5,0	21,5x6,4	23,5x8,7	11,7	white	5000	5000
062025120001000	25x12	25,0x12,0	5,0	19,0x6,0	23,5x 10,5	10,5	black	3000	3000
062025150001000	25x15	25,1x15,0	4,9	19,6x10,4	23,9x14,3	11,8	black	5000	-
062025150001001	25x15	25,1x15,0	4,9	19,6x10,4	23,9x14,3	11,8	black	1000	5000
062025150002000	25x15	25,1x15,0	4,9	19,6x10,6	23,9x14,3	11,8	grey	5000	5000
062025150003000	25x15	25,1x15,0	4,9	19,6x10,6	23,9x14,3	11,8	white	5000	5000
062025200001000	25x20	25,2x20,3	4,7	20,5x15,6	24,0x19,1	14,4	black	5000	-
062025200001001	25x20	25,2x20,3	4,7	20,5x15,6	24,0x19,1	14,4	black	1000	5000
062025200002000	25x20	25,2x20,3	4,7	20,5x15,6	24,0x19,1	14,4	grey	5000	5000
062025200002001	25x20	25,2x20,3	4,7	20,5x15,6	24,0x19,1	14,4	grey	1000	5000
062025200003000	25x20	25,2x20,3	4,7	20,5x15,6	24,0x19,1	14,4	white	5000	5000
062030100001000	30x10	30,1x10,3	5,0	25,6x6,2	28,1x8,8	12,7	black	5000	-
062030100001001	30x10	30,1x10,3	5,0	25,6x6,2	28,1x8,8	12,7	black	1000	5000
062030100002000	30x10	30,1x10,3	5,0	25,6x6,2	28,1x8,8	12,7	grey	5000	5000
062030100003000	30x10	30,1x10,3	5,0	25,6x6,2	28,1x8,8	12,7	white	5000	5000
062030100003001	30x10	10,1x10,3	5,0	25,6x6,2	28,1x8,8	12,7	white	1000	5000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

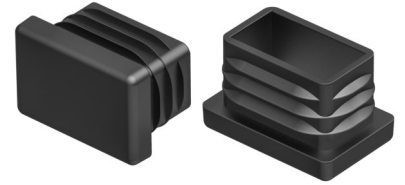
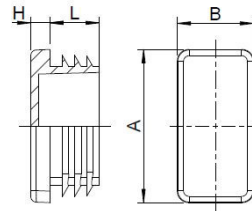
\*\* MOQ: Parts with MOQ, set-up costs may apply.

! We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery.  
 We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts for rectangular tubes

F

Application: for rectangular tubes  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube size	Head plate	Height	Shaft size	Dimension of ribs	Shaft length	Colour	PU*	MOQ**
		A x B	H	d x b	d1 x b1	L			
062030150001000	30x15	30,0x15,0	5,0	25,5x10,5	28,0x13,0	12,0	black	5000	-
062030150001001	30x15	30,0x15,0	5,0	25,5x10,5	28,0x13,0	12,0	black	500	-
062030150002000	30x15	30,0x15,0	5,0	25,5x10,5	28,0x13,0	12,0	grey	5000	5000
062030150002001	30x15	30,0x15,0	5,0	25,5x10,5	28,0x13,0	12,0	grey	500	5000
062030150003000	30x15	30,0x15,0	5,0	25,5x10,5	28,0x13,0	12,0	white	5000	5000
062030150003001	30x15	30,0x15,0	5,0	25,5x10,5	28,0x13,0	12,0	white	500	5000
062030200001000	30x20	30,0x20,0	5,0	25,0x14,9	28,5x18,5	14,0	black	2500	-
062030200001001	30x20	30,0x20,0	5,0	25,0x14,9	28,5x18,5	14,0	black	500	-
062030200002000	30x20	30,0x20,0	5,0	25,0x49,9	28,5x18,5	14,0	grey	2500	-
062030200002001	30x20	30,0x20,0	5,0	25,0x49,9	28,5x18,5	14,0	grey	500	2500
062030200003000	30x20	30,0x20,0	5,0	25,0x49,9	28,5x18,5	14,0	white	2500	-
062030200003001	30x20	30,0x20,0	5,0	25,0x49,9	28,5x18,5	14,0	white	500	2500
062030250001000	30x25	30,0x24,9	5,1	24,5x19,6	28,5x23,1	13,6	black	2000	-
062030250001001	30x25	30,0x24,9	5,1	24,5x19,6	28,5x23,1	13,6	black	500	2000
062030250002000	30x25	30,0x24,9	5,1	24,5x19,6	28,5x23,1	13,6	grey	2000	2000
062030250003000	30x25	30,0x24,9	5,1	24,5x19,6	28,5x23,1	13,6	white	2000	2000
062035100001000	35x10	34,9x10,0	5,1	29,5x5,0	32,0x7,4	10,1	black	5000	5000
062035100002000	35x10	34,9x10,0	5,1	29,5x5,0	32,0x7,4	10,1	grey	5000	5000
062035100003000	35x10	34,9x10,0	5,1	29,5x5,0	32,0x7,4	10,1	white	5000	5000
062035150001000	35x15	35,1x15,2	4,9	30,3x9,7	33,1x13,1	12,3	black	4000	4000
062035150001001	35x15	35,1x15,2	4,9	30,3x9,7	33,1x13,1	12,3	black	500	4000
062035150002000	35x15	35,1x15,2	4,9	30,3x9,7	33,1x13,1	12,3	grey	4000	4000
062035150003000	35x15	35,1x15,2	4,9	30,3x9,7	33,1x13,1	12,3	white	4000	4000
062035200001000	35x20	35,0x20,0	5,0	28,5x13,5	33,5x18,5	13,0	black	2500	-
062035200001001	35x20	35,0x20,0	5,0	28,5x13,5	33,5x18,5	13,0	black	500	2500
062035200002000	35x20	35,0x20,0	5,0	28,5x13,5	28,5x13,5	13,0	grey	2500	2500
062035200003000	35x20	35,0x20,0	5,0	28,5x13,5	28,5x13,5	13,0	white	2500	2500
062035250001000	35x25	35,0x25,0	4,6	29,5x20,0	33,7x24,3	13,5	black	1000	-
062035250002000	35x25	35,0x25,0	4,6	29,5x20,0	33,7x24,3	13,5	grey	1000	2000
062035250003000	35x25	35,0x25,0	4,6	29,5x20,0	33,7x24,3	13,5	white	1000	1000
062035300001000	35x30	35,7x30,5	5,0	30,1x24,9	35,2x29,5	14,5	black	1000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

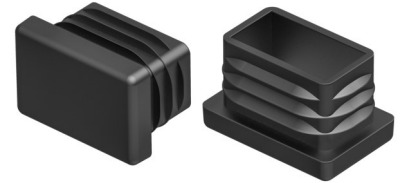
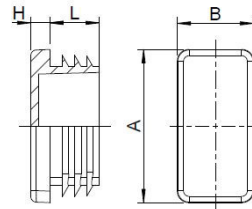
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts for rectangular tubes

F

Application: for rectangular tubes  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube size	Head plate	Height	Shaft size	Dimension of ribs	Shaft length	Colour	PU*	MOQ**
		A x B	H	d x b	d1 x b1	L			
062035300002000	35x30	35,7x30,5	5,0	30,1x24,9	35,2x29,5	14,5	grey	1000	2000
062040100001000	40x10	40,0x10,0	5,0	34,0x5,0	37,5x7,5	11,0	black	5000	-
062040100001001	40x10	40,0x10,0	5,0	34,0x5,0	37,5x7,5	11,0	black	1000	-
062040100002000	40x10	40,0x10,0	5,0	34,0x5,0	37,5x7,5	11,0	grey	5000	5000
062040100002001	40x10	40,0x10,0	5,0	34,5x5,0	37,5x7,5	11,0	grey	1000	5000
062040100003000	40x10	40,0x10,0	5,0	34,5x5,0	37,5x7,5	11,0	white	5000	5000
062040150001000	40x15	39,9x15,1	5,0	35,4x10,3	38,7x13,4	11,7	black	5000	-
062040150001001	40x15	39,9x15,1	5,0	35,4x10,3	38,7x13,4	11,7	black	500	-
062040150002000	40x15	39,9x15,1	5,0	35,4x10,3	38,7x13,4	11,7	grey	5000	5000
062040150002001	40x15	39,9x15,1	5,0	35,4x10,3	38,7x13,4	11,7	grey	500	5000
062040150003000	40x15	39,9x15,1	5,0	35,4x10,3	38,7x13,4	11,7	white	5000	5000
062040200001000	40x20	40,0x20,0	4,6	35,1x14,8	38,2x17,9	13,9	black	2500	-
062040200001001	40x20	40,0x20,0	4,6	35,1x14,8	38,2x17,9	13,9	black	250	-
062040200002000	40x20	40,0x20,0	4,6	35,1x14,8	38,2x17,9	13,9	grey	2500	-
062040200002001	40x20	40,0x20,0	4,6	35,1x14,8	38,2x17,9	13,9	grey	250	2500
062040200003000	40x20	40,0x20,0	4,6	35,1x14,8	38,2x17,9	13,9	white	2500	7500
062040250001000	40x25	39,8x24,8	4,8	35,3x19,3	39,1x23,1	11,7	black	2500	-
062040250001001	40x25	39,8x24,8	4,8	35,3x19,3	39,1x23,1	11,7	black	500	-
062040250002000	40x25	39,8x24,8	4,8	35,3x19,3	39,1x23,1	11,7	grey	2500	2500
062040250003000	40x25	39,8x24,8	4,8	35,3x19,3	39,1x23,1	11,7	white	2500	2500
062040300001000	40x30	40,7x30,3	4,8	35,8x25,0	40,2x29,0	14,4	black	1000	-
062040300002000	40x30	40,7x30,3	4,8	35,8x25,0	40,2x29,0	14,4	grey	1000	2000
062040300003000	40x30	40,7x30,3	4,8	35,8x25,0	40,2x29,0	14,4	white	1000	-
062040350001000	40x35x1-3	39,9x34,8	5,0	27,2x32,3	38,8x33,8	11,5	black	1000	-
062040350002000	40x35x1,3	39,9x34,8	5,0	27,2x32,3	38,8x33,8	11,5	grey	1000	1000
062040350003000	40x35x1,3	39,9x34,8	5,0	27,2x32,3	38,8x33,8	11,5	white	1000	1000
062045150001000	45x15	44,4x15,1	4,8	40,2x10,4	43,4x14,0	11,1	black	4000	4000
062045150001001	45x15	44,4x15,1	4,8	40,2x10,4	43,4x14,0	11,1	black	500	4000
062045150002000	45x15	44,4x15,1	4,8	40,2x10,4	43,4x14,0	11,1	grey	4000	4000
062045150003000	45x15	44,4x15,1	4,8	40,2x10,4	43,4x14,0	11,1	white	4000	4000
062045200001000	45x20	45,0x20,0	5,0	38,0x17,8	43,7x22,5	12,7	black	1750	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

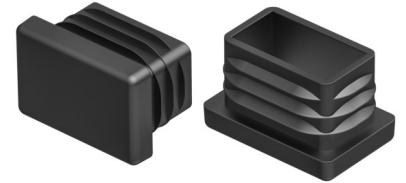
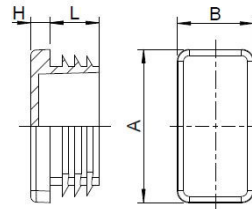
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts for rectangular tubes

F

Application: for rectangular tubes  
Material: polyethylene  
Standard-Colour: black



Order No.	Tube size	Head plate	Height	Shaft size	Dimension of ribs	Shaft length	Colour	PU*	MOQ**
		A x B	H	d x b	d1 x b1	L			
062045200002000	45x20	45,0x20,0	5,0	38,0x17,8	43,7x22,5	12,7	grey	1750	1750
062045200003000	45x20	45,0x20,0	5,0	38,0x17,8	43,7x22,5	12,7	white	1750	1750
062045250001000	45x25	45,2x25,6	5,0	38,3x18,0	43,3x22,6	12,5	black	1000	-
062045250002000	45x25	45,2x25,6	5,0	38,3x18,0	43,3x22,6	12,5	grey	1000	1000
062045250003000							white	1000	1000
062045350001000							black	1000	-
062045350002000	45x35	44,9x43,7	4,9	37,0x27,0	43,5x33,6	11,5	grey	1000	1000
062045400001000	45x40x2-3	45,5x40,5	5,2	38,1x33,1	41,7x36,6	12,5	black	1000	-
062048380001000	48x38	46,7x37,6	4,9	41,3x32,8	44,9x37,1	14,3	black	1000	1000
062048380003000	48x38	46,7x37,6	4,9	41,3x32,8	44,9x37,1	14,3	white	1000	1000
062050150001000	50x15	50,1x15,1	4,7	45,0x10,3	49,6x13,4	13,6	black	1000	-
062050150002000	50x15	50,1x15,1	4,7	45,0x10,3	49,6x13,4	13,6	grey	1000	2000
062050150003000	50x15	50,1x15,1	4,7	45,0x10,3	49,6x13,4	13,6	white	1000	2000
062050200001000	50x20	50,2x20,3	4,8	45,0x14,8	49,5x19,0	13,6	black	1000	-
062050200002000	50x20	50,2x20,3	4,8	45,0x14,8	49,5x19,0	13,6	grey	1000	-
062050200003000	50x20	50,2x20,3	4,8	45,0x14,8	49,5x19,0	13,6	white	1000	2000
062050250001000	50x25	50,3x25,4	5,3	44,9x18,9	49,3x23,4	12,2	black	1000	-
062050250002000	50x25	50,3x25,4	5,3	44,9x18,9	49,3x23,4	12,2	grey	1000	-
062050250003000	50x25	50,3x25,4	5,3	44,9x18,9	49,3x23,4	12,2	white	1000	-
062050300001000	50x30	50,1x30,1	4,6	44,8x24,6	49,0x29,1	13,6	black	1000	-
062050300002000	50x30	50,1x30,1	4,6	44,8x24,6	49,0x29,1	13,6	grey	1000	-
062050300003000	50x30	50,1x30,1	4,6	44,8x26,6	49,0x29,1	13,6	white	1000	4000
062050340001000	50x34x1-3,5	49,8x33,8	5,0	41,2x24,3	48,8x32,2	14,5	black	750	-
062050340003000	50x34x1-3,5	49,8x33,8	5,0	41,2x24,3	48,8x32,2	14,5	white	750	750
062050350001000	50x35x1-3,5	49,8x34,8	5,0	41,0x26,0	48,5x33,6	14,5	black	750	-
062050350002000	50x35x1-3,5	49,8x34,8	5,0	41,0x26,0	48,5x33,6	14,5	grey	750	750
062050350003000	50x35x1-3,5	49,8x34,8	5,0	41,0x26,0	48,5x33,6	14,5	white	750	750
062050400001000	50x40	50,0x40,1	5,3	42,8x32,8	47,5x38,0	12,0	black	1000	-
062050400002000	50x40	50,0x40,0	5,3	42,8x32,8	47,5x38,0	12,0	grey	1000	2000
062050400003000	50x40	50,0x40,0	5,3	42,8x32,8	47,5x38,0	12,0	white	1000	2000
062055350001000	55x35	54,6x35,3	4,5	47,6x29,2	51,3x32,1	13,2	black	1000	1000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

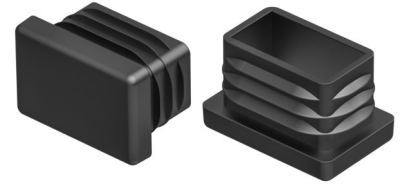
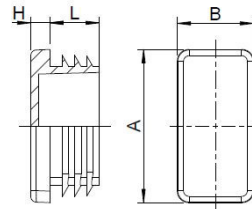
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts for rectangular tubes

F

Application: for rectangular tubes  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube size	Head plate	Height	Shaft size	Dimension of ribs	Shaft length	Colour	PU*	MOQ**
		A x B	H	d x b	d1 x b1	L			
062055350002000	55x35	54,6x35,3	4,5	47,6x29,2	51,3x32,1	13,2	grey	1000	1000
062055350003000	55x35	54,6x35,3	4,5	47,6x29,2	51,3x32,1	13,2	white	1000	1000
062055400001000	55x40x1,5-4	54,8x39,7	5,0	45,4x29,4	53,0x37,6	14,5	black	600	-
062055400003000	55x40x1,5-4	54,8x39,7	5,0	45,4x29,4	53,0x37,6	14,5	white	600	600
062060200001000	60x20	59,7x20,0	4,9	53,5x14,2	57,6x18,0	14,2	black	1000	-
062060200002000	60x20	59,7x20,0	4,9	53,3x14,2	57,6x18,0	14,2	grey	1000	2000
062060200003000	60x20	59,7x20,0	4,9	53,3x14,2	57,6x18,0	14,2	white	1000	2000
062060250001000	60x25x1-2,5	59,8x24,6	4,9	51,3x16,2	58,1x23,7	14,1	black	750	-
062060250002000	60x25	50,3x25,4	5,3	44,9x18,9	49,3x23,4	12,2	grey	750	750
062060250003000	60x25	50,3x25,4	5,3	44,9x18,9	49,3x23,4	12,2	white	750	750
062060300001000	60x30	60,3x30,4	5,0	53,5x24,3	57,6x27,7	13,7	black	500	-
062060300002000	60x30	60,3x30,4	5,0	35,5x24,3	57,6x27,7	13,7	grey	500	-
062060300003000	60x30	60,3x30,4	5,0	35,5x24,3	57,6x27,7	13,7	white	500	-
062060330001000	60x33x1,5-3,5	59,6x32,8	5,0	50,6x23,4	58,0x31,2	14,5	black	650	-
062060350001000	60x35x1,5-3,5	59,9x34,6	5,0	51,4x25,0	58,2x32,0	14,5	black	500	-
062060400001000	60x40	60,0x40,0	5,0	52,8x32,3	58,7x38,4	14,0	black	1000	-
062060400001001	60x40	60,0x40,0	5,0	52,8x32,3	58,7x38,4	14,0	black	100	-
062060400002000	60x40	60,0x40,0	5,0	52,8x32,3	58,7x38,4	14,0	grey	1000	-
062060400003000	60x40	60,0x40,0	5,0	52,8x32,3	58,7x38,4	14,0	white	1000	2000
062060450001000	60x45x1,5-4	60,1x45,0	5,0	50,8x34,5	58,3x42,3	14,9	black	450	-
062060450002000	60x45x1,5-4	60,1x45,0	5,0	50,8x34,5	58,3x42,3	14,9	grey	450	450
062060450003000	60x45x1,5-4	60,1x45,0	5,0	50,8x34,5	58,3x42,3	14,9	white	450	450
062065350001000	65x35x1,5-3,5	65,0x35,0	5,0	56,5x26,4	63,9x33,2	15,0	black	500	-
062065350003000	60x35x1,5-3,5	65,0x35,0	5,0	56,5x26,4	63,9x33,2	15,0	white	500	500
062070200001000	70x20	70,3x19,9	5,1	61,8x12,9	67,9x18,5	19,5	black	500	-
062070200002000	70x20	70,3x19,9	5,1	61,8x12,9	67,9x18,5	19,5	grey	500	1500
062070200003000	70x20	70,3x19,9	5,1	61,8x12,9	67,9x18,5	19,5	white	500	1500
062070250001000	70x25	70,2x25,4	5,1	62,2x17,2	67,9x23,1	17,0	black	500	-
062070250002000	70x25x1-3	75,0x25,0	5,0	67,5x16,5	74,4x23,5	14,5	grey	1000	-
062070250003000	70x25x1-3	75,0x25,0	5,0	67,5x16,5	74,4x23,5	14,5	white	1000	1000
062070300001000	70x30	70,3x30,2	5,9	61,7x22,5	68,0x28,2	18,0	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

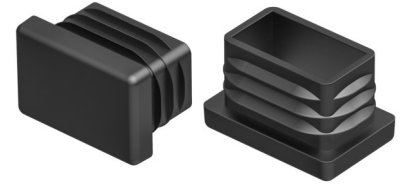
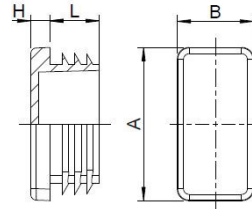
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts for rectangular tubes

F

Application: for rectangular tubes  
Material: polyethylene  
Standard-Colour: black



Order No.	Tube size	Head plate	Height	Shaft size	Dimension of ribs	Shaft length	Colour	PU*	MOQ**
		A x B	H	d x b	d1 x b1	L			
062070300002000	70x30	70,3x30,2	5,9	61,7x22,5	68,0x28,2	18,0	grey	1000	-
062070300003000	70x30	70,3x30,2	5,9	61,7x22,5	68,0x28,2	18,0	white	1000	1000
062070350001000	70x35x1,5-3,5	69,7x34,7	5,0	60,5x25	67,3x32,1	14,2	black	500	-
062070350002000	70x35x1,5-3,5	69,7x34,7	5,0	60,5x25	67,3x32,1	14,2	grey	500	500
062070400001000	70x40	70,9x39,8	5,7	61,4x32,3	67,6x37,5	17,7	black	500	-
062070400002000	70x40	70,9x39,8	5,7	61,4x32,3	67,6x37,5	17,7	grey	500	500
062070400003000	70x40	70,9x39,8	5,7	61,4x23,3	67,6x37,5	17,7	white	500	500
062075250001000	75x25x1-3	75,0x25,0	5,0	67,5x16,5	74,4x23,5	14,5	black	600	-
062075500001000	75x50x0,8-2,5	74,5x49,5	5,0	65,5x40,0	72,2x47,5	15,0	black	300	-
062080200001000	80x20x1-2	80,5x20,3	5,0	74,0x13,0	78,1x18,2	18,2	black	500	-
062080200002000	80x20x1-2	80,5x20,3	5,0	74,0x13,0	78,1x18,2	18,2	grey	500	-
062080200003000	80x20x1-2	80,5x20,3	5,0	74,0x13,0	78,1x18,2	18,2	white	500	1000
062080250001000	80x25x1,5-3	80,4x25,3	5,0	74,0x18,7	79,0x23,0	18,0	black	500	500
062080250002000	80x25x1,5-3	80,4x25,3	5,0	74,0x18,7	79,0x23,0	18,0	grey	1000	1000
062080300001000	80x30x1-2	80,8x30,2	5,6	71,8x22,4	78,1x28,2	17,8	black	500	-
062080300002000	80x30x1-2	80,8x30,2	5,6	71,8x22,4	78,1x28,2	17,8	grey	1000	-
062080300003000	80x30x1-2	80,8x30,2	5,6	71,8x22,4	78,1x28,2	17,8	white	1000	1000
062080400001000	80x40x1,5-2,5	80,0x40,2	5,0	70,1x33,0	77,3x37,8	18,4	black	500	-
062080400002000	80x40x1,5-2,5	80,0x40,2	5,0	70,1x33,0	77,3x37,8	18,4	grey	500	1000
062080400003000	80x40x1,5-2,5	80,0x40,2	5,0	70,1x33,0	77,3x37,8	18,4	white	500	1000
062120250001000	100x25x1,5-3	99,6x24,7	4,7	90,8x14,6	98,1x22,7	14,4	black	450	-
062120250002000	100x25x1,5-3	99,6x24,7	4,7	90,8x14,6	98,1x22,7	14,4	grey	450	450
062120250003000	100x25x1,5-3	99,6x24,7	4,7	90,8x14,6	98,1x22,7	14,4	white	450	450
062120300001000	120x30x1-2	122,7x30,6	4,7	114,9x22,2	119,8x26,5	20,1	black	250	-
062120300002000	120x30x1-2	122,7x30,6	4,7	114,9x22,2	119,8x26,5	20,1	grey	250	250
062160300001000	60x30x1-3	60,0x30,0	5,0	52,0x21,0	59,0x28,0	14,5	black	700	-
062160300002000	60x30x1-3	60,0x30,0	5,0	52,0x21,0	59,2x28,0	14,5	trafficgrey	700	-
062160300003000	60x30x1-3	60,0x30,0	5,0	52,0x21,1	59,2x28,0	14,5	white	700	700
062210040001000	100x40x1,5-2	100,4x40,4	5,0	93,7x32,7	98,7x38,5	18,6	black	150	-
062210040002000	100x40x1,5-2	100,4x40,4	5,0	93,7x32,7	98,7x38,5	18,6	grey	300	600
062210040003000	100x40x1,5-2	100,4x40,4	5,0	93,7x32,7	98,7x38,5	18,6	white	300	600

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

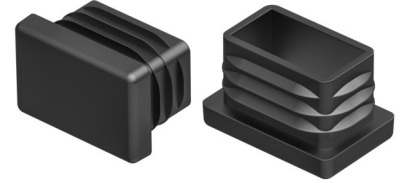
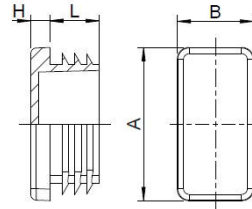
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts for rectangular tubes

F

Application: for rectangular tubes  
Material: polyethylene  
Standard-Colour: black



Order No.	Tube size	Head plate	Height	Shaft size	Dimension of ribs	Shaft length	Colour	PU*	MOQ**
		A x B	H	d x b	d1 x b1	L			
062210050001000	100x50x2-3	100,2x50,2	5,0	92,0x42,2	96,7x46,7	24,2	black	250	-
062210050002000	100x50x2-3	100,2x50,2	5,0	92,0x42,2	96,7x46,7	24,2	grey	250	500
062210050003000	100x50x2-3	100,2x50,2	5,0	92,0x42,2	96,7x46,7	42,2	white	250	500
062211030001000	110x30x2-4	109,7x29,9	5,0	99,7x19,0	107,0x27,3	14,5	black	325	-
062211030002000	110x30x2-4	109,7x29,9	5,0	99,7x19,0	107,0x27,3	14,5	grey	325	325
062212060001000	120x60x2-3	120,5x60,1	5,0	111,2x52,2	117,2x57,0	24,2	black	250	-
062212060002000	120x60x2-3	120,5x60,1	5,0	111,2x52,2	117,2x57,0	24,2	grey	250	500
062212060003000	120x60x2-3	120,5x60,1	5,0	111,2x52,2	117,2x57,0	24,0	white	250	500
062212080001000	120x80x2-3	120,4x80,2	5,0	111,8x71,6	116,7x 76,2	24,5	black	100	-
062212080002000	120x80x2-3	120,4x80,2	5,0	111,8x71,6	116,7x76,2	24,5	grey	100	300
062212080003000	120x80x2-3	120,4x80,2	5,0	111,8x71,6	116,7x76,2	24,5	white	100	300
062215030001000	150x30x1,5-3	150,0x30,0	6,0	138,7x15,5	150,5x26,5	21,5	black	175	-
062215030003000	150x30x1,5-3	150,0x30,0	6,0	138,7x15,5	150,5x26,5	21,5	white	175	175
062215050001000	150x50x2-4	149,8x49,8	6,0	132,7x31,3	148,2x47,0	27,4	black	200	-
062215050002000	150x50x2-4	149,8x49,8	6,0	132,7x31,3	148,2x47,0	27,4	grey	200	200
062215050003000	150x50x2-4	149,8x49,8	6,0	132,7x31,3	148,2x47,0	27,4	white	200	200
062260300001000	60x30x3-5	60,0x30,0	5,0	48,0x17,0	54,8x24,8	14,5	black	750	-
062260300002000	60x30x3,5	60,0x30,0	5,0	48,0x17,0	54,8x24,8	14,5	grey	750	750
062260300003000	60x30x3,5	60,0x30,0	5,0	48,0x17,0	54,8x24,8	14,5	white	750	750
062270500001000	70x50x2-4	70,0x50,0	5,0	60,4x39,4	67,1x47,3	14,5	black	350	-
062270500002000	70x50x2-4	70,0x50,0	5,0	60,0x39,4	67,1x47,3	14,5	grey	350	350
062270500003000	70x50x2-4	70,0x50,0	5,0	60,0x39,4	67,1x47,3	14,5	white	350	350
062280500001000	80x50x2-4	79,8x49,7	4,9	67,6x38,9	76,5x46,4	18,2-18,4	black	500	-
062280500002000	80x50x2-4	79,8x49,7	4,9	67,6x38,9	76,5x46,4	18,2-18,4	grey	500	1000
062280500003000	80x50x2-4	79,8x49,7	4,9	67,6x38,9	76,5x46,4	18,2-18,4	white	500	1000
062290500001000	90x50x2-4,5	89,9x49,9	6,0	76,0x36,0	86,7x46,8	21,5	black	200	-
062290500002000	90x50x2-4,5	89,9x49,9	6,0	76,0x36,0	86,7x46,8	21,5	grey	200	200
062310040001000	100x40x3-4	100,0x40,2	5,0	89,0x29,9	93,5x35,5	18,0	black	500	-
062310040001001	100x40x3-4	100,0x40,2	5,0	89,0x29,9	93,5x35,5	18,0	black	50	500
062310040002000	100x40x3-4	100,0x40,2	5,0	89,0x29,9	93,5x35,5	18,0	grey	500	500
062310040002001	100x40x3-4	100,0x4,2	5,0	89,0x29,9	93,5x35,5	18,0	grey	50	500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

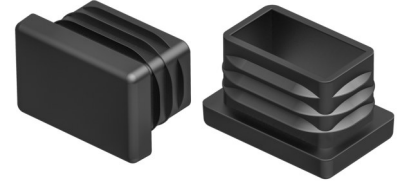
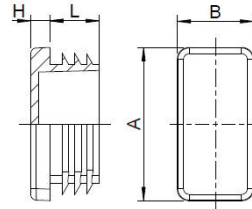
We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Inserts for rectangular tubes

**F**

Application: for rectangular tubes  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube size	Head plate	Height	Shaft size	Dimension of ribs	Shaft length	Colour	PU*	MOQ**
		A x B	H	d x b	d1 x b1	L			
062310040003000	100x40x3-4	100,0x4,2	5,0	89,0x29,9	93,5x35,5	18,0	white	500	500
062310060001000	100x60x2,5-4,5	99,7x59,9	6,2	88,7x48,9	97,8x57,4	24,9	black	125	-
062310060002000	100x60x2,5-4,5	99,7x59,9	6,2	88,7x48,9	97,2x57,4	24,9	grey	125	125
062310060003000	100x60x2,5-4,5	99,7x59,9	6,2	88,7x48,9	97,2x57,4	24,9	white	125	125
062310080001000	100x80x3-5,5	100,6x80,4	6,0	85,5x65,5	96,0x75,9	24,5	black	100	-
062310080002000	100x80x3-5,5	100,6x80,4	6,0	85,5x65,5	96,0x75,9	24,5	grey	100	100
062310080003000	100x80x3-505	100,6x80,4	6,0	85,5x65,5	96,0x75,9	24,5	white	100	100
062311070001000	110x70x3-5	110,0x69,8	6,0	94,0x53,2	105,0x94,0	24,5	black	100	-
062312040001000	120x40x3	120,5x40,3	5,2	112,5x30,7	115,0x35,8	17,0	black	250	-
062312040002000	120x40x3	120,5x40,3	5,2	112,5x30,7	115,0x35,8	17,0	grey	250	500
062312040003000	120x40x3	120,5x40,3	5,2	112,5x30,7	115,0x35,8	17,0	white	250	500
062312050001000	120x50x3-5,5	119,4x49,8	6,0	104,0x34,0	114,5x44,5	21,7	black	150	-
062312050002000	120x50x3-5,5	119,4x49,8	6,0	104,0x34,0	114,5x44,5	21,7	grey	150	150
062312050003000	120x50x3-5,5	119,4x49,8	6,0	104,0x34,0	114,5x44,5	21,7	white	150	150
062312060001000	120x60x3	121,3x61,0	5,1	110,4x49,3	112,1x52,1	18,7	black	25	-
062312060003000	120x60x3	121,3x61,0	5,1	110,4x49,3	112,1x52,1	18,7	white	25	50
062312070001000	125x75x2-5	125,5x75,2	6,0	111,4x60,6	123,3x72,0	24,5	black	75	-
062312080001000	120x80x2-5,5	119,6x79,7	6,0	106,6x65,6	117,4x77,0	24,5	black	75	-
062312080002000	120x80x2-5,5	119,6x79,7	6,0	106,6x65,6	117,4x77,0	24,5	grey	75	-
062312100001000	120x100x3,5-6	120,5x100,3	6,0	103,8x84,2	114,3x 94,1	24,0	black	60	-
062312100002000	120x100x3,5-6	120,5x100,3	6,0	103,8x84,2	114,3x94,1	24,0	grey	60	60
062330200001000	30x20x3	30,0x20,1	4,8	23,4x13,6	27,7x17,9	13,5	black	1000	1000
062330200002000	30x20x3	30,0x20,1	4,8	23,4x13,6	27,7x17,9	13,5	grey	1000	1000
062330200003000	30x20x3	30,0x20,1	4,8	23,4x13,6	27,7x17,9	13,5	white	1000	1000
062330250001000	30x25x0,8-3	29,9 x 24,8	5,0	22,0 x 17,1	29,0 x 24,0	11,5	black	2000	-
062340200001000	40x20x3	40,0x20,0	5,0	31,0x11,0	37,0x17,0	13,0	black	1000	-
062340200002000	40x20x3	40,0x20,0	5,0	31,0x11,0	37,0x17,0	13,0	grey	1000	-
062340200003000	40x20x3	40,0x20,0	5,0	31,0x11,0	37,0x17,0	13,0	white	1000	2000
062340300001000	40x30x3	40,0x30,0	5,0	31,5x21,5	37,0x27,0	13,0	black	2000	-
062340300001001	40x30x3	40,0x30,0	5,0	31,5x21,5	37,0x27,0	13,0	black	250	-
062340300002000	40x30x3	40,0x30,0	5,0	31,5x21,5	37,5x27,0	13,0	grey	2000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

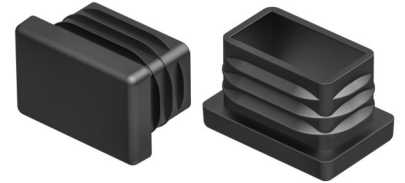
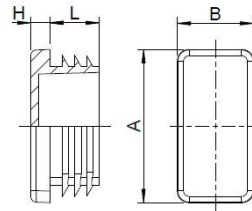
\*\* MOQ: Parts with MOQ, set-up costs may apply.

**!** We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts for rectangular tubes

F

Application: for rectangular tubes  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube size	Head plate	Height	Shaft size	Dimension of ribs	Shaft length	Colour	PU*	MOQ**
		A x B	H	d x b	d1 x b1	L			
062340300003000	40x30x3	40,0x30,0	5,0	31,5x21,5	37,5x27,0	13,0	white	2000	2000
062350200001000	50x20x3	50,2x20,3	4,8	42,0x12,0	45,0x15,0	13,6	black	500	1500
062350200002000	50x20x3	50,2x20,3	4,8	42,0x12,0	45,0x15,0	13,6	grey	500	1500
062350300001000	50x30x3	50,7x30,4	4,9	42,5x22,2	47,2x26,9	13,9	black	1000	-
062350300002000	50x30x3	50,7x30,4	4,9	42,5x22,2	47,2x26,9	13,9	grey	1000	-
062350300003000	50x30x3	50,7x30,4	4,9	42,5x22,2	47,2x26,9	13,9	white	1000	1000
062350400001000	50x40x3-4	50,0x40,8	5,0	40,3x30,3	43,7x34,1	14,7	black	1000	-
062350400002000	50x40x3	50,0x40,8	5,0	43,3x30,3	43,7x34,1	14,7	grey	1000	2000
062360300001000	60x30x3	60,3x30,1	5,4	52,1x22,0	55,8x25,9	14,5	black	100	-
062360300002000	60x30x3	60,3x30,1	5,4	52,1x22,0	55,8x25,9	14,9	grey	100	-
062360300003000	60x30x3	60,3x30,1	5,4	52,1x22,0	55,8x25,9	14,9	white	100	-
062360400001000	60x40x1-3	60,0x40,0	4,8	53,5x32,5	58,9x37,7	14,0	black	500	-
062360400002000	60x40x1-3	60,0x40,0	4,8	53,5x32,5	58,9x37,7	14,0	trafficgrey	500	500
062360400003000	60x40x1-3	60,0x40,0	4,8	53,5x32,5	58,9x37,7	14,0	white	500	500
062360500001000	60x50x1,5-3,5	60,1x50,0	5,0	51,2x41,0	58,2x47,9	14,5	black	400	-
062360500002000	60x50x1,5-3,5	60,1x50,0	5,0	51,2x41,0	58,2x47,9	14,5	grey	400	400
062380300001000	80x30x2,5	80,8x30,2	5,6	69,0x29,0	77,0x27,0	17,8	black	500	-
062380300002000	80x30x2,5	80,8x30,2	5,6	69,0x29,0	77,0x27,0	17,8	grey	500	500
062380300003000	80x30x2,5	80,8x30,2	5,6	69,0x29,0	77,0x27,0	17,8	white	500	500
062380400001000	80x40x1-3	80,7x40,4	4,8	72,5x32,0	79,3x38,6	14,5	black	350	-
062380400002000	80x40x1-3	80,7x40,4	4,8	72,5x32,0	79,3x38,6	14,5	grey	350	350
062380400003000	80x40x1-3	80,7x40,4	4,8	72,5x32,0	79,3x38,6	14,5	white	350	350
062380600001000	80x60x1,5-3,5	79,6x59,7	4,9	69,1x49,0	78,0x57,2	24,2	black	150	-
062380600002000	80x60x1,5-3,5	79,6x59,7	4,9	69,1x49,0	78,0x57,2	24,2	grey	150	150
062380600003000	80x60x1,5-3,5	79,6x59,7	4,9	69,1x49,0	78,0x57,2	24,2	white	150	150
062390700001000	90x70x3-5,5	90,3x69,7	6,0	74,0x53,0	84,9x63,9	21,5	black	125	-
062410050001000	100x50x3,2-5	99,3x49,5	6,3	82,6x33,1	94,1x44,5	23,6	black	400	-
062410050002000	100x50x3,2-5	99,3x49,5	6,3	82,6x33,1	94,1x44,5	23,6	grey	400	-
062410050003000	100x50x3,2-5	99,3x49,5	6,3	82,6x33,1	94,1x44,5	23,6	white	400	400
062411060001000	110x60x3,5-5,5	110,0x60,0	6,0	94,0x41,8	104,1x52,6	24,5	black	125	-
062411060002000	110x60x3,5-5,5	110,0x60,0	6,0	94,0x41,8	104,1x52,6	24,5	grey	125	125

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

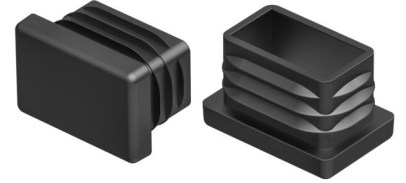
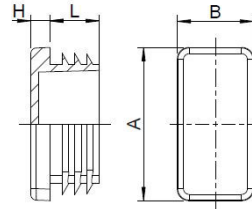
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts for rectangular tubes

F

Application: for rectangular tubes  
Material: polyethylene  
Standard-Colour: black



Order No.	Tube size	Head plate	Height	Shaft size	Dimension of ribs	Shaft length	Colour	PU*	MOQ**
		A x B	H		d x b				
062411060003000	110x60x3,5-5,5	110,0x60,0	6,0	94,0x41,8	104,1x52,6	24,5	white	125	125
062412060001000	120x60x4	120,5x60,4	5,2	110,0x50,4	115,0x55,2	18,0	black	25	-
062412060002000	120x60x4	120,5x60,4	5,2	110,0x50,4	115,0x55,2	18,0	grey	25	-
062412060003000	120x60x4	120,5x60,4	5,2	110,0x50,4	115,0x55,2	18,0	white	25	300
062414080001000	140x80x4	140,2x80,3	5,6	129,5x69,6	134,2x 74,3	19,2	black	25	-
062414080002000	140x80x4	140,2x80,3	5,6	129,5x69,6	134,2x74,3	19,2	grey	25	25
062414080003000	140x80x4	140,2x80,3	5,6	129,5x69,6	134,2x74,3	19,2	white	25	25
062415050001000	150x50x4-7	150,0x50,0	6,0	133,3x30,3	145,5x41,3	21,5	black	100	-
062415050002000	150x50x4-7	150,0x50,0	6,0	133,3x30,3	145,5x41,3	21,5	grey	100	-
062415060001000	150x60x2,5-5	150,0x60,0	6,0	135,8x44,7	146,4x54,5	21,5	black	90	-
062415060002000	150x60x2,5-5	150,0x60,0	6,0	135,8x44,7	146,4x54,5	21,5	grey	90	-
062415060003000	150x60x2,5-5	150,0x60,0	6,0	135,8x44,7	146,4x54,5	21,5	white	90	90
062415070001000	150x75x2,5-5,5	150,0x75,0	6,0	135,5x59,5	146,1x70,1	21,5	black	75	-
062416050001000	160x50x2,5-5,5	160,0x50,0	6,0	145,3x33,1	156,2x44,0	21,5	black	100	-
062416060001000	160x60x2,5-5	160,0x60,0	6,0	145,4x43,4	156,5x54,1	21,5	black	80	-
062416060003000	160x60x2,5-5	160,0x60,0	6,0	145,4x43,4	156,5x54,1	21,5	white	80	80
062416080001000	160x80x3-5,5	160,0x80,0	6,0	146,1x63,8	156,8x75,0	24,5	black	50	-
062416080002000	160x80x3-5,5	160,0x80,0	6,0	146,1x63,8	156,8x75,0	24,5	grey	50	-
062416080003000	160x80x3-5,5	160,0x80,0	6,0	146,1x63,8	156,8x75,0	24,5	white	50	50
062450300001000	50x30x3-5	49,8 x 29,9	5,0	37,9 x 17,9	44,7 x 25,0	14,5	black	800	-
062450300002000	50x30x3-5	49,8x29,9	5,0	37,9x17,9	44,7x25,0	14,5	grey	800	-
062470400001000	70x40x4	70,8x40,1	5,7	60,9x31,3	65,9x35,9	17,9	black	500	-
062470400002000	70x40x4	70,8x40,1	5,7	60,9x31,3	65,9x35,9	17,9	grey	500	500
062480400001000	80x40x4	79,2x39,9	5,0	69,3x29,3	73,8x33,6	18,1	black	500	-
062480400002000	80x40x4	79,2x39,9	5,0	69,3x29,3	73,8x33,6	18,1	grey	500	500
062480400003000	80x40x4	79,2x39,9	5,0	5,0	73,8x33,6	18,1	white	500	1000
062480500001000	80x50x4	80,4x50,3	5,0	68,4x39,4	76,9x46,7	24,3	black	50	-
062480500002000	80x50x4	80,4x50,3	5,0	68,4x39,4	76,9x46,7	24,3	grey	50	-
062480600001000	80x60x4-6	80,0x60,0	5,0	62,8x42,2	73,6x53,1	24,0	black	175	-
062480600002000	80x60x4-6	80,0x60,0	5,0	62,8x42,2	73,6x53,1	24,0	grey	175	-
062480600003000	80x60x4-6	80,0x60,0	5,0	62,8x42,2	73,6x53,1	24,0	white	175	175

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

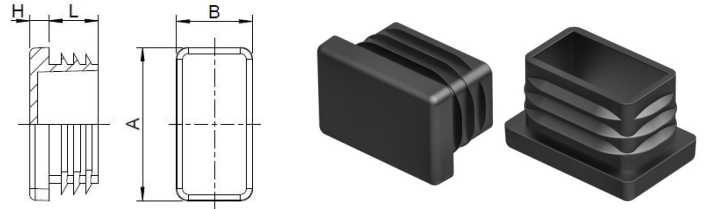
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts for rectangular tubes

Application: for rectangular tubes  
Material: polyethylene  
Standard-Colour: black

F



Order No.	Tube size	Head plate	Height	Shaft size	Dimension of ribs	Shaft length	Colour	PU*	MOQ**
		A x B	H	d x b	d1 x b1	L			
062510050001000	100x50x5	99,4x49,6	6,0	82,6x32,8	94,6x44,4	24,5	black	25	-
062512060001000	120x60x5	119,7x60,3	5,0	110,2x49,9	113,5x 53,7	17,5	black	25	-
062580400001000	80x40x3-5	80,0x40,0	5,0	67,5x27,0	74,8x35,0	14,5	black	350	-
062580600001000	80x60x5	80,0x59,9	5,2	66,9x48,1	70,3x51,7	18,2	black	50	-
062580600002000	80x60x5	80,0x59,9	5,2	66,9x48,1	70,3x51,7	18,2	grey	50	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

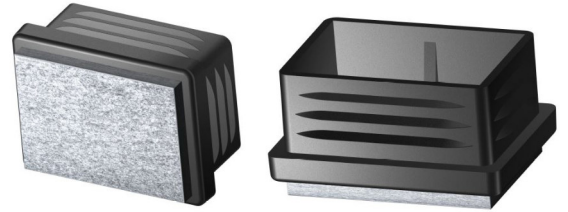
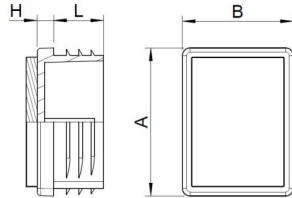
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Glides with felt slide base

FF

Application: for rectangular tubes  
Material: PE  
Standard-Colour: black



Order No.	Tube size	Head plate	Height	Shaft size	Dimension of ribs	Shaft length	Colour	PU*	MOQ**
		A x B	H	d x b	d1 x b1	L			
062020150001/FI	20x15	20,1x15,0	5,0	15,5x10,7	18,9x13,9	11,3	black	1000	-
062025150001/FI	25x15	25,1x15,0	4,9	19,6x10,4	23,9x14,3	11,8	black	1000	-
062025200001/FI	25x20	25,2x20,3	4,7	20,5x15,6	24,0x19,1	14,4	black	1000	2000
062030100001/FI	30x10	30,1x10,3	5,0	25,6x6,2	28,1x8,8	12,7	black	1000	4000
062030150001/FI	30x15	30,0x15,0	5,0	25,5x10,5	28,0x13,0	12,0	black	500	-
062030200001/FI	30x20	30,0x20,0	5,0	25,0x14,9	28,5x18,5	14,0	black	1000	7000
062035150001/FI	35x15	35,1x15,2	4,9	30,3x9,7	33,1x13,1	12,3	black	1000	2000
062035200001/FI	35x20	35,0x20,0	5,0	28,5x13,5	33,5x18,5	13,0	black	500	1000
062040100001/FI	40x10	40,0x10,0	5,0	34,0x5,0	37,5x7,5	11,0	black	1000	1000
062040150001/FI	40x15	39,9x15,1	5,0	35,4x10,3	38,7x13,4	11,7	black	500	2000
062040200001/FI	40x20	40,0x20,0	4,6	35,1x14,8	38,2x17,9	13,9	black	500	5500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

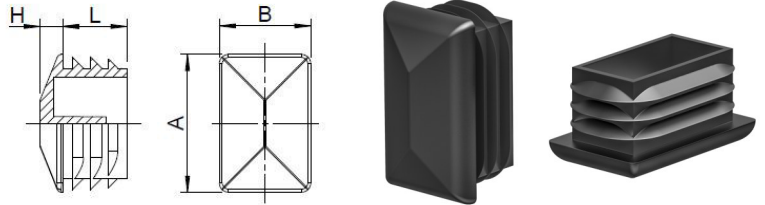
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Decorative inserts

Application: for rectangular tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyethylene  
 Standard-Colour: black, grey



Order No.	Tube size	For tube wall thickness	Head plate	Height	Shaft	Dimension of ribs	Shaft length	Colour	PU*	MOQ**
			A x B	H	d x b	d1 x b1	L			
062525150001000	25x15	1-2	25,0x15,0	5,0	19,5x10,5	23,5x13,5	12,0	black	1000	4000
062525150002000	25x15	1-2	25,0x15,0	5,0	19,5x10,5	23,5x13,5	12,0	grey	1000	4000
062530100001000	30x10	1-2	30,0x10,0	5,0	25,9x6,0	29,0x9,0	12,0	black	5000	5000
062530100002000	30x10	1-2	30,0x10,0	5,0	25,9x6,0	29,0x9,0	12,0	grey	5000	5000
062530150001000	30x15	1,5-2	30,0x15,0	5,0	25,5x10,5	28,0x13,0	12,0	black	5000	5000
062530150002000	30x15	1,5-2	30,0x15,0	5,0	25,5x10,5	28,0x13,0	12,0	grey	5000	5000
062530150002001	30x15	1,5-2	30,0x15,0	5,0	25,5x10,5	28,0x13,0	12,0	grey	1000	5000
062530200001000	30x20	1,5-2	30,0x20,0	5,0	25,0x15,0	28,2x18,1	14,0	black	2500	2500
062530200001001	30x20	1,5-2	30,0x20,0	5,0	25,0x15,0	28,2x18,1	14,0	black	500	2500
062530200002000	30x20	1,5-2	30,0x20,0	5,0	25,0x15,0	28,2x18,1	14,0	grey	2500	2500
062540150001000	40x15	1-2	40,0x15,0	5,0	35,7x10,5	38,9x13,4	12,0	black	1000	4000
062540200001000	40x20	1-2	40,0x20,0	5,0	35,5x15,0	38,5x18,5	14,0	black	3000	-
062540200001001	40x20	1-2	40,0x20,0	5,0	35,5x15,0	38,5x18,5	14,0	black	250	3000
062540200002000	40x20	1-2	40,0x20,0	5,0	35,5x15,0	38,5x18,5	14,0	grey	3000	3000
062540200002001	40x20	1-2	40,0x20,0	5,0	35,5x15,0	38,5x18,5	14,0	grey	250	3000
062540300001000	40x30	1,5-2	40,0x30,0	5,0	35,5x25,3	38,0x28,0	13,0	black	1000	2000
062540300002000	40x30	1,5-2	40,0x30,0	5,0	35,5x25,3	38,0x28,0	13,0	grey	1000	2000
062550200001000	50x20	1,5-2	50,0x20,0	5,0	45,5x15,0	48,0x18,0	13,0	black	2000	2000
062550200001001	50x20	1,5-2	50,0x20,0	5,0	45,5x15,0	48,0x18,0	13,0	black	500	2000
062550200002000	50x20	1,5-2	50,0x20,0	5,0	45,5x15,0	48,0x18,0	13,0	grey	2000	2000
062550300001000	50x30	1,5-2	50,0x30,0	5,0	45,0x25,0	48,0x28,0	13,0	black	1000	-
062550300002000	50x30	1,5-2	50,0x30,0	5,0	45,0x25,0	48,0x28,0	13,0	grey	1000	1000
062550400001000	50x40	1-2	50,0x40,0	5,0	43,0x33,0	48,5x38,5	12,0	black	1000	1000
062550400002000	50x40	1-2	50,0x40,0	5,0	43,0x33,0	48,5x38,5	12,0	grey	1000	1000
062560200001000	60x20	1,5-2	60,0x20,0	5,0	54,0x14,0	58,0x18,0	14,0	black	1000	-
062560200002000	60x20	1,5-2	60,0x20,0	5,0	54,0x14,0	58,0x18,0	14,0	grey	1000	2000
062560300001000	60x30	1,5-2	60,0x30,0	5,0	54,0x24,0	57,5x27,5	14,0	black	1000	-
062560300002000	60x30	1,5-2	60,0x30,0	5,0	54,0x24,0	57,5x27,5	14,0	grey	1000	-
062560400001000	60x40	1,5-2,5	60,0x40,0	5,0	52,0x32,0	58,0x38,0	14,0	black	500	-
062560400002000	60x40	1,5-2,5	60,0x40,0	5,0	52,0x32,0	58,0x38,0	14,0	grey	500	1500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

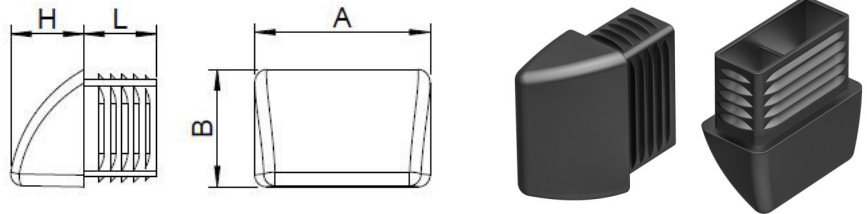
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts for rectangular tubes

Application: for rectangular tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube size A x B	Height H	Shaft size d x b	Shaft length L	Dimension of ribs d1 x b1	Colour	PU*	MOQ**
062830200001000	30x20x1,5-2	25,0	23,0x13,0	25,0	27,6x17,6	black	500	1000
062840250001000	40x25x1,5-2	25,0	33,0x18,0	25,0	38,4x22,9	black	1000	1000
062850250001000	50x25x1,5-2	25,0	43,0 x 18,0	25,0	47,0 x 22,0	black	500	1000
062850300001000	50x30x1,5-2	25,0	43,0x23,0	25,0	48,3x28,1	black	500	-
062860200001000	60x20x1,5-2	25,0	53,0 x 13,0	25,0	57,0 x 17,0	black	500	1000
062860300001000	60x30x1,5-2	25,0	53,0 x 23,0	25,0	57,0 x 27,0	black	500	-
062860400001000	60x40x1,5-2	25,0	53,0 x 33,0	25,0	57,0 x 37,0	black	250	750

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

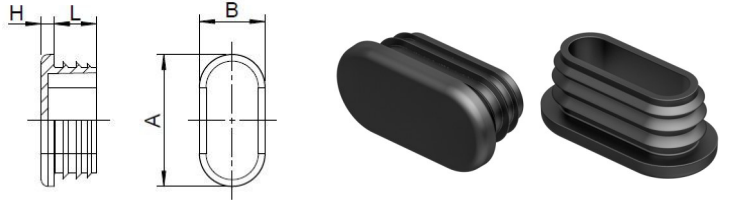
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts for oval tubes

FO

Application: for oval tubes  
 Additional Info: optionally available with welded felt.  
 Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyethylene  
 Standard-Colour: black



Order No.	For flat oval tube	Head plate	Height	Shaft dimension	Shaft length	Dimension of ribs	Colour	PU*	MOQ**
		A x B	H	d x b	L	d1 x b1			
063020100001000	20x10	20,5x10,0	3,0	13,2x3,2	10,5	18,0x8,1	black	10000	10000
063020100001001	20x10	20,5x10,0	3,0	13,2x3,2	10,5	18,0x8,1	black	1000	10000
063020100002000	20x10	20,5x10,0	3,0	13,2x3,2	10,5	18,0x8,1	grey	10000	10000
063020100003000	20x10	20,5x10,0	3,0	13,2x3,2	10,5	18,0x8,1	white	10000	10000
063030150001000	30x15	30,0x15,0	2,9	24,08x8,9	16,0	27,4x12,5	black	5000	-
063030150001001	30x15	30,0x15,0	2,9	24,08x8,9	16,0	27,4x12,5	black	500	5000
063030150002000	30x15	30,0x15,0	2,9	24,08x8,9	16,0	27,4x12,5	grey	5000	5000
063030150003000	30x15	30,0x15,0	2,9	24,08x8,9	16,0	27,4x12,5	white	5000	-
063030150003001	30x15	30,0x15,0	2,9	24,08x8,9	16,0	27,4x12,5	white	500	5000
063030200001000	30x20x1-2	30,0x20,0	3,9	25,0x15,0	11,9	28,6x18,6	black	1000	3000
063030200002000	30x20x1-2	30,0x20,0	3,9	25,0x15,0	11,9	28,6x18,6	grey	1000	4000
063030200003000	30x20x1-2	30,0x20,0	3,9	25,0x15,0	11,9	28,6x18,6	white	1000	4000
063035150001000	35x15x1,2-2,5	35,0x14,9	4,9	27,3x7,8	11,7	33,9x14,1	black	1000	3000
063035150002000	35x15x1,2-2,5	35,0x14,9	4,9	27,3x7,8	11,7	33,9x14,1	grey	5000	5000
063035150003000	35x15x1,2-2,5	35,0x14,9	4,9	27,3x7,8	11,7	33,9x14,1	white	5000	5000
063035200001000	35x20	35,1x19,9	5,3	29,5x14,2	11,9	33,1x17,9	black	5000	-
063035200001001	35x20	35,1x19,9	5,3	29,5x14,2	11,9	33,1x17,9	black	500	5000
063035200002000	35x20	35,1x19,9	5,3	29,5x14,2	11,9	33,1x17,9	grey	5000	5000
063035200003000	35x20	35,1x19,9	5,3	29,5x14,2	11,9	33,1x17,9	white	5000	5000
063038200001000	38x20	38,1x19,9	4,9	32,6x13,9	11,3	37,4x18,7	black	4000	-
063038200001001	38x20	38,1x19,9	4,9	32,6x13,9	11,3	37,4x18,7	black	500	4000
063038200002000	38x20	38,1x19,9	4,9	32,6x13,9	11,3	37,4x18,7	grey	4000	4000
063038200003000	38x20	38,1x19,9	4,9	32,6x13,9	11,3	37,4x18,7	white	4000	4000
063040200001000	40x20	40,0x20,0	4,8	34,0x14,0	11,5	38,5x18,5	black	1000	-
063040200002000	40x20	40,0x20,0	4,8	34,0x14,0	11,5	38,5x18,5	grey	1000	3000
063040200003000	40x20	40,0x20,0	4,8	34,0x14,0	11,5	38,5x18,5	white	1000	3000
063048200001000	48x20	48,0x20,0	4,8	42,0x14,0	11,5	46,5x18,5	black	1000	3000
063048200002000	48x20	48,0x20,0	4,8	42,0x14,0	11,5	46,5x18,5	grey	1000	3000
063048200003000	48x20	48,0x20,0	4,8	42,0x14,0	11,5	46,5x18,5	white	1000	3000
063050200001000	50x20	50,0x20,0	4,8	44,0x14,0	11,5	48,8x18,5	black	1000	-
063050200002000	50x20	50,0x20,0	4,8	44,0x14,0	11,5	48,8x18,5	grey	1000	3000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

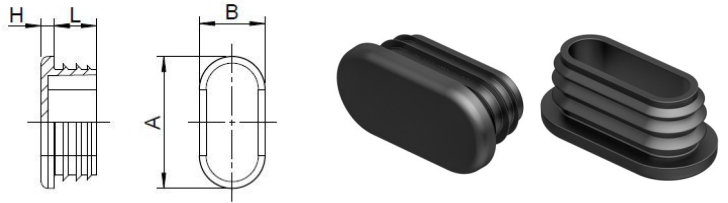
! We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery.  
 We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Inserts for oval tubes

**FO**

Application: for oval tubes  
 Material: polyethylene  
 Standard-Colour: black



Order No.	For flat oval tube	Head plate	Height	Shaft dimension	Shaft length	Dimension of ribs	Colour	PU*	MOQ**
		A x B	H	d x b	L	d1 x b1			
063050200003000	50x20	50,0x20,0	4,8	44,0x14,0	11,5	48,8x18,5	white	1000	3000
063050250001000	50x25	49,7x24,7	5,0	42,2x16,2	11,8	48,9x23,3	black	1000	2000
063050250002000	50x25	49,7x24,7	5,0	42,2x16,2	11,8	48,9x23,3	grey	1000	2000
063050250003000	50x25	49,7x24,7	5,0	42,2x16,2	11,8	48,9x23,3	white	1000	2000
063050300001000	50x30	49,8x27,8	5,0	42,3x21,1	11,5	49,0x27,9	black	1000	1000
063060200001000	60x20	59,5x20,2	4,9	53,9x13,8	13,8	58,8x18,8	black	1000	2000
063060200002000	60x20	59,5x20,2	4,9	53,9x13,8	13,8	58,8x18,8	grey	1000	2000
063060200003000	60x20	59,5x20,2	4,9	53,9x13,8	13,8	58,8x18,8	white	1000	2000
063060300001000	60x30	60,0x30,3	4,7	54,0x24,5	13,5	57,8x28,1	black	1000	-
063060300001001	60x30	60,0x30,3	4,7	54,0x24,5	13,5	57,8x28,1	black	100	1000
063060300002000	60x30	60,0x30,3	4,7	54,0x24,5	13,5	57,8x28,1	grey	1000	2000
063060300003000	60x30	60,0x30,3	4,7	54,0x24,5	13,5	57,8x28,1	white	1000	2000
063080250001000	80x25x1,2-2,5	80,0x25,0	5,0	71,6x15,5	14,5	78,4x22,9	black	650	650
063225120001000	25x12	25,0x12,0	3,0	17,2x5,0	10,5	22,0x10,0	black	5000	-
063225120001001	25x12	25,0x12,0	3,0	17,2x5,0	10,5	22,0x10,0	black	1000	5000
063225120002000	25x12	25,0x12,0	3,0	17,2x5,0	10,5	22,0x10,0	grey	5000	5000
063225120003000	25x12	25,0x12,0	3,0	17,2x5,0	10,5	22,0x10,0	white	5000	5000
063330150001000	30x15x1,5-2,5	29,6x15,3	2,9	23,6x8,8	9,7	26,4x11,3	black	5000	-
063330150001001	30x15x1,5-2,5	29,6x15,3	2,9	23,6x8,8	9,7	26,4x11,3	black	1000	5000
063330150002000	30x15x1,5-2,5	29,6x15,3	2,9	23,6x8,8	9,7	26,4x11,3	grey	5000	5000
063330150003000	30x15x1,5-2,5	29,6x15,3	2,9	23,6x8,8	9,7	26,4x11,3	white	5000	5000
063340200001000	40x20x2,5	39,9x20,2	3,1	33,3x13,1	11,8	36,4x16,7	black	1000	1000
063340200002000	40x20x2,5	39,9x20,2	3,1	33,3x13,1	11,8	36,4x16,7	grey	1000	1000
063340200003000	40x20x2,5	39,9x20,2	3,1	33,3x13,1	11,8	36,4x16,7	white	1000	1000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

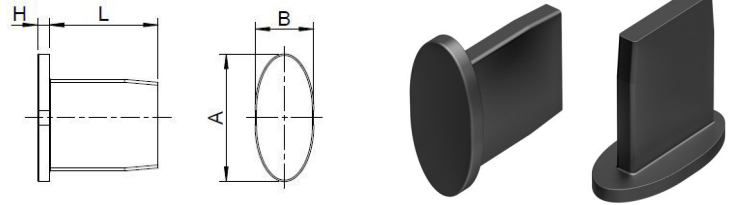
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts with stopper (without ribs)

Application: for oval tubes  
Material: polyethylene  
Standard-Colour: black

FOG 1



Order No.	Head plate	Height	Shaft size	Shaft length	Colour	PU*	MOQ**
	A x B	H	d x b	L			
063635200001000	42,0x21,0	4,2	31,0x5,5	36,5	black	100	1000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

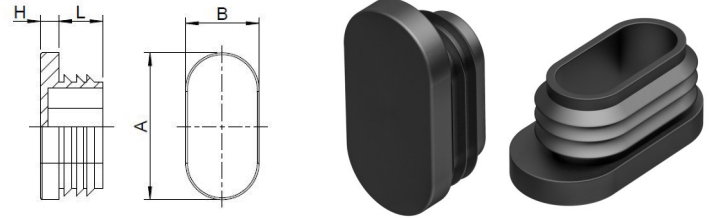
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts with stopper (and ribs) for oval tubes

Application: for oval tubes  
Material: polyethylene  
Standard-Colour: black

FOG 2



Order No.	Head plate	Height	Shaft size	Shaft length	Rib size	Colour	PU*	MOQ**
	A x B	H	d x b	L	d1 x b1			
063630150001000	35,0x15,0	3,2	25,5x10,5	11,8	27,6x13,6	black	1000	5000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

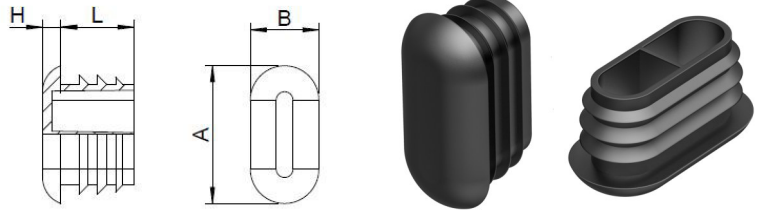
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Decorative inserts for oval tubes

Application: for oval tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyethylene  
 Standard-Colour: black



Order No.	For flat oval tube	Head	Height	Shaft dimension	Shaft length	Dimension of ribs	Colour	PU*	MOQ**
		A x B	H	d x b	L	d1 x b1			
630030150001000	30x15x1,5-2	30,0x15,0	4,0	24,0x9,0	16,0	27,5x12,5	black	5000	-
630030150002000	30x15x1,5-2	30,0x15,0	4,0	24,0x9,0	16,0	27,5x12,5	grey	5000	5000
630035150001000	35x15x1,5-2	35,0x15,0	4,5	27,5x8,0	12,0	33,5x13,9	black	1000	-
630038200001000	38x20x1,5-2	38,0x20,0	4,5	32,5x14,2	12,0	37,5x19,2	black	1000	4000
630038200003000	38x20x1,5-2	38,0x20,0	4,5	32,5x14,2	12,0	37,5x19,2	white	1000	4000
630040200001000	40x20x1,5-2	40,0x20,0	5,0	34,0x14,0	12,0	39,0x18,5	black	2000	-
630040200003000	40x20x1,5-2	40,0x20,0	5,0	34,0x14,0	12,0	39,0x18,5	white	2000	4000
630050200001000	50x20x1,5-2	50,0x20,0	5,0	44,0x14,0	12,0	49,0x18,7	black	2000	-
630050200001001	50x20x1,5-2	50,0x20,0	5,0	44,0x14,0	12,0	49,0x18,7	black	500	2000
630050200003000	50x20x1,5-2	50,0x20,0	5,0	44,0x14,0	12,0	49,0x18,7	white	1000	3000
630060300001000	60x30x1,5-2	60,0x30,0	8,0	54,5x24,0	13,5	58,1x28,1	black	1000	-
630060300001001	60x30x1,5-2	60,0x30,0	8,0	54,5x24,0	13,5	58,1x28,1	black	100	1000
630060300002000	60x30x1,5-2	60,0x30,0	8,0	54,5x24,0	13,5	58,1x28,1	grey	1000	2000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

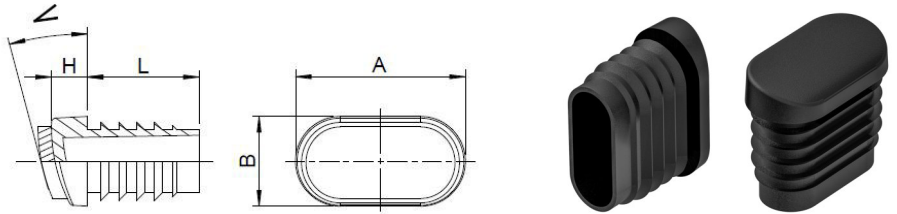
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Angled glides for oval tubes

Application: for oval tubes  
 Additional Info: optionally available with welded felt.  
 Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyethylene  
 Standard-Colour: black



Order No.	For flat oval tube	Height	Shaft size	Shaft length	Dimension of ribs	Angle	Colour	PU*	MOQ**
	A x B	H	d x b	L	d1 x b1	W			
063830150001000	30x15	6,0	24,0x9,0	25,0	27,7x12,4	0-20°	black	1500	-
063830150002000	30x15	6,0	24,0x9,0	25,0	27,7x12,4	0-20°	grey	1500	1500
063838200001000	38x20	8,0	32,0x14,0	25,0	35,7x17,4	0-20°	black	1000	2000
063838200002000	38x20	8,0	32,0x14,0	25,0	35,7x17,4	0-20°	grey	1000	2000
063840200001000	40x20	8,0	34,0x14,0	25,0	37,7x17,4	0-20°	black	1000	-
063840200002000	40x20	8,0	34,0x14,0	25,0	37,7x17,4	0-20°	grey	1000	2000
063840200003000	40x20	8,0	34,0x14,0	25,0	37,7x17,4	0-20°	white	1000	2000
063848200001000	48x20	8,0	42,0x14,0	25,0	45,7x17,4	0-20°	black	500	1500
064830150001000	30x15 mit Filz	9,0	24,0x9,0	25,0	27,7x12,4	0-20°	black	500	-
064838200001000	38x20 mit Filz	11,0	32,0x14,0	25,0	35,7x17,4	0-20°	black	100	2000
064840200001000	40x20 mit Filz	11,0	34,0x14,0	25,0	37,7x17,4	0-20°	black	100	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

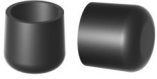
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## 2

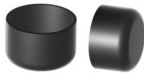
## Caps

For round, rectangular, square, oval, elliptical tubes, and wires.



**A**

Page: 71



**A-PVC**

Page: 73



**AS-PVC**

Page: 74



**UD**

Page: 75

**FOF**

Page: 76



**FOK**

Page: 77

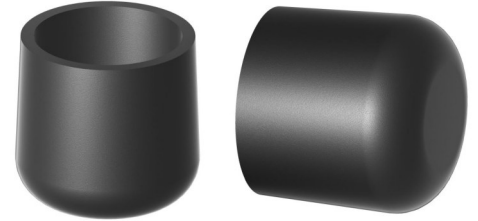
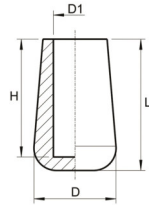


**U**

Page: 78

## Caps for round tubes

Application: for round tubes  
Material: Polyethylene  
Standard-Colour: black, white



Order No.	Article	Head Ø	Inside Ø	Length	Height	Colour	PU*	MOQ**
		D	D1	L	H			
050000030001000	A 3	5,5	2,9	8,8	7,9	black	10000	-
050000030003001	A 3	5,5	2,9	8,8	7,9	white	1000	10000
050000040001001	A 4	5,5	3,9	8,8	8,0	black	1000	25000
050000040003001	A 4	5,5	3,9	8,8	8,0	white	1000	25000
050000050001000	A 5	7,5	5,0	8,0	6,7	black	10000	-
050000050003000	A 5	7,5	5,0	8,0	6,7	white	10000	10000
050000060001001	A 6	7,5	5,9	12,0	9,5	black	1000	-
050000060003001	A 6	7,5	5,9	12,0	9,5	white	2500	20000
050006500001001	A 6,5	9,1	6,4	10,7	8,0	black	1000	10000
050006500003001	A 6,5	9,1	6,4	10,7	8,0	white	1000	10000
050000070001000	A 7	9,1	6,9	10,7	8,0	black	10000	-
050000070003001	A 7	9,1	6,9	10,7	8,0	white	1000	10000
050000080001000	A 8	11,5	7,9	13,0	11,4	black	10000	-
050000080003000	A 8	11,5	7,9	13,0	11,4	white	10000	10000
050000100001000	A 10	13,4	9,7	14,6	12,1	black	5000	-
050000100003000	A 10	13,4	9,7	14,6	12,1	white	10000	10000
050000110001000	A 11	15,5	10,9	16,0	13,2	black	10000	-
050000110003000	A 11	15,5	10,9	16,0	13,2	white	10000	10000
050000120001000	A 12	15,5	11,9	16,2	12,9	black	10000	-
050000120003000	A 12	15,5	11,9	16,2	12,9	white	10000	10000
050000130001000	A 13	16,5	12,9	18,0	14,0	black	10000	-
050000130003000	A 13	16,5	12,9	18,0	14,0	white	10000	10000
050000140003000	A 14	17,0	13,7	16,0	13,2	white	5000	5000
050000140001000	A 14	17,0	13,7	16,0	13,2	black	5000	-
050000160003000	A 16	19,7	15,9	21,2	17,0	white	5000	5000
050000160001000	A 16	19,7	15,9	21,2	17,0	black	5000	-
050001180001000	A 18	22,0	17,5	26,1	24,4	black	2500	2500
050000190003001	A 19	22,3	18,8	23,2	9,2	white	1000	5000
050000190001000	A 19	22,3	18,8	23,2	9,2	black	5000	-
050000200003000	A 20	24,2	19,8	23,3	18,9	white	5000	-
050000200001000	A 20	24,2	19,8	23,3	18,9	black	5000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

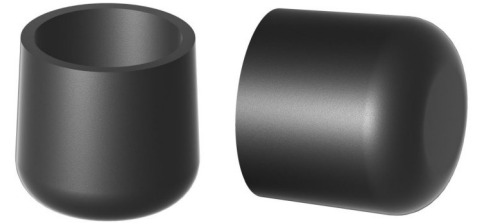
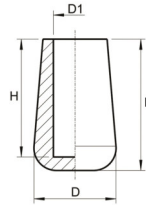
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Caps for round tubes

Application: for round tubes  
Material: Polyethylene  
Standard-Colour: black, white



Order No.	Article	Head Ø	Inside Ø	Length	Height	Colour	PU*	MOQ**
		D	D1	L	H			
050000210001000	A 21	26,4	21,0	27,1	21,4	black	3000	-
050000210003000	A 21	26,4	21,0	27,1	21,4	white	3000	3000
050000220001000	A 22	25,4	21,6	24,1	20,1	black	3000	-
050000240001000	A 24	28,4	23,7	27,5	21,1	black	3000	-
050000220003000	A 22	25,4	21,6	24,1	20,1	white	3000	6000
050000250003000	A 25	28,1	24,9	30,6	24,8	white	2000	4000
050000250001000	A 25	28,1	24,9	30,6	24,8	black	2000	-
050000270001000	A 27	32,8	25,8-26,5	30,6	25,4	black	1000	-
050000270003000	A 27	32,8	25,8-26,5	30,6	25,4	white	1000	1000
050000280001000	A 28	32,8	27,5	28,8	23,9	black	1000	-
050000280003000	A 28	32,8	27,5	28,8	23,9	white	1000	3000
050000300001000	A 30	33,8	29,5	29,2	24,2	black	1000	-
050000300003000	A 30	33,8	29,5	29,2	24,2	white	1000	3000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

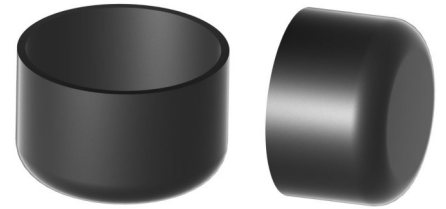
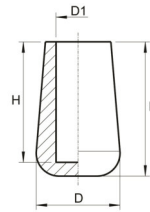
We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Caps for round tubes

Application: for round tubes  
Material: polyvinyl chloride  
Standard-Colour: black

A-PVC



Order No.	Article	Head Ø	Inside Ø	Length	Height	Colour	PU*	MOQ**
		D	D1	L	H			
052000300001000	A/PVC 30	34,0	29,8	31,1	25,0	black	900	900
052000320001000	A/PVC 32	36,0	31,8	30,8	25,5	black	800	800
052000340001000	A/PVC 34	38,0	33,8	31,5	24,7	black	700	700
052000350001000	A/PVC 35	39,0	35,0	31,2	25,0	black	700	700
052000380001000	A/PVC 38	42,5	37,9	33,0	24,0	black	550	550
052000400001000	A/PVC 40	44,5	39,9	32,0	26,5	black	500	500
052000420001000	A/PVC 42	46,0	41,8	33,0	24,0	black	500	500
052000430001000	A/PVC 43	47,0	42,8	32,3	26,2	black	500	500
052000450001000	A/PVC 45	49,0	44,4	33,7	25,4	black	450	450
052000480001000	A/PVC 48	52,5	47,9	32,8	24,8	black	400	400
052000490001000	A/PVC 49	53,0	48,4	33,8	27,4	black	400	400
052000540001000	A/PVC 54	57,5	53,1	34,3	25,5	black	350	350
052000590001000	A/PVC 59	64,0	58,8	37,0	26,8	black	250	250
052000630001000	A/PVC 63	68,0	63,0	37,5	27,5	black	225	225
052000690001000	A/PVC 69	73,5	68,5	37,5	27,5	black	200	200
052000750001000	A/PVC 75	80,0	74,6	40,5	28,0	black	150	150
052000900001000	A/PVC 90	96,0	89,6	44,0	31,0	black	100	100

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

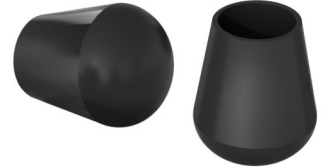
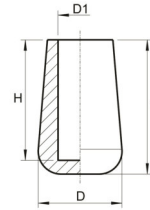
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Caps for round tubes

Application: for round tubes  
Material: polyvinyl chloride  
Standard-Colour: black

AS-PVC



Order No.	Article	Head $\varnothing$	Inside $\varnothing$	Length	Height	Colour	PU*	MOQ**
		D	D1	L	H			
052100020001000	AS/PVC 2,8	8,3	2,8	12,4	9,5	black	1000	5000
052100030001000	AS/PVC 3,5	8,3	3,4	12,4	9,8	black	1000	5000
052100040001000	AS/PVC 4,0	9,2	3,9	13,0	9,8	black	1000	10000
052100050001000	AS/PVC 4,8	11,0	4,8	14,0	10,8	black	1000	5000
052100060001000	AS/PVC 5,8	11,1	5,7	14,3	12,2	black	1000	5000
052100080001000	AS/PVC 8,0	13,3	8,0	17,8	15,0	black	1000	1000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Angled caps/feet for profiles

Application: angled feet  
Material: polyethylene  
Standard-Colour: black

UD



Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Caps for elliptical tubes

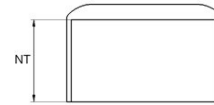
Application: for elliptical tubes

Additional Info:

Material: polyethylene

Standard-Colour: black, white

FOF



Order No.	Rohraußen-Ø	Nutztiefe	Colour	PU*	MOQ**
063041160001000	41x16	23,5	black	1500	1500
063041160003000	41x16	23,5	white	1500	15000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Caps for oval tubes

Application: for oval tubes  
Material: polyethylene  
Standard-Colour: black, white



Order No.	Version	Tube size	Head	Height	Shaft	Plug-in depth	Colour	PU*	MOQ**
			D x B	H	d x b	T			
064030150001000	F	30x15	32,0x19,0	23,0	28,3x15,0	20,5	black	1000	-
064030150003000	F	30x15	32,0x19,0	23,0	28,3x15,0	20,5	white	1000	1000
064038200001000	G	38x20	41,0x23,3	24,0	37,5x19,0	19,0	black	1000	-
064038200003000	G	38x20	41,0x23,3	24,0	37,5x19,0	19,0	white	1000	2000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

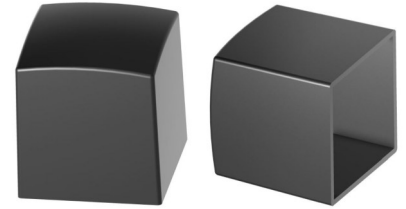
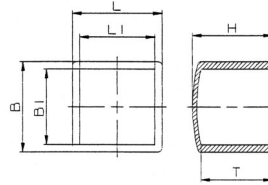
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Caps for square and rectangular tubes

Application: for rectangular and square tubes  
Material: polyethylene  
Standard-Colour: black



Order No.	Tube size	Dimension	Total height	Plug-in depth	Inside dimension	Colour	PU*	MOQ**
		L x B	H	T	L1 x B1			
089020200001000	20x20	24,2 x 24,2	26,5	24,0	20,7 x 20,7	black	2000	-
089025250001000	25x25	29,8 x 29,8	26,9	23,6	25,1 x 25,1	black	2000	-
089030300001000	30x30	33,5 x 33,5	32,4	27,9	29,6 x 29,6	black	500	-
089040200001000	40x20	42,4 x 23,3	10,2	7,4	39,7 x 20,1	black	2500	-
089040400001000	40x40	43,5 x 43,5	31,7	28,0	39,7 x 39,7	black	500	-
089030150001000	30x15	32,1 x 17,9	24,4	22,3	29,3 x 14,6	black	2500	-
089050500001000	50x50	53,3 x 53,5	31,7	27,5	49,9 x 49,7	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

3

# Covers

Covers for drill holes, bolts and screws, nuts, and other applications



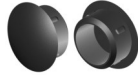
**LK**  
Page: 80



**LKF**  
Page: 81



**AST**  
Page: 83



**B**  
Page: 84



**BST**  
Page: 90



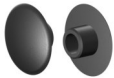
**EST**  
Page: 91



**MAS**  
Page: 92



**UAK**  
Page: 93



**BI**  
Page: 94



**BK**  
Page: 96



**BKP**  
Page: 98



**BS 1**  
Page: 100



**BS 2**  
Page: 101



**BT**  
Page: 102



**BZK**  
Page: 103



**SKEC**  
Page: 104

## Collars

Application: collars  
Material: polyethylene  
Standard-Colour: black



Order No.	Article	Outside dimension	Height	Cut-out	Colour	PU*	MOQ**
097000020001/12	LK 2	Ø 50	9,0	Ø 12	black	1000	1000
097000020001/16	LK 2	Ø 50	9,0	Ø 16	black	1000	1000
097000020001/20	LK 2	Ø 50	9,0	Ø 20	black	1000	1000
097000020001/22	LK 2	Ø 50	9,0	Ø 22	black	500	500
097000040001/12	LK 4	Ø 45	10,0	Ø 12	black	500	500
097000040001/15	LK 4	Ø 45	10,0	Ø 15	black	500	500
097000040001/16	LK 4	Ø 45	10,0	Ø 16	black	500	500
097000040001/17	LK 4	Ø 45	10,0	Ø 17	black	500	500
097000040001/18	LK 4	Ø 45	10,0	Ø 18	black	500	500
097000090001/30	LK 9	80 x 80	18,0	30 x 30	black	500	1000
097000090001/40	LK 9	80 x 80	18,0	40 x 40	black	500	1000
097000090001/45	LK 9	80 x 80	18,0	45 x 45	black	250	1000
097000090001/50	LK 9	80 x 80	18,0	50 x 50	black	250	1000
097000180001/34	LK 18	Ø 90	11,0	Ø 34	black	500	1000
097000180001/40	LK 18	Ø 90	11,0	Ø 40	black	1000	1000
097000180001/42	LK 18	Ø 90	11,0	Ø 42	black	1000	1000
097000180001/43	LK 18	Ø 90	11,0	Ø 43	black	1000	1000
097000180001/48	LK 18	Ø 90	11,0	Ø 48	black	1000	1000
097000180001/50	LK 18	Ø 90	11,0	Ø 50	black	1000	1000
097000180001/60	LK 18	Ø 90	11,0	Ø 60	black	1000	1000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

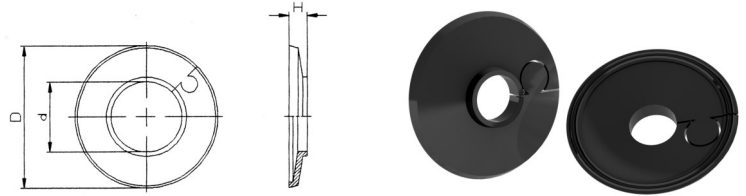
We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.





## Cover collars

Application: collars  
Material: polyethylene  
Standard-Colour: black, white

**LKF**


Order No.	Outside Ø	Inside Ø	Inside Ø	Height	Colour	PU*	MOQ**
	D	d	d in inch	H			
097200080001000	37,8	8,5	-	6,0	black	50	800
097200080003000	37,8	8,5	-	6,0	white	50	800
097200100001000	38,7	10,5	1/8	6,0	black	50	800
097200100003000	38,7	10,5	1/8	6,0	white	50	800
097200120001000	41,0	12,5	-	6,0	black	50	800
097200120003000	41,0	12,5	-	6,0	white	50	800
097200140001000	42,5	14,5	1/4	7,0	black	50	700
097200140003000	42,5	14,5	1/4	7,0	white	50	700
097200150001000	45,0	15,5	-	6,0	black	50	700
097200150003000	45,0	15,5	-	6,0	white	50	700
097200160001000	50,0	16,5	-	7,0	black	50	700
097200160003000	50,0	16,5	-	7,0	white	50	700
097200170001000	50,0	17,5	3/8	7,0	black	50	700
097200170003000	50,0	17,5	3/8	7,0	white	50	700
097200180001000	50,0	18,5	-	7,0	black	50	700
097200180003000	50,0	18,5	-	7,0	white	50	700
097200200001000	54,0	20,5	-	7,0	black	50	700
097200200003000	54,0	20,5	-	7,0	white	50	700
097200210001000	55,0	21,5	1/2	7,0	black	50	700
097200210003000	55,0	21,5	1/2	7,0	white	50	700
097200220001000	56,0	22,5	-	7,0	black	50	700
097200220003000	56,0	22,5	-	7,0	white	50	700
097200240001000	61,0	24,5	-	7,0	black	50	700
097200240003000	61,0	24,5	-	7,0	white	50	700
097200250001000	61,0	25,5	-	7,0	black	50	700
097200250003000	61,0	25,5	-	7,0	white	50	700
097200270001000	63,0	27,5	3/4	7,0	black	50	700
097200270003000	63,0	27,5	3/4	7,0	white	50	700
097200280001000	62,0	28,5	-	7,0	black	50	700
097200280003000	62,0	28,5	-	7,0	white	50	700
097200300001000	61,0	30,5	-	8,5	black	50	700

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

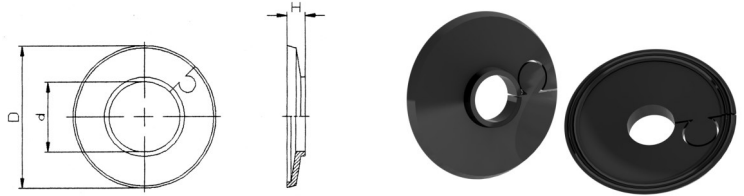
\*\* MOQ: Parts with MOQ, set-up costs may apply.

**!** We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery.  
We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cover collars

Application: collars  
Material: polyethylene  
Standard-Colour: black, white

LKF



Order No.	Outside Ø	Inside Ø	Inside Ø	Height	Colour	PU*	MOQ**
	D	d	d in inch	H			
097200300003000	61,0	30,5		8,5	white	50	700
097200340001000	70,0	34,5	1	7,0	black	50	700
097200340003000	70,0	34,5	1	7,0	white	50	700
097200420003000	76,5	42,5	1 1/4	7,0	white	25	700
097200420001000	76,5	42,5	1 1/4	7,0	black	25	700
097200480001000	88,0	48,5	1 1/2	7,0	black	25	300
097200480003000	88,0	48,5	1 1/2	7,0	white	25	300
097200600001000	99,5	60,5	2	7,0	black	25	300
097200600003000	99,5	60,5	2	7,0	white	25	300

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

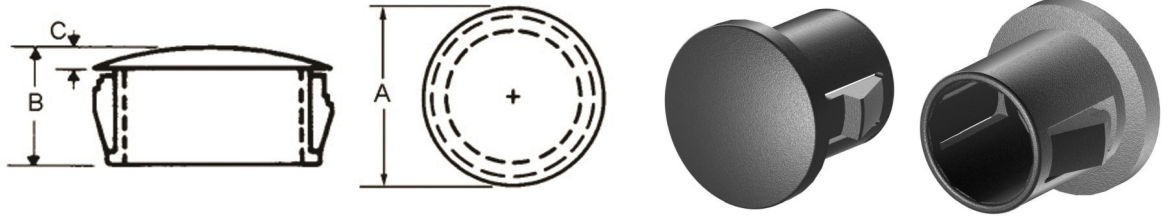
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cover plugs

Application: for drill holes  
 Additional Info: not removable, UL and CSA approved,  
 Flammability UL 94 V-2  
 Material: polyamide  
 Standard-Colour: black

**AST**


Order No.	Mounting hole $\varnothing$	Max. wall thickness	Head $\varnothing$			Colour	PU*	MOQ**
			A	B	C			
H25900001000	4,7	1,6	6,4	5,9	1,1	black	20000	-
056100120001000	17,4	3,2	19,8	10,3	1,6	black	2200	2200
H26030001000	6,4	1,6	7,9	7,9	1,6	black	5000	5000
H26130001000	7,9	1,6	9,5	7,9	1,6	black	1000	-
H26170001000	9,5	3,2	11,9	10,3	1,6	black	5000	-
H26330001000	11,1	3,2	13,5	10,3	1,6	black	2000	-
H26430001000	12,7	3,2	14,7	10,3	1,6	black	2000	-
H26530001000	14,3	3,2	16,7	10,3	1,6	black	5000	-
H26630001000	15,9	3,2	18,2	10,3	1,6	black	2000	-
H26730001000	17,4	3,2	19,8	10,3	1,6	black	2000	-
H26830001000	19,1	3,2	23,4	10,3	1,6	black	2000	-
H26930001000	20,6	3,2	25,1	10,3	1,6	black	5000	-
H27030001000	22,2	3,2	25,8	11,5	1,6	black	1000	-
H27130001000	25,4	3,2	30,6	11,5	1,6	black	7000	-
H27230001000	28,0	3,2	30,9	11,5	1,6	black	4000	-
H27330001000	30,1	3,2	33,3	11,5	1,6	black	5000	-
H27400001000	31,8	3,2	34,9	11,5	1,6	black	1000	-
H27530001000	34,9	3,2	38,1	11,5	1,6	black	2500	-
H27630001000	38,1	3,2	42,4	11,5	1,6	black	10000	-
H27730001000	44,5	3,2	48,4	11,5	1,6	black	2500	-
H27830001000	50,8	3,2	55,1	12,2	2,3	black	1000	-
H24110001000	57,2	6,4	61,5	19,1	2,8	black	500	-
H27900001000	63,5	6,4	69,0	19,1	2,8	black	450	-
H24550001000	76,2	6,4	80,5	19,1	2,8	black	300	-
H24820001000	85,7	6,4	92,9	19,1	2,8	black	100	-
H24640001000	88,9	6,4	92,9	19,1	2,8	black	200	-
H24730001000	101,6	6,4	105,6	19,1	2,8	black	100	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

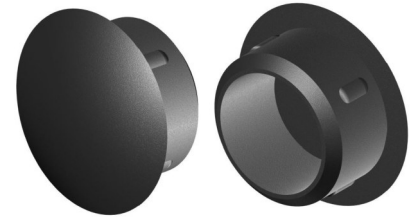
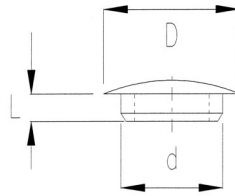
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cover plugs

Application: for drill holes  
Material: polyethylene  
Standard-Colour: black, white

B



Order No.	Head Ø	Shaft Ø	Height	Colour	PU*	MOQ**
	D	d	L			
054025100001000	10,0	2,5	5,0	black	1000	5000
054025100003000	10,0	2,5	5,0	white	5000	5000
054025120001000	12,0	2,5	5,0	black	1000	5000
054025120003000	12,0	2,5	5,0	white	1000	5000
054025150001000	15,0	2,5	5,0	black	5000	5000
054025150003000	15,0	2,5	5,0	white	5000	5000
054028060001000	5,8	2,8	7,0	black	1000	5000
054028060003000	5,8	2,8	7,0	white	1000	5000
054028110001000	11,0	2,8	4,8	black	1000	5000
054028110003000	11,0	2,8	4,8	white	1000	5000
054030120001000	12,0	3,0	6,0	black	1000	5000
054030120003000	12,0	3,0	6,0	white	1000	5000
054030150001000	15,0	3,0	6,0	black	1000	5000
054030150003000	15,0	3,0	6,0	white	1000	5000
054030180001000	18,0	3,0	7,0	black	5000	5000
054030180003000	18,0	3,0	7,0	white	5000	5000
054040060001000	6,4	4,0	5,3	black	1000	5000
054040060003000	6,4	4,0	5,3	white	1000	5000
054040080001000	8,0	4,0	3,0	black	1000	5000
054040080003000	8,0	4,0	3,0	white	1000	5000
054040100001000	10,0	4,0	5,3	black	5000	5000
054040100003000	10,0	4,0	5,3	white	5000	5000
054040130001000	13,0	4,0	5,3	black	5000	5000
054040130003000	13,0	4,0	5,3	white	5000	5000
054041080001000	8,0	4,1	7,0	black	1000	5000
054041080003000	8,0	4,1	7,0	white	1000	5000
054050060001000	6,6	5,0	5,5	black	1000	5000
054050060003000	6,6	5,0	5,5	white	1000	5000
054050080001000	8,0	5,0	5,0	black	1000	5000
054050080003000	8,0	5,0	5,0	white	1000	5000
054050100001000	10,0	5,0	5,5	black	1000	5000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

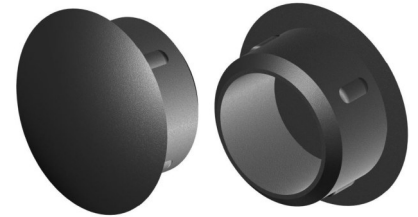
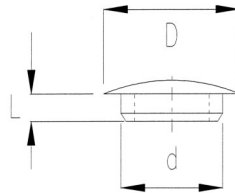
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cover plugs

Application: for drill holes  
Material: polyethylene  
Standard-Colour: black, white

B



Order No.	Head Ø	Shaft Ø	Height	Colour	PU*	MOQ**
	D	d	L			
054050100003000	10,0	5,0	5,5	white	1000	5000
054050130001000	13,0	5,0	5,5	black	1000	5000
054050130003000	13,0	5,0	5,5	white	1000	5000
054050150001000	15,0	5,0	5,5	black	1000	5000
054050150003000	15,0	5,0	5,5	white	1000	5000
054050200001000	20,0	5,0	7,5	black	5000	5000
054050200003000	20,0	5,0	7,5	white	5000	5000
054051080001000	8,0	5,0	5,5	black	1000	5000
054051080003000	8,0	5,0	5,5	white	1000	5000
054051130001000	13,0	5,0	4,0	black	1000	5000
054051130003000	13,0	5,0	4,0	white	1000	5000
054052130001000	13,0	5,2	7,0	black	1000	5000
054052130003000	13,0	5,2	7,0	white	1000	5000
054054080001000	8,0	5,4	7,4	black	1000	5000
054054080003000	8,0	5,4	7,4	white	1000	5000
054054100001000	10,0	5,4	7,4	black	1000	5000
054054100003000	10,0	5,4	7,4	white	1000	5000
054054130001000	13,0	5,4	7,4	black	1000	5000
054054130003000	13,0	5,4	7,4	white	1000	5000
054054150001000	15,0	5,4	7,4	black	1000	5000
054054150003000	15,0	5,4	7,4	white	1000	5000
054055080001000	8,0	5,5	5,8	black	1000	5000
054055080003000	8,0	5,5	5,8	white	1000	5000
054055100001000	10,0	5,5	5,6	black	1000	5000
054055100003000	10,0	5,5	5,6	white	1000	5000
054055120001000	12,0	5,5	5,6	black	1000	5000
054055120003000	12,0	5,5	5,6	white	1000	5000
054060080001000	8,0	6,0	5,4	black	1000	5000
054060080003000	8,0	6,0	5,4	white	1000	5000
054060100001000	10,0	6,0	5,4	black	1000	5000
054060100003000	10,0	6,0	5,4	white	1000	5000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

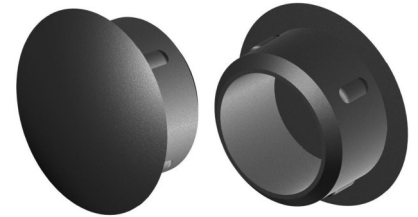
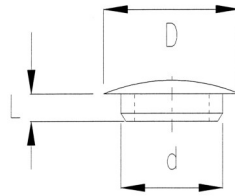
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cover plugs

Application: for drill holes  
 Material: polyethylene  
 Standard-Colour: black, white

B



Order No.	Head Ø	Shaft Ø	Height	Colour	PU*	MOQ**
	D	d	L			
054060130001000	13,0	6,0	5,4	black	1000	5000
054060130003000	13,0	6,0	5,4	white	1000	5000
054060150001000	15,0	6,0	5,4	black	1000	5000
054060150003000	15,0	6,0	5,4	white	1000	5000
054065150001000	15,0	6,6	7,0	black	1000	5000
054065150003000	15,0	6,6	7,0	white	1000	5000
054066130001000	13,0	6,6	7,0	black	1000	5000
054066130003000	13,0	6,6	7,0	white	1000	5000
054070100001000	10,0	7,0	6,5	black	1000	5000
054070100003000	10,0	7,0	6,5	white	1000	5000
054070130001000	13,0	7,0	6,5	black	1000	5000
054070130003000	13,0	7,0	6,5	white	1000	5000
054070150001000	15,0	7,0	6,5	black	1000	5000
054070150003000	15,0	7,0	6,5	white	1000	5000
054070160001000	16,0	7,0	6,5	black	1000	5000
054070160003000	16,0	7,0	6,5	white	1000	5000
054070200001000	20,0	7,0	7,5	black	1000	5000
054070200003000	20,0	7,0	7,5	white	1000	5000
054071100001000	10,0	7,0	3,9	black	1000	5000
054071100003000	10,0	7,0	3,9	white	1000	5000
054072100001000	10,0	7,2	2,0	black	1000	5000
054072100003000	10,0	7,2	2,0	white	1000	5000
054079130001000	13,0	7,9	6,0	black	1000	5000
054079130003000	13,0	7,9	6,0	white	1000	5000
054080100001000	10,0	8,0	6,3	black	1000	5000
054080100003000	10,0	8,0	6,3	white	1000	5000
054080130001000	13,0	8,0	6,3	black	1000	5000
054080130003000	13,0	8,0	6,3	white	1000	5000
054080150001000	15,0	8,0	6,3	black	1000	5000
054080150003000	15,0	8,0	6,3	white	1000	5000
054080160001000	16,0	8,0	6,3	black	5000	5000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

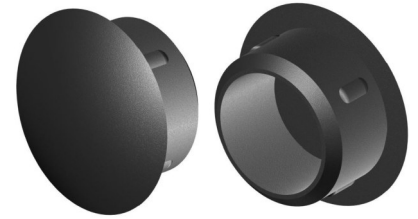
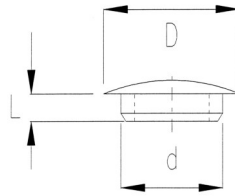
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cover plugs

Application: for drill holes  
 Material: polyethylene  
 Standard-Colour: black, white

B



Order No.	Head Ø	Shaft Ø	Height	Colour	PU*	MOQ**
	D	d	L			
054080160003000	16,0	8,0	6,3	white	5000	5000
054080170001000	17,0	8,0	6,3	black	5000	5000
054080170003000	17,0	8,0	6,3	white	5000	5000
054085130001000	13,0	8,5	6,9	black	1000	5000
054085130003000	13,0	8,5	6,9	white	1000	5000
054085150001000				black	1000	5000
054085150003000	15,0	8,5	6,9	white	1000	5000
054085160001000	16,0	8,5	6,9	black	1000	5000
054085160003000	16,0	8,5	6,9	white	1000	5000
054090120001000	12,0	9,0	6,4	black	1000	5000
054090120003000	12,0	9,0	6,4	white	1000	5000
054090130001000	13,0	9,0	6,4	black	1000	5000
054090130003000	13,0	9,0	6,4	white	1000	5000
054090150001000	15,0	9,0	6,4	black	1000	5000
054090150003000	15,0	9,0	6,4	white	1000	5000
054090160001000	16,0	9,0	6,4	black	5000	5000
054090160003000	16,0	9,0	6,4	white	1000	5000
054100120001000	12,0	10,0	6,7	black	1000	5000
054100120003000	12,0	10,0	6,7	white	1000	5000
054100130001000	13,0	10,0	6,7	black	1000	5000
054100130003000	13,0	10,0	6,7	white	1000	5000
054100150001000	15,0	10,0	6,7	black	1000	5000
054100150003000	15,0	10,0	6,7	white	1000	5000
054100160001000	16,0	10,0	6,7	black	1000	5000
054100160003000	16,0	10,0	6,7	white	1000	5000
054101130001000	13,0	10,0	3,0	black	1000	5000
054101130003000	13,0	10,0	3,0	white	1000	5000
054105130001000	13,0	10,5	4,0	black	1000	5000
054105130003000	13,0	10,5	4,0	white	1000	5000
054110130003000	13,0	11,0	5,0	white	1000	5000
054110130001000	13,0	11,0	5,0	black	1000	5000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

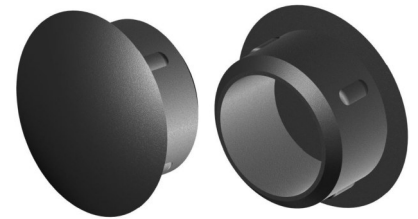
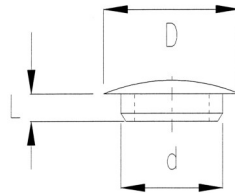
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cover plugs

Application: for drill holes  
Material: polyethylene  
Standard-Colour: black, white

B



Order No.	Head Ø D	Shaft Ø d	Height L	Colour	PU*	MOQ**
054110150001000	15,0	11,0	5,0	black	1000	5000
054110150003000	15,0	11,0	5,0	white	1000	5000
054110160001000	16,0	11,0	5,0	black	1000	5000
054110160003000	16,0	11,0	5,0	white	1000	5000
054120150001000	15,0	12,0	8,4	black	1000	5000
054120150003000	15,0	12,0	8,4	white	5000	5000
054120180001000	18,0	12,0	8,4	black	1000	5000
054120180003000	18,0	12,0	8,4	white	1000	5000
054121150001000	15,0	12,0	11,6	black	1000	5000
054121150003000	15,0	12,0	11,6	white	1000	5000
054130160001000	16,0	13,0	8,5	black	1000	5000
054130160003000	16,0	13,0	8,5	white	5000	5000
054130170001000	17,0	13,0	8,5	black	1000	5000
054130170003000	17,0	13,0	8,5	white	1000	5000
054140180001000	18,0	14,0	7,0	black	1000	5000
054140180003000	18,0	14,0	7,0	white	1000	5000
054150170001000	17,0	15,0	9,0	black	1000	5000
054150170003000	17,0	15,0	9,0	white	1000	5000
054150180001000	18,0	15,0	1,4	black	1000	5000
054150180003000	18,0	15,0	1,4	white	1000	5000
054150190001000	19,0	15,0	9,0	black	1000	5000
054150190003000	19,0	15,0	9,0	white	1000	5000
054150200001000	20,0	15,0	4,0	black	1000	5000
054150200003000	20,0	15,0	4,0	white	1000	5000
054151170001000	17,0	15,0	3,0	black	1000	5000
054151170003000	17,0	15,0	3,0	white	1000	5000
054151190001000	19,0	15,0	3,0	black	1000	5000
054151190003000	19,0	15,0	3,0	white	1000	5000
054151200001000	20,0	15,0	3,0	black	1000	5000
054151200003000	20,0	15,0	3,0	white	1000	5000
054155190001000	19,0	15,5	4,5	black	1000	5000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

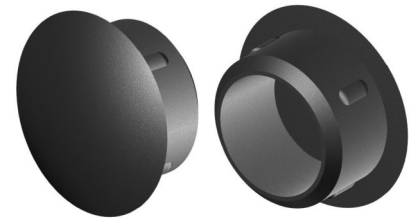
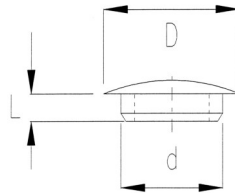
We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Cover plugs

Application: for drill holes  
Material: polyethylene  
Standard-Colour: black, white

B



Order No.	Head Ø D	Shaft Ø d	Height L	Colour	PU*	MOQ**
054155190003000	19,0	15,5	4,5	white	1000	5000
054170240001000	24,5	17,0	6,0	black	1000	5000
054170240003000	24,5	17,0	6,0	white	1000	5000
054183280001000	28,0	18,3	6,0	black	1000	5000
054183280003000	28,0	18,3	6,0	white	1000	5000
054200230001000	23,0	20,0	10,0	black	1000	5000
054200230003000	23,0	20,0	10,0	white	1000	5000
054201230001000	23,0	20,0	3,0	black	1000	5000
054201230003000	23,0	20,0	3,0	white	1000	5000
054204280003000	28,0	20,4	4,8	white	1000	5000
054208280001000	28,0	20,8	4,8	black	5000	5000
054208280003000	28,0	20,8	4,8	white	5000	5000
054250300001000	30,0	25,0	5,0	black	5000	5000
054250300003000	30,0	25,0	5,0	white	5000	5000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Blind plugs (removable)

BST

Application: for drill holes  
 Additional Info: removable, reusable, flat, dull head, UL and CSA approved, Flammability UL 94 V-2  
 Material: polyamide  
 Standard-Colour: black



Order No.	Mounting hole $\varnothing$	Head $\varnothing$	Total height	Head height	Colour	PU*	MOQ**
		A	B	C			
H30530001000	6,4	10,7	8,3	1,6	black	5000	-
056100080001000	12,4	14,7	10,2	1,5	black	1000	4000
056100090001000	34,2	38,1	11,7	1,8	black	200	800
H30560001000	7,9	14,6	10,3	1,6	black	8000	-
H30590001000	9,5	14,7	10,3	1,6	black	1000	-
H30620001000	11,1	15,5	10,3	1,6	black	1000	1000
H30680001000	14,3	18,6	10,3	1,6	black	2000	-
H30710001000	15,9	20,2	10,3	1,6	black	500	-
H30740001000	17,4	22,6	10,3	1,6	black	2000	-
H30770001000	19,1	24,6	10,3	1,6	black	7500	-
H30800001000	20,6	26,2	10,3	1,6	black	500	-
H30830001000	22,2	27,4	10,3	1,6	black	2000	-
H30860001000	25,4	30,9	10,3	1,6	black	1000	-
H30890001000	27,8	32,9	10,3	1,6	black	1000	-
H30920001000	30,1	35,7	10,3	1,6	black	5000	-
H30950001000	31,8	36,9	10,3	1,6	black	5000	-
H30980001000	34,9	40,1	11,5	1,6	black	1500	-
H31240001000	38,1	43,6	11,5	1,6	black	1000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

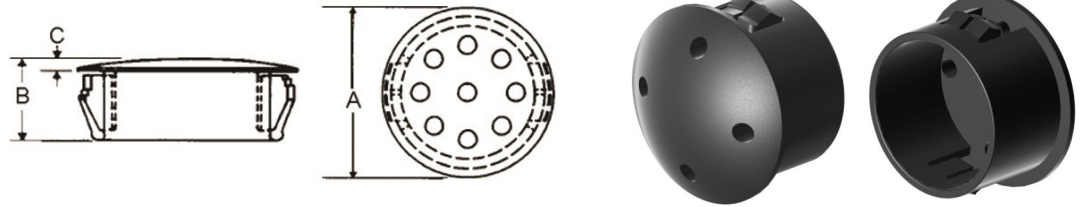
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts for ventilation

EST

Application: inserts for ventilation  
 Additional Info: not removable, UL and CSA approved,  
 Flammability UL 94 V-2  
 Material: polyamide  
 Standard-Colour: black



Order No.	Mounting hole Ø	Max. wall thickness	Number of holes	Vent hole Ø	Head Ø	Total height	Head height	Colour	PU*	MOQ**
					A	B	C			
H26370001000	12,7	3,2	4	2,4	14,7	10,3	1,6	black	12000	12000
H26570001000	15,8	3,2	5	2,4	18,7	10,3	1,6	black	500	500
H26770001000	19,0	3,2	8	2,4	23,0	10,3	1,6	black	8500	8500
H26970001000	22,2	3,2	9	2,4	25,8	11,5	1,6	black	1000	1000
H27070001000	25,4	3,2	9	3,2	30,6	11,5	1,6	black	2000	2000
H27430001000	31,8	3,2	10	3,2	34,9	11,5	1,6	black	500	500
H27560001000	34,9	3,2	11	3,2	38,1	11,5	1,6	black	100	100
H27660001000	38,1	3,2	13	3,2	42,4	11,5	1,6	black	100	100
H27760001000	44,5	3,2	13	3,2	48,4	11,5	1,6	black	100	100
H27860001000	50,8	3,2	19	3,2	54,4	11,9	2,0	black	200	200

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

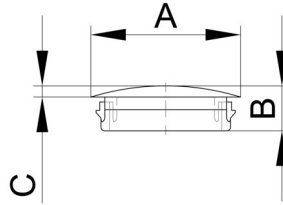
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery.  
 We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Miniature cover plugs

Application: for drill holes  
 Additional Info: not removable, UL and CSA approved,  
 Flammability UL 94 V-2  
 Material: polyamide  
 Standard-Colour: black

MAS



Order No.	Mounting hole $\varnothing$	Max. wall thickness	Head $\varnothing$			Colour	PU*	MOQ**
			A	B	C			
H16540001000	5,5	1,6	7,1	6,4	1,6	black	2000	-
H16600001000	7,1	1,6	8,7	6,4	1,6	black	10000	-
H16780001000	7,9	1,6	9,5	6,4	1,6	black	10000	-
H16630001000	8,7	1,6	10,3	6,4	1,6	black	1000	-
H16660001000	10,3	1,6	11,9	6,4	1,6	black	2000	-
H16690001000	11,9	1,6	13,5	6,4	1,6	black	12000	-
H16720001000	13,5	1,6	15,1	6,4	1,6	black	10000	-
H16750001000	15,1	1,6	17,5	6,4	1,6	black	15000	-
H16900001000	15,9	1,6	18,3	6,4	1,6	black	2000	-
H16930001000	19,0	1,6	21,4	6,4	1,6	black	10000	-
H16960001000	19,8	1,6	22,6	6,4	1,6	black	2000	-
H16990001000	22,2	1,6	24,6	6,4	1,6	black	5000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

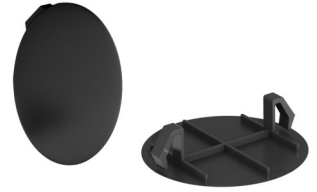
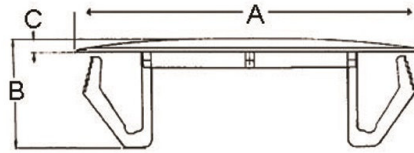
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Universal cover caps

Application: for drill holes  
Material: polyoxymethylene  
Standard-Colour: black

UAK



Order No.	Mounting hole $\varnothing$	Max. wall thickness	Head $\varnothing$	Total height	Head height	Colour	PU*	MOQ**
			A	B	C			
H3916890001000	9,5-11,0	0,8-3,2	16,0	12,6	1,6	black	5000	5000
H3916970001000	12,7-14,3	0,8-3,2	18,5	12,0	1,6	black	5000	5000
H3916700001000	18,4-20,6	0,8-3,2	25,0	12,0	1,6	black	2000	2000
H3915730001000	35,0-38,0	0,8-3,2	43,0	13,2	1,6	black	3000	3000
H3915810001000	45,0-47,5	0,8-3,2	52,0	13,2	1,6	black	1000	1000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

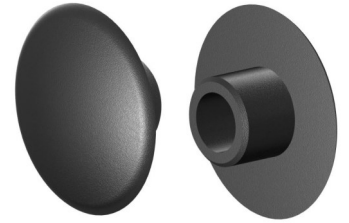
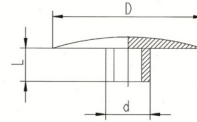
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Caps for hexagon screws

BI

Application: for screws and screw nuts  
Material: polyethylene  
Standard-Colour: black, white



Order No.	Type	Head Ø	Shaft Ø	Wrench size across flats	Shaft length	Colour	PU*	MOQ**
		D	d	SW	L			
054531220001000	G	12,0	3,1	3,0	2,2	black	1000	5000
054531220003000	G	12,0	3,1	3,0	2,2	white	1000	5000
054531230001000	G	12,0	3,1	3,0	2,0	black	1000	5000
054531230003000	G	12,0	3,1	3,0	2,0	white	1000	5000
054532090001000	G	9,0	3,2	3,0	2,2	black	1000	5000
054532090003000	G	9,0	3,2	3,0	2,2	white	1000	5000
054541020001000	F	10,0	4,2	4,0	2,9	black	1000	5000
054541020003000	F	10,0	4,2	4,0	2,9	white	1000	5000
054542100001000	F	10,0	4,2	4,0	3,0	black	1000	5000
054542100003000	F	10,0	4,2	4,0	3,0	white	1000	5000
054541330001000	G	13,0	4,2	4,0	2,9	black	1000	5000
054541330003000	G	13,0	4,2	4,0	2,9	white	1000	5000
054542130001000	G	13,0	4,2	4,0	3,0	black	1000	5000
054542130003000	G	13,0	4,2	4,0	3,0	white	1000	5000
054541420001000	G	14,5	4,2	4,0	2,4	black	1000	5000
054541420003000	G	14,5	4,2	4,0	2,4	white	1000	5000
054543140001000	G	14,5	4,2	4,0	3,0	black	1000	5000
054543140003000	G	14,5	4,2	4,0	3,0	white	1000	5000
054541820001000	F	18,0	4,2	4,0	2,9	black	5000	5000
054541820003000	F	18,0	4,2	4,0	2,9	white	5000	5000
054541850001000	F	18,0	4,4	4,0	5,0	black	5000	5000
054541850003000	F	18,0	4,4	4,0	5,0	white	5000	5000
054542180001000	F	18,0	4,2	4,0	2,9	black	5000	5000
054542180003000	F	18,0	4,2	4,0	2,9	white	5000	5000
054543180001000	G	18,0	4,2	4,0	5,0	black	5000	5000
054543180003000	G	18,0	4,2	4,0	5,0	white	5000	5000
054541860001000	F	18,0	4,3	4,0	3,5	black	5000	5000
054541860003000	F	18,0	4,3	4,0	3,5	white	5000	5000
054541320001000	G	12,5	4,4	4,0	2,0	black	5000	5000
054541520001000	G	14,5	4,4	4,0	2,4	black	5000	5000
054541520003000	G	14,5	4,4	4,0	2,4	white	5000	5000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

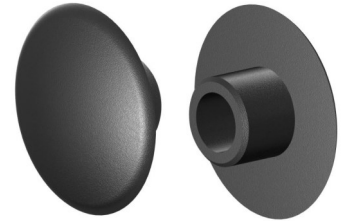
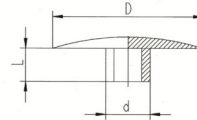
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Caps for hexagon screws

BI

Application: for screws and screw nuts  
Material: polyethylene  
Standard-Colour: black, white



Order No.	Type	Head Ø	Shaft Ø	Wrench size across flats	Shaft length	Colour	PU*	MOQ**
		D	d	SW	L			
054544140001000	G	14,5	4,4	4,0	3,0	black	5000	5000
054544140003000	G	14,5	4,4	4,0	3,0	white	5000	5000
054541870001000	F	18,0	4,4	4,0	5,5	black	5000	5000
054541870003000	F	18,0	4,4	4,0	5,5	white	5000	5000
054551020003000	G	10,0	5,3	5,0	2,7	white	1000	5000
054553100001000	G	10,0	5,3	5,0	2,6	black	1000	5000
054553100003000	G	10,0	5,3	5,0	2,6	white	1000	5000
054551120001000	G	11,5	5,3	5,0	2,7	black	1000	5000
054551120003000	G	11,5	5,3	5,0	2,7	white	1000	5000
054553110001000	G	11,5	5,3	5,0	2,6	black	5000	5000
054553110003000	G	11,5	5,3	5,0	2,6	white	5000	5000
054551840001000	F	18,0	5,3	5,0	4,0	black	1000	5000
054551840003000	F	18,0	5,3	5,0	4,0	white	1000	5000
054561230001000	G	12,0	6,2	6,0	3,5	black	5000	5000
054561230003000	G	12,0	6,2	6,0	3,5	white	5000	5000
054561530001000	G	15,0	6,2	6,0	3,5	black	5000	5000
054561530003000	G	15,0	6,2	6,0	3,5	white	5000	5000
054561860001000	G	18,0	6,2	6,0	6,5	black	5000	5000
054561860003000	G	18,0	6,2	6,0	6,5	white	5000	5000
054581530001000	G	15,0	8,2	8,0	3,5	black	5000	5000
054581530003000	G	15,0	8,2	8,0	3,5	white	5000	5000
054581830001000	G	18,0	8,2	8,0	3,5	black	5000	5000
054581830003000	G	18,0	8,2	8,0	3,5	white	5000	5000
054582160001000	G	21,0	8,2	8,0	3,5	black	5000	5000
054582160003000	G	21,0	8,2	8,0	3,5	white	5000	5000
054510150001000	G	15,0	10,5	10,0	3,5	black	5000	5000
054510150003000	G	15,0	10,5	10,0	3,5	white	5000	5000
054510180001000	G	18,0	10,5	10,0	3,5	black	1000	1000
054510180003000	G	18,0	10,5	10,0	3,5	white	5000	5000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

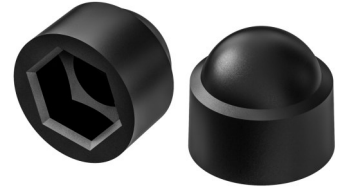
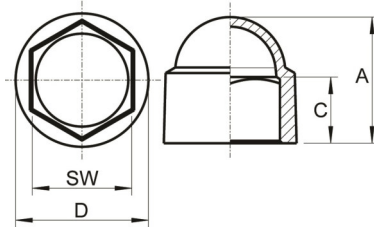
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Hexagon protection caps

BK

Application: for screws and screw nuts  
Material: polyethylene  
Standard-Colour: black, white, grey



Order No.	Thread	Total height	Hexagon depth	Wrench size across flats	Outside Ø	10000	Colour	PU*	MOQ**
		A	C	SW	D				
08990040001000	M 4	9,4	6,3	7,0	10,7		black	10000	10000
08990040002000	M 4	9,4	6,3	7,0	10,7		grey	10000	10000
08990040003000	M 4	9,4	6,3	7,0	10,7		white	10000	10000
08990050001000	M 5	9,5	5,9	8,0	10,6		black	10000	-
08990050002000	M 5	9,5	5,9	8,0	10,6		grey	10000	10000
08990050003000	M 5	9,5	5,9	8,0	10,6		white	10000	10000
08990060001000	M 6	12,5	5,7	9,8	12,8		black	10000	-
08990060002000	M 6	12,5	5,7	9,8	12,8		grey	10000	-
08990060003000	M 6	12,5	5,7	9,8	12,8		white	10000	-
08990080001000	M 8	16,5	8,4	13,0	16,6		black	10000	-
08990080002000	M 8	16,5	8,4	13,0	16,6		grey	10000	-
08990080003000	M 8	16,5	8,4	13,0	16,6		white	10000	-
08990090001000	M10	19,5		16,0			black	100	-
089900100001000	M 10	18,8	9,4	16,7	20,9		black	5000	-
089900100002000	M 10	18,8	9,4	16,7	20,9		grey	5000	-
089900100003000	M 10	18,8	9,4	16,7	20,9		white	5000	-
089900120001000	M 12	21,2	11,8	18,8	24		black	5000	-
089900120002000	M 12	21,2	11,8	18,8	24		grey	5000	-
089900120003000	M 12	21,2	11,8	18,8	24		white	5000	-
089900140001000	M 14	26,7	14,0	21,0	27,1		black	2500	2500
089900140002000	M 14	26,7	14,0	21,0	27,1		grey	2500	2500
089900140003000	M 14	26,7	14,0	21,0	27,1		white	2500	2500
089900160001000	M 16	26,9	13,7	23,9	29,4		black	3000	-
089900160002000	M 16	26,9	13,7	23,9	29,4		grey	3000	3000
089900160003000	M 16	26,9	13,7	23,9	29,4		white	3000	3000
089900180001000	M 18	30,3	17,4	26,5	33,3		black	100	-
089900180002000	M 18	30,3	17,4	26,5	33,3		grey	100	-
089900200001000	M 20	36,2	19,2	29,0	37,6		black	1000	2000
089900200002000	M 20	36,2	19,2	29,0	37,6		grey	1000	2000
089900200003000	M 20	36,2	19,2	29,0	37,6		white	1000	2000
089900220001000	M 22	36,0	20,0	31,3	38,9		black	100	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

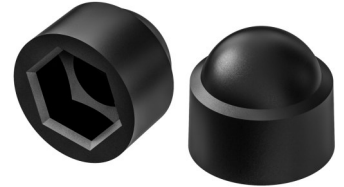
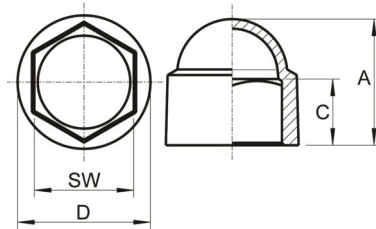
We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Hexagon protection caps

BK

Application: for screws and screw nuts  
Material: polyethylene  
Standard-Colour: black, white, grey



Order No.	Thread	Total height	Hexagon depth	Wrench size across flats	Outside Ø	10000	Colour	PU*	MOQ**
		A	C	SW	D				
089900220002000	M 22	36,0	20,0	31,3	38,9		grey	100	-
089900240001000	M 24	39,3	20,2	36,0	43,9		black	100	-
089900270001000	M 27	46,5	24,1	42,0	50,0		black	50	-
089900300001000	M 30	52,6	26,8	45,8	56,3		black	250	750
089900330001000	M 33	56,2	28,3	48,7	59,5		black	25	-
089900360001000	M 36	64,0	32,0	54,1	66,5		black	250	-
089900390001000	M 39	61,0	34,6	59,5	72,0		black	25	-
089900420001000	M 42	63,1	36,6	64,0	76,6		black	25	-
089900450001000	M 45	88,4	34,5	68,4	84,0		black	25	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

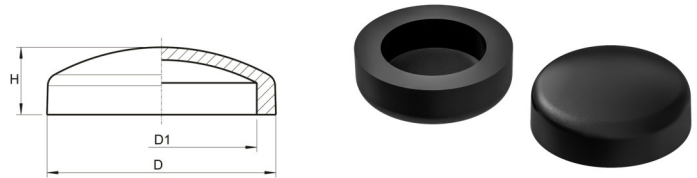
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Flat head caps

BKP

Application: for screws and screw nuts  
Material: polyethylene  
Standard-Colour: black, white



Order No.	Outside Ø	Inside Ø	Height	Colour	PU*	MOQ**
	D	D1	H			
050560090001000	9,0	6,0	3,5	black	1000	5000
050560090003000	9,0	6,0	3,5	white	1000	5000
050570090001000	9,2	7,0	4,0	black	1000	5000
050570090003000	9,2	7,0	4,0	white	1000	5000
050560100001000	10,0	6,0	4,0	black	1000	5000
050560100003000	10,0	6,0	4,0	white	1000	5000
050570100001000	10,5	7,0	5,0	black	1000	5000
050570100003000	10,5	7,0	5,0	white	1000	5000
050570120001000	12,0	7,0	4,2	black	1000	5000
050570120003000	12,0	7,0	4,2	white	1000	5000
050580120001000	12,0	8,2	2,5	black	1000	5000
050580120003000	12,0	8,2	2,5	white	1000	5000
050590120001000	12,0	9,0	2,5	black	1000	5000
050590120003000	12,0	9,0	2,5	white	1000	5000
050590130001000	12,0	9,0	5,0	black	1000	5000
050590130003000	12,0	9,0	5,0	white	1000	5000
050590140001000	14,0	9,0	4,7	black	1000	5000
050590140003000	14,0	9,0	4,7	white	1000	5000
050510140001000	14,0	10,5	3,8	black	5000	5000
050510140003000	14,0	10,5	3,8	white	5000	5000
050511140001000	14,0	11,0	3,8	black	5000	5000
050511140003000	14,0	11,0	3,8	white	1000	5000
050511150001000	15,0	11,5	4,0	black	1000	5000
050511150003000	15,0	11,5	4,0	white	5000	5000
050512160001000	16,0	12,0	5,0	black	1000	5000
050512160003000	16,0	12,0	5,0	white	1000	5000
050515160001000	16,5	15,0	6,7	black	1000	5000
050515160003000	16,5	15,0	6,7	white	1000	5000
050511170001000	17,0	11,6	4,0	black	1000	5000
050511170003000	17,0	11,6	4,0	white	1000	5000
050512170001000	17,0	12,0	3,6	black	1000	5000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

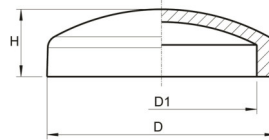
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Flat head caps

Application: for screws and screw nuts  
Material: polyethylene  
Standard-Colour: black, white

BKP



Order No.	Outside $\varnothing$	Inside $\varnothing$	Height	Colour	PU*	MOQ**
	D	D1	H			
050512170003000	17,0	12,0	3,6	white	1000	5000
050515180001000	18,0	15,0	5,3	black	1000	5000
050515180003000	18,0	15,0	5,3	white	1000	5000
050515190001000	19,0	15,0	5,7	black	1000	5000
050515190003000	19,0	15,0	5,7	white	1000	5000
050522250001000	25,0	22,0	10,0	black	1000	5000
050522250003000	25,0	22,0	10,0	white	1000	5000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cover caps for pozidrive cross screws

BS 1

Application: for screws and screw nuts  
Material: polyethylene  
Standard-Colour: black, white



Order No.	Head Ø	Height	For pozidrive	Colour	PU*	MOQ**
	D	H	size			
054701080003000	8,1	1,7	Gr. I	white	1000	5000
054701080001000	8,1	1,7	Gr. I	black	1000	5000
054702090003000	9,0	1,7	Gr. II	white	1000	5000
054702090001000	9,0	1,7	Gr. II	black	1000	5000
054702120003000	12,0	1,7	Gr. II	white	1000	5000
054702120001000	12,0	1,7	Gr. II	black	1000	5000
054703130003000	13,0	2,4	Gr. III	white	1000	5000
054703130001000	13,0	2,4	Gr. III	black	1000	5000
054703140003000	15,0	2,4	Gr. III	white	1000	5000
054703140001000	15,0	2,4	Gr. III	black	1000	5000
054704140003000	14,0	2,2	Gr. IV	white	1000	5000
054704140001000	14,0	2,2	Gr. IV	black	1000	5000
054704180003000	18,1	2,2	Gr. IV	white	1000	10000
054704180001000	18,1	2,2	Gr. IV	black	1000	5000
054705180003000	18,2	2,2	Gr. V	white	1000	5000
054705180001000	18,2	2,2	Gr. V	black	1000	5000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cover caps for Phillips cross screws

BS 2

Application: for screws and screw nuts  
Material: polyethylene  
Standard-Colour: black, white



Order No.	Head Ø	Height	For Phillips	Colour	PU*	MOQ**
	D	H	size			
054802120001000	12,0	2,2	Gr. II	black	1000	5000
054802120003000	12,0	2,2	Gr. II	white	1000	5000
054803150001000	15,0	2,0	Gr. III	black	1000	5000
054803150003000	15,0	2,0	Gr. III	white	1000	5000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Caps for torx screws

Application: for screws and screw nuts  
Material: polyethylene  
Standard-Colour: black, white

BT



Order No.	Head Ø	Height	Torx	Colour	PU*	MOQ**
	D	H	size			
054610120001000	12,0	2,0	10,0	black	1000	5000
054610120003000	12,0	2,0	10,0	white	1000	5000
054615120001000	12,0	2,0	15,0	black	5000	5000
054615120003000	12,0	2,0	15,0	white	5000	5000
054620120001000	12,0	2,0	20,0	black	1000	5000
054620120003000	12,0	2,0	20,0	white	1000	5000
054625130001000	13,5	2,1	25,0	black	1000	5000
054625130003000	13,5	2,1	25,0	white	1000	5000
054625150001000	15,0	2,0	25,0	black	5000	5000
054625150003000	15,0	2,0	25,0	white	5000	5000
054625180001000	18,0	2,0	25,0	black	5000	5000
054625180003000	18,0	2,0	25,0	white	5000	5000
054630160001000	16,5	2,2	30,0	black	1000	5000
054630160003000	16,5	2,2	30,0	white	1000	5000
054640180001000	18,0	2,0	40,0	black	1000	5000
054640180003000	18,0	2,0	40,0	white	1000	5000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

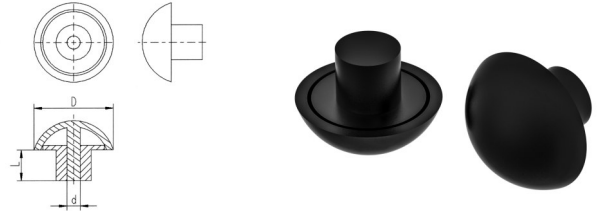
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Decorative caps

BZK

Application: for screws and screw nuts  
Material: polyethylene  
Standard-Colour: black, white



Order No.	Head Ø	Shaft Ø	Height	Colour	PU*	MOQ**
	D	d	L			
054920080001000	8,0	2,0	1,5	black	1000	5000
054926120001000	12,0	2,6	5,0	black	1000	5000
054926120003000	12,0	2,6	5,0	white	1000	5000
054926130001000	13,0	2,6	4,0	black	1000	5000
054926130003000	13,0	2,6	4,0	white	1000	5000
054930130001000	13,0	3,0	4,0	black	1000	5000
054930130003000	13,0	3,0	4,0	white	1000	5000
054932130001000	13,0	3,2	4,0	black	1000	5000
054932130003000	13,0	3,2	4,0	white	1000	5000
054939130001000	13,0	3,9	10,0	black	1000	5000
054939130003000	13,0	3,9	10,0	white	1000	5000
054952140001000	14,0	5,2	10,0	black	1000	5000
054952140003000	14,0	5,2	10,0	white	1000	5000
054926150001000	15,0	2,6	4,0	black	1000	5000
054926150003000	15,0	2,6	4,0	white	1000	5000
054930150001000	15,0	3,0	5,0	black	1000	5000
054930150003000	15,0	3,0	5,0	white	1000	5000
054939150003000	15,8	3,9	8,8	white	1000	5000
054930180001000	18,0	3,0	2,0	black	1000	5000
054930190001000	18,0	3,0	7,0	black	1000	5000
054930190003000	18,0	3,0	7,0	white	1000	5000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

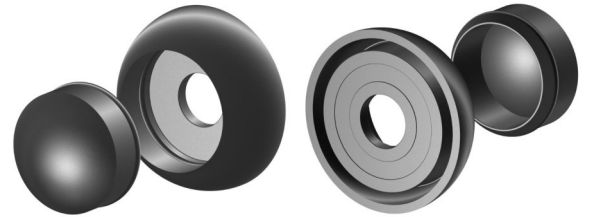
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Caps for hexagon screws

SKEC

Application: Caps for hexagon screws  
 Additional Info: Attention! Screw is not included in the scope of delivery. Items are UV-stabilised. Please send us your inquiry if you n  
 Material: PP + UVA  
 Standard-Colour: black, white, blue, yellow, green, red



Order No.	suitable for	Base	Cap	Base	Cap + Base	Cap	Type	Colour	PU*	MOQ**
		D	d1	d2	H	h1				
870500010001000	M6 to M8	30,00		8,30	14,00	-	Boden / Base	black	5000	5000
870500010003000	M6 to M8	30,00		8,30	14,00	-	Boden / Base	white	5000	5000
870500013115000	M6 to M8	30,00		8,30	14,00	-	Boden / Base	yellow	5000	5000
870500013116000	M6 to M8	30,00	-	8,30	14,00	-	Boden / Base	red	5000	5000
870500013117000	M6 to M8	30,00	-	8,30	14,00	-	Boden / Base	green	5000	5000
870500013118000	M6 to M8	30,00	-	8,30	14,00	-	Boden / Base	blue	5000	5000
870500020001000	M6 to M8	-	16,50	-	14,00	7,70	Kopf / Cap	black	5000	5000
870500020003000	M6 to M8	-	16,50	-	14,00	7,70	Kopf / Cap	white	5000	5000
870500023115000	M6 to M8	-	16,50	-	14,00	7,70	Kopf / Cap	yellow	5000	5000
870500023116000	M6 to M8	-	16,50	-	14,00	7,70	Kopf / Cap	red	5000	5000
870500023117000	M6 to M8	-	16,50	-	14,00	7,70	Kopf / Cap	green	5000	5000
870500023118000	M6 to M8	-	16,50	-	14,00	7,70	Kopf / Cap	blue	5000	5000
870500030001000	M10 to M12	41,50	-	12,10	19,50	-	Boden / Base	black	5000	5000
870500030003000	M10 to M12	41,50	-	12,10	19,50	-	Boden / Base	white	5000	5000
870500033115000	M10 to M12	41,50	-	12,10	19,50	-	Boden / Base	yellow	5000	5000
870500033116000	M10 to M12	41,50	-	12,10	19,50	-	Boden / Base	red	5000	5000
870500033117000	M10 to M12	41,50	-	12,10	19,50	-	Boden / Base	green	5000	5000
870500033118000	M10 to M12	41,50	-	12,10	19,50	-	Boden / Base	blue	5000	5000
870500040001000	M10 to M12	-	23,50	-	19,50	10,70	Kopf / Cap	black	5000	5000
870500040003000	M10 to M12	-	23,50	-	19,50	10,70	Kopf / Cap	white	5000	5000
870500043115000	M10 to M12	-	23,50	-	19,50	10,70	Kopf / Cap	yellow	5000	5000
870500043116000	M10 to M12	-	23,50	-	19,50	10,70	Kopf / Cap	red	5000	5000
870500043117000	M10 to M12	-	23,50	-	19,50	10,70	Kopf / Cap	green	5000	5000
870500043118000	M10 to M12	-	23,50	-	19,50	10,70	Kopf / Cap	blue	5000	5000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

! We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

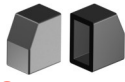


## 4 Sliding elements

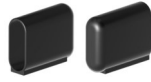
Glide caps, shell/saddle feet glides, angle glides, plates/glides for flat irons, stacking protection elements, and furniture glides/device feet



**AG**  
Page: 106



**O**  
Page: 107



**OO**  
Page: 108



**OOS 1**  
Page: 109



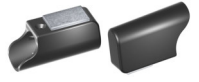
**OOS 2**  
Page: 110



**OOS 3**  
Page: 111



**OR**  
Page: 112



**ORS 1**  
Page: 113



**ORS 2**  
Page: 114



**ORS 3**  
Page: 115



**X**  
Page: 116



**X2-XF2 1**  
Page: 117



**X2-XF2 2**  
Page: 118



**XC**  
Page: 119



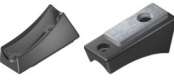
**XF**  
Page: 120



**XG 1**  
Page: 121



**XG 2**  
Page: 122



**XGF**  
Page: 123



**XGS**  
Page: 124



**XS**  
Page: 125



**XT**  
Page: 126



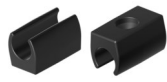
**XW**  
Page: 127



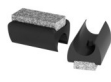
**YSG 1**  
Page: 128



**W**  
Page: 129



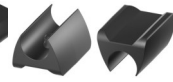
**W-12**  
Page: 130



**W-12 1**  
Page: 131



**WA**  
Page: 132



**WK**  
Page: 133



**WKF**  
Page: 134



**WSP 1**  
Page: 135



**WSP 2**  
Page: 136



**XR**  
Page: 137



**MF**  
Page: 138



**MH**  
Page: 139



**Z**  
Page: 140



**ZF**  
Page: 141



**ZL**  
Page: 142



**ZV**  
Page: 143



**P**  
Page: 144



**Q**  
Page: 145



**YSG 2**  
Page: 146



**QFS**  
Page: 148



**QS**  
Page: 149



**QSF**  
Page: 150



**QSM**  
Page: 151



**PFE**  
Page: 152



**PFE 1**  
Page: 153



**PFH**  
Page: 154



**PFN**  
Page: 155



**PR**  
Page: 156



**YS**  
Page: 157



**YS2**  
Page: 158



**V**  
Page: 159

## Glides for round tubes

Application: furniture glides / device feet  
Material: polypropylene  
Standard-Colour: black



Order No.	Tube outside Ø	Height H	Depth T	Outside Ø d	Colour	PU*	MOQ**
501006000001000	60,0	23,0	20,0	81,5	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

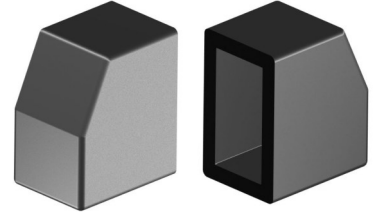
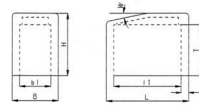
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Glide caps for swivel base tubes

Application: for rectangular and square tubes  
 Additional Info: optionally available with welded felt  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube outside Ø	Outside dimension	Inside dimension	Depth	Height	Wall thickness	Colour	PU*	MOQ**
		L x B	l1 x b1	T	H	d			
083015150001000	15x15	21,3x19,4	15,1x14,6	24,5	31,7	4,5	black	1000	1000
083020150001000	20x15	26,7x19,3	19,7x15,0	19,0	24,4	4,7	black	1000	1000
083030150001000	30x15	37,8x23,5	29,8x14,7	23,5	31,6	3,9	black	500	1000
083040200001000	40x20	48,2x27,9	39,8x19,6	31,3	38,2	2,8	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

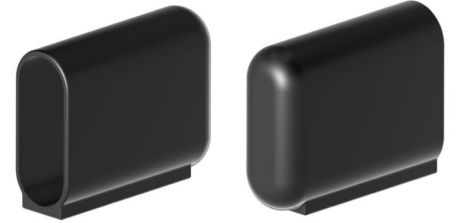
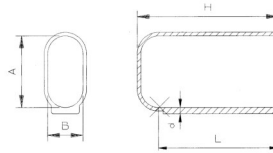
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Caps for oval tubes

Application: for oval tubes  
Material: polyethylene  
Standard-Colour: black

00



Order No.	Tube outside dimension A x B	Total length H	Working depth L	Bottom thickness d	Colour	PU*	MOQ**
083330150001000	30x15	60	52	2,7	black	700	700
083335200001000	35x20	60	52	2,7	black	500	500
083338200001000	38x20	60	52	2,7	black	450	450
083340200001000	40x20	60	52	2,7	black	400	400
083350200001000	50x20	70	60	2,7-5	black	300	300
083350250001000	50x25	70	60	2,7-5	black	250	250
083350300001000	50x30	70	60	2,7-5	black	200	200
083360300001000	60x30	70	60	2,7-5	black	150	150

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

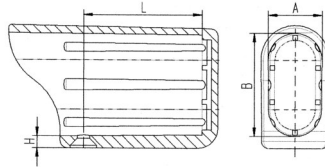
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Glide caps for oval tubes

Application: for oval tubes  
Material: polypropylene  
Standard-Colour: black

OOS 1



Order No.	For flat oval tube outside	Height	Hole spacing	Colour	PU*	MOQ**
	A x B	H	L			
083638200001000	38x20	5,0	48,0	black	500	500
083640200001000	40x20	5,0	48,0	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

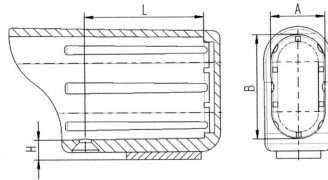
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Glide caps for oval tubes with felt slide base

OOS 2

Application: for oval tubes  
Material: polypropylene  
Standard-Colour: black



Order No.	For flat oval tube outside <b>A x B</b>	Height <b>H</b>	Hole spacing <b>L</b>	Colour	PU*	MOQ**
083738200001000	38x20	9,0	48,0	black	100	400
083740200001000	40x20	9,0	48,0	black	100	400

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

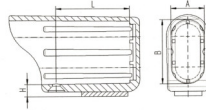
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Glide cabs for oval tubes with uncoloured plastic slide base

OOS 3

Application: for oval tubes  
Material: polypropylene  
Standard-Colour: black



Order No.	For flat oval tube outside	Height	Hole spacing	Colour	PU*	MOQ**
	A x B	H	L			
084738200001000	38x20	8,0	48,0	black	100	400
084740200001000	40x20	8,0	48,0	black	100	400

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

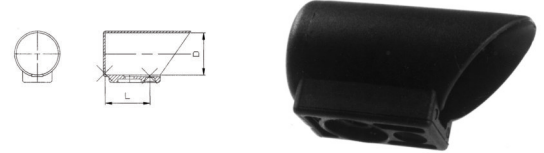
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Glide caps for round tubes

Application: for round tubes  
Material: polyamide  
Standard-Colour: black

OR



Order No.	Tube outside $\varnothing$	Distance of tube end to fastening hole	Colour	PU*	MOQ**
	D	L			
083500250001000	25	39	black	450	450
083500300001000	30	29	black	300	300
083500320001000	32	39	black	300	300
083500350001000	35	39	black	200	200

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

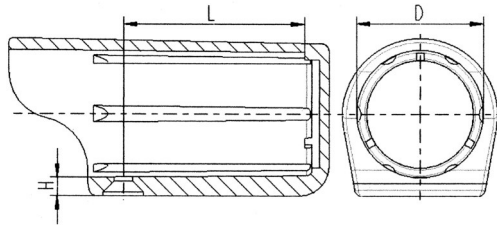
We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Glide caps for round tubes

Application: for round tubes  
Material: polypropylene  
Standard-Colour: black

ORS 1



Order No.	Tube outside Ø D	Height H	Hole spacing L	Colour	PU*	MOQ**
083800220001000	22	5,0	48,0	black	500	1000
083800250001000	25	5,0	48,0	black	500	-
083800280001000	28	5,0	48,0	black	500	-
083800300001000	30	5,0	48,0	black	500	-
083800320001000	32	5,0	48,0	black	500	-
083800350001000	35	5,0	48,0	black	250	500
083800380001000	38	5,0	48,0	black	250	500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

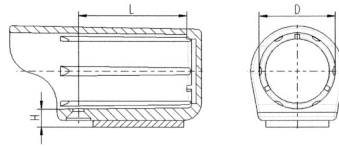
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Glide caps for round tubes with felt slide base

ORS 2

Application: for round tubes  
Material: polypropylene  
Standard-Colour: black



Order No.	Tube outside Ø	Height	Hole spacing	Colour	PU*	MOQ**
	D	H	L			
083900220001000	22	9,0	48,0	black	100	-
083900250001000	25	9,0	48,0	black	100	-
083900280001000	28	9,0	48,0	black	100	400
083900300001000	30	9,0	48,0	black	100	-
083900320001000	32	9,0	48,0	black	100	-
083900350001000	35	9,0	48,0	black	100	300
083900380001000	38	9,0	48,0	black	100	300

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

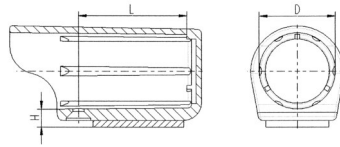
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Glide caps for round tubes with uncoloured plastic slide base

ORS 3

Application: for round tubes  
Material: polypropylene  
Standard-Colour: black



Order No.	Tube outside Ø D	Height H	Hole spacing L	Colour	PU*	MOQ**
084800220001000	22	8,0	48,0	black	100	1000
084800250001000	25	8,0	48,0	black	500	-
084800280001000	28	8,0	48,0	black	100	500
084800300001000	30	8,0	48,0	black	100	500
084800320001000	32	8,0	48,0	black	100	1000
084800350001000	35	8,0	48,0	black	100	600
084800380001000	38	8,0	48,0	black	100	600

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

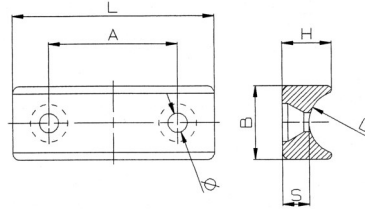
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Saddle feet

Application: shell / saddle feet glides  
Material: polyethylene  
Standard-Colour: black



Order No.	Article	For tube outside $\varnothing$	Length	Width	Height	Height of supports	Countersunk hole $\varnothing$	Abstand / Spacing	Colour	PU*	MOQ**
		D	L	B	H	S	D1	A			
092000180001000	X 18	18-22	53,5	19,8	13,6	7,0	5,2 (2x)	33,5	black	1000	-
092300220001000	X 22	22-25	49,8	23,0	10,7	7,0	5,8 (1x)	zentriert / centred	black	1000	-
092000280001000	X 28	28-30	44,8	24,8	11,8	7,7	5,2 (2x)	22,5	black	1000	-
092100400001000	X 40	40	49,5	22,6	8,4	6,3	5,5 (1x)	zentriert / centred	black	1000	-
092000450001000	X 45	45	46,5	45,8	17,8	7,8	6,0 (2x)	22,5	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

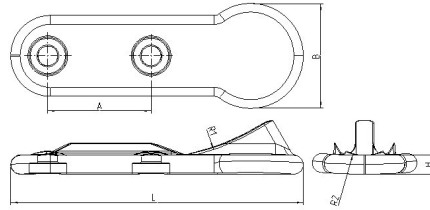
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Saddle feet

Application: shell / saddle feet glides  
 Additional Info: optionally available with welded felt  
 Material: polyamide  
 Standard-Colour: black

X2-XF2 1



Order No.	For tube outside Ø	Length	Width	Height	Spacing	Felt height	Hole Ø mm	Colour	PU*	MOQ**
		L	B	H	A					
093000200001000	20-25	77,1	27,4	5,0	27,4	-	5,3	black	1000	2000
093500200001001	20-25	77,1	27,4	5,0	27,4	4,0	5,3	black	100	2000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

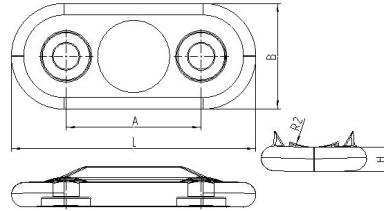
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Saddle feet

Application: shell / saddle feet glides  
 Additional Info: optionally available with welded felt  
 Material: polyamide  
 Standard-Colour: black

X2-XF2 2



Order No.	Length L	Width M	Height H	Spacing A	Felt height	Hole Ø	Colour	PU*	MOQ**
092000200001000	49,4	21,4	5,0	27,4		5,3	black	1000	2000
092500200001000	49,4	21,4	5,0	27,4	4,0	5,3	black	1000	2000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

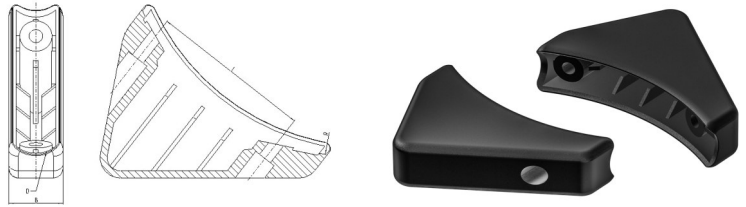
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Saddle feet for curved oval tubes

Application: shell / saddle feet glides  
Material: polyamide  
Standard-Colour: black



Order No.	For tube outside Ø	Width	Spacing	Colour	PU*	MOQ**
	D	B	L			
932170070001000	38,0 x 20,0	23,0	68,0	black	100	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

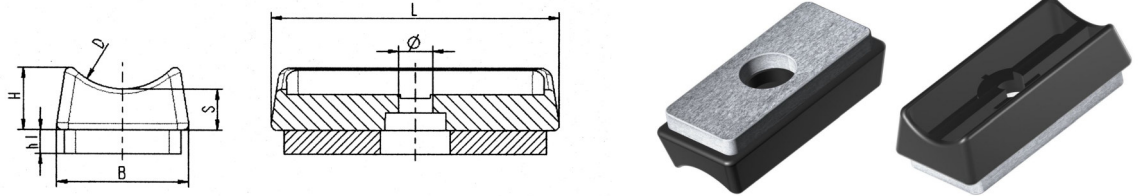
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Saddle feet with felt slide base

XF

Application: shell / saddle feet glides  
Material: polyethylene  
Standard-Colour: black



Order No.	Article	For tube outside Ø	Hole Ø	Length	Width	Height of supports	Height	Felt height	Colour	PU*	MOQ**
			D1	L	B	S	H	H1			
092700220001000	XF 22	22-25	5,8	49,8	23,0	7,0	10,7	4,0	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

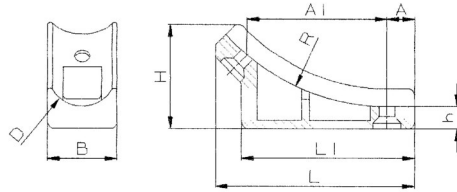
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Saddle feet

Application: shell / saddle feet glides  
Material: polyethylene  
Standard-Colour: black



Order No.	Tube outside $\varnothing$	Length	Length	Width	Height	Height	Radius	Spacing	Colour	PU*	MOQ**
	D	L	L1	B	H	h	R	A / A1			
093000250001000	25	72,5	63,0	25,5	38,0	8,3	80,0	10,0/51,0	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

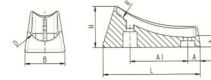
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Saddle feet

Application: shell / saddle feet glides  
Material: polyethylene  
Standard-Colour: black



Order No.	Tube outside $\varnothing$	Length L	Width W	Height H	Height H1	Radius R	Spacing S	Spacing S1	Colour	PU*	MOQ**
093200220001000	22	71,0	27,0	25,8	6,5	90,0	9,5	42,3	black	1000	-
093200250001000	25	72,5	30,0	30,2	8,3	80,0	9,5	42,3	black	500	-
093000320001000	32	75,0	32,5	30,0	8,3	96,0	12,0	28,0	black	1000	-
093000380001000	38	75,0	32,0	30,0	8,3	96,0	12,0	28,0	black	500	500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

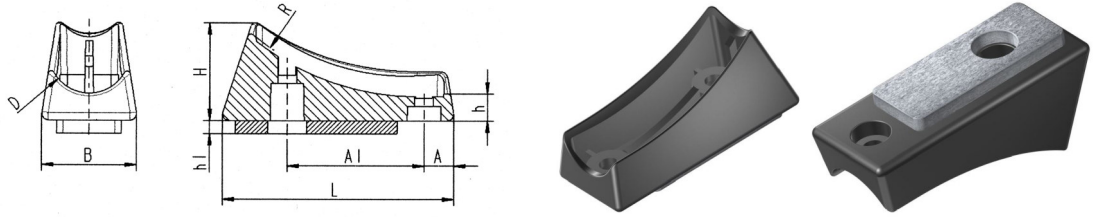
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Saddle feet with felt slide base

XGF

Application: shell / saddle feet glides  
Material: polyethylene  
Standard-Colour: black



Order No.	Tube outside ø D	Length L	Width W	Height h1 in m	Radius R	Spacing S mm	Spacing S1 mm	Colour	PU*	MOQ**
093700220001001	22	71,0	27,0	25,8/6,5	90,0	9,5	42,5	black	200	-
093700250001000	25	72,5	30,0	30,2/8,3	80,0	9,5	42,3	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

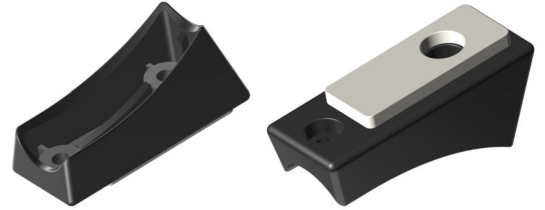
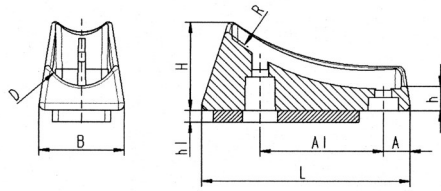
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Saddle feet with uncoloured plastic slide base

XGS

Application: shell / saddle feet glides  
Material: polyethylene  
Standard-Colour: black



Order No.	Tube outside $\varnothing$ D	Length L	Width W	Height H	Height h	Radius R	Spacing S	Spacing S/S1	Colour	PU*	MOQ**
093800220001001	22	71,0	27,0	25,8	6,5	90,0	9,5	42,3	black	250	1000
093800250001000	25	72,5	30,0	30,2	8,3	80,0	9,5	42,3	black	100	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

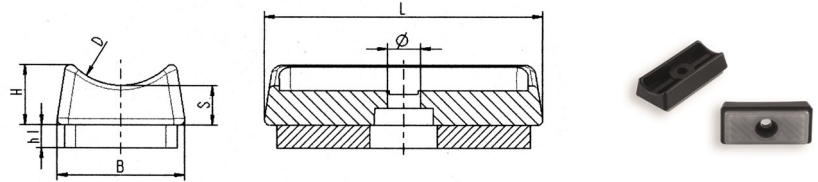
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery.  
We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Saddle feet with uncoloured plastic slide base

XS

Application: shell / saddle feet glides  
Material: polyethylene  
Standard-Colour: black



Order No.	Article	For tube outside Ø D	Hole Ø D1	Length L	Width W	Height H	Support s	Plate h1	Colour	PU*	MOQ**
092800220001000	XS 22	22-25	5,8	7,0	49,8	23,0	7,0	3,3	black	1000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Saddle feet with stack protection

Application: shell / saddle feet glides  
Material: polyethylene  
Standard-Colour: black



Order No.	For tube Ø mm	Height H	Hole Ø	Colour	PU*	MOQ**
098070340001000	25	8,5	5,5	black	250	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

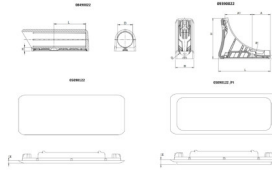
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Gliders for chairs with exchangeable sliding layers

XW

Application: for round tubes  
 Additional Info: Usable with sliding layer out of felt or PP, for an easy click into the glider. Sliding layers to be ordered separately!  
 Important: The gliders aren't allowed to be used without the sliding layers in no case!!!  
 Material: PP  
 Standard-Colour: black



Order No.	Tube outside- Ø D	Length L	Width B	Height H	Height h	Radius R	Spacing A/A1	Item	Colour	PU*	MOQ**
093900220001000	22	90	32	70	5,7	72	31,5/47,5	Schalengleiter ohne Gleiteinsatz	black	500	-
084900220001000	22	48			5,7			Gleitkappe ohne Gleiteinsatz	black	500	-
050901220004000				2				Gleiteinsatz mit PP	nature	500	-
050901220001/FI				4				Gleiteinsatz mit Filz	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

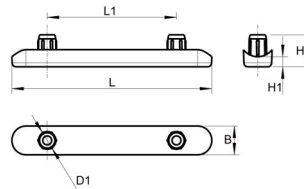
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Long glides for round tubes

YSG 1

Application: shell / saddle feet glides  
 Additional Info: optionally available with welded felt  
 Material: polyamide / felt  
 Standard-Colour: black, uncoloured



Order No.	For tube outside Ø mm	Length L mm	Width W mm	Height H1 mm	Pin spacing L1 mm	Pin Ø D1	Height H mm	Felt height mm	Colour	PU*	MOQ**
094400180001000	18-22	99,0	14,2	5,0	64,0	9,3	16,0	-	black	1000	2000
094400180004000	18-22	99,0	14,2	5,0	64,0	9,3	16,0	-	nature	1000	2000
094400220001000	22-25	99,0	17,0	5,0	64,0	9,3	16,0	-	black	500	-
094400220004000	22-25	99,0	17,0	5,0	64,0	9,3	16,0	-	nature	1000	1000
094400180001/FI	18-22	99,0	14,2	5,0	64,0	9,3	16,0	2,0	black	1000	-
094400180004/FI	18-22	99,0	14,2	5,0	64,0	9,3	16,0	2,0	nature	1000	2000
094400220001/FI	22-25	99,0	17,0	5,0	64,0	9,3	16,0	2,0	black	500	1000
094400220004/FI	22-25	99,0	17,0	5,0	64,0	9,3	16,0	2,0	nature	200	1000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

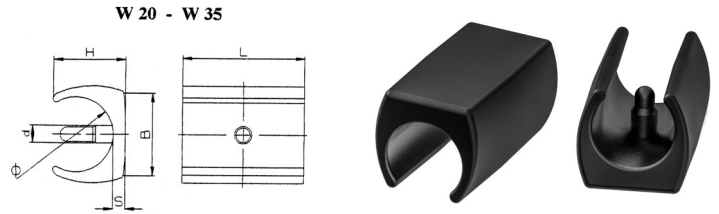
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Clamping (snap on) saddle feet

Application: shell / saddle feet glides  
 Additional Info: optionally available with welded felt  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Article	For tube outside Ø	Length L	Width W	Height H	Pin d	Support S	Colour	PU*	MOQ**
091000200001000	W 20	18-20	28,5	20,0	18,0	5,7	4,0	black	1000	-
091000220001000	W 22	20-22	29,0	22,0	20,0	5,7	4,0	black	1000	-
091000250001000	W 25	22-25	43,5	23,5	21,5	5,7	4,0	black	1000	-
091000300001000	W 30	28-30	43,0	28,5	24,5	5,7	4,0	black	500	-
091000320001000	W 32	30-32	43,0	29,5	26,0	5,7	4,0	black	500	-
091000350001000	W 35	32-35	42,5	30,0	26,5	5,7	4,0	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

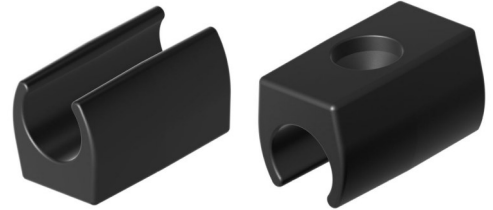
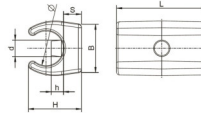
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Clamping (snap on) saddle feet

Application: shell / saddle feet glides  
 Additional Info: without pin  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Article	For tube outside Ø	Length L	Width W	Height H	Support S	Hole Ø d	Colour	PU*	MOQ**
091000120001000	W 12	12,0	30,0	16,0	17,6	6,0	5,5	black	1000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

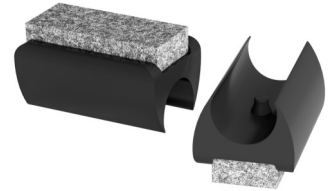
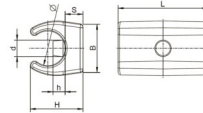
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Clamping (snap on) saddle feet

Application: shell / saddle feet glides  
 Additional Info: with pin  
 Material: polyethylene  
 Standard-Colour: black

W-12 1



Order No.	Article	For tube outside Ø	Length L	Width W	Height H	Support S	Pin Ø d x Height h	Colour	PU*	MOQ**
091100120001000	W 12	12,0	30,0	16,0	17,6	6,0	5,3 x 4	black	1000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

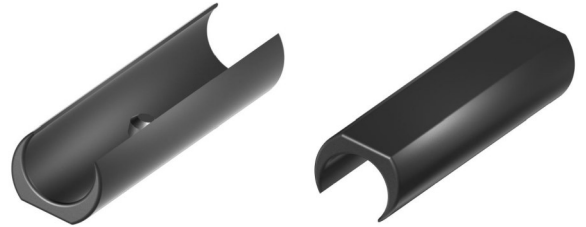
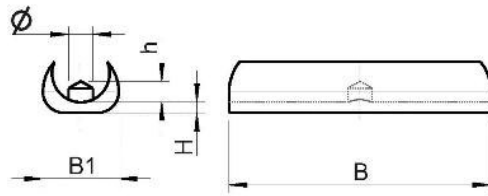
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Saddle feet

Application: shell / saddle feet glides  
 Additional Info: optionally available with welded felt  
 Material: polypropylene  
 Standard-Colour: black, uncoloured

WA



Order No.	For tube outside Ø mm	Width W	Width W1	Pin Ø d	Pin height h	Height floor-pin H	Colour	PU*	MOQ**
AGK13500001000	10 - 11	50	13	3,8	2,5	3	black	500	500
AGK13500004000	10 - 11	50	13	3,8	2,5	3	nature	500	500
AGK14500001000	12 - 13	50	13	4,5	2,5	3	black	500	500
AGK14500004000	12 - 13	50	13	4,5	2,5	3	nature	500	500
AGK16500001000	13 - 14	50	13	4,5	2,5	3	black	500	500
AGK16500004000	13 - 14	50	13	4,5	2,5	3	nature	500	500
AGK18500001000	15 - 16	50	13	4,5	2,5	3	black	250	-
AGK18500004000	15 - 16	50	13	4,5	2,5	3	nature	250	-
AGKF13500001000	10 - 11	50	13	3,8	2,5	4	black	500	500
AGKF13500004000	10 - 11	50	13	3,8	2,5	4	nature	500	500
AGKF14500001000	12 - 13	50	13	4,5	2,5	4	black	500	500
AGKF14500004000	12 - 13	50	13	4,5	2,5	4	nature	500	500
AGKF16500001000	13 - 14	50	13	4,5	2,5	4	black	500	500
AGKF16500004000	13 - 14	50	13	4,5	2,5	4	nature	500	500
AGKF18500001000	15 - 16	50	13	4,5	2,5	4	black	500	500
AGKF18500004000	15 - 16	50	13	4,5	2,5	4	nature	500	500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

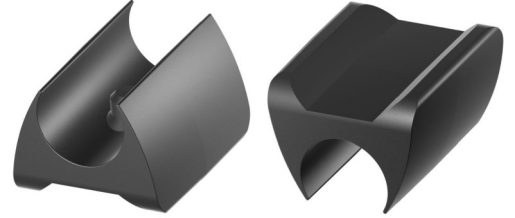
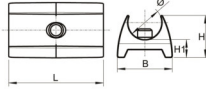
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Clamping (snap on) saddle feet

WK

Application: shell / saddle feet glides  
Material: polypropylene  
Standard-Colour: black



Order No.	For tube outside $\varnothing$ mm	Length L	Width W	Height H	Height H1	Pin $\varnothing$ d	Pin length h mm	Colour	PU*	MOQ**
ASTARP10-11S0001000	10-11	28,0	16,5	12,5	5,0	4,3	3,5	black	250	250
ASTARP12-13S0001000	12-13	28,0	20,0	15,0	6,0	4,9	4,0	black	250	250
ASTARP14-15S0001000	14-15	28,0	23,0	18,0	7,0	4,9	4,2	black	250	250
ASTARP15-16S0001000	15-16	28,0	26,0	20,0	8,0	5,8	4,6	black	250	500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

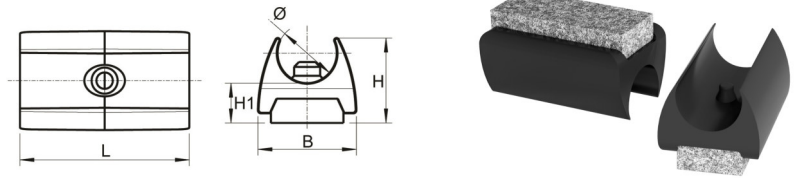
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Clamping (snap on) saddle feet with felt slide base

WKF

Application: shell / saddle feet glides  
Material: polypropylene  
Standard-Colour: black



Order No.	For tube outside $\varnothing$ mm	Length L	Width W	Height H	Height H1	Pin $\varnothing$ d	Pin length h	Colour	PU*	MOQ**
ASTARP10-11SF0001000	10-11	28,0	16,5	12,5	6,0	4,3	3,5	black	250	250
ASTARP12-13SF0001000	12-13	28,0	20,0	15,0	7,0	4,9	4,0	black	250	250
ASTARP14-15SF0001000	14-15	28,0	23,0	18,0	8,0	4,9	4,2	black	250	250
ASTARP15-16SF0001000	15-16	28,0	26,0	20,0	9,0	5,8	4,6	black	250	250

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Saddle feet for round tubes without pin

Application: shell / saddle feet glides  
Material: polyethylene  
Standard-Colour: black



Order No.	For tube outside $\varnothing$	Length L	Width W	Height H	Colour	PU*	MOQ**
090100140001000	14-16	18,0	18,5	3,5	black	5000	5000
090100160001000	16-18	19,0	20,5	3,5	black	4000	4000
090100180001000	18-20	20,0	22,0	3,5	black	2000	-
090100200001000	20-22	22,0	24,5	4,0	black	1000	3000
090100240001000	24-26	25,0	28,0	4,0	black	2000	-
090100280001000	28	30,0	32,0	5,5	black	1000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

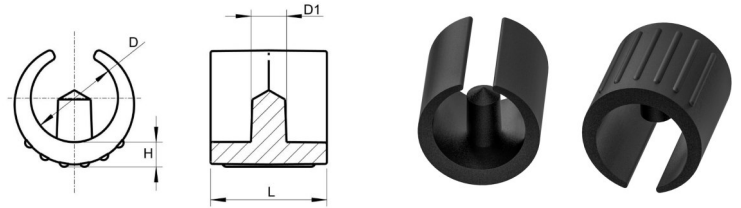
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Saddle feet for round tubes with pin

Application: shell / saddle feet glides  
Material: polyethylene  
Standard-Colour: black



Order No.	For tube outside $\varnothing$	Length L	Width W	Pin $\varnothing$ D1	Height H	Colour	PU*	MOQ**
090110140001000	14-16	18,0	18,5	5,5	3,5	black	2000	-
090110160001000	16-18	19,0	20,5	5,5	3,5	black	1000	-
090110180001000	18-20	20,0	22,0	5,5	3,5	black	2000	-
090110200001000	20-22	22,0	24,5	5,5	4,0	black	4000	-
090110240001000	24-26	25,0	28,0	5,5	4,0	black	2000	-
090120240001000	24-26	25,0	28,5	7,5	5,0	black	2000	4000
090120280001000	28	30,0	32,0	7,5	5,5	black	1000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

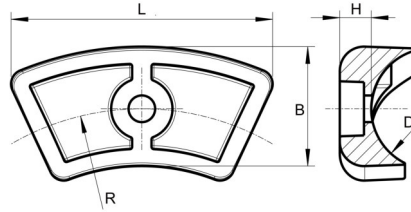
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Saddle feet for curved tubes

Application: shell / saddle feet glides  
Material: polypropylene  
Standard-Colour: black



Order No.	For tube outside $\varnothing$	Radius R	Height H	Width W	Hole $\varnothing$	Countersink $\varnothing$	Colour	PU*	MOQ**
092110200001000	20,0-22,0	43,5	8,0	22,0	5,5	11,0	black	1000	2000
092110220001000	22,0-23,5	42,8	7,3	23,5	5,5	11,0	black	1000	2000
092110230001000	23,5-25,0	42,0	6,5	25,0	5,5	11,0	black	1000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

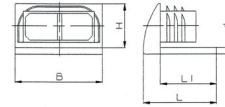
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Angled glides for swivel base tubes

Application: angled glides  
Material: polyethylene  
Standard-Colour: black



Order No.	Tube dimension	Width W	Height H	Length L	Length L1	Support d	Colour	PU*	MOQ**
081030150001000	30x15x1-2	30,0	18,0	32,0	27,5	3,0	black	1000	1000
081030200001000	30x20x1-2	30,3	23,0	32,0	27,0	3,0	black	1000	-
081040200001000	40x20x1-2	40,5	23,0	33,0	26,0	3,0	black	1000	-
081050200001000	50x20x1-2	51,5	25,0	33,0	27,0	3,0	black	1000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

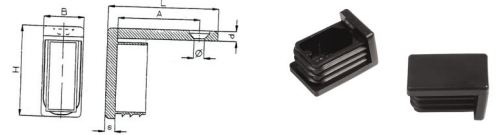
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Angled glides for swivel base tubes

Application: angled glides  
Material: polyethylene  
Standard-Colour: black



Order No.	Tube dimension	Width x Height WxH	Length L	Spacing S	Tab d	Hole Ø	Plate s	Colour	PU*	MOQ**
080020200001000	20x20x1-2	20,0x25,0	28,5	24,5	5,0	5,2	5,0	black	1000	-
080025250001000	25x25x1-2	25,0x30,0	29,0	15,0	5,0	5,5	5,0	black	1000	-
080030300001000	30x30x1-2	30,0x35,0	39,0	24,5	5,0	5,5	5,0	black	1000	-
080030150001000	30x15x1-2	15,0x37,0	40,0	19,5	7,0	5,0	3,0	black	1000	-
080030200001000	30x20x1-2	20,0x35,0	37,0	25,5	5,0	5,2	5,0	black	1000	-
080030250001000	30x25x1-2	25,0x36,0	44,5	20,0	6,0	5,2	5,5	black	1000	1000
080035200001000	35x20x1-2	20,0x40,0	40,0	25,5	5,0	5,2	5,0	black	1000	1000
080035250001000	35x25x1-2	25,0x40,0	25,0		5,0	ohne	5,0	black	1000	1000
080040200001000	40x20x1-2	20,0x45,0	55,0	40,5	5,0	5,2	5,0	black	1000	-
080040250001000	40x25x1-2	25,0x48,0	45,0	31,0	8,0	5,5	5,0	black	1000	-
080050200001000	50x20x1-2	20,0x55,0	33,5		5,0	ohne	5,0	black	1000	1000
080050250001000	50x25x1-2	25,0x58,0	54,0	40,0	8,0	5,2	5,0	black	500	-
080050300001000	50x30x1-2	30,0x57,0	40,0	25,5	7,0	5,2	5,0	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

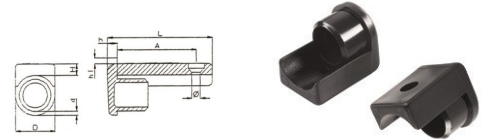
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Angled glides for ends of traverses

Application: angled glides  
Material: polyethylene  
Standard-Colour: black, uncoloured



Order No.	Tube outside Ø	Length L	Tab H	Head h	Spacing S	Hole Ø	Colour	PU*	MOQ**
096020200001000	20x2	46,0	4,8	7,0		ohne	black	1000	-
096020200004000	20x2	46,0	4,8	7,0		ohne	nature	500	500
096025200001000	25x2	65,5	7,5	5,5	49,0	5,2	black	1000	-
096025200004000	25x2	65,5	7,5	5,5	49,0	5,2	nature	1000	-
096028200001000	28x2	64,5	7,5	6,0	48,5	5,2	black	500	-
096028200004000	28x2	64,5	7,5	6,0	48,5	5,2	nature	500	500
096030200001000	30x2	44,7	6,0	7,0	20,5	5,2	black	500	-
096030200004000	30x2	44,7	6,0	7,0	20,5	5,2	nature	500	500
096032150001000	32x1,5	52,0	8,2	6,0	29,0	5,5	black	500	-
096032150004000	32x1,5	52,0	8,2	6,0	29,0	5,5	nature	500	500
096035150001000	35x1,5	52,0	6,0	7,5	28,0	5,2	black	500	-
096035150004000	35x1,5	52,0	6,0	7,5	28,0	5,2	nature	500	500
096035200001000	35x2	52,0	6,0	7,5	27,5	5,5	black	500	-
096035200004000	35x2	52,0	6,0	7,5	27,5	5,5	nature	500	-
096035250001000	35x2,5	52,0	6,0	7,5	28,0	5,2	black	500	500
096035250004000	35x2,5	52,0	6,0	7,5	28,0	5,2	nature	500	500
096038200001000	38x2	52,0	8,2	6,5	29,5	5,5	black	500	-
096038200004000	38x2	52,0	8,2	6,5	29,5	5,5	nature	500	500
096040250001000	40x2,5	52,0	6,0	6,5	28,0	5,2	black	500	-
096040250004000	40x2,5	52,0	6,0	6,5	28,0	5,2	nature	500	500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

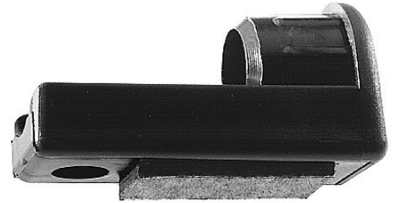
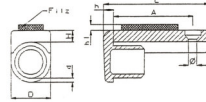
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Angled glides for ends of traverses with felt slide base

ZF

Application: angled glides  
Material: polyethylene  
Standard-Colour: black, uncoloured



Order No.	Tube outside Ø	Length L	Loop H	Head h	Spacing S	Hole Ø	Felt height h1	Colour	PU*	MOQ**
096525200001000	25x2	65,5	7,5	5,5	49,0	5,2	3,5	black	250	-
096525200004000	25x2	65,5	7,5	5,5	49,0	5,2	3,5	nature	500	-
096528200001000	28x2	64,5	7,5	6,0	48,5	5,2	4,0	black	500	1500
096530200001000	30x2	44,7	6,0	7,0	20,5	5,2	4,0	black	100	300
096532150001000	32x1,5	52,0	8,2	6,0	29,0	5,5	4,0	black	500	500
096535150001000	35x1,5	52,0	6,0	7,5	28,0	5,2	4,0	black	500	500
096535200001000	35x2	52,0	6,0	7,5	27,5	5,5	4,0	black	500	-
096535200004000	35x2	52,0	6,0	7,5	27,5	5,5	4,0	nature	500	500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



IDEEN SIND FORMBAR  
FORM YOUR IDEAS



.....

.....

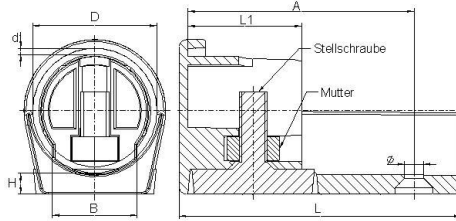
.....

.....

## Angled glides, adjustable

Application: angled glides  
Material: polyamide  
Standard-Colour: black

ZV



Order No.	For tube outside $\varnothing$	Length	Height	Width	Hole spacing	Shaft length	$\varnothing$	Adjusting screw	Colour	PU*	MOQ**
		L	H	B	A	L1	D1				
096128200001SET	28,0 x 2,0	63,9	5,4	16,6	48,0	25,5	5,3	M 8 x 30	black	250	750
096130200001SET	30,0 x 2,0	69,0	6,0	19,5	53,0	27,5	5,3	M 8 x 30	black	200	-
096135150001SET	35,0 x 1,5	79,7	5,3	23,1	64,6	32,4	5,3	M 8 x 30	black	150	600
096135200001SET	35,0 x 2,0	80,5	6,0	23,1	64,5	32,5	5,3	M 8 x 30	black	250	-
096140250001SET	40,0 x 2,5	92,0	6,0	25,0	76,0	37,5	5,3	M 8 x 30	black	100	600

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

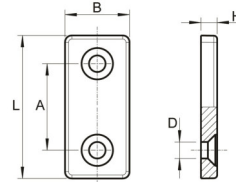
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Bases (glides) with fixing hole

Application: plates / glides for flat irons  
 Additional Info: optionally available with welded felt  
 Material: polyethylene  
 Standard-Colour: black, uncoloured



Order No.	Dimension	Length	Width	Height	Spacing	Hole Ø	Colour	PU*	MOQ**
		L	B	H	A	D			
084040200001000	40x20x5	43,3	19,5	4,9	26,2	5,0	black	1000	-
084040200004000	40x20x5	43,3	19,5	4,9	26,2	5,0	nature	1000	2000
084140200001000	40x20x8	42,5	20,3	8,0	27,5	5,0	black	2500	-
084140200004001	40x20x8	42,5	20,3	8,0	27,5	5,0	nature	500	2500
084045280001000	45x28x5	44,1	27,5	4,8	26,2	5,0	black	500	2500
084045280004000	45x28x5	44,1	27,5	4,8	26,2	5,0	nature	500	2500
084150250001000	50x25x8	50,6	24,8	8,1	32,0	5,2	black	1000	-
084150250004000	50x25x8	50,6	24,8	8,1	32,0	5,2	nature	1000	2000
084065250001000	65x25x5	65,9	24,9	5,1	36,1	5,3	black	1000	-
084065250004000	65x25x5	65,9	24,9	5,1	36,1	5,3	nature	1000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

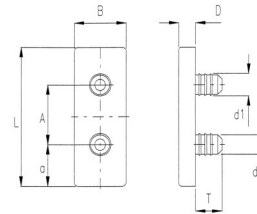
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Bases (glides) with adaptor ends

Application: plates / glides for flat irons  
 Additional Info: optionally available with welded felt  
 Material: polyethylene  
 Standard-Colour: black, uncoloured



Order No.	Dimension	Length	Width	Height	Spacing	Spacing	Pin $\varnothing$	T	Colour	PU*	MOQ**
		L	B	H	A	A1	d d1				
085025120001001	25x12x5	24,9	11,9	4,9	11,6	6,3	5,8/6,5	9,8	black	1000	-
085025120004000	25x12x5	24,9	11,9	4,9	11,6	6,3	5,8/6,5	9,8	nature	1000	-
085030150001000	30x15x5	29,7	15,1	4,8	12,1	6,7	5,7/6,2	10,1	black	500	-
085030150004000	30x15x5	29,7	15,1	4,8	12,1	6,7	5,7/6,2	10,1	nature	500	5000
085040200001000	40x20x5	40,4	20,3	5,9	21,8	9,7	7,2/8,1	10,1	black	1000	-
085040200004000	40x20x5	40,4	20,3	5,9	21,8	9,7	7,2/8,1	10,1	nature	1000	-
085050190001000	50x19x5	49,6	19,0	6,0	21,1	13,9	6,9/7,9	9,8	black	1000	-
085050190004000	50x19x5	49,6	19,0	6,0	21,1	13,9	6,9/7,9	9,8	nature	1000	1000
085050270001000	50x27x5	49,5	27,0	5,9	20,7	14,6	6,9/7,9	9,8	black	1000	-
085050270004000	50x27x5	49,5	27,0	5,9	20,7	14,6	6,9/7,9	9,8	nature	1000	1000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

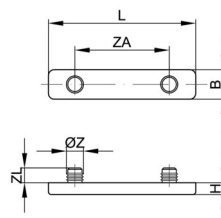
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Long glides for rectangular/square tubes and flat material



Application: plates / glides for flat irons  
 Material: polyethylene / polyamide/felt  
 Standard-Colour: black, uncoloured



Order No.	Material	Length	Width	Height	Pin spacing	Pin Ø	Pin length	Colour	PU*	MOQ**
		L	B	H	ZA	Z	ZL			
09451350001000	PA	50	6	4	32	5,8	5	black	1000	-
09451350004000	PA	50	6	4	32	5,8	5	nature	5000	5000
09450350001000	PE	50	6	4	32	5,8	5	black	1000	2000
09450350004000	PE	50	6	4	32	5,8	5	nature	1000	2000
094513510001000	PA	50	6	4	32	5,8	10	black	1000	-
094513510004000	PA	50	6	4	32	5,8	10	nature	1000	2000
094503510001000	PE	50	6	4	32	5,8	10	black	2500	2500
094503510004000	PE	50	6	4	32	5,8	10	nature	2500	2500
09451150001000	PA	50	10	4	32	5,8	5	black	1000	-
09451150004000	PA	50	10	4	32	5,8	5	nature	1000	2000
09450150001000	PE	50	10	4	32	5,8	5	black	1000	-
09450150004000	PE	50	10	4	32	5,8	5	nature	1000	2000
094511510001000	PA	50	10	4	32	5,8	10	black	5000	-
094511510004000	PA	50	10	4	32	5,8	10	nature	5000	-
094501510001000	PE	50	10	4	32	5,8	10	black	1000	2000
094501510004000	PE	50	10	4	32	5,8	10	nature	1000	2000
09451380001000	PA	80	6	4	64	5,8	5	black	1000	2000
09451380004000	PA	80	6	4	64	5,8	5	nature	1000	2000
09450380001000	PE	80	6	4	64	5,8	5	black	1000	2000
09450380004000	PE	80	6	4	64	5,8	5	nature	1000	2000
094513810001000	PA	80	6	4	64	5,8	10	black	500	1500
094513810004000	PA	80	6	4	64	5,8	10	nature	500	1500
094503810001000	PE	80	6	4	64	5,8	10	black	1000	2000
094503810004000	PE	80	6	4	64	5,8	10	nature	1000	2000
09451280001000	PA	80	8	4	64	5,8	5	black	1000	-
09451280004000	PA	80	8	4	64	5,8	5	nature	1000	2000
09450280001000	PE	80	8	4	64	5,8	5	black	2500	2500
09450280004000	PE	80	8	4	64	5,8	5	nature	2500	2500
094512810001000	PA	80	8	4	64	5,8	10	black	1000	2000
094512810004000	PA	80	8	4	64	5,8	10	nature	1000	2000
094502810001000	PE	80	8	4	64	5,8	10	black	1000	2000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

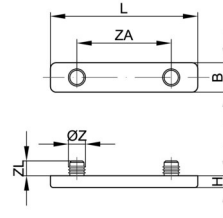
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Long glides for rectangular/square tubes and flat material



Application: plates / glides for flat irons  
Material: polyethylene / polyamide/felt  
Standard-Colour: black, uncoloured



Order No.	Material	Length	Width	Height	Pin spacing	Pin Ø	Pin length	Colour	PU*	MOQ**
		L	B	H	ZA	Z	ZL			
094502810004000	PE	80	8	4	64	5,8	10	nature	1000	2000
094511800001000	PA	80	10	4	64	5,8	5	black	1000	2000
094511800004000	PA	80	10	4	64	5,8	5	nature	1000	2000
094501800001000	PE	80	10	4	64	5,8	5	black	500	1500
094501800004000	PE	80	10	4	64	5,8	5	nature	500	1500
094511810001000	PA	80	10	4	64	5,8	10	black	1000	2000
094511810004000	PA	80	10	4	64	5,8	10	nature	1000	2000
094501810001000	PE	80	10	4	64	5,8	10	black	1000	2000
094501810004000	PE	80	10	4	64	5,8	10	nature	1000	2000
094510800001000	PA	80	14,2	4	64	5,8	5	black	1000	-
094510800004000	PA	80	14,2	4	64	5,8	5	nature	1000	2000
094500800001000	PE	80	14,2	4	64	5,8	5	black	1000	2000
094500800004000	PE	80	14,2	4	64	5,8	5	nature	1000	2000
094510810001000	PA	80	14,2	4	64	5,8	10	black	1000	-
094510810004000	PA	80	14,2	4	64	5,8	10	nature	1000	2000
094500810001000	PE	80	14,2	4	64	5,8	10	black	1000	-
094500810004000	PE	80	14,2	4	64	5,8	10	nature	1000	2000
094500800001/FI	PE	80	14,2	4	64	5,8	5	black	500	-
094500800004/FI	PE	80	14,2	4	64	5,8	5	nature	500	1500
094500810001/FI	PE	80	14,2	8	64	5,8	10	black	500	-
094500810004/FI	PE	80	14,2	8	64	5,8	10	nature	500	1500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

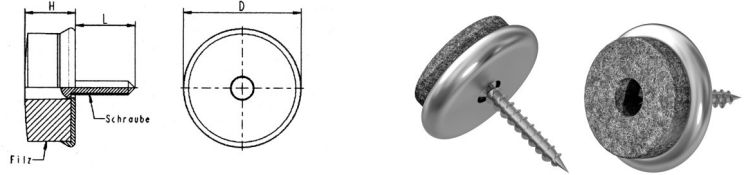
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Furniture glides with screw fastening and felt slide base

QFS

Application: furniture glides  
Material: stainless steel and felt  
Standard-Colour: metal



Order No.	Outside Ø	Approx. height	Approx. thread reach	10000	Colour	PU*	MOQ**
	D	H	L				
D85400180004000	18,4	9,0	15,0		metallic	100	-
D85400200004000	20,3	9,0	15,0		metallic	100	-
D85400220004000	22,4	9,5	15,0		metallic	100	-
D85400240004000	24,4	10,0	15,0		metallic	100	-
D85400280004000	28,4	10,7	15,0		metallic	100	-
D85400300004000	30,2	10,4	15,0		metallic	100	-
D85400350004000	35,2	11,0	18,5		metallic	100	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Furniture glides with nail

Application: furniture glides  
Material: polyamide  
Standard-Colour: brown, uncoloured

QS



Order No.	Head Ø	Length x Width	Height	Spacing	Approx. pin length	Material	Colour	PU*	MOQ**
	D	L x B	H	A					
D85100150004000	15,0	-	5,0	mittig	15	HDPE	nature	100	-
D85100151059000	15,0	-	5,0	mittig	15	HDPE	brown	100	-
D85100180004000	18,0	-	5,3	mittig	16	HDPE	nature	100	-
D85100181059000	18,0	-	5,3	mittig	16	HDPE	brown	100	-
D85100200004000	20,3	-	5,3	mittig	16	HDPE	nature	100	-
D85100201059000	20,3	-	5,3	mittig	16	HDPE	brown	100	-
D85100220004000	22,0	-	5,3	mittig	16	HDPE	nature	100	-
D85100221059000	22,0	-	5,3	mittig	16	HDPE	brown	100	-
D85100250004000	25,0	-	5,8	mittig	16	PA	nature	100	-
D85100251059000	25,0	-	5,8	mittig	16	PA	brown	100	-
D85100300004000	29,2	-	5,0	mittig	16	PA	nature	100	-
D85100301059000	29,2	-	5,0	mittig	16	PA	brown	100	-
D85135180004000	-	35,0x18,0	5,1	17,3	11	HDPE / PA	nature	100	-
D85135181059000	-	35,0x18,0	5,1	17,3	11	HDPE / PA	brown	100	-
D85144180004000	-	44,0x18,0	5,4	25,5	13	HDPE / PA	nature	100	-
D85144181059000	-	44,0x18,0	5,4	25,5	13	HDPE / PA	brown	100	-
D85144200004000	-	44,5x20,0	5,0	25,5	12	HDPE / PA	nature	100	-
D85144201059000	-	44,5x20,0	5,0	25,5	12	HDPE / PA	brown	100	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Furniture glides with nail and felt slide base

QSF

Application: furniture glides  
Material: polyamide  
Standard-Colour: brown, uncoloured



Order No.	Head Ø	LengthxWidth	Height	Spacing	Approx. pin length	Colour	PU*	MOQ**
	D	L x B	H x h1	A				
D85200160004000	16,4	-	9,5	-	15,5	nature	100	-
D85200161059000	16,4	-	9,5	-	15,5	brown	100	-
D85200200004000	20,7	-	9,5	-	16,5	nature	100	-
D85200201059000	20,7	-	9,5	-	16,5	brown	100	-
D85200240004000	24,0	-	9,5	-	16,5	nature	100	-
D85200241059000	24,0	-	9,5	-	16,5	brown	100	-
D85200280004000	27,5	-	9,5	-	16,5	nature	100	-
D85200281059000	27,5	-	9,5	-	16,5	brown	100	-
D85200320004000	32,3	-	9,5	-	15,0	nature	100	-
D85200321059000	32,3	-	9,5	-	15,0	brown	100	-
D85231180002000	-	31,1x18,3	12,3	17,5	12,0	grey	100	100
D85231180004000	-	31,1x18,3	12,3	17,5	12,0	nature	100	-
D85231181059000	-	31,1x18,3	12,3	17,5	12,0	brown	100	-
D85238180002000	-	37,8x18,2	12,3	25,6	12,5	grey	100	100
D85240250002000	-	39,6x25,3	12,3	25,3	12,5	grey	100	100

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

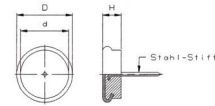
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Furniture glides with nail and stainless steel slide base

QSM

Application: furniture glides  
Material: polyvinyl chloride / steel / stainless steel  
Standard-Colour: black



Order No.	Metal cap Ø	Plastic Ø	Height	Approx. pin length	Colour	PU*	MOQ**
	D	d	H				
D85300180001000	18,3	15,0	10,0	15,0	black	100	400
D85300200001000	20,1	17,0	10,0	15,0	black	100	400
D85300230001000	23,0	20,0	10,0	15,0	black	100	400
D85300270001000	27,0	23,0	11,3	15,0	black	100	400
D85300300001000	30,3	27,0	10,0	15,0	black	100	400
D85300400001000	39,5	33,5	11,0	27,0	black	100	100

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

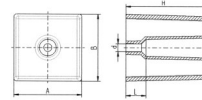
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Square upholstery glides

Application: furniture glides / device feet  
Material: acrylonitrile butadiene styrene  
Standard-Colour: black



Order No.	Dimension A x B	Height H	Length L	Hole Ø d	Colour	PU*	MOQ**
888150010001000	50,0x50,0	61,9	15,0	6,2	black	300	900
888150020001000	50,0x50,0	30,0	15,0	6,2	black	500	1000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

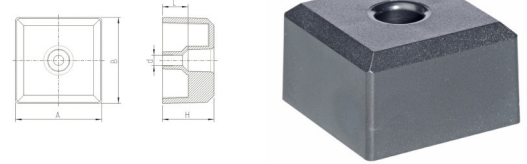
We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Chamfered upholstery glides

Application: furniture glides  
Material: acrylonitrile butadiene styrene  
Standard-Colour: black

PFE 1



Order No.	Dimension	Height	Length	Hole $\varnothing$	Colour	PU*	MOQ**
	A x B	H	L	d			
888150030001000	50,0x50,0	30,0	15,0	6,2	black	500	1000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

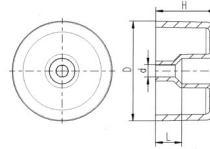
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Round upholstery glides

Application: furniture glides / device feet  
Material: polypropylene  
Standard-Colour: black



Order No.	Outside $\varnothing$	Height	Hole	Length	Colour	PU*	MOQ**
	D	H	d	L			
888130020001000	49,8	29,6	6,0	13,0	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

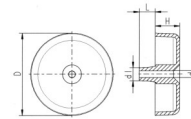
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Round upholstery glides

Application: furniture glides / device feet  
Material: polyethylene  
Standard-Colour: black



Order No.	Outside $\varnothing$	Height	Shaft $\varnothing$	Shaft length	Hole $\varnothing$	Colour	PU*	MOQ**
	D	H	d1	L	d			
888130010001000	50,0	15,0	8,0	10	4,2	black	1000	2000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

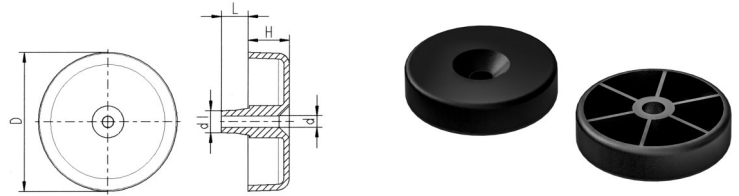
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Slide washers with drill hole for countersunk screws



Application: furniture glides / device feet  
Material: polyamide  
Standard-Colour: black



Order No.	Outside $\varnothing$	Height	Hole	Colour	PU*	MOQ**
	D	H	d			
088301050001001	30,0	10,0	6,2	black	500	-
088401060001000	40,0	10,0	6,2	black	1000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

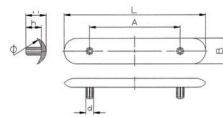
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Stacking protection elements for round tubes

Application: stacking protection  
 Additional Info: Attention! The items are delivered slightly bent.  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube outside $\varnothing$	Length x Width L x B	Spacing A	Pin $\varnothing$ d	Height h	Height H	Colour	PU*	MOQ**
094200180001000	18-22	100x11,8	64,0	5,3	10,3	13,8	black	1000	-
094200220001000	22-25	100x14,5	64,0	5,3	11,0	14,0	black	1000	-
094200280001000	28-30	100x17,2	64,0	5,3	11,0	14,5	black	1000	2000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

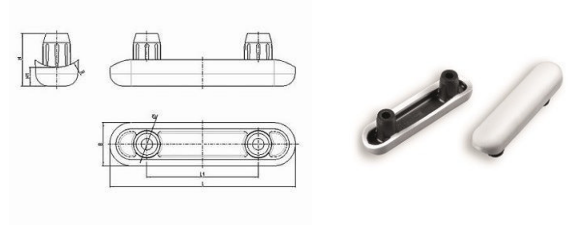
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Stack protection elements for round tubes

Application: stacking protection  
 Material: polypropylene / ethylene-propylene-rubber  
 Standard-Colour: grey



Order No.	Tube outside Ø	Length	Spacing	Width	Height	Height	Pin Ø	Colour	PU*	MOQ**
		L	L1	B	h	H1				
099910102612000	20-25	60,0	36,0	14,0	17,0	6,0	9,0	grey	1000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Fastening rivets

V

Application: accessories  
 Additional Info: for angled glides and plates  
 Material: polyamide  
 Standard-Colour: black



Order No.	Instructions for use	Colour	PU*	MOQ**
090000550001000	Stift Ø 3,5 mm - zum Spreizen einschlagen	black	20000	20000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

5

## Adjustment screws and threaded bushings

Tapped bushings for oval, triangular, square, rectangular, and round tubes. Height adjustment screws, adjuster plates, adjustment screws, machine and device bases and feet.



**HDE**  
Page: 161



**HTE**  
Page: 163



**HVB**  
Page: 165



**HVB 2**  
Page: 167



**HVD**  
Page: 170



**HVF**  
Page: 174



**HVF-HVD 2**  
Page: 177



**HVR**  
Page: 179



**HVT**  
Page: 180



**K 1**  
Page: 184



**K 2**  
Page: 185



**K 3**  
Page: 186



**KB**  
Page: 187



**KF 1**  
Page: 188



**KF 2**  
Page: 189



**KK**  
Page: 190



**KKO**  
Page: 191



**KL**  
Page: 192



**KR**  
Page: 193



**KRI**  
Page: 195



**KS**  
Page: 196



**KT**  
Page: 197



**KTGC**  
Page: 199



**KW**  
Page: 200



**L 1**  
Page: 201



**L 2**  
Page: 202



**LF**  
Page: 203



**LS**  
Page: 204



**LSF**  
Page: 205



**YK**  
Page: 206



**SDL**  
Page: 207



**RQ**  
Page: 209



**RR**  
Page: 210



**JR**  
Page: 211



**JRK**  
Page: 212



**JRL**  
Page: 213



**J 2**  
Page: 215



**J 3**  
Page: 216



**JEH**  
Page: 217



**JEV**  
Page: 218



**JM**  
Page: 219



**JS**  
Page: 220



**JV 1**  
Page: 221



**JV 2**  
Page: 222



**J 1**  
Page: 223



**C**  
Page: 224



**CE**  
Page: 225



**CG 1**  
Page: 226

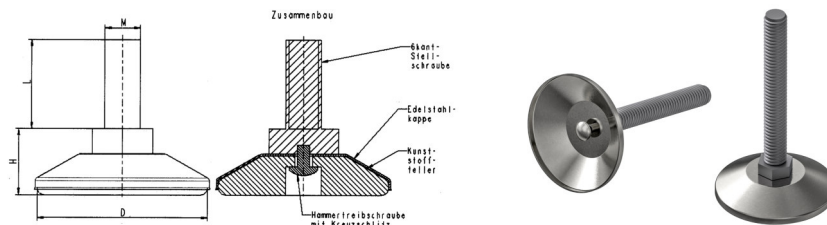


**CG 2**  
Page: 227



## Adjustment screws

Application: height adjustment screws  
 Additional Info: with zinc-plated screws, mounted, with stainless steel cover  
 Material: polypropylene / stainless steel cap  
 Standard-Colour: metal

**HDE**


Order No.	Article	Hexagon screw	Plate Ø	Height	Colour	PU*	MOQ**
		M x L	D	H			
760130010001/ES	HDE 30, M 8x16	M 8x16	30	16,5	black	200	400
760130020001/ES	HDE 30, M 8x20	M 8x20	30	16,5	black	400	400
760130030001/ES	HDE 30, M 8x30	M 8x30	30	16,5	black	200	400
760130040001/ES	HDE 30, M 8x40	M 8x40	30	16,5	black	200	400
760130050001/ES	HDE 30, M 8x50	M 8x50	30	16,5	black	100	400
760130060001/ES	HDE 30, M 8x60	M 8x60	30	16,5	black	100	400
760130070001/ES	HDE 30, M 8x70	M 8x70	30	16,5	black	100	400
760130210001/ES	HDE 30, M 10x16	M 10x16	30	17,5	black	200	400
760130220001/ES	HDE 30, M 10x20	M 10x20	30	17,5	black	200	400
760130230001/ES	HDE 30, M 10x30	M 10x30	30	17,5	black	200	400
760130240001/ES	HDE 30, M 10x40	M 10x40	30	17,5	black	100	400
760130250001/ES	HDE 30, M 10x50	M 10x50	30	17,5	black	100	400
760130260001/ES	HDE 30, M 10x60	M 10x60	30	17,5	black	200	400
760130270001/ES	HDE 30, M 10x70	M 10x70	30	17,5	black	100	400
760138010001/ES	HDE 38, M 8x16	M 8x16	38	17,0	black	200	400
760138020001/ES	HDE 38, M 8x20	M 8x20	38	17,0	black	100	400
760138030001/ES	HDE 38, M 8x30	M 8x30	38	17,0	black	100	400
760138040001/ES	HDE 38, M 8x40	M 8x40	38	17,0	black	100	400
760138050001/ES	HED 38, M 8x50	M 8x50	38	17,0	black	100	400
760138060001/ES	HDE 38, M 8x60	M 8x60	38	17,0	black	300	600
760138070001/ES	HDE 38, M 8x70	M 8x70	38	17,0	black	100	400
760138210001/ES	HDE 38, M 10x16	M 10x16	38	18,0	black	100	400
760138220001/ES	HDE 38, M 10x20	M 10x20	38	18,0	black	100	400
760138230001/ES	HDE 38, M 10x30	M 10x30	38	18,0	black	100	400
760138240001/ES	HDE 38, M 10x40	M 10x40	38	18,0	black	100	400
760138250001/ES	HDE 38, M 10x50	M 10x50	38	18,0	black	100	400
760138260001/ES	HDE 38, M 10x60	M 10x60	38	18,0	black	100	400
760138270001/ES	HDE 38, M 10x70	M 10x70	38	18,0	black	50	400
760148010001/ES	HDE 48, M 8x16	M 8x16	48	17,0	black	100	400
760148020001/ES	HDE 48, M 8x20	M 8x20	48	17,0	black	250	500
760148030001/ES	HDE 48, M 8x30	M 8x30	48	17,0	black	100	400

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

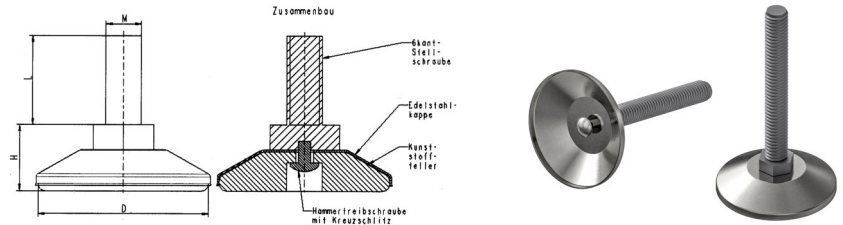
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws

Application: height adjustment screws  
Material: polypropylene / stainless steel cap  
Standard-Colour: metal

HDE



Order No.	Article	Hexagon screw	Plate Ø	Height	Colour	PU*	MOQ**
		M x L	D	H			
760148040001/ES	HDE 48, M 8x40	M 8x40	48	17,0	black	50	400
760148050001/ES	HDE 48, M 8x50	M 8x50	48	17,0	black	50	400
760148060001/ES	HDE 48, M 8x60	M 8x60	48	17,0	black	100	400
760148070001/ES	HDE 48, M 8x70	M 8x70	48	17,0	black	50	400
760148210001/ES	HDE 48, M 10x16	M 10x16	48	19,0	black	100	400
760148220001/ES	HDE 48, M 10x20	M 10x20	48	18,0	black	100	400
760148230001/ES	HDE 48, M 10x30	M 10x30	48	18,0	black	200	400
760148240001/ES	HDE 48, M 10x40	M 10x40	48	18,0	black	50	400
760148250001/ES	HDE 48, M 10x50	M 10x50	48	18,0	black	50	400
760148260001/ES	HDE 48, M 10x60	M 10x60	48	18,0	black	100	400
760148270001/ES	HDE 48, M 10x70	M 10x70	48	18,0	black	200	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

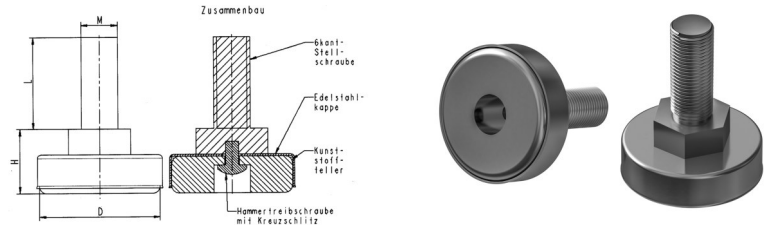
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws

HTE

Application: height adjustment screws  
 Additional Info: with zinc-plated screws, mounted, with stainless steel cover  
 Material: polypropylene / stainless steel cap  
 Standard-Colour: metal



Order No.	Article	Hexagon screw	Plate Ø	Height	Colour	PU*	MOQ**
		M x L	D	H			
760123010001/ES	HTE 23, M 8x16	M 8x16	23	16	black	200	1000
760123020001/ES	HTE 23, M 8x20	M 8x20	23	16	black	200	-
760123030001/ES	HTE 23, M 8x30	M 8x30	23	16	black	200	1000
760123040001/ES	HTE 23, M 8x40	M 8x40	23	16	black	200	1000
760123050001/ES	HTE 23, M 8x50	M 8x50	23	16	black	200	1000
760123060001/ES	HTE 23, M 8x60	M 8x60	23	16	black	200	1000
760123070001/ES	HTE 23, M 8x70	M 8x70	23	16	black	200	1000
760123210001/ES	HTE 23, M 10x16	M 10x16	23	17	black	200	1000
760123220001/ES	HTE 23, M 10x20	M 10x20	23	17	black	200	1000
760123230001/ES	HTE 23, M 10x30	M 10x30	23	17	black	200	1000
760123240001/ES	HTE 23, M 10x40	M 10x40	23	17	black	100	1000
760123250001/ES	HTE 23, M 10x50	M 10x50	23	17	black	100	1000
760123260001/ES	HTE 23, M 10x60	M 10x60	23	17	black	100	1000
760123270001/ES	HTE 23, M 10x70	M 10x70	23	17	black	100	1000
760128010001/ES	HTE 28, M 8x16	M 8x16	28	16	black	200	1000
760128020001/ES	HTE 28, M 8x20	M 8x20	28	16	black	200	1000
760128030001/ES	HTE 28, M 8x30	M 8x30	28	16	black	200	1000
760128040001/ES	HTE 28, M 8x40	M 8x40	28	16	black	200	1000
760128050001/ES	HTE 28, M 8x50	M 8x50	28	16	black	200	1000
760128060001/ES	HTE 28, M 8x60	M 8x60	28	16	black	100	900
760128070001/ES	HTE 28, M 8x70	M 8x70	28	16	black	100	900
760128210001/ES	HTE 28, M 10x16	M 10x16	28	17	black	200	1000
760128220001/ES	HTE 28, M 10x20	M 10x20	28	17	black	200	1000
760128230001/ES	HTE 28, M 10x30	M 10x30	28	17	black	200	1000
760128240001/ES	HTE 28, M 10x40	M 10x40	28	17	black	100	900
760128250001/ES	HTE 28, M 10x50	M 10x50	28	17	black	100	900
760128260001/ES	HTE 28, M 10x60	M 10x60	28	17	black	100	900
760128270001/ES	HTE 28, M 10x70	M 10x70	28	17	black	100	900
760133010001/ES	HTE 33, M 8x16	M 8x16	33	16	black	200	1000
760133020001/ES	HTE 33, M 8x20	M 8x20	33	16	black	200	1000
760133030001/ES	HTE 33, M 8x30	M 8x30	33	16	black	100	900

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

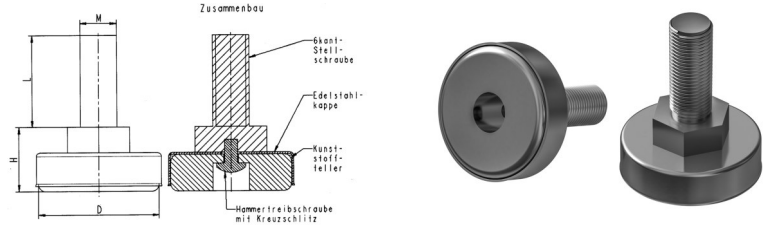
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws

Application: height adjustment screws  
Material: polypropylene / stainless steel cap  
Standard-Colour: metal

HTE



Order No.	Article	Hexagon screw	Plate Ø	Height	Colour	PU*	MOQ**
		M x L	D	H			
760133040001/ES	HTE 33, M 8x40	M 8x40	33	16	black	100	900
760133050001/ES	HTE 33, M 8x50	M 8x50	33	16	black	100	900
760133060001/ES	HTE 33, M 8x60	M 8x60	33	16	black	100	900
760133210001/ES	HTE 33, M 10x16	M 10x16	33	17	black	200	1000
760133220001/ES	HTE 33, M 10x20	M 10x20	33	17	black	100	900
760133230001/ES	HTE 33, M 10x30	M 10x30	33	17	black	250	-
760133240001/ES	HTE 33, M 10x40	M 10x40	33	17	black	100	900
760133250001/ES	HTE 33, M 10x50	M 10x50	33	17	black	100	900
760133260001/ES	HTE 33, M 10x60	M 10x60	33	17	black	100	900
760133270001/ES	HTE 33, M 10x70	M 10x70	33	17	black	100	900

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

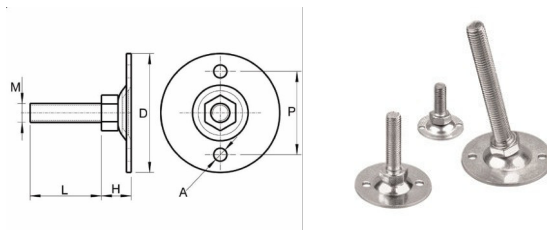
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws

Application: height adjustment screws  
 Additional Info: mounted on swivelling, zinc-plated plate with drill holes  
 Material: sheet steel, steel screws, zinc-plated  
 Standard-Colour: metal

**HVB**


Order No.	Plate Ø D	Hexagon screw	Height	Mounting hole	Hole spacing	SW	Colour	PU*	MOQ**
		M x L	H	A	P				
760530010004000	30	M 8x16	11,0	4,0	24,3	13	zincplated	200	400
760530020004000	30	M 8x20	11,0	4,0	24,3	13	zincplated	200	400
760530030004000	30	M 8x30	11,0	4,0	24,3	13	zincplated	500	500
760530040004000	30	M 8x40	11,0	4,0	24,3	13	zincplated	200	-
760530050004000	30	M 8x50	11,0	4,0	24,3	13	zincplated	200	400
760530060004000	30	M 8x60	11,0	4,0	24,3	13	zincplated	200	400
760530070004000	30	M 8x70	11,0	4,0	24,3	13	zincplated	100	400
760530210004000	30	M 10x16	12,5	4,0	24,3	17	zincplated	200	400
760530220004000	30	M 10x20	12,5	4,0	24,3	17	zincplated	200	400
760530230004000	30	M 10x30	12,5	4,0	24,3	17	zincplated	200	-
760530240004000	30	M 10x40	12,5	4,0	24,3	17	zincplated	300	-
760530250004000	30	M 10x50	12,5	4,0	24,3	17	zincplated	300	600
760530260004000	30	M 10x60	12,5	4,0	24,3	17	zincplated	100	-
760530270004000	30	M 10x70	12,5	4,0	24,3	17	zincplated	100	400
760540010004000	40	M 8x16	11,0	5,0	30,0	13	zincplated	200	400
760540020004000	40	M 8x20	11,0	5,0	30,0	13	zincplated	200	400
760540030004000	40	M 8x30	11,0	5,0	30,0	13	zincplated	100	400
760540040004000	40	M 8x40	11,0	5,0	30,0	13	zincplated	100	400
760540050004000	40	M 8x50	11,0	5,0	30,0	13	zincplated	100	400
760540060004000	40	M 8x60	11,0	5,0	30,0	13	zincplated	100	400
760540070004000	40	M 8x70	11,0	5,0	30,0	13	zincplated	100	400
760540210004000	40	M 10x16	11,0	5,0	30,0	17	zincplated	200	400
760540220004000	40	M 10x20	11,0	5,0	30,0	17	zincplated	200	400
760540230004000	40	M 10x30	11,0	5,0	30,0	17	zincplated	100	400
760540240004000	40	M 10x40	11,0	5,0	30,0	17	zincplated	300	600
760540250004000	40	M 10x50	11,0	5,0	30,0	17	zincplated	100	400
760540260004000	40	M 10x60	11,0	5,0	30,0	17	zincplated	100	400
760540270004000	40	M 10x70	11,0	5,0	30,0	17	zincplated	100	-
760550010004000	50	M 8x16	12,5	5,5	35,0	13	zincplated	100	400
760550020004000	50	M 8x20	12,5	5,5	35,0	13	zincplated	100	400
760550030004000	50	M 8x30	12,5	5,5	35,0	13	zincplated	100	400

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

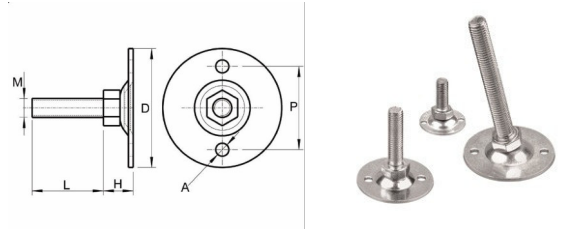
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws

Application: height adjustment screws  
Material: sheet steel, steel screws, zinc-plated  
Standard-Colour: metal

HVB



Order No.	Plate Ø D	Hexagon screw	Height	Mounting hole	Hole spacing	SW	Colour	PU*	MOQ**
		M x L	H	A	P				
760550040004000	50	M 8x40	12,5	5,5	35,0	13	zincplated	100	400
760550050004000	50	M 8x50	12,5	5,5	35,0	13	zincplated	100	400
760550060004000	50	M 8x60	12,5	5,5	35,0	13	zincplated	100	400
760550070004000	50	M 8x70	12,5	5,5	35,0	13	zincplated	100	400
760550210004000	50	M 10x16	14,0	5,5	35,0	17	zincplated	100	400
760550220004000	50	M 10x20	14,0	5,5	35,0	17	zincplated	100	400
760550230004000	50	M 10x30	14,0	5,5	35,0	17	zincplated	100	400
760550240004000	50	M 10x40	14,0	5,5	35,0	17	zincplated	100	400
760550250004000	50	M 10x50	14,0	5,5	35,0	17	zincplated	50	400
760550260004000	50	M 10x60	14,0	5,5	35,0	17	zincplated	200	-
760550270004000	50	M 10x70	14,0	5,5	35,0	17	zincplated	50	-
760560010004000	60	M 8x16	13,5	5,5	46,0	13	zincplated	100	400
760560020004000	60	M 8x20	13,5	5,5	46,0	13	zincplated	100	400
760560030004000	60	M 8x30	13,5	5,5	46,0	13	zincplated	100	400
760560040004000	60	M 8x40	13,5	5,5	46,0	13	zincplated	100	400
760560050004000	60	M 8x50	13,5	5,5	46,0	13	zincplated	100	400
760560060004000	60	M 8x60	13,5	5,5	46,0	13	zincplated	100	400
760560070004000	60	M 8x70	13,5	5,5	46,0	13	zincplated	100	400
760560210004000	60	M 10x16	15,0	5,5	46,0	17	zincplated	100	400
760560220004000	60	M 10x20	15,0	5,5	46,0	17	zincplated	100	400
760560230004000	60	M 10x30	15,0	5,5	46,0	17	zincplated	50	400
760560240004000	60	M 10x40	15,0	5,5	46,0	17	zincplated	100	-
760560250004000	60	M 10x50	15,0	5,5	46,0	17	zincplated	100	-
760560260004000	60	M 10x60	15,0	5,5	46,0	17	zincplated	100	-
760560270004000	60	M 10x70	15,0	5,5	46,0	17	zincplated	100	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

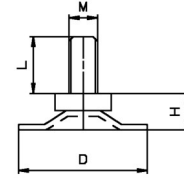
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws

Application: height adjustment screws  
 Additional Info: mounted on swivelling, zinc-plated plate without drill holes  
 Material: sheet steel, steel screws, zinc-plated  
 Standard-Colour: metal

## HVB 2



Order No.	Plate Ø	Hexagon screw	Height	SW	Colour	PU*	MOQ**
	D	M x L	H				
760330010004000	30	M 8x16	11,0	13	zincplated	200	400
760330020004000	30	M 8x20	11,0	13	zincplated	200	-
760330030004000	30	M 8x30	11,0	13	zincplated	400	-
760330040004000	30	M 8x40	11,0	13	zincplated	400	-
760330050004000	30	M 8x50	11,0	13	zincplated	100	-
760330060004000	30	M 8x60	11,0	13	zincplated	100	400
760330070004000	30	M 8x70	11,0	13	zincplated	100	400
760330210004000	30	M 10x16	12,5	17	zincplated	200	400
760330220004000	30	M 10x20	12,5	17	zincplated	200	400
760330230004000	30	M 10x30	12,5	17	zincplated	400	-
760330240004000	30	M 10x40	12,5	17	zincplated	100	400
760330250004000	30	M 10x50	12,5	17	zincplated	300	600
760330260004000	30	M 10x60	12,5	17	zincplated	100	-
760330270004000	30	M 10x70	12,5	17	zincplated	100	400
760340010004000	40	M 8x16	12,5	13	zincplated	200	400
760340020004000	40	M 8x20	12,5	13	zincplated	200	400
760340030004000	40	M 8x30	12,5	13	zincplated	100	400
760340040004000	40	M 8x40	12,5	13	zincplated	100	400
760340050004000	40	M 8x50	12,5	13	zincplated	100	400
760340060004000	40	M 8x60	12,5	13	zincplated	100	400
760340070004000	40	M 8x70	12,5	13	zincplated	100	400
760340210004000	40	M 10x16	13,5	17	zincplated	200	400
760340220004000	40	M 10x20	13,5	17	zincplated	200	400
760340230004000	40	M 10x30	13,5	17	zincplated	100	-
760340240004000	40	M 10x40	13,5	17	zincplated	100	-
760340250004000	40	M 10x50	13,5	17	zincplated	100	400
760340260004000	40	M 10x60	13,5	17	zincplated	50	-
760340270004000	40	M 10x70	13,5	17	zincplated	100	400
760345010004000	45	M 8x16	12,5	13	zincplated	200	400
760345020004000	45	M 8x20	12,5	13	zincplated	100	400
760345030004000	45	M 8x30	12,5	13	zincplated	300	600

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

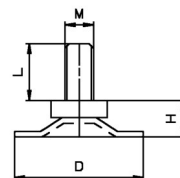
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws

Application: height adjustment screws  
 Material: sheet steel, steel screws, zinc-plated  
 Standard-Colour: metal

## HVB 2



Order No.	Plate Ø	Hexagon screw	Height	SW	Colour	PU*	MOQ**
	D	M x L	H				
760345040004000	45	M 8x40	12,5	13	zincplated	300	600
760345050004000	45	M 8x50	12,5	13	zincplated	100	400
760345060004000	45	M 8x60	12,5	13	zincplated	100	400
760345070004000	45	M 8x70	12,5	13	zincplated	100	400
760345220004000	45	M 10x20	13,5	17	zincplated	100	400
760345230004000	45	M 10x30	13,5	17	zincplated	100	-
760345240004000	45	M 10x40	13,5	17	zincplated	250	500
760345250004000	45	M 10x50	13,5	17	zincplated	200	-
760345260004000	45	M 10x60	13,5	17	zincplated	200	-
760345270004000	45	M 10x70	13,5	17	zincplated	200	400
760350010004000	50	M 8x16	12,5	13	zincplated	100	400
760350020004000	50	M 8x20	12,5	13	zincplated	100	400
760350030004000	50	M 8x30	12,5	13	zincplated	100	400
760350040004000	50	M 8x40	12,5	13	zincplated	100	400
760350050004000	50	M 8x50	12,5	13	zincplated	100	400
760350060004000	50	M 8x60	12,5	13	zincplated	250	500
760350070004000	50	M 8x70	12,5	13	zincplated	100	400
760350210004000	50	M 10x16	14,0	17	zincplated	100	400
760350220004000	50	M 10x20	14,0	17	zincplated	100	400
760350230004000	50	M 10x30	14,0	17	zincplated	100	400
760350240004000	50	M 10x40	14,0	17	zincplated	200	-
760350250004000	50	M 10x50	14,0	17	zincplated	50	400
760350260004000	50	M 10x60	14,0	17	zincplated	200	-
760350270004000	50	M 10x70	14,0	17	zincplated	50	400
760360010004000	60	M 8x16	13,5	13	zincplated	100	400
760360020004000	60	M 8x20	13,5	13	zincplated	100	400
760360030004000	60	M 8x30	13,5	13	zincplated	50	400
760360040004000	60	M 8x40	13,5	13	zincplated	100	400
760360050004000	60	M 8x50	13,5	13	zincplated	100	400
760360060004000	60	M 8x60	13,5	13	zincplated	100	400
760360070004000	60	M 8x70	13,5	13	zincplated	100	400

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

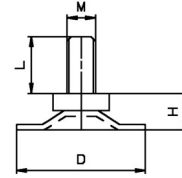
We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Adjustment screws

Application: height adjustment screws  
Material: sheet steel, steel screws, zinc-plated  
Standard-Colour: metal

## HVB 2



Order No.	Plate $\varnothing$	Hexagon screw	Height	SW	Colour	PU*	MOQ**
	D	M x L	H				
760360210004000	60	M 10x16	15,0	17	zincplated	100	400
760360220004000	60	M 10x20	15,0	17	nature	50	400
760360230004000	60	M 10x30	15,0	17	zincplated	100	400
760360240004000	60	M 10x40	15,0	17	zincplated	100	-
760360250004000	60	M 10x50	15,0	17	zincplated	100	-
760360260004000	60	M 10x60	15,0	17	zincplated	100	400
760360270004000	60	M 10x70	15,0	17	zincplated	100	400

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

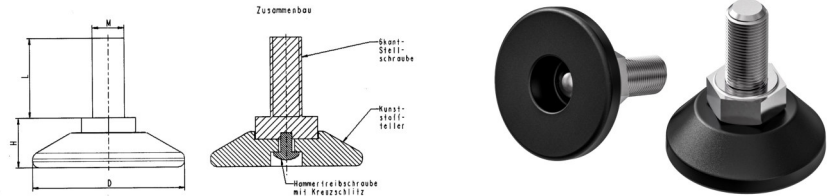
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws

Application: height adjustment screws  
Material: polypropylene / steel  
Standard-Colour: black

HVD



HVD Order No.	Hexagon screw	Plate $\varnothing$	Height HVD	Colour	PU*	MOQ**
	M x L	D	H			
760130010001000	8x16	30	16,0	black	200	-
760130020001000	8x20	30	16,0	black	500	-
760130030001000	8x30	30	16,0	black	500	-
760130040001000	8x40	30	16,0	black	400	-
760130050001000	8x50	30	16,0	black	400	-
760130060001000	8x60	30	16,0	black	300	-
760130070001000	8x70	30	16,0	black	400	-
760130080001000	8x80	30	16,0	black	100	-
760130090001000	8x90	30	16,0	black	100	-
760130100001000	8x100	30	16,0	black	300	600
760130110001000	8x120	30	16,0	black	100	400
760130210001000	10x16	30	17,0	black	200	400
760130220001000	10x20	30	17,0	black	200	400
760130230001000	10x30	30	17,0	black	400	-
760130240001000	10x40	30	17,0	black	300	-
760130250001000	10x50	30	17,0	black	300	-
760130260001000	10x60	30	17,0	black	300	-
760130270001000	10x70	30	17,0	black	250	400
760130280001000	10x80	30	17,0	black	200	-
760130290001000	10x90	30	17,0	black	200	400
760130300001000	10x100	30	17,0	black	200	-
760130310001000	10x120	30	17,0	black	200	-
760130410001000	12x30	30	18,5	black	250	500
760130420001000	12x40	30	18,5	black	100	400
760130430001000	12x50	30	18,5	black	100	400
760130440001000	12x60	30	18,5	black	100	400
760130450001000	12x70	30	18,5	black	100	400
760130460001000	12x80	30	18,5	black	100	400
760130470001000	12x90	30	18,5	black	100	400
760130480001000	12x100	30	18,5	black	100	400
760138010001000	8x16	38	16,5	black	200	400

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

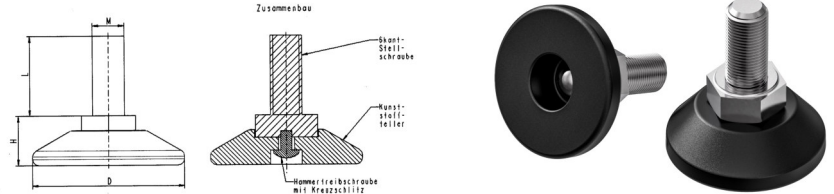
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws

Application: height adjustment screws  
Material: polypropylene / steel  
Standard-Colour: black

HVD



HVD Order No.	Hexagon screw	Plate Ø	Height HVD	Colour	PU*	MOQ**
	M x L	D	H			
760138020001000	8x20	38	16,5	black	100	400
760138030001000	8x30	38	16,5	black	300	-
760138040001000	8x40	38	16,5	black	100	-
760138050001000	8x50	38	16,5	black	300	-
760138060001000	8x60	38	16,5	black	300	-
760138070001000	8x70	38	16,5	black	100	400
760138080001000	8x80	38	16,5	black	200	-
760138090001000	8x90	38	16,5	black	100	400
760138100001000	8x100	38	16,5	black	100	400
760138110001000	8x120	38	16,5	black	100	400
760138210001000	10x16	38	17,5	black	100	400
760138220001000	10x20	38	17,5	black	100	400
760138230001000	10x30	38	17,5	black	300	-
760138240001000	10x40	38	17,5	black	300	300
760138250001000	10x50	38	17,5	black	300	-
760138260001000	10x60	38	17,5	black	250	-
760138270001000	10x70	38	17,5	black	200	400
760138280001000	10x80	38	17,5	black	200	-
760138290001000	10x90	38	17,5	black	50	400
760138300001000	10x100	38	17,5	black	200	-
760138310001000	10x120	38	17,5	black	100	-
760138410001000	12x30	38	19,0	black	250	500
760138420001000	12x40	38	19,0	black	100	400
760138430001000	12x50	38	19,0	black	200	-
760138440001000	12x60	38	19,0	black	100	400
760138450001000	12x70	38	19,0	black	100	400
760138460001000	12x80	38	19,0	black	50	400
760138470001000	12x90	38	19,0	black	100	400
760138480001000	12x100	38	19,0	black	100	400
760148010001000	8x16	48	16,5	black	100	400
760148020001000	8x20	48	16,5	black	250	250

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

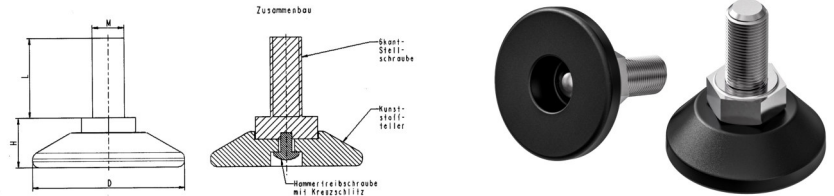
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws

Application: height adjustment screws  
Material: polypropylene / steel  
Standard-Colour: black

HVD



HVD Order No.	Hexagon screw	Plate Ø	Height HVD	Colour	PU*	MOQ**
	M x L	D	H			
760148030001000	8x30	48	16,5	black	250	500
760148040001000	8x40	48	16,5	black	250	-
760148050001000	8x50	48	16,5	black	250	500
760148060001000	8x60	48	16,5	black	200	400
760148070001000	8x70	48	16,5	black	50	-
760148080001000	8x80	48	16,5	black	50	400
760148090001000	8x90	48	16,5	black	100	400
760148100001000	8x100	48	16,5	black	100	400
760148110001000	8x120	48	16,5	black	100	400
760148210001000	10x16	48	17,5	black	100	400
760148220001000	10x20	48	17,5	black	100	400
760148230001000	10x30	48	17,5	black	300	-
760148240001000	10x40	48	17,5	black	250	-
760148250001000	10x50	48	17,5	black	200	-
760148260001000	10x60	48	17,5	black	200	-
760148270001000	10x70	48	17,5	black	200	-
760148280001000	10x80	48	17,5	black	100	-
760148290001000	10x90	48	17,5	black	50	400
760148300001000	10x100	48	17,5	black	100	400
760148310001000	10x120	48	17,5	black	100	400
760148410001000	12x30	48	19,0	black	200	400
760148420001000	12x40	48	19,0	black	100	400
760148430001000	12x50	48	19,0	black	200	400
760148440001000	12x60	48	19,0	black	100	-
760148450001000	12x70	48	19,0	black	150	450
760148460001000	12x80	48	19,0	black	100	400
760148470001000	12x90	48	19,0	black	100	400
760148480001000	12x100	48	19,0	black	100	400
760155210001000	10x16	55	21,0	black	100	400
760155220001000	10x20	55	21,0	black	100	400
760155230001000	10x30	55	21,0	black	200	400

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

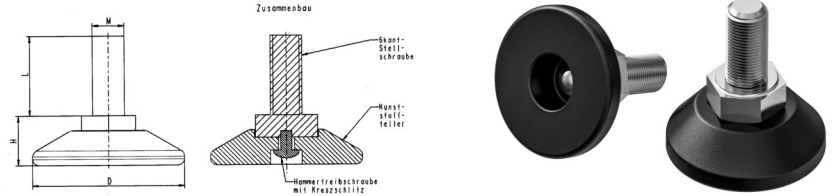
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws

Application: height adjustment screws  
Material: polypropylene / steel  
Standard-Colour: black

HVD



HVD Order No.	Hexagon screw	Plate $\varnothing$	Height HVD	Colour	PU*	MOQ**
	M x L	D	H			
760155240001000	10x40	55	21,0	black	100	400
760155250001000	10x50	55	21,0	black	100	400
760155260001000	10x60	55	21,0	black	100	400
760155270001000	10x70	55	21,0	black	100	400
760155280001000	10x80	55	21,0	black	100	400
760155290001000				black	100	400
760155300001000	10x100	55	21,0	black	100	400
760155310001000	10x120	55	21,0	black	100	400
760155410001000	12x30	55	22,5	black	50	400
760155420001000	12x40	55	22,5	black	100	400
760155430001000	12x50	55	22,5	black	100	400
760155440001000	12x60	55	22,5	black	100	-
760155450001000	12x70	55	22,5	black	100	400
760155460001000	12x80	55	22,5	black	100	400
760155470001000	12x90	55	22,5	black	100	400
760155480001000	12x100	55	22,5	black	100	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

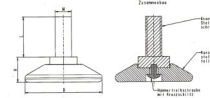
## Adjustment screws

HVF

Application:

Material: polypropylene / steel

Standard-Colour: black



order no.	Hexagon screw	Plate Ø	Height	Colour	PU*	MOQ**
	M x L	D	H			
760238010001000	8x16	38	14,0	black	150	450
760238020001000	8x20	38	14,0	black	100	400
760238030001000	8x30	38	14,0	black	100	-
760238040001000	8x40	38	14,0	black	400	400
760238050001000	8x50	38	14,0	black	100	-
760238060001000	8x60	38	14,0	black	250	-
760238070001000	8x70	38	14,0	black	100	400
760238080001000	8x80	38	14,0	black	200	400
760238090001000	8x90	38	14,0	black	200	400
760238100001000	8x100	38	14,0	black	200	400
760238110001000	8x120	38	14,0	black	50	400
760238210001000	10x16	38	15,0	black	100	400
760238220001000	10x20	38	15,0	black	150	450
760238230001000	10x30	38	15,0	black	400	-
760238240001000	10x40	38	15,0	black	300	-
760238250001000	10x50	38	15,0	black	100	-
760238260001000	10x60	38	15,0	black	200	-
760238270001000	10x70	38	15,0	black	200	400
760238280001000	10x80	38	15,0	black	200	400
760238290001000	10x90	38	15,0	black	50	400
760238300001000	10x100	38	15,0	black	200	-
760238310001000	10x120	38	15,0	black	100	400
760238410001000	12x30	38	16,5	black	250	500
760238420001000	12x40	38	16,5	black	100	400
760238430001000	12x50	38	16,5	black	150	450
760238440001000	12x60	38	16,5	black	100	400
760238450001000	12x70	38	16,5	black	100	400
760238460001000	12x80	38	16,5	black	100	400
760238470001000	12x90	38	16,5	black	100	400
760238480001000	12x100	38	16,5	black	100	400
760248010001000	8x16	48	14,0	black	100	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

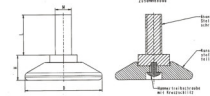
## Adjustment screws

HVF

Application:

Material: polypropylene / steel

Standard-Colour: black



order no.	Hexagon screw	Plate Ø	Height	Colour	PU*	MOQ**
	M x L	D	H			
760248020001000	8x20	48	14,0	black	250	500
760248030001000	8x30	48	14,0	black	250	500
760248040001000	8x40	48	14,0	black	100	400
760248050001000	8x50	48	14,0	black	200	400
760248060001000	8x60	48	14,0	black	200	400
760248070001000	8x70	48	14,0	black	100	400
760248080001000	8x80	48	14,0	black	100	400
760248090001000	8x90	48	14,0	black	100	400
760248100001000	8x100	48	14,0	black	100	400
760248110001000	8x120	48	14,0	black	100	400
760248210001000	10x16	48	15,0	black	300	600
760248220001000	10x20	48	15,0	black	300	600
760248230001000	10x30	48	15,0	black	250	500
760248240001000	10x40	48	15,0	black	200	400
760248250001000	10x50	48	15,0	black	50	-
760248260001000	10x60	48	15,0	black	200	400
760248270001000	10x70	48	15,0	black	200	400
760248280001000	10x80	48	15,0	black	100	400
760248300001000	10x100	48	15,0	black	125	500
760248310001000	10x120	48	15,0	black	125	500
760248410001000	12x30	48	16,5	black	100	400
760248420001000	12x40	48	16,5	black	200	1000
760248430001000	12x50	48	16,5	black	200	1000
760248440001000	12x60	48	16,5	black	50	400
760248450001000	12x70	48	16,5	black	150	450
760248460001000	12x80	48	16,5	black	100	400
760248470001000	12x90	48	16,5	black	100	400
760248480001000	12x100	48	16,5	black	100	400
760255210001000	10x16	55	18,5	black	200	400
760255220001000	10x20	55	18,5	black	300	600
760255230001000	10x30	55	18,5	black	200	400

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

! We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

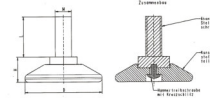
## Adjustment screws

Application:

Material: polypropylene / steel

Standard-Colour: black

HVF



order no.	Hexagon screw	Plate $\varnothing$	Height	Colour	PU*	MOQ**
	M x L	D	H			
760255240001000	10x40	55	18,5	black	50	400
760255250001000	10x50	55	18,5	black	100	-
760255260001000	10x60	55	18,5	black	100	400
760255270001000	10x70	55	18,5	black	100	400
760255280001000	10x80	55	18,5	black	100	400
760255290001000	10x90	55	18,5	black	50	400
760255300001000	10x100	55	18,5	black	50	400
760255310001000	10x120	55	18,5	black	100	400
760255410001000	12x30	55	20,0	black	100	400
760255420001000	12x40	55	20,0	black	50	500
760255430001000	12x50	55	20,0	black	100	400
760255440001000	12x60	55	20,0	black	100	400
760255450001000	12x70	55	20,0	black	100	400
760255460001000	12x80	55	20,0	black	100	400
760255470001000	12x90	55	20,0	black	100	400

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

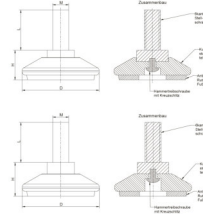
We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Adjustment screws

Application: height adjustment screws  
 Additional Info: with molded non-slip sole made of EPDM  
 Material: PP/EPDM Shore A 55° / steel  
 Standard-Colour: black

## HVF-HVD 2



HDV Order No.	Hexagon screw	Plate Ø	Height	Flexibility	Colour	PU*	MOQ**
	M x L	D	H				
762148019905000	8x16	48	19,5	rotating	black	100	400
762148029905000	8x20	48	19,5	rotating	black	100	400
762148039905000	8x30	48	19,5	rotating	black	200	400
762148049905000	8x40	48	19,5	rotating	black	200	-
762148059905000	8x50	48	19,5	rotating	black	100	400
762148069905000	8x60	48	19,5	rotating	black	100	400
762148079905000	8x70	48	19,5	rotating	black	100	400
762148089905000	8x80	48	19,5	rotating	black	100	400
762148099905000	8x90	48	19,5	rotating	black	100	400
762148109905000	8x100	48	19,5	rotating	black	100	400
762148119905000	8x120	48	19,5	rotating	black	100	400
762148219905000	10x16	48	19,5	rotating	black	150	-
762148229905000	10x20	48	19,5	rotating	black	100	500
762148239905000	10x30	48	19,5	rotating	black	250	-
762148249905000	10x40	48	19,5	rotating	black	100	-
762148259905000	10x50	48	19,5	rotating	black	100	-
762148269905000	10x60	48	19,5	rotating	black	200	400
762148279905000	10x70	48	19,5	rotating	black	100	400
762148289905000	10x80	48	19,5	rotating	black	100	400
762148299905000	10x90	48	19,5	rotating	black	100	400
762148309905000	10x100	48	19,5	rotating	black	100	400
762148319905000	10x120	48	19,5	rotating	black	100	400
762248019905000	8x16	48	17,0	fixed	black	250	500
762248029905000	8x20	48	17,0	fixed	black	200	400
762248039905000	8x30	48	17,0	fixed	black	200	400
762248049905000	8x40	48	17,0	fixed	black	200	400
762248059905000	8x50	48	17,0	fixed	black	200	400
762248069905000	8x60	48	17,0	fixed	black	200	400
762248079905000	8x70	48	17,0	fixed	black	200	400
762248089905000	8x80	48	17,0	fixed	black	200	400
762248099905000	8x90	48	17,0	fixed	black	200	400

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

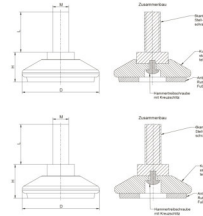
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws

Application: height adjustment screws  
Material: PP/EPDM Shore A 55° / steel  
Standard-Colour: black

## HVF-HVD 2



HDV Order No.	Hexagon screw	Plate Ø	Height	Flexibility	Colour	PU*	MOQ**
	M x L	D	H				
762248109905000	8x100	48	17,0	fixed	black	100	400
762248119905000	8x120	48	17,0	fixed	black	200	400
762248219905000	10x16	48	17,0	fixed	black	250	500
762248229905000	10x20	48	17,0	fixed	black	300	-
762248239905000	10x30	48	17,0	fixed	black	200	400
762248249905000	10x40	48	17,0	fixed	black	200	400
762248259905000	10x50	48	17,0	fixed	black	200	-
762248269905000	10x60	48	17,0	fixed	black	200	400
762248279905000	10x70	48	17,0	fixed	black	200	400
762248289905000	10x80	48	17,0	fixed	black	200	400
762248299905000	10x90	48	17,0	fixed	black	200	400
762248309905000	10x100	48	17,0	fixed	black	200	400
762248319905000	10x120	48	17,0	fixed	black	100	400

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

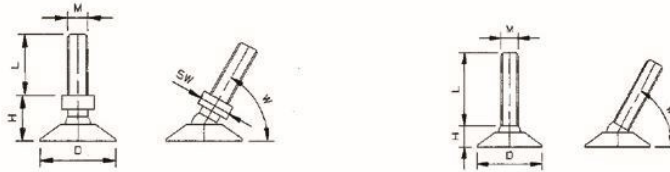
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Round adjustment plate with ball joint

HVR

Application: height adjustment screws  
Material: polyamide / galvanized steel  
Standard-Colour: black



Order No.	Adjuster plate Ø	Thread	Thread length	Height	Hexagon SW	Colour	PU*	MOQ**
	D		L	H				
778126010001000	26	M 8	27,0	11,0	-	black	900	-
778126020001000	26	M 8	33,0	18,5	SW 12	black	100	-
778130010001000	30	M 8	27,0	12,0	-	black	1000	-
778130020001000	30	M 8	33,0	18,5	SW 12	black	100	-
770130020001000	30	M 10	45,0	21,0	SW 12	black	500	-
770130040001000	30	M 10	60,0	21,0	SW 12	black	450	-
770130050001000	30	M 10	70,0	21,0	SW 12	black	400	-
770130060001000	30	M 10	100,0	21,0	SW 12	black	300	-
770140020001000	40	M 10	45,0	21,0	SW 12	black	450	-
770140040001000	40	M 10	60,0	21,0	SW 12	black	400	-
770140050001000	40	M 10	70,0	21,0	SW 12	black	300	-
770140060001000	40	M 10	100,0	21,0	SW 12	black	250	-
770147010001000	47	M 8	27,0	14,0	-	black	600	-
778147010001000	47	M 8	33,0	20,5	SW 12	black	100	-
770147020001000	47	M 10	45,0	21,0	SW 12	black	400	-
770147040001000	47	M 10	60,0	21,0	SW 12	black	350	-
770147050001000	47	M 10	70,0	21,0	SW 12	black	300	-
770147060001000	47	M 10	100,0	21,0	SW 12	black	250	-
770155010001000	55	M 10	25,0	15,0	-	black	450	-
770155020001000	55	M 10	45,0	21,0	SW 12	black	300	-
770155040001000	55	M 10	60,0	21,0	SW 12	black	100	-
770155050001000	55	M 10	70,0	21,0	SW 12	black	250	-
770155060001000	55	M 10	100,0	21,0	SW 12	black	200	200

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

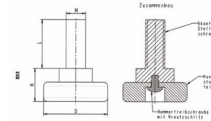
\*\* MOQ: Parts with MOQ, set-up costs may apply.

! We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws

Application: height adjustment screws  
 Additional Info: with zinc-plated screw, mounted with swivelling plastic plate  
 Material: polypropylene  
 Standard-Colour: black

HVT



Order No.	Hexagon screw	Plate Ø	Height	Colour	PU*	MOQ**
	M x L	D	H			
760120010001000	8x16	20	15,5	black	200	400
760120020001000	8x20	20	15,5	black	200	-
760120030001000	8x30	20	15,5	black	200	-
760120040001000	8x40	20	15,5	black	200	-
760120050001000	8x50	20	15,5	black	400	-
760120060001000	8x60	20	15,5	black	200	-
760120070001000	8x70	20	15,5	black	200	400
760120080001000	8x80	20	15,5	black	200	400
760120090001000	8x90	20	15,5	black	200	400
760120100001000	8x100	20	15,5	black	100	-
760120110001000	8x120	20	15,5	black	100	400
760120210001000	10x16	20	16,5	black	200	400
760120220001000	10x20	20	16,5	black	400	400
760120230001000	10x30	20	16,5	black	500	-
760120240001000	10x40	20	16,5	black	100	-
760120250001000	10x50	20	16,5	black	300	-
760120260001000	10x60	20	16,5	black	100	400
760120270001000	10x70	20	16,5	black	100	400
760120280001000	10x80	20	16,5	black	100	-
760120290001000	10x90	20	16,5	black	100	400
760120300001000	10x100	20	16,5	black	100	400
760120310001000	10x120	20	16,5	black	100	400
760123010001000	8x16	23	15,5	black	500	500
760123020001000	8x20	23	15,5	black	300	600
760123030001000	8x30	23	15,5	black	200	400
760123040001000	8x40	23	15,5	black	200	400
760123050001000	8x50	23	15,5	black	200	400
760123060001000	8x60	23	15,5	black	100	400
760123070001000	8x70	23	15,5	black	200	400
760123080001000	8x80	23	15,5	black	100	400
760123100001000	8x100	23	15,5	black	100	400

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

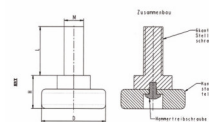
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Adjustment screws

Application: height adjustment screws  
 Material: polypropylene  
 Standard-Colour: black

**HVT**


Order No.	Hexagon screw	Plate Ø	Height	Colour	PU*	MOQ**
	M x L	D	H			
760123110001000	8x120	23	15,5	black	100	400
760123210001000	10x16	23	16,5	black	200	400
760123220001000	10x20	23	16,5	black	200	400
760123230001000	10x30	23	16,5	black	200	400
760123240001000	10x40	23	16,5	black	400	-
760123250001000	10x50	23	16,5	black	300	600
760123260001000	10x60	23	16,5	black	100	400
760123270001000	10x70	23	16,5	black	100	-
760123280001000	10x80	23	16,5	black	100	400
760123290001000	10x90	23	16,5	black	100	400
760123300001000	10x100	23	16,5	black	100	400
760123310001000	10x120	23	16,5	black	100	400
760128010001000	8x16	28	15,5	black	200	400
760128020001000	8x20	28	15,5	black	200	400
760128030001000	8x30	28	15,5	black	300	600
760128040001000	8x40	28	15,5	black	200	400
760128050001000	8x50	28	15,5	black	500	500
760128060001000	8x60	28	15,5	black	100	400
760128070001000	8x70	28	15,5	black	100	400
760128080001000	8x80	28	15,5	black	100	400
760128090001000	8x90	28	15,5	black	100	400
760128100001000	8x100	28	15,5	black	100	400
760128110001000	8x120	28	15,5	black	100	400
760128210001000	10x16	28	16,5	black	200	400
760128220001000	10x20	28	16,5	black	200	400
760128230001000	10x30	28	16,5	black	400	-
760128240001000	10x40	28	16,5	black	300	600
760128250001000	10x50	28	16,5	black	300	-
760128260001000	10x60	28	16,5	black	300	-
760128270001000	10x70	28	16,5	black	100	400
760128280001000	10x80	28	16,5	black	100	400

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

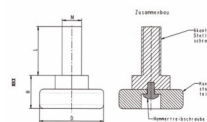
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

! We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery.  
 We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws

Application: height adjustment screws  
 Material: polypropylene  
 Standard-Colour: black

**HVT**


Order No.	Hexagon screw	Plate $\varnothing$	Height	Colour	PU*	MOQ**
	M x L	D	H			
760128290001000	10x90	28	16,5	black	100	400
760128300001000	10x100	28	16,5	black	200	-
760128310001000	10x120	28	16,5	black	100	400
760128410001000	12x30	28	17,5	black	100	400
760128420001000	12x40	28	17,5	black	100	400
760128430001000	12x50	28	17,5	black	100	400
760128440001000	12x60	28	17,5	black	100	400
760128450001000	12x70	28	17,5	black	100	400
760128460001000	12x80	28	17,5	black	50	400
760128470001000	12x90	28	17,5	black	100	400
760128480001000	12x100	28	17,5	black	100	400
760133010001000	8x16	33	15,5	black	200	400
760133020001000	8x20	33	15,5	black	200	400
760133030001000	8x30	33	15,5	black	200	400
760133040001000	8x40	33	15,5	black	100	400
760133050001000	8x50	33	15,5	black	500	500
760133060001000	8x60	33	15,5	black	100	400
760133070001000	8x70	33	15,5	black	100	400
760133080001000	8x80	33	15,5	black	100	400
760133090001000	8x90	33	15,5	black	100	400
760133100001000	8x100	33	15,5	black	100	400
760133110001000	8x120	33	15,5	black	100	400
760133210001000	10x16	33	16,5	black	200	400
760133220001000	10x20	33	16,5	black	100	400
760133230001000	10x30	33	16,5	black	400	400
760133240001000	10x40	33	16,5	black	100	400
760133250001000	10x50	33	16,5	black	300	600
760133260001000	10x60	33	16,5	black	100	400
760133270001000	10x70	33	16,5	black	100	400
760133280001000	10x80	33	16,5	black	100	400
760133290001000	10x90	33	16,5	black	100	400

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

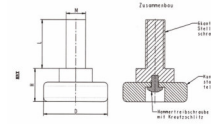
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws

Application: height adjustment screws  
Material: polypropylene  
Standard-Colour: black

HVT



Order No.	Hexagon screw	Plate Ø	Height	Colour	PU*	MOQ**
	M x L	D	H			
760133300001000	10x100	33	16,5	black	100	400
760133310001000	10x120	33	16,5	black	100	400
760133410001000	12x30	33	17,5	black	100	400
760133420001000	12x40	33	17,5	black	100	400
760133430001000				black	100	400
760133440001000	12x60	33	17,5	black	100	400
760133450001000	12x70	33	17,5	black	100	400
760133460001000	12x80	33	17,5	black	100	400
760133470001000	12x90	33	17,5	black	100	400
760133480001000	12x100	33	17,5	black	100	400

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

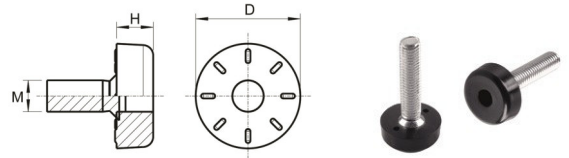
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws with round plastic base

K 1

Application: adjustment screws  
Material: polyethylene  
Standard-Colour: black



Order No.	Foot Ø	Threaded bolt	Working thread length	Foot height	Colour	PU*	MOQ**
	D	M		H			
076020010001000	20	M 6x15	13,5	7,0	black	1000	-
076020020001000	20	M 6x20	17,5	7,0	black	1000	-
076020040001000	20	M 8x20	18,0	7,0	black	1000	-
076020080001000	20	M 8x30	27,0	7,0	black	500	2000
076020050001000	20	M 10x20	16,0	7,0	black	1000	-
076024010001000	24	M 6x15	13,5	8,0	black	1000	-
076024020001000	24	M 6x20	17,5	8,0	black	750	-
076024030001000	24	M 6x30	27,5	8,0	black	1000	-
076024040001000	24	M 8x20	16,0	8,0	black	1000	-
076024050001000	24	M 8x30	26,0	8,0	black	1000	-
076024060001000	24	M 8x40	36,5	8,0	black	500	-
076024070001000	24	M 8x50	46,5	8,0	black	500	2000
076024080001000	24	M 10x20	17,0	8,0	black	1000	-
076024090001000	24	M 10x30	26,0	8,0	black	500	-
076024100001000	24	M 10x40	36,0	8,0	black	500	-
076024110001000	24	M 10x50	46,0	8,0	black	500	2000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

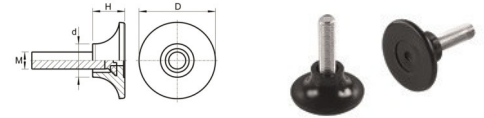
We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Adjustment screws with round plastic base

K 2

Application: adjustment screws  
Material: polyethylene  
Standard-Colour: black



Order No.	Foot Ø	Threaded bolt	Working thread length	Foot height	Shaft Ø	Colour	PU*	MOQ**
	<b>D</b>			<b>H</b>	<b>d</b>			
076045010001000	45	M 10x50	34,5	19,0	19,7	black	250	500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

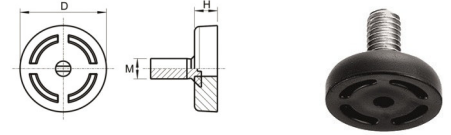
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws with round plastic base

K 3

Application: adjustment screws  
Material: polyethylene  
Standard-Colour: black



Order No.	Foot Ø	Threaded bolt	Working thread length	Foot height	Colour	PU*	MOQ**
	D	M		H			
076034010001000	34	M 8x20	16,5	9,0	black	500	-
076034020001000	34	M 8x30	25,5	9,0	black	500	-
076034030001000	34	M 8x40	35,5	9,0	black	500	2000
076034040001000	34	M 8x50	46,5	9,0	black	500	2500
076034050001000	34	M 10x20	17,5	9,0	black	500	1500
076034060001000	34	M10x30	25,5	9,0	black	500	2500
076034070001000	34	M 10x40	35,5	9,0	black	500	-
076034080001000	34	M 10x50	46,0	9,0	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Caps for group HVB

Application: height adjustment screws  
Material: polyethylene  
Standard-Colour: black, uncoloured

KB



Order No.	For HVB	Approx. outside $\emptyset$	Height	Colour	PU*	MOQ**
		D	H			
KK300001	30	31,8	4,8	black	5000	-
KK300004	30	31,8	4,8	nature	5000	-
KK450001	45	47,4	6,0	black	2500	-
KK450004	45	47,4	6,0	nature	2500	-
KK600001	60	62,0	6,8	black	1250	-
KK600004	60	62,0	6,8	nature	1250	10000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

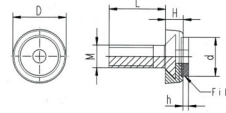
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws with felt slide base

KF 1

Application: adjustment screws  
Material: polyethylene  
Standard-Colour: black



Order No.	Foot Ø	Threaded bolt	Foot height	Working thread length	Felt Ø	Felt height	Colour	PU*	MOQ**
	D		H	L	d	h			
760024020001000	24	M 6x20	8,0	16,0	17,3	3,6	black	750	-
760024040001000	24	M 8x20	8,0	16,0	17,3	3,6	black	1000	-
760024050001000	24	M 8x30	8,0	26,0	17,3	3,6	black	100	-
760024060001000	24	M 8x40	8,0	36,0	17,3	3,6	black	100	1000
760024070001000	24	M 8x50	8,0	46,0	17,3	3,6	black	100	1000
760024080001000	24	M 10x20	8,0	16,0	17,3	3,4	black	1000	1000
760024090001000	24	M 10x30	8,0	26,0	17,3	3,4	black	100	-
760024100001000	24	M 10x40	8,0	36,0	17,3	3,4	black	100	1000
760024110001000	24	M 10x50	8,0	46,0	17,3	3,4	black	100	1000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

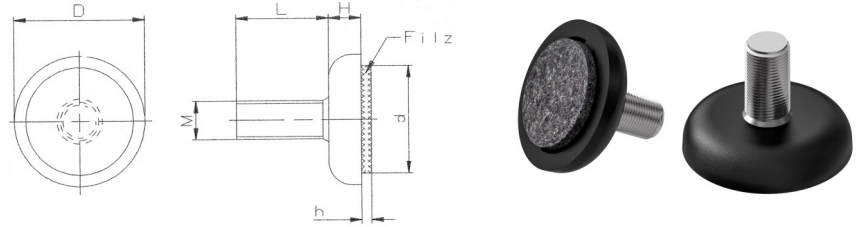
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws with felt slide base

KF 2

Application: adjustment screws  
Material: polyethylene  
Standard-Colour: black



Order No.	Foot Ø	Threaded bolt	Foot height	Working thread length	Felt Ø	Felt height	Colour	PU*	MOQ**
	D		H	L	d	h			
760034010001000	34	M 8x20	8,0	16,0	25	4	black	500	-
760034020001000	34	M 8x30	8,0	26,0	25	4	black	500	-
760034030001000	34	M 8x40	8,0	36,0	27,5	2,3	black	500	2000
760034040001000	34	M 8x50	8,0	46,0	25	4	black	100	2500
760034050001000	34	M 10x20	8,0	16,0	25	4	black	100	1500
760034060001000	34	M 10x30	8,0	24,0	25	4	black	100	-
760034070001000	34	M 10x40	8,0	36,0	25	4	black	100	2500
760034080001000	34	M 10x50	8,0	45,0	25	4	black	100	1500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

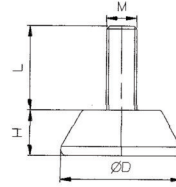
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws with round plastic base

KK

Application: adjustment screws  
Material: polypropylene  
Standard-Colour: black



Order No.	Plate Ø	Height	Threaded bolt	Thread length	Colour	PU*	MOQ**
	D	H		L			
077630010001000	30	13	M 6	20	black	500	-
077630020001000	30	13	M 6	30	black	500	-
077630070001000	30	13	M 8	20	black	250	-
077630170001000	30	13	M 10	30	black	250	-
077630190001000	30	13	M 10	50	black	250	-
077630200001000	30	13	M 10	60	black	100	-
077645160001000	45	13	M 10	20	black	100	-
077645170001000	45	13	M 10	30	black	100	-
077645180001000	45	13	M 10	40	black	100	-
077670160001000	70	14	M 10	20	black	50	-
077670200001000	70	14	M 10	60	black	50	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws with round plastic base

KKO

Application: adjustment screws  
Material: PA/steel  
Standard-Colour: black



Order No.	Plate Ø	Height	Working thread length	Threaded bolt	Colour	PU*	MOQ**
	D	H	L				
077847010001000	47	10,0	13	M 8 x 20	black	250	-
077847020001000	47	10,0	23	M 8 x 30	black	250	-
077847030001000	47	10,0	33	M 8 x 40	black	250	1000
077847040001000	47	10,0	13	M 10 x 20	black	250	1000
077847050001000	47	10,0	23	M 10 x 30	black	250	1000
077847060001000	47	10,0	33	M 10 x 40	black	250	1000
077880020001000	80	15,0	23	M 8 x 30	black	250	1000
077880030001000	80	15,0	33	M 8 x 30	black	250	1000
077880050001000	80	15,0	23	M 10 x 30	black	250	1000
077880060001000	80	15,0	33	M 10 x 40	black	250	1000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

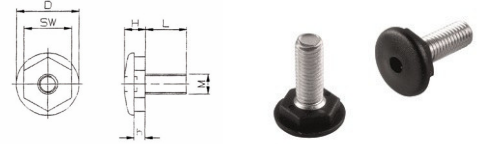
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws with round plastic base

KL

Application: adjustment screws  
Material: polyamide  
Standard-Colour: black



Order No.	Foot Ø	Total height	Working thread length	Thread bolt	Wrench size	Height wrench size	Colour	PU*	MOQ**
	D x SW	H	L		SW	h			
077025010001000	25 SW 19	8,9	17,9	M 8x20	18,9	4,6	black	1000	-
077025020001000	25 SW 19	8,9	25,7	M 8x30	18,9	4,6	black	500	-
077025030001000	25 SW 19	8,9	35,8	M 8x40	18,9	4,6	black	1000	-
077025040001000	25 SW 19	8,9	45,8	M 8x50	18,9	4,6	black	500	2000
077025050001000	25 SW 19	8,7	16,9	M 10x20	19,2	5,0	black	1000	-
077025060001000	25 SW 19	8,7	25,2	M 10x30	19,2	5,0	black	500	2000
077025070001000	25 SW 19	8,7	34,5	M 10x40	19,2	5,0	black	500	2000
077025080001000	25 SW 19	8,7	45,2	M 10x50	19,2	5,0	black	500	2000
077030010001000	30 SW 24	9,0	15,7	M 8x20	24,1	4,5	black	500	2000
077030020001000	30 SW 24	9,0	26,6	M 8x30	24,1	4,5	black	500	-
077030030001000	30 SW 24	9,0	36,6	M 8x40	24,1	4,5	black	500	2000
077030040001000	30 SW 24	9,0	45,2	M 8x50	24,1	4,5	black	500	2000
077030050001000	30 SW 24	9,0	17,0	M 10x20	24,1	4,5	black	500	2000
077030060001000	30 SW 24	9,0	24,8	M 10x30	24,1	4,5	black	500	-
077030070001000	30 SW 24	9,0	34,4	M 10x40	24,1	4,5	black	500	-
077030080001000	30 SW 24	9,0	45,1	M 10x50	24,1	4,5	black	500	2000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

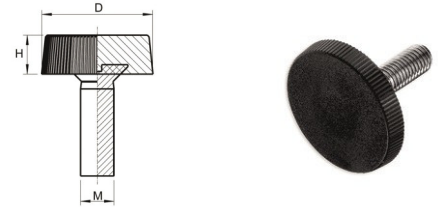
! We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Adjustment screws with knurled plastic base

KR

Application: adjustment screws  
Material: polyamide  
Standard-Colour: black



Order No.	Plate Ø	Threaded bolt	Plate height	Working thread length	Colour	PU*	MOQ**
	D	M	H				
076920010001000	20	M 6x20	7,0	17,5	black	1000	-
076920020001000	20	M 6x30	7,0	27,5	black	1000	-
076920030001000	20	M 6x40	7,0	37,5	black	1000	2000
076920040001000	20	M 6x50	7,0	47,5	black	1000	2000
076920060001000	20	M 8x20	7,0	16,5	black	1000	-
076920070001000	20	M 8x30	7,0	26,5	black	1000	-
076920080001000	20	M 8x40	7,0	36,5	black	500	2000
076920090001000	20	M 8x50	7,0	46,5	black	1000	-
076925010001000	25	M 6x20	7,0	17,5	black	1000	-
076925020001000	25	M 6x30	7,0	27,5	black	1000	-
076925030001000	25	M 6x40	7,0	37,5	black	1000	-
076925040001000	25	M 6x50	7,0	47,5	black	500	2000
076925050001000	25	M 8x20	7,0	16,5	black	1000	-
076925060001000	25	M 8x30	7,0	26,5	black	1000	-
076925070001000	25	M 8x40	7,0	36,5	black	500	-
076925080001000	25	M 8x50	7,0	46,5	black	500	-
076925090001000	25	M10x20	7,0	15,5	black	1000	-
076925100001000	25	M 10x30	7,0	25,5	black	1000	-
076925110001000	25	M 10x40	7,0	35,5	black	500	-
076925120001000	25	M 10x50	7,0	45,5	black	500	2000
076930010001000	30	M 6x20	7,0	17,5	black	1000	-
076930020001000	30	M 6x30	7,0	27,5	black	100	2000
076930030001000	30	M 6x40	7,0	37,5	black	1000	2000
076930040001000	30	M 6x50	7,0	47,5	black	500	2000
076930050001000	30	M 8x20	7,0	16,5	black	1000	-
076930060001000	30	M 8x30	7,0	26,5	black	1000	-
076930070001000	30	M 8x40	7,0	36,5	black	500	-
076930080001000	30	M 8x50	7,0	46,5	black	500	-
076930090001000	30	M 10x20	7,0	15,5	black	1000	-
076930100001000	30	M 10x30	7,0	25,5	black	500	-
076930110001000	30	M 10x40	7,0	35,5	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

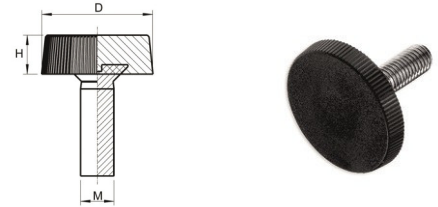
\*\* MOQ: Parts with MOQ, set-up costs may apply.

! We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws with knurled plastic base

KR

Application: adjustment screws  
Material: polyamide  
Standard-Colour: black



Order No.	Plate Ø	Threaded bolt	Plate height	Working thread length	Colour	PU*	MOQ**
	D	M	H				
076930120001000	30	M 10x50	7,0	45,5	black	500	-
076930130001000	30	M 10x60	7,0	55,5	black	500	-
076935010001000	35	M 6x20	7,0	17,5	black	500	-
076935020001000	35	M 6x30	7,0	27,5	black	500	2000
076935030001000	35	M 6x40	7,0	37,5	black	500	2000
076935040001000	35	M 6x50	7,0	47,5	black	500	2000
076935050001000	35	M 8x20	7,0	16,5	black	500	-
076935060001000	35	M 8x30	7,0	26,5	black	500	-
076935070001000	35	M 8x40	7,0	36,5	black	500	2000
076935080001000	35	M 8x50	7,0	46,5	black	500	2000
076935090001000	35	M 10x20	7,0	15,5	black	500	2000
076935100001000	35	M 10x30	7,0	25,5	black	500	-
076935110001000	35	M 10x40	7,0	35,5	black	500	-
076935120001000	35	M 10x50	7,0	45,5	black	500	-
076935130001000	35	M 10x60	7,0	55,5	black	250	-
076945050001000	45	M 8x20	7,0	16,5	black	500	-
076945060001000	45	M 8x30	7,0	26,5	black	500	-
076945070001000	45	M 8x40	7,0	36,5	black	250	2000
076945080001000	45	M 8x50	7,0	46,5	black	250	2000
076945090001000	45	M 10x20	7,0	15,5	black	500	-
076945100001000	45	M 10x30	7,0	25,5	black	500	-
076945110001000	45	M 10x40	7,0	35,5	black	250	-
076945120001000	45	M 10x50	7,0	45,5	black	250	-
076945130001000	45	M 10x60	7,0	55,5	black	250	2000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

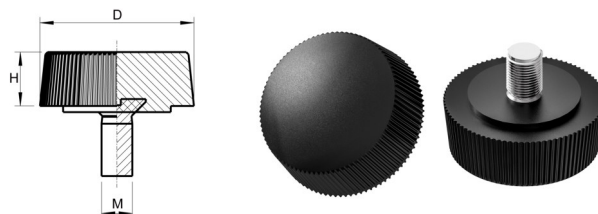
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws with knurled plastic base

KRI

Application: adjustment screws  
Material: polyamide  
Standard-Colour: black



Order No.	Plate Ø	Head height	Threaded bolt	Colour	PU*	MOQ**
	D	H	M			
076919010001000	20	7,0	M 4 x 8/9	black	1000	-
076919020001000	20	7,0	M 4 x 10	black	1000	-
076919030001000	20	7,0	M 4 x 12	black	1000	-
076919040001000	20	7,0	M 4 x 15	black	1000	-
076919050001000	20	7,0	M 4 x 20	black	1000	-
076919060001000	20	7,0	M 4 x 25	black	1000	-
076919070001000	20	7,0	M 5 x 8	black	1000	-
076919080001000	20	7,0	M 5 x 10	black	1000	-
076919090001000	20	7,0	M 5 x 14/15	black	1000	-
076919100001000	20	7,0	M 5 x 17	black	1000	-
076919110001000	20	7,0	M 5 x 19	black	1000	-
076919120001000	20	7,0	M 5 x 24	black	1000	-
076919130001000	20	7,0	M 5 x 29	black	1000	-
076919140001000	20	7,0	M 5 x 34	black	1000	-
076919150001000	20	7,0	M 5 x 39	black	1000	-
076919160001000	20	7,0	M 5 x 49	black	1000	-
076919170001000	20	7,0	M 5 x 58	black	1000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws with round plastic base

KS

Application: adjustment screws  
Material: PP/steel  
Standard-Colour: black



Order No.	Plate Ø	Height	Working thread length	Flange Ø	Thread bolt	Colour	PU*	MOQ**
	D	H	L	d	M			
076060010001000	40	10	13	16,5	M 8x20	black	500	-
076060020001000	40	10	23	16,5	M 8x30	black	500	2000
076060030001000	40	10	33	16,5	M 8x40	black	500	2000
076060040001000	40	10	13	16,5	M 10x20	black	500	2000
076060050001000	40	10	23	16,5	M 10x30	black	500	-
076060060001000	40	10	33	16,5	M 10x40	black	500	2000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

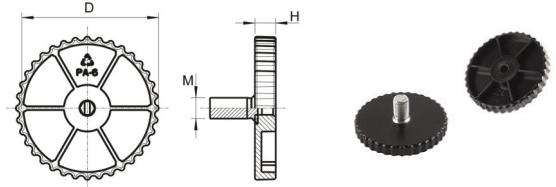
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws with knurled plastic base

KT

Application: adjustment screws  
Material: polyamide  
Standard-Colour: black



Order No.	Plate Ø	Threaded bolt	Plate height	Working thread length	Colour	PU*	MOQ**
	D	M	H				
076950000001000	50	M 8x20	8,0	17,0	black	500	-
076950020001000	50	M 8x30	8,0	27,0	black	250	1250
076950030001000	50	M 8x40	8,0	37,0	black	500	-
076950040001000	50	M 8x50	8,0	47,0	black	500	1500
076950050001000	50	M 8x60	8,0	57,0	black	500	1000
076950060001000	50	M 10x20	8,0	15,5	black	500	-
076950070001000	50	M 10x30	8,0	25,5	black	500	1000
076950080001000	50	M 10x40	8,0	35,5	black	500	1000
076950090001000	50	M 10x50	8,0	45,5	black	500	1500
076950100001000	50	M 10x60	8,0	55,5	black	500	1000
076955000001000	55	M 8x20	8,0	17,0	black	250	-
076955010001000	55	M 8x25	8,0	22,0	black	500	-
076955020001000	55	M 8x30	8,0	27,0	black	500	-
076955030001000	55	M 8x40	8,0	37,0	black	500	1000
076955040001000	55	M 8x50	8,0	47,0	black	500	1500
076955050001000	55	M 8x60	8,0	57,0	black	250	1250
076955060001000	55	M 10x20	8,0	15,5	black	250	1250
076955070001000	55	M 10x30	8,0	25,5	black	500	1500
076955080001000	55	M 10x40	8,0	35,5	black	500	1500
076955090001000	55	M 10x50	8,0	45,5	black	250	1250
076955100001000	55	M 10x60	8,0	55,5	black	250	1000
076958000001000	58	M 8x20	8,0	17,0	black	250	750
076958010001000	58	M 8x30	8,0	27,0	black	250	1000
076958020001000	58	M 8x40	8,0	37,0	black	250	1250
076958030001000	58	M 8x50	8,0	47,0	black	250	1250
076958040001000	58	M 8x60	8,0	57,0	black	250	1000
076958060001000	58	M 10x20	8,0	15,5	black	250	750
076958070001000	58	M 10x30	8,0	25,5	black	250	1000
076958080001000	58	M 10x40	8,0	35,5	black	250	1000
076958090001000	58	M 10x50	8,0	45,5	black	250	1000
076958100001000	58	M 10x60	8,0	55,5	black	250	1250

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

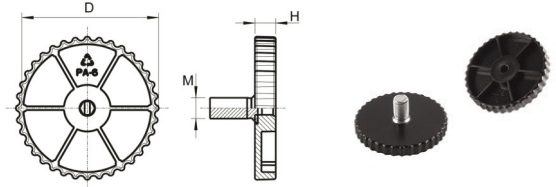
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws with knurled plastic base

KT

Application: adjustment screws  
Material: polyamide  
Standard-Colour: black



Order No.	Plate Ø	Threaded bolt	Plate height	Working thread length	Colour	PU*	MOQ**
	D	M	H				
076960010001000	60	M 8x20	8,0	17,0	black	500	-
076960020001000	60	M 8x30	8,0	27,0	black	250	-
076960030001000	60	M 8x40	8,0	37,0	black	250	-
076960040001000	60	M 8x50	8,0	47,0	black	250	1000
076960050001000	60	M 8x60	8,0	57,0	black	250	1250
076960060001000	60	M 10x20	8,0	15,5	black	250	-
076960070001000	60	M 10x30	8,0	25,5	black	250	-
076960080001000	60	M 10x40	8,0	35,5	black	250	-
076960090001000	60	M 10x50	8,0	45,5	black	250	-
076960100001000	60	M 10x60	8,0	55,5	black	250	1250
076963000001000	63	M 8x20	8,0	17,0	black	250	-
076963010001000	63	M 8x30	8,0	27,0	black	250	1250
076963020001000	63	M 8x40	8,0	37,0	black	250	1000
076963030001000	63	M 8x50	8,0	47,0	black	250	1250
076963040001000	63	M 8x60	8,0	57,0	black	250	1250
076963060001000	63	M 10x20	8,0	15,5	black	500	-
076963070001000	63	M 10x30	8,0	25,5	black	250	1000
076963080001000	63	M 10x40	8,0	35,5	black	250	1250
076963090001000	63	M 10x50	8,0	45,5	black	250	-
076963100001000	63	M 10x60	8,0	55,5	black	250	1000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

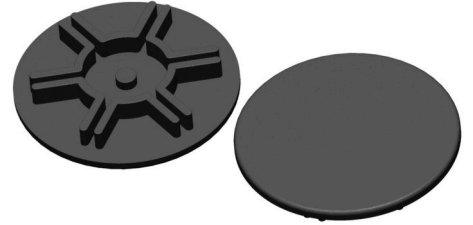
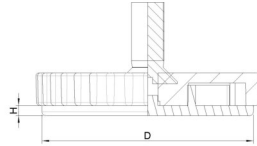
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## anti-slip-foot

Application: anti-slip-foot for the group KT  
Material: TPE  
Standard-Colour: black

KTGC



Order No.	For KT	Approx. outside Ø	Height	Colour	PU*	MOQ**
		D	H			
KT500001000	50	47	2,5	black	200	200
KT550001000	55	52	2,5	black	200	200
KT600001000	58,60,63	57	2,5	black	200	200

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

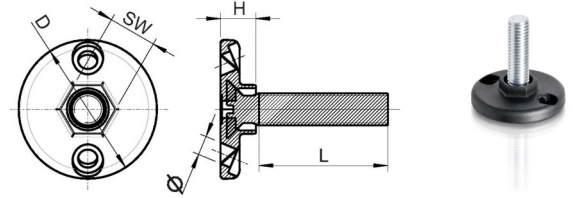
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment plate with round plastic base and drill holes

KW

Application: adjustment screws  
Material: PA GF/steel  
Standard-Colour: black



Order No.	Plate Ø	Height	Working thread length	SW	Threaded bolt	Hole Ø	Colour	PU*	MOQ**
	D	H	L						
076070150001000	35	5,0	20	ohne	M 8 x 30	6	black	500	2500
076070160001000	35	5,0	30	ohne	M 8 x 40	6	black	500	2500
076070170001000	35	5,0	40	ohne	M 8 x 50	6	black	500	2500
076070050001000	43	11,0	20	15	M 10 x 30	6	black	400	2000
076070060001000	43	11,0	30	15	M 10 x 40	6	black	400	-
076070070001000	43	11,0	40	15	M 10 x 50	6	black	250	2000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

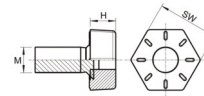
We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Adjustment screws with hexagonal plastic base

L 1

Application: adjustment screws  
Material: polyethylene  
Standard-Colour: black



Order No.	Foot dimension	Threaded bolt	Working thread length	Height	Colour	PU*	MOQ**
	SW	M		H			
079120010001000	20x20	M 8x20	16,0	8,0	black	1000	-
079120020001000	20x20	M 8x30	26,0	8,0	black	1000	-
079120030001000	20x20	M 8x40	36,0	8,0	black	1000	-
079120040001000	20x20	M 8x50	46,0	8,0	black	500	-
079125010001000	25x25	M 8x20	16,0	8,0	black	1000	-
079125020001000	25x25	M 8x30	26,0	8,0	black	1000	-
079125030001000	25x25	M 8x40	36,0	8,0	black	500	-
079125040001000	25x25	M 8x50	46,0	8,0	black	500	-
079125050001000	25x25	M 10x20	15,0	8,0	black	1000	-
079125060001000	25x25	M 10x30	25,0	8,0	black	500	-
079125070001000	25x25	M 10x40	35,0	8,0	black	500	-
079125080001000	25x25	M 10x50	45,0	8,0	black	500	-
079130060001000	30x30	M 8x20	16,0	8,0	black	500	-
079130070001000	30x30	M 8x30	26,0	8,0	black	500	-
079130130001000	30x30	M 8x40	36,0	8,0	black	500	2000
079130120001000	30x30	M 8x50	46,0	8,0	black	500	2000
079130010001000	30x30	M 10x20	15,0	8,0	black	500	-
079130020001000	30x30	M 10x30	25,0	8,0	black	500	-
079130030001000	30x30	M 10x40	35,0	8,0	black	500	-
079130040001000	30x30	M 10x50	45,0	8,0	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

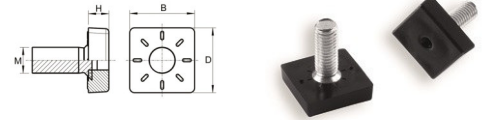
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws with square plastic base

L 2

Application: adjustment screws  
Material: polyethylene  
Standard-Colour: black



Order No.	Foot dimension	Threaded bolt	Working thread length	Height	Colour	PU*	MOQ**
	D x B	M		H			
079020010001000	20x20	M 8x20	16,0	6,3	black	1000	-
079020020001000	20x20	M 8x30	26,0	6,3	black	1000	2000
079020030001000	20x20	M 8x40	36,0	6,3	black	1000	2000
079020040001000	20x20	M 8x50	46,0	6,3	black	500	2000
079025010001000	25x25	M 8x20	16,0	8,0	black	1000	2000
079025020001000	25x25	M 8x30	26,0	8,0	black	1000	2000
079025030001000	25x25	M 8x40	36,0	8,0	black	500	2000
079025040001000	25x25	M 8x50	46,0	8,0	black	500	2000
079025050001000	25x25	M 10x20	15,0	8,0	black	1000	2000
079025060001000	25x25	M 10x30	25,0	8,0	black	500	2000
079025070001000	25x25	M 10x40	35,0	8,0	black	500	2000
079025080001000	25x25	M 10x50	45,0	8,0	black	500	2000
079030010001000	30x30	M 10x20	15,0	8,0	black	500	2000
079030020001000	30x30	M 10x30	25,0	8,0	black	500	2000
079030030001000	30x30	M 10x40	35,0	8,0	black	500	2000
079030040001000	30x30	M 10x50	45,0	8,0	black	500	2000
079040010001000	40x40	M 8x20	16,0	8,0	black	500	2000
079040020001000	40x40	M 8x30	26,0	8,0	black	500	2000
079040030001000	40x40	M 8x40	36,0	8,0	black	500	2000
079040040001000	40x40	M 8x50	46,0	8,0	black	500	2000
079040050001000	40x40	M 10 x 20	15,0	8,0	black	500	2000
079040060001000	40x40	M 10x30	25,0	8,0	black	500	2000
079040070001000	40x40	M 10x40	35,0	8,0	black	250	2000
079040080001000	40x40	M 10x50	45,0	8,0	black	250	2000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

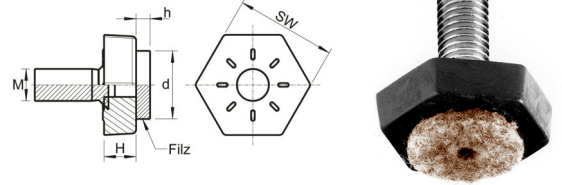
\*\* MOQ: Parts with MOQ, set-up costs may apply.

! We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws, hexagonal, with felt base

LF

Application: adjustment screws  
Material: polyethylene  
Standard-Colour: black



Order No.	Foot dimension	Threaded bolt	Working thread length	Height	Felt dimension	Colour	PU*	MOQ**
	SW	M		H	d x h			
791025010001000	25x25	M 8x20	16,0	8,0	17x3,5	black	500	-
791025020001000	25x25	M 8x30	26,0	8,0	17x3,5	black	100	-
791025030001000	25x25	M 8x40	36,0	8,0	17x3,5	black	100	2000
791025040001000	25x25	M 8x50	46,0	8,0	17x3,5	black	100	2000
791025050001000	25x25	M 10x20	15,0	8,0	17x3,5	black	200	1200
791025060001000	25x25	M 10x30	25,0	8,0	17x3,5	black	500	-
791025070001000	25x25	M 10x40	35,0	8,0	17x3,5	black	500	500
791030060001000	30x30	M 8x20	16,0	8,0	22x3,5	black	100	2000
791030070001000	30x30	M 8x30	26,0	8,0	22x3,5	black	100	2000
791030130001000	30x30	M 8x40	36,0	8,0	22x3,5	black	100	-
791030010001000	30x30	M 10x20	15,0	8,0	22x3,5	black	100	2000
791030020001000	30x30	M 10x30	25,0	8,0	22x3,5	black	500	-
791030030001000	30x30	M 10x40	35,0	8,0	22x3,5	black	100	2000
791030040001000	30x30	M 10x50	45,0	8,0	22x3,5	black	100	1000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

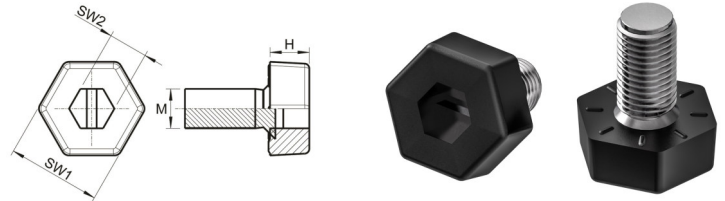
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws with hexagonal plastic base

LS

Application: adjustment screws  
Material: polyamide  
Standard-Colour: black



Order No.	Foot dimension	Threaded bolt	Working thread length	Height	Hexagon	Colour	PU*	MOQ**
	SW 1	M		H	SW 2			
792019010001000	SW 19	M 8x20	16,0	8,0	8	black	1000	-
792019020001000	SW 19	M 8x30	26,0	8,0	8	black	1000	-
792019030001000	SW 19	M 8x40	36,0	8,0	8	black	500	-
792019040001000	SW 19	M 8x50	46,0	8,0	8	black	500	-
792027010001000	SW 27	M 8x20	16,0	8,0	8	black	1000	2000
792027020001000	SW 27	M 8x30	26,0	8,0	8	black	500	-
792027030001000	SW 27	M 8x40	36,0	8,0	8	black	500	2000
792027040001000	SW 27	M 8x50	46,0	8,0	8	black	500	2000
792027050001000	SW 27	M 10x20	14,0	8,0	8	black	500	-
792027060001000	SW 27	M 10x30	24,0	8,0	8	black	500	-
792027070001000	SW 27	M 10x40	34,0	8,0	8	black	500	-
792027080001000	SW 27	M 10x50	44,0	8,0	8	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

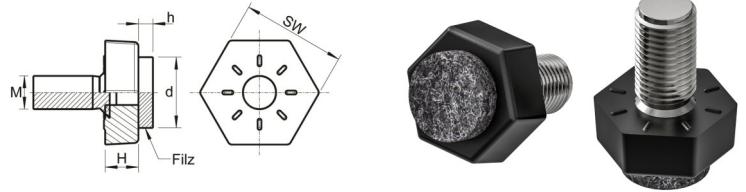
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustment screws, hexagonal

LSF

Application: adjustment screws  
Additional Info: hexagonal head, with felt base  
Material: polyamide  
Standard-Colour: black



Order No.	Foot dimension	Threaded bolt	Working thread length	Height	Felt dimension	Colour	PU*	MOQ**
	SW	M	L	H	d x h			
791019010001000	SW 19	M 8x20	16,0	8,0	16,0x3,0	black	100	2000
791019020001000	SW 19	M 8x30	26,0	8,0	16,0x3,0	black	100	2000
791019030001000	SW 19	M 8x40	36,0	8,0	16,0x3,0	black	100	2000
791019040001000	SW 19	M 8x50	46,0	8,0	16,0x3,0	black	500	2000
791027010001000	SW 27	M 8x20	16,0	8,0	20,0x3,0	black	100	2000
791027020001000	SW 27	M 8x30	26,0	8,0	20,0x3,0	black	500	-
791027030001000	SW 27	M 8x40	36,0	8,0	20,0x3,0	black	100	2000
791027040001000	SW 27	M 8x50	46,0	8,0	20,0x3,0	black	100	2000
791027050001000	SW 27	M 10x20	14,0	8,0	20,0x3,0	black	500	-
791027060001000	SW 27	M 10x30	24,0	8,0	20,0x3,0	black	100	2000
791027070001000	SW 27	M 10x40	34,0	8,0	20,0x3,0	black	100	1500
791027080001000	SW 27	M 10x50	44,0	8,0	20,0x3,0	black	100	1000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

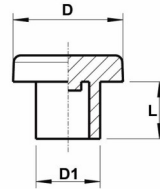
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Slip stopper for adjusting screws KK 70

Application: adjustment screws  
Material: TPE  
Standard-Colour: uncoloured

YK



Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

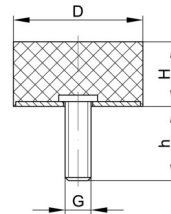
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery.  
We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Vibration damper with threaded bolt

SDL

Application: machine and device feet  
Material: NR Shore A 55° / Steel  
Standard-Colour: black



Order No.	Outside $\varnothing$	Height	Threaded bolt	Colour	PU*	MOQ**
	D	H				
T294000010001000	10	10	M 4 x 10	black	100	-
T294000020001000	10	15	M 4 x 10	black	100	-
T294000030001000	15	10	M 4 x 10	black	100	-
T294000040001000	15	15	M 4 x 10	black	100	-
T294000050001000	15	20	M 4 x 10	black	100	-
T294000060001000	15	30	M 4 x 10	black	150	150
T294000070001000	20	5	M 6 x 18	black	100	-
T294000080001000	20	10	M 6 x 18	black	100	-
T294000090001000	20	15	M 6 x 18	black	100	-
T294000100001000	20	20	M 6 x 18	black	100	-
T294000110001000	20	25	M 6 x 18	black	100	-
T294000120001000	25	10	M 6 x 18	black	100	-
T294000130001000	25	15	M 6 x 18	black	100	-
T294000140001000	25	17	M 6 x 18	black	100	-
T294000150001000	25	20	M 6 x 18	black	100	-
T294000160001000	25	25	M 6 x 18	black	100	-
T294000170001000	25	30	M 6 x 18	black	100	-
T294000180001000	30	15	M 8 x 20	black	100	-
T294000190001000	30	20	M 8 x 20	black	50	-
T294000200001000	30	25	M 8 x 20	black	50	-
T294000210001000	30	30	M 8 x 20	black	50	-
T294000220001000	40	20	M 8 x 23	black	50	-
T294000230001000	40	25	M 8 x 23	black	50	-
T294000240001000	40	30	M 8 x 23	black	50	-
T294000250001000	40	40	M 8 x 23	black	50	-
T294000260001000	50	20	M 10 x 28	black	50	-
T294000270001000	50	30	M 10 x 28	black	50	-
T294000280001000	50	40	M 10 x 28	black	50	-
T294000290001000	50	45	M 10 x 28	black	50	-
T294000300001000	50	50	M 10 x 28	black	50	-
T294000320001000	75	25	M 12 x 37	black	50	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

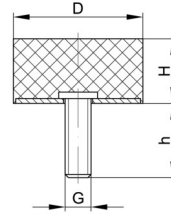
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Vibration damper with threaded bolt

Application: machine and device feet  
Material: NR Shore A 55° / Steel  
Standard-Colour: black

SDL



Order No.	Outside $\varnothing$	Height	Threaded bolt	Colour	PU*	MOQ**
	<b>D</b>	<b>H</b>				
T294000330001000	75	40	M 12 x 37	black	50	-
T294000340001000	75	50	M 12 x 37	black	50	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

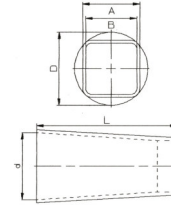
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Collars for square tubes

Application: collars  
Material: acrylonitrile butadiene styrene  
Standard-Colour: black



Order No.	Tube dimension	Outside $\emptyset$	Outside $\emptyset$	Inside $\emptyset$	Inside $\emptyset$	Length	Colour	PU*	MOQ**
		D	A	B	d	L			
097025250001000	25x25	36,5	28,5	25,5	33,0	70,0	black	250	500
097030300001000	30x30	43,6	33,5	30,5	40,0	70,0	black	100	600

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

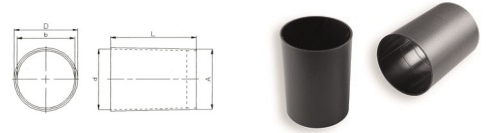
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Collars for round tubes

Application: collars  
Material: acrylonitrile butadiene styrene  
Standard-Colour: black



Order No.	Tube outside $\emptyset$	Outside $\emptyset$	Outside $\emptyset$	Inside $\emptyset$	Inside $\emptyset$	Length	Colour	PU*	MOQ**
		D	A	b	d	L			
097000600001000	60	67,0	63,5	60,5	64,0	90,0	black	100	500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

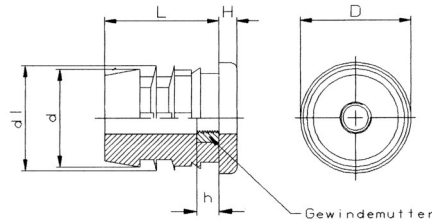
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Threaded inserts with metal thread

JR

Application: for round tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyamide  
 Standard-Colour: black



Order No.	Tube outside Ø	Thread nut	Head Ø	Height	Shaft Ø	Ribs Ø	Shaft length	Colour	PU*	MOQ**
			D	H	d	d1	L			
068000160001000	16 x 1,5	M 5	16,1	5,0	13,1	15,0	33,5	black	2000	-
068000180001000	18 x 1,25	M 5	18,0	2,1	15,7	16,0	33,5	black	1500	-
068000200001000	20 x 1-1,5	M 8	20,2	5,0	16,0	19,0	33,5	black	1000	-
068200200001000	20 x 2	M 8	20,2	5,0	16,0	17,0	33,5	black	1000	-
068200220001000	22 x 1-2	M 8	22,0	5,0	18,8	21,0	33,5	black	1000	-
068300230001000	23 x 1,5	M 10	23,0	7,5	19,1	20,0	37,0	black	800	3200
068200250001000	25 x 1-2	M 8	25,0	5,0	20,5	24,0	33,5	black	750	-
068300250001000	25 x 1-2	M 10	25,0	5,0	20,5	24,0	33,5	black	750	-
068200280001000	28 x 1-1,5	M 8	28,2	5,0	22,7	26,0	33,5	black	600	-
068300280001000	28 x 1-2	M 10	28,2	5,0	22,7	26,0	33,5	black	600	-
068200300001000	30 x 1,5-2	M 8	30,0	5,0	24,2	28,5	33,5	black	500	-
068300300001000	30 x 1,5-2	M 10	30,0	5,0	24,2	28,5	33,5	black	500	-
068500300001000	30 x 3	M 10	30,0	5,0	22,0	25,0	33,5	black	500	2500
068200320001000	32 x 1-2	M 8	32,0	5,0	27,7	30,5	33,5	black	500	-
068300320001000	32 x 1,5-2	M 10	32,0	5,0	26,8	30,5	33,5	black	500	-
068300340001000	34 x 1-2	M 10	34,0	5,0	27,0	33,0	33,5	black	1500	1500
068200350001000	35 x 1,5-2	M 8	35,0	5,0	30,0	33,5	33,5	black	400	-
068300350001000	35 x 1,5-2	M 10	35,0	5,0	30,0	33,5	33,5	black	400	-
068300380001000	38 x 1,5-2	M 10	38,0	5,0	33,0	34,5	33,5	black	350	-
068300400001000	40 x 1-2	M 10	40,0	5,0	33,5	38,5	33,5	black	300	-
068300420001000	42 x 1-2	M 10	42,0	5,0	34,4	40,0	33,5	black	300	-
068300450001000	45 x 1,5-2	M 10	45,0	5,0	40,0	43,5	33,5	black	250	-
068400450001000	45 x 2	M 10	45,0	5,0	38,8	41,5	33,5	black	200	-
068300500001000	50 x 1,5	M 10	50,0	5,0	43,5	48,0	33,5	black	200	-
068400500001000	50 x 2	M 10	50,0	5,0	43,0	47,0	33,5	black	200	-
068300600001000	60 x 1,5	M 10	60,0	5,0	54,0	57,5	33,5	black	175	525
068300700001000	70 x 3	M 10	70,0	5,0	63,6	65,0	15,0 kurz	black	200	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Threaded inserts

Application: for round tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyamide  
 Standard-Colour: black

JRK



Order No.	Tube outside Ø	Head Ø	Height	Ribs Ø	Shaft Ø	Shaft length	Thread	Colour	PU*	MOQ**
		D	H	d1	d	L	M			
075100160001000	16	16,1	5,0	15,0	12,0	32,3	8	black	3500	-
075100180001000	18	18,0	5,0	17,0	14,0	32,3	8	black	2500	-
075200180001000	18	18,0	5,0	17,0	14,0	32,3	10	black	2500	-
075100200001000	20	20,0	5,0	19,0	13,0	32,3	8	black	2000	-
075200200001000	20	20,0	5,0	19,0	13,6	32,3	10	black	2000	-
075100220001000	22	22,0	5,0	20,5	19,0	31,5	8	black	2000	-
075200220001000	22	22,0	5,0	20,5	19,0	32,0	10	black	1800	-
075100250001000	25	25,0	5,0	23,5	22,0	32,0	8	black	1500	-
075200250001000	25	25,0	5,0	23,5	22,0	31,6	10	black	1500	-
075100280001000	28	28,0	5,0	26,0	24,0	31,5	8	black	1250	-
075200280001000	28	28,0	5,0	26,0	24,0	31,5	10	black	1250	-
075100300001000	30	30,0	5,0	29,0	27,0	31,0	8	black	1000	-
075200320001000	32	32,0	5,0	29,5	28,0	31,0	10	black	900	-
075300350001000	35	35,0	5,0	33,0	30,0	32,0	22	black	800	-
075300380001000	38	38,0	5,0	34,0	33,0	32,1	22	black	350	-
075300400001000	40	40,0	5,0	38,0	36,0	32,0	22	black	300	-
075300420001000	42	42,0	5,0	40,0	36,0	31,5	22	black	500	-
075300500001000	50	50,0	5,0	48,5	45,0	33,0	22	black	400	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

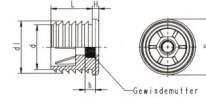
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Threaded inserts with metal thread

JRL

Application: for round tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyamide  
 Standard-Colour: black



Order No.	Tube outside Ø	Thread	Head Ø	Height	Shaft Ø	Ribs Ø	Shaft length	Colour	PU*	MOQ**
			D	H	d	d1	L			
682002200001000	22x1,5-2	M 8	22,0	4,0	17,0	19,5	25,5	black	1000	-
682002500001000	25x1,5-2	M 8	25,0	4,0	18,9	22,5	25,5	black	1000	-
687002500001000	25x3-3,5	M 8	25,0	4,0	17,0	19,5	25,5	black	1000	2000
682002800001000	28x1,5-2	M 8	28,0	4,0	21,0	25,5	25,5	black	1000	-
683002800001000	28x1,5-2	M 10	28,0	4,0	21,0	25,5	25,5	black	1000	-
687002800001000	28x3-3,5	M 8	28,0	4,0	18,9	22,5	25,5	black	1000	2000
682003000001000	30x1,5	M 8	30,0	4,0	23,0	27,5	25,5	black	500	-
683003000001000	30x1,5	M 10	30,0	4,0	23,0	27,5	25,5	black	500	-
686003000001000	30x2-2,5	M 8	30,0	4,0	22,7	26,5	25,5	black	500	-
684003000001000	30x2-2,5	M 10	30,0	4,0	22,7	26,5	25,5	black	500	-
682003200001000	32x1,5	M 8	32,0	4,0	25,0	29,5	25,5	black	500	-
683003200001000	32x1,5	M 10	32,0	4,0	25,0	29,5	25,5	black	500	-
686003200001000	32x2-2,5	M 8	32,0	4,0	25,0	28,5	25,5	black	500	-
684003200001000	32x2-2,5	M 10	32,0	4,0	25,0	28,5	25,5	black	500	-
682003500001000	35x1,5	M 8	35,0	4,0	28,0	32,5	25,5	black	500	-
683003500001000	35x1,5	M 10	35,0	4,0	28,0	32,5	25,5	black	500	-
686003500001000	35x2-2,5	M 8	35,0	4,0	28,0	31,5	25,5	black	500	-
684003500001000	35x2-2,5	M 10	35,0	4,0	28,0	31,5	25,5	black	500	-
682003520001000	35x3,5-4	M 8	35,0	4,0	25,0	28,5	25,5	black	500	2000
683003520001000	35x3,5-4	M 10	35,0	4,0	25,0	28,5	25,5	black	500	1500
681003800001000	38x1,5	M 8	38,0	4,0	30,5	35,8	25,5	black	500	-
683003800001000	38x1,5	M 10	38,0	4,0	30,5	35,8	25,5	black	500	-
682003800001000	38x2-2,5	M 8	38,0	4,0	31,0	34,8	25,5	black	500	1000
684003800001000	38x2-2,5	M 10	38,0	4,0	31,0	34,8	25,5	black	500	-
682004000001000	40x1,5	M 8	40,0	4,0	33,0	37,5	25,5	black	500	-
683004000001000	40x1,5	M 10	40,0	4,0	33,0	37,5	25,5	black	500	-
686004000001000	40x2-2,5	M 8	40,0	4,0	32,0	36,5	25,5	black	500	-
685004000001000	40x2-2,5	M 10	40,0	4,0	32,0	36,5	25,5	black	250	-
687004000001000	40x3-3,5	M 8	40,0	4,0	31,0	34,8	25,5	black	500	1000
688004000001000	40x3-3,5	M 10	40,0	4,0	31,0	34,8	25,5	black	500	1000
682004200001000	42x1,5	M 8	42,0	4,0	35,0	39,5	25,5	black	500	1000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

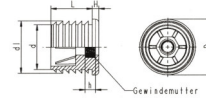
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Threaded inserts with metal thread

JRL

Application: for round tubes  
Material: polyamide  
Standard-Colour: black



Order No.	Tube outside Ø	Thread	Head Ø	Height	Shaft Ø	Ribs Ø	Shaft length	Colour	PU*	MOQ**
			D	H	d	d1	L			
683004200001000	42x1,5	M 10	42,0	4,0	35,0	39,5	25,5	black	500	1000
686004200001000	42x2-2,5	M 8	42,0	4,0	35,0	38,5	25,5	black	500	1000
684004200001000	42x2-2,5	M 10	42,0	4,0	35,0	38,5	25,5	black	500	1000
687004200001000	42x3-3,5	M 8	42,0	4,0	32,0	36,5	25,5	black	500	1000
688004200001000	42x3-3,5	M 10	42,0	4,0	32,0	36,5	25,5	black	500	1000
682004220001000	42x4-4,5	M 8	42,0	4,0	31,0	34,8	25,5	black	500	1000
682004500001000	45x1,5	M 8	45,0	4,0	38,0	42,5	25,5	black	250	1000
683004500001000	45x1,5	M 10	45,0	4,0	38,0	42,5	25,5	black	250	1000
686004500001000	45x2-2,5	M 8	45,0	4,0	38,0	41,5	25,5	black	250	1000
684004500001000	45x2-2,5	M 10	45,0	4,0	38,0	41,5	25,5	black	250	-
687004500001000	45x3	M 8	45,0	4,0	35,0	39,5	25,5	black	250	1000
688004500001000	45x3	M 10	45,0	4,0	35,0	39,5	25,5	black	250	1000
682005000001000	50x1,5	M 8	50,0	4,0	43,0	47,5	25,5	black	200	-
683005000001000	50x1,5	M 10	50,0	4,0	43,0	47,5	25,5	black	250	-
686005000001000	50x2-2,5	M 8	50,0	4,0	42,0	46,5	25,5	black	250	-
684005000001000	50x2-2,5	M 10	50,0	4,0	42,0	46,5	25,5	black	250	-
682005020001000	50x4	M 8	50,0	4,0	38,0	42,5	25,5	black	250	1000
683005020001000	50x4	M 10	50,0	4,0	38,0	42,5	25,5	black	250	1000
683005400001000	54x1,5	M 10	54,0	4,0	47,0	51,5	25,5	black	250	1000
686005500001000	55x2-2,5	M 8	55,0	4,0	47,0	51,5	25,5	black	200	-
684005500001000	55x2-2,5	M 10	55,0	4,0	47,0	51,5	25,5	black	200	1000
682006000001000	60x1,5	M 8	60,0	4,0	53,0	57,5	25,5	black	250	-
683006000001000	60x1,5	M 10	60,0	4,0	53,0	57,5	25,5	black	200	-
686006000001000	60x2-2,5	M 8	60,0	4,0	53,0	56,5	25,5	black	200	1000
684006000001000	60x2-2,5	M 10	60,0	4,0	53,0	56,5	25,5	black	200	-
682006030001000	60x4,5-5	M 8	60,0	4,0	47,0	51,5	25,5	black	200	1000
686007000001000	70x3	M 8	70,0	4,0	61,0	64,5	25,5	black	250	1000
685007000001000	70x3	M 10	70,0	4,0	61,0	64,5	25,5	black	250	1000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

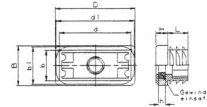
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Threaded inserts for rectangular tubes

J 2

Application: for rectangular tubes  
Material: polyethylene  
Standard-Colour: black



Order No.	Tube dimension	Thread	Head	Height	Shaft	Ribs	Shaft length	Colour	PU*	MOQ**
		M	D x B	H	d x b	d1 x b1	L			
068350250001000	50x25	M 10	50,0x25,1	8,0	45,4x19,4	49,5x23,5	13,0	black	500	-
068350300001000	50x30	M 10	50,2x30,1	5,0	46,0x28,2	46,7x27,0	30,9	black	300	-
068350400001000	50x40	M 10	50,0x40,1	6,5	44,5x34,5	47,9x37,9	17,0	black	500	1000
068360300001000	60x30	M 10	60,2x30,2	6,0	53,7x24,7	57,8x28,0	13,5	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

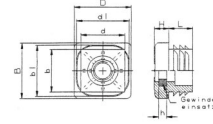
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Threaded inserts with for square tubes

J 3

Application: for square tubes  
Material: polyethylene  
Standard-Colour: black



Order No.	Tube dimension	Thread	Head	Height	Shaft Ø	Ribs	Shaft length	Colour	PU*	MOQ**
		M	D x B	H	d x b	d1 x b1	L			
068220200001000	20x20	M 8	20,5x20,5	6,0	14,7x14,7	19,0x19,0	14,2	black	1000	-
068225250001000	25x25	M 8	25,8x25,8	7,0	19,1x19,1	22,5x22,5	13,6	black	1000	-
068325250001000	25x25	M 10	26,0x26,0	6,5	18,5x18,5	23,3x23,3	12,8	black	1000	-
068230300001000	30x30	M 8	29,8x29,8	8,0	23,0x23,0	27,0x27,0	12,8	black	500	-
068330300001000	30x30	M 10	29,8x29,8	8,0	24,0x24,0	28,3x28,3	12,8	black	1000	-
068430300001000	30x30x2,5	M 10	29,8x29,8	8,0	23,0x23,0	26,8x26,8	13,0	black	500	-
068630300001000	30x30 R6	M 10	29,8x29,8	8,0	24,0x24,0	28,8x28,8	12,8	black	1000	-
068335350001000	35x35	M 10	34,8x34,8	8,0	29,3x29,3	33,8x33,8	13,2	black	500	-
068340400001000	40x40	M 10	39,6x39,6	8,0	33,7x33,7	38,2x38,2	13,2	black	500	-
068345450001000	45x45	M 10	44,7x44,7	8,0	39,2x39,2	42,5x42,5	13,4	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

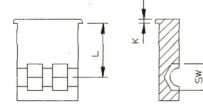
We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Screwed corner connection

JEH

Application: for rectangular tubes  
 Additional Info: for edgewise positioned tubes, 2 sections. Attention! Please consider that not all glides have the same clamping ribs for  
 Material: polyamide  
 Standard-Colour: black



Order No.	Tube dimension	SW chamber for steel nut	Spacing	Plate thickness	Colour	PU*	MOQ**
			L	K			
685302020001000	30x20x1,5	M 8	15,0	2,0	black	600	-
686302020001000	30x20x1,5	2x M 8	15,0	2,0	black	250	-
685402020001000	40x20x1,5	M 8	30,0	2,0	black	250	-
686402020001000	40x20x1,5	2x M 8	30,0	2,0	black	250	-
687403020001000	40x30x1,5	M 10	30,0	2,0	black	250	-
688403020001000	40x30x1,5	2x M 10	30,0	2,0	black	250	-
687452530001000	45x25x2	M 10	20,0	3,0	black	300	-
688452530001000	45x25x2	2x M 10	20,0	3,0	black	250	-
687502530001000	50x25x2	M 10	20,0	3,0	black	250	-
688502530001000	50x25x2	2x M 10	20,0	3,0	black	250	-
687503020001000	50x30x1,5	M 10	30,0	2,0	black	300	-
688503020001000	50x30x1,5	2x M 10	30,0	3,0	black	250	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

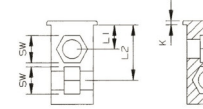
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Screwedcorner connection for square tubes, 2 sections

JEV

Application: screwed/screwed corner connection  
Material: polyamide  
Standard-Colour: black



Order No.	Tube dimension	For tube wall thickness	WS chamber for steel nut	Spacing		Head height	Colour	PU*	MOQ**
				L1	L2				
680202020001000	20x20	1,5	M 8	10,0		2,0	black	1000	-
680202030001000	20x20	2,0	M 8	10,0		2,0	black	250	-
680252520001000	25x25	1,5	M 8	12,5		2,0	black	600	-
681252520001000	25x25	1,5	M 10	12,5		2,0	black	250	-
681303010001000	30x30	1,3	M 10	15,0		2,0	black	400	400
680303020001000	30x30	1,5	M 8	15,0		2,0	black	400	-
680303030001000	30x30	2,0	M 8	15,0		2,0	black	400	-
681303030001000	30x30	2,0	M 10	15,0		2,0	black	400	-
682202020001000	20x20	1,5	M 8	-	27,0	2,0	black	250	-
682202030001000	20x20	2,0	M 8	-	27,0	2,0	black	250	-
682252520001000	25x25	1,5	M 8	-	30,0	2,0	black	250	-
683252520001000	25x25	1,5	M 10	-	30,0	2,0	black	250	-
682303020001000	30x30	1,5	M 8	-	32,0	2,0	black	250	-
682303030001000	30x30	2,0	M 8	-	33,0	2,0	black	250	-
683303030001000	30x30	2,0	M 10	-	33,0	2,0	black	250	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

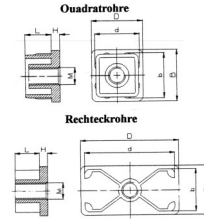
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Zinc diecast inserts for square/rectangular tubes

JM

Application: for square and rectangular tubes  
Material: zinc diecast  
Standard-Colour: metal



Order No.	Tube dimension	Height	Shaft dimension	Length	Thread	Colour	PU*	MOQ**
	B	H	d x b	L	M			
078125250004000	25x25x1,5	5,0	22,3x22,3	15,0	M 10	nature	100	100
078225250004000	25x25x2	5,0	21,3x21,3	15,0	M 10	nature	400	400
078130300004000	30x30x1,5	5,0	27,4x27,4	15,0	M 10	nature	200	200
078230300004000	30x30x2	5,0	26,2x26,2	15,0	M 10	nature	400	400
078430300004000	30x30x2,5	5,0	25,2x25,2	15,0	M 10	nature	150	150
078240400004000	40x40x2	5,0	36,2x36,2	15,0	M 10	nature	100	100
078250250004000	50x25x2	5,0	46,2x21,2	15,0	M 10	nature	100	100
078250300004000	50x30x2	5,0	46,2x26,3	15,0	M 10	nature	100	100
078260300004000	60x30x2	5,0	56,1x26,4	15,0	M 10	nature	200	200
078480300004000	80x30x2,5	5,0	75,0x25,3	15,0	M 10	nature	75	75

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

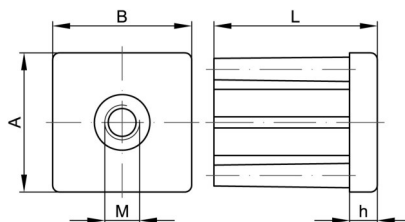
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Heavy duty inserts with metal thread

JS

Application: for square tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: PA GF / steel  
 Standard-Colour: black



Order No.	Tube dimension	Thread	Flange height	Shaft dimension	Length	Axial load capacity	Colour	PU*	MOQ**
	A x B	M	h		L	N			
M170340001000	30 x 30 x 1,5	M 10	6,0	27,5 x 27,5	33,0	5500	black	140	100
M170350001000	30 x 30 x 1,5	M 12	6,0	27,5 x 27,5	33,0	5500	black	100	100
M170430001000	40 x 40 x 1,5	M 10	8,0	37,5 x 37,5	43,0	8000	black	100	100
M170440001000	40 x 40 x 1,5	M 12	8,0	37,5 x 37,5	43,0	8000	black	130	100
M170460001000	40 x 40 x 1,5	M 16	8,0	37,5 x 37,5	43,0	8000	black	130	100
M170480001000	40 x 40 x 2,0	M 10	8,0	36,5 x 36,5	43,0	8000	black	100	100
M170490001000	40 x 40 x 2,0	M 12	8,0	36,5 x 36,5	43,0	8000	black	100	100
M170510001000	40 x 40 x 2,0	M 16	8,0	36,5 x 36,5	43,0	8000	black	130	100
M170520001000	40 x 40 x 2,0	M 20	8,0	36,5 x 36,5	43,0	8000	black	100	100
M170530001000	50 x 50 x 1,5	M 12	10,0	47,5 x 47,5	55,0	9500	black	120	100
M170550001000	50 x 50 x 1,5	M 16	10,0	47,5 x 47,5	55,0	9500	black	130	100
M170590001000	50 x 50 x 2,5	M 16	10,0	45,5 x 45,5	55,0	9500	black	130	100
M170600001000	50 x 50 x 2,5	M 20	10,0	45,5 x 45,5	55,0	9500	black	130	100

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

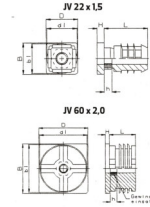
\*\* MOQ: Parts with MOQ, set-up costs may apply.

! We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts with metal thread for square tubes

JV 1

Application: for square tubes  
Material: polyamide  
Standard-Colour: black



Order No.	Tube dimension	Thread	Head	Height	Ribs	Shaft length	Colour	PU*	MOQ**
		M	D x B	H	d1 x b1	L			
068222220001000	22x22x1,5	M 8	22,0x22,0	5,0	21,0x21,0	33,5	black	1000	3500
068360600001000	60x60x2,0	M 10	60,0x60,0	5,0	∅ 59,3	33,5	black	144	-
068560600001000	60x60x2,0	M 12	60,0x60,0	5,0	∅ 59,4	33,5	black	144	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

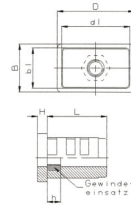
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Inserts with metal thread for rectangular tubes

JV 2

Application: for rectangular tubes  
Material: polyamide  
Standard-Colour: black



Order No.	Tube dimension	Thread	Head	Height	Ribs	Shaft length	Colour	PU*	MOQ**
		M	D x B	H	d1 x b1	L			
068225200001000	25x20x1-2	M 8	25,2x20,2	5,0	22,0x18,7	33,5	black	500	-
068240250001000	40x25x2	M 8	40,0x25,0	5,0	35,7x22,0	33,5	black	450	-
068345250001000	45x25x1-2	M 10	45,0x24,0	5,0	42,5x22,0	22,5	black	500	1500
068260250001000	60x25x2	M 8	60,0x25,2	5,0	56,3x21,3	33,5	black	300	-
068360250001000	60x25x2	M 10	60,0x25,2	5,0	56,3x21,3	33,5	black	300	-
068370300001000	70x30x2	M 10	70,0x30,1	5,0	67,4x28,0	33,5	black	200	-
068380300001000	80x30x1-2	M 10	80,0x30,0	5,0	76,8x39,3	33,5	black	150	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

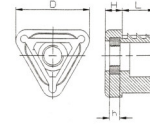
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Threaded inserts for triangle tubes

J 1

Application: for triangular tubes  
Material: polyethylene  
Standard-Colour: black



Order No.	Tube dimension	Thread insert	Head dimension	Height	For wall thickness	Shaft length	Colour	PU*	MOQ**
		M	D	H		L			
068835350001000	35x35x35	M 10	je 34,5	7,5	1,5-2,0	14,6	black	500	1000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

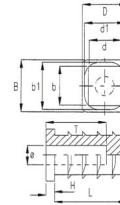
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Roller holder for square/rectangular tubes

Application: roller holder  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube dimension	Drilled hole $\varnothing$	Head	Height	Shaft length	Insertion depth	Colour	PU*	MOQ**
			D x B	H	L	T			
055020200001000	20x20	8	20,0x20,0	4,0	34,0	35,00	black	1000	1000
055120200001000	20x20	10	20,0x20,0	4,0	34,0	35,00	black	1000	1000
055025250001000	25x25	8	25,0x25,0	4,0	34,0	35,00	black	1000	1000
055125250001000	25x25	10	25,0x25,0	4,0	34,0	35,00	black	1000	1000
055030300001000	30x30	8	30,0x30,0	4,0	34,0	35,00	black	500	500
055130300001000	30x30	10	30,0x30,0	4,0	34,0	35,00	black	500	500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

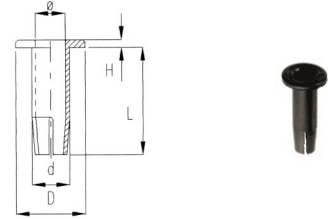
We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Inserts for roller holders

Application: roller holder  
Material: PA  
Standard-Colour: black

CE



Order No.	Article	Head $\varnothing$	Height	Length	Hole $\varnothing$	Shaft $\varnothing$	Colour	PU*	MOQ**
		D	H	L		d			
056000080001000	für Stift $\varnothing$ 8 mm	18,1	2,1	28,4	8,0	10,0	black	5000	5000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

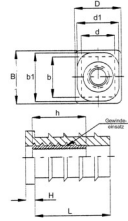
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Roller holder

CG 1

Application: roller holder  
 Additional Info: with tube coupling for square and rectangular tubes  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Tube dimension	Threaded coupling	Head	Ribs	Shaft	Height	Shaft length	Insertion	Colour	PU*	MOQ**
			D x B	d1 x b1	d x b	H	L	h			
057320200001000	20x20	M 8	20,2x20,2	19,0x19,0	15,0x15,0	6,8	30,5	25,0	black	500	-
057325250001000	25x25	M 8	25,7x25,7	23,0x23,0	19,0x19,0	6,8	29,4	15,0	black	1000	-
057425250001000	25x25	M 10	25,0x25,0	23,0x23,0	19,0x19,0	6,8	29,4	15,0	black	1000	-
057330300001000	30x30	M 8	30,0x30,0	28,0x28,0	24,0x24,0	7,6	30,0	15,0	black	500	-
057430300001000	30x30	M 10	30,0x30,0	28,0x28,0	24,0x24,0	7,6	30,0	15,0	black	500	-
057630300001000	30x30 R6	M 10	30,0x30,0	28,0x28,0	24,0x24,0	7,6	30,0	15,0	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

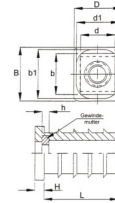
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Roller holder

Application: roller holder  
 Additional Info: with nut for square and rectangular tubes  
 Material: polyethylene  
 Standard-Colour: black

CG 2



Order No.	Tube dimension	Thread nut	Head	Ribs	Shaft	Height	Shaft length	Insertion	Colour	PU*	MOQ**
			D x B	d1 x b1	d x b	H	L	h			
057120200001000	20x20	M 8	20,2x20,2	19,0x19,0	15,0x15,0	6,2	30,5	4,5	black	1000	-
057125250001000	25x25	M 8	25,7x25,7	23,0x23,0	19,0x19,0	6,8	29,4	4,5	black	500	-
057225250001000	25x25	M 10	25,0x25,0	23,0x23,0	19,0x19,0	6,8	29,4	5,0	black	500	-
057230300001000	30x30	M 10	30,0x30,0	28,0x28,0	24,0x24,0	7,7	30,0	5,0	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## 6 Height adjustment

For square, rectangular, triangular, oval, and round tubes. Height adjustment for wooden furniture.



**YG2**

Page: 229



**JLR**

Page: 230



**JXB**

Page: 231



**JXF 1**

Page: 232



**JXF 2**

Page: 233



**JXL**

Page: 234



**JXM**

Page: 235



**JL 1**

Page: 236



**JL 2**

Page: 237



**JL 3**

Page: 238



**JLA 1**

Page: 239



**JLA 3**

Page: 240



**JXQ 1**

Page: 241



**JXQ 2**

Page: 242



**JXV**

Page: 243

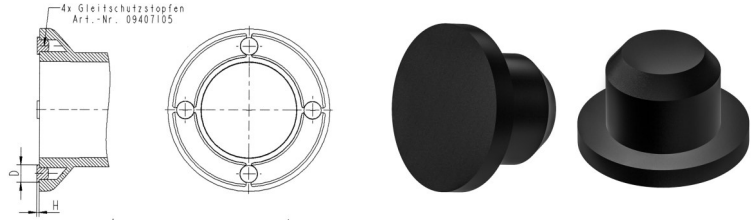
## Non-slip plugs

YG2

Application:

Material: polyethylene

Standard-Colour: uncolored



Order No.	Head $\varnothing$	Head height	For drilled hole $\varnothing$	Colour	PU*	MOQ**
094071050004001	7,5	1,0	5,0	nature	2500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

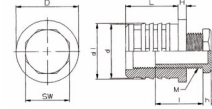
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustable feet with plastic thread

Application: for round tubes  
Material: polyamide  
Standard-Colour: black

JLR



Order No.	Tube outside Ø	Height	Ribs Ø	Length	Adjusting screw	SW	Colour	PU*	MOQ**
	D	H	d1 / d	L	M x l x h				
070000200001000	20x1-1,5	5,0	19,0 / 16,0	33,0	12x27x5,0	19	black	2000	-
070000220001000	22x1,5-2	5,0	20,5 / 17,5	33,0	12x27x5,0	19	black	4000	4000
070000250001000	25x1-2	5,0	23,5 / 19,5	33,0	12x27x5,0	19	black	1500	-
070000280001000	28x1-2	5,0	26,5 / 22,5	33,0	16x31x5,0	27	black	1250	-
070000300001000	30x1,5-2	5,0	29,0 / 25,5	26,0	22x29x5,0	27	black	1250	-
070000320001000	32x1-2	5,0	29,5 / 27,0	33,0	22x29x5,0	27	black	1000	-
070000350001000	35x1-2	5,0	33,5 / 29,0	33,0	22x29x5,0	27	black	900	-
070000380001000	38x1,5-2	5,0	34,5 / 33,0	33,0	22x29x5,0	27	black	750	-
070000400001000	40x1-2	5,0	38,5 / 36,0	33,0	22x29x5,0	27	black	600	-
070000420001000	42x1,5-2	5,0	40,5 / 37,0	33,0	22x29x5,0	27	black	600	-
070000450001000	45x1,5-2	5,0	41,5 / 40,5	33,0	22x29x5,0	27	black	500	-
070000500001000	50x1,5-2	5,0	47,5 / 43,5	33,0	22x29x5,0	27	black	400	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

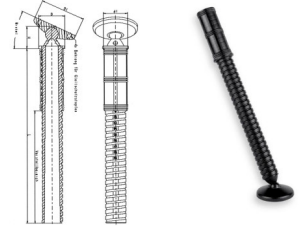
\*\* MOQ: Parts with MOQ, set-up costs may apply.

! We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Height adjustment with movable base

Application: for round tubes  
Material: polyamide GF  
Standard-Colour: black

JXB



Order No.	Tube outside Ø	Rib Ø	Screwed in height	Adjusting angle	Base outside Ø	Total length L	Adjustment range	Colour	PU*	MOQ**
	D	d1	H		D1	L				
070011400001000	40x1,5	37,3	34,0	0-40°	68,0	270,0	170	black	80	-
070041400001000	40x1,5	37,3	34,0	0-40°	68,0	185,0	100	black	80	240
070012400001000	40x2	36,5	34,0	0-40°	68,0	270,0	170	black	80	80
070042400001000	40x2	36,5	34,0	0-40°	68,0	185,0	100	black	100	400
070041420001000	42x1,5	39,3	34,0	0-40°	68,0	185,0	100	black	100	400
070012420001000	42x2	38,3	34,0	0-40°	68,0	270,0	170	black	80	240
070042420001000	42x2	38,3	34,0	0-40°	68,0	185,0	100	black	100	400

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

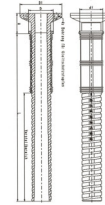
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Height adjustment with fixed large base

Application: for round tubes  
Material: polyamide GF  
Standard-Colour: black

JXF 1



Order No.	Tube outside Ø	Rib Ø	Screwed in spindle	Base outside Ø	Total length	Max. adjustment range	Colour	PU*	MOQ**
	D	d1	H	D1	L				
070001400001000	40 x 1,5	37,3	20,5	68,0	283,5	170	black	50	450
070031400001000	40 x 1,5	37,3	20,5	68,0	198,5	100	black	100	-
070002400001000	40 x 2	36,5	20,5	68,0	283,5	170	black	50	450
070032400001000	40 x 2	36,5	20,5	68,0	198,5	100	black	100	300
070001420001000	42 x 1,5	39,3	20,5	68,0	283,5	170	black	50	250
070031420001000	42 x 1,5	39,3	20,5	68,0	198,5	100	black	100	300
070032420001000	42 x 2	38,3	20,5	68,0	198,5	100	black	100	400

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Height adjustment with fixed small base

Application: for round tubes  
Material: polyamide GF  
Standard-Colour: black

JXF 2



Order No.	Tube outside Ø	Rib Ø	Screwed in spindle	Base outside Ø	Total length	Max. adjustment range	Colour	PU*	MOQ**
	D	d1	H	D1	L				
070071400001000	40 x 1,5	37,3	20,5	40,0	283,5	170	black	100	-
070371400001000	40 x 1,5	37,3	20,5	40,0	198,5	100	black	100	500
070072400001000	40 x 2	36,5	20,5	40,0	283,5	170	black	100	-
070372400001000	40 x 2	36,5	20,5	40,0	198,5	100	black	100	-
070071420001000	42 x 1,5	39,3	20,5	40,0	283,5	170	black	50	250
070371420001000	42 x 1,5	39,3	20,5	40,0	198,5	100	black	50	250
070072420001000	42 x 2	38,3	20,5	40,0	283,5	170	black	50	400
070372420001000	42 x 2	38,3	20,5	40,0	198,5	100	black	50	400

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

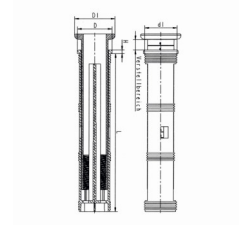
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Height adjustment

Application: for round tubes  
Material: acrylonitrile butadiene styrene  
Standard-Colour: black



Order No.	Tube outside Ø	Rib Ø	Flange height	Base outside Ø	Adjustment range	Colour	PU*	MOQ**
	D	d1	H	D1				
070011600001000	60x1,5	57,3	6,0	70,0	0-200	black	50	-
070012600001000	60x2,0	56,3	6,0	70,0	0-200	black	50	-
070001600001000	60x1,5	57,3	6,0	SW 60	0-200	black	50	250
070002600001000	60x2,0	56,3	6,0	SW 60	0-200	black	50	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

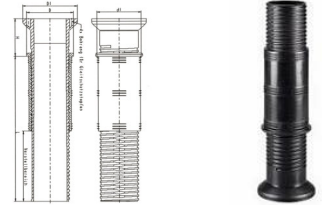
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Height adjustment

Application: for round tubes  
Material: acrylonitrile butadiene styrene  
Standard-Colour: black



Order No.	Tube outside Ø	Rib Ø	Screwed in spindle	Base outside Ø	Total length	Adjustment range	Colour	PU*	MOQ**
	D	d1	H	D1	L				
070019510001000	50 x 1,5	47,3	20,5	50,0	213	120	black	75	-
070019660001000	60 x 1,5	57,3	20,5	60	213	120	black	50	100
070018660001000	60 x 2	56,3	20,5	60	213	120	black	50	350
070019530001000	50 x 1,5	47,3	20,5	60	313	200	black	60	240
070018610001000	60 x 2	56,3	20,5	66	213	120	black	50	350
070019610001000	60 x 1,5	57,3	20,5	66	213	120	black	50	100
070018530001000	50 x 2	46,3	20,5	60	313	200	black	60	180
070018510001000	50 x 2	46,3	20,5	50,0	213	120	black	75	300
070019500001000	50 x 1,5	47,3	20,5	60,0	213	120	black	80	-
070018500001000	50 x 2	46,3	20,5	60,0	213	120	black	50	-
070018550001000	55 x 2	51,2	20,5	65,0	213	120	black	50	-
070019600001000	60 x 1,5	57,3	20,5	70,0	213	120	black	50	-
070018600001000	60 x 2	56,3	20,5	70,0	213	120	black	50	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

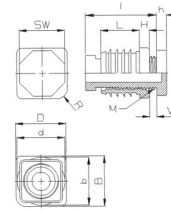
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustable feet with plastic trapezoid thread

Application: for square and rectangular tubes  
Material: polyamide  
Standard-Colour: black

JL 1



Order No.	Tube dimension	Height	Ribbed section	Length	Adjusting screw	SW	Radius	Colour	PU*	MOQ**
	D x B	H	d x b	L	M x l x h		R			
072030300001000	30x30x1-2	6,0	28,7x28,7	23,0	20x4x20x5,0	27	-	black	500	-
072130300001000	30x30x1-2	6,0	28,7x28,7	23,0	20x4x20x5,0	27	R6	black	500	2000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

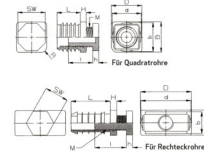
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustable feet with plastic thread

Application: for square and rectangular tubes  
Material: polyethylene, polyamide  
Standard-Colour: black

JL 2



Order No.	Tube dimension	Tube wall thickness	Height	Ribbed section	Length	Adjusting screw	SW	Radius	Colour	PU*	MOQ**
	D x B		H	d x b	L	M x l x h		R			
070020200001000	20x20	1,5-2	5,0	17,4x17,4	17,0	10x24x4,0	20	-	black	1750	-
070025250001000	25x25	1-2	5,5	23,3x23,3	25,0	16x26x6,0	27	-	black	1000	-
070125250001000	25x25	1-2	5,5	23,3x23,3	25,0	16x26x6,0	27	R6	black	1000	2000
070030300001000	30x30	1-2	5,5	28,6x28,6	23,0	20x25x6,0	27	-	black	1000	-
070130300001000	30x30	1-2	5,5	28,6x28,6	23,0	20x25x6,0	27	R6	black	1000	-
070035350001000	35x35	1,5	5,0	32,5x32,5	29,2	22x20x5,0	28	-	black	550	-
070040400001000	40x40	1,5 - 2	5,0	37,0x37,0	29,0	22x20x5,0	28	-	black	425	-
070030200001000	30x20	1-2	5,0	28,5x18,0	32,0	12x27x5,0	20	-	black	1250	-
070040200001000	40x20	1,5	5,0	39,5x17,5	32,0	12x27x5,0	20	-	black	1000	-
070040300001000	40x30	1-2	5,0	38,5x28,5	32,0	22x30x5,0	28	-	black	700	-
070340300001000	40x30	3	5,0	35,0x25,0	32,0	22x30x5,0	28	-	black	250	-
070050200001000	50x20	1-2	5,0	48,5x18,5	32,0	12x30x5,0	20	-	black	750	-
070060300001000	60x30	1-2	5,0	58,5x28,5	32,0	22x47x5,0	27	-	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

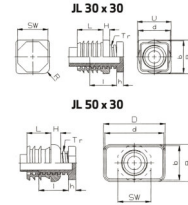
\*\* MOQ: Parts with MOQ, set-up costs may apply.

! We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustable feet with plastic trapezoid thread

Application: for square and rectangular tubes  
Material: polyethylene  
Standard-Colour: black

JL 3



Order No.	Tube dimension	Height	Ribbed section	Length	Adjusting screw	SW	Radius	Colour	PU*	MOQ**
	D x B	H	d x b	L	Tr x l x h		R			
071030300001000	30x30x1-2	6,0	28,7x28,7	22,0	20x4x20x5,0	27	-	black	500	-
071130300001000	30x30x1-2	6,0	28,7x28,7	22,0	20x4x20x5,0	27	R6	black	500	2000
071050300001000	50x30x1,5	9,5	48,5x28,3	20,0	20x4x20x5,0	27	-	black	500	2000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

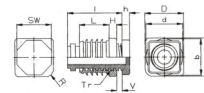
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustable feet with plastic thread and internal safety ring

Application: for square tubes  
Material: polyethylene  
Standard-Colour: black

JLA 1



Order No.	Tube dimension	Height	Ribbed section	Length	Adjusting screw	SW	Radius	Colour	PU*	MOQ**
	D x B	H	d x b	L	M x l x h		R			
073030300001000	30x30x1-2	5,5	28,6x28,6	23,0	20x41x6,0	27	-	black	500	2000
073130300001000	30x30x1-2	5,5	28,6x28,6	23,0	20x41x6,0	27	R6	black	500	2000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

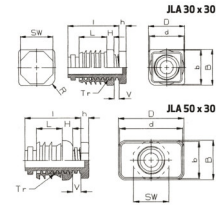
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adjustable feet with plastic thread and internal safety ring

Application: for square and rectangular tubes  
Material: polyethylene  
Standard-Colour: black



Order No.	Tube dimension	Height	Ribbed section	Length	Adjusting screw	SW	Radius	Colour	PU*	MOQ**
	D x B	H	d x b	L	Tr x l x h		R			
074030300001000	30x30x1-2	6,0	28,6x28,6	22,0	20x4x42x5,0	27	-	black	500	2000
074130300001000	30x30x1-2	6,0	28,6x28,6	22,0	20x4x42x5,0	27	R6	black	500	2000
074050300001000	50x30x1,5	9,5	48,5x28,3	20,0	20x4x42x5,0	27	-	black	500	2000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

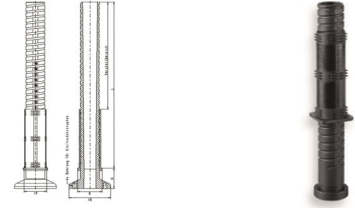
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Height adjustment

Application: for square tubes  
Material: polyamide GF  
Standard-Colour: black



Order No.	Tube dimension	Rib Ø	Screwed in spindle	Base outside Ø	Total length	Adjustment range	Colour	PU*	MOQ**
	D	d1	H	D1	L				
070084400001000	40x40x1,5	37,5x37,5	20,5	68	283,5	170	black	50	200
070094400001000	40x40x1,5	37,5x37,5	20,5	68	198,5	100	black	100	200
070084010001000	40x40x1,5	37,5x37,5	20,5	40	283,5	170	black	100	-
070094020001000	40x40x1,5	37,5x37,5	20,5	40	198,5	100	black	100	200
070024400001000	40 x 40 x 2	36,5 x 36,5	20,5	68	283,5	170	black	50	200
070034400001000	40 x 40 x 2	36,5 x 36,5	20,5	68	198,5	100	black	50	200
070044010001000	40 x 40 x 2	36,5 x 36,5	20,5	40	283,5	170	black	100	-
070044020001000	40 x 40 x 2	36,5 x 36,5	20,5	40	198,5	100	black	100	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

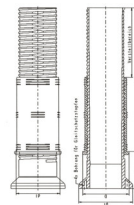
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Height adjustment

Application: for square tubes  
Material: acrylonitrile butadiene styrene  
Standard-Colour: black



Order No.	Tube dimension	Rib dimension $\emptyset$	Screwed in spindle	Base outside $\emptyset$	Base outside	Total length	Adjustment range	Colour	PU*	MOQ**
	D	d1	H	D1	D1 x D1	L				
070035510001000	50x50x1,5	47,5x47,5	20,5	50,0	-	213	120	black	80	-
070026670001000	60x60x2	56,5x56,5	20,5	66	-	213	120	black	50	100
070026660001000	60x60x2	56,5x56,5	20,5	60	-	213	120	black	50	-
070025520001000	50x50x2	46,5x46,5	20,5	60	-	313	200	black	60	-
070025510001000	50x50x2	46,5x46,5	20,5	50,0	-	213	120	black	75	-
070035500001000	50x50x1,5	47,5x47,5	20,5	60,0	-	213	120	black	50	-
070025500001000	50x50x2	46,5x46,5	20,5	60,0	-	213	120	black	50	-
070045500001000	50x50x2	46,5x46,5	20,5	-	50x50	213	120	black	100	-
070055500001000	50x50x1,5	47,5x47,5	20,5	-	50x50	213	120	black	100	-
070026600001000	60x60x2	56,5x56x5	20,5	70,0	-	213	120	black	50	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

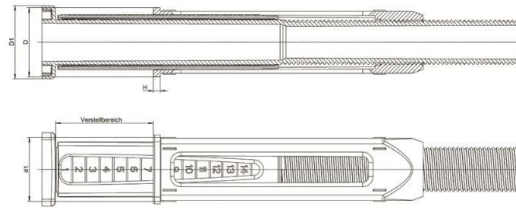
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Height adjustment

Application: for square tubes  
Material: ABS  
Standard-Colour: black



Order No.	Tube dimension	Rib dimension	Flange height	Foot dimension	Adjustment range	Colour	PU*	MOQ**
	D	d1	H	D1				
070090500001000	50x50x2	46,8x46,8	5,0	53,0x53,0	0-140	black	60	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

7

## Bearing bushings and spacers

Washers, spacers. Coupling and saddle spacers. Bearing and insulating bushes.



**TB**  
Page: 245



**TBB**  
Page: 247



**TI**  
Page: 252



**T**  
Page: 257



**TM**  
Page: 258



**TU 1**  
Page: 267



**TU 2**  
Page: 268



**TU 3**  
Page: 269



**TKS**  
Page: 270



**TS**  
Page: 272



**TS2**  
Page: 273

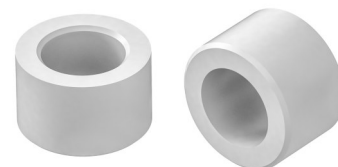
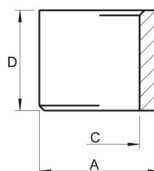


**TSS**  
Page: 275

## Bearing bushes without flange

**TB**

Application: bearing and insulating bushes  
 Material: polyamide  
 Standard-Colour: uncoloured



Order No.	Drilled hole $\emptyset$	Shaft $\emptyset$	Total height	Tolerance dimension	Tolerance dimension	Colour	PU*	MOQ**
	C	A	D	C - min/max	A - min/max			
880622010004000	8,0	12,0	10,0	8,07/8,32	12,12/12,30	nature	5000	-
880622020004000	10,0	12,0	10,0	10,09/10,32	12,07/12,36	nature	1000	-
880622030004000	8,0	14,0	10,0	8,07/8,25	14,03/14,21	nature	10000	10000
880622040004000	10,0	14,0	10,0	10,09/10,27	14,07/14,35	nature	10000	-
880622050004000	12,0	14,0	10,0	12,09/12,31	14,18/14,30	nature	5000	-
880622060004000	10,0	16,0	10,0	10,09/10,27	16,00/16,27	nature	5000	5000
880622070004000	12,0	16,0	10,0	12,09/12,27	16,09/16,27	nature	5000	-
880622080004000	12,0	18,0	14,0	12,09/12,34	18,03/18,30	nature	5000	5000
880622090004000	15,0	20,0	15,0	15,11/15,33	20,07/20,38	nature	5000	5000
880622100004000	16,0	20,0	15,0	16,11/16,43	20,17/20,36	nature	5000	5000
880622110004000	15,0	22,0	15,0	15,11/15,33	22,07/22,33	nature	5000	5000
880622120004000	16,0	22,0	15,0	16,11/16,43	22,08/22,33	nature	5000	5000
880622130004000	16,0	24,0	15,0	16,11/16,38	23,91/24,19	nature	500	-
880622140004000	20,0	24,0	15,0	20,15/20,45	24,20/24,54	nature	2000	4000
880622150004000	15,0	25,0	15,0	15,11/15,33	25,15/25,45	nature	2000	2000
880622160004000	20,0	25,0	15,0	20,15/20,45	25,15/25,45	nature	2500	2500
880622170004000	20,0	26,0	20,0	20,15/20,45	26,15/26,45	nature	2000	2000
880622180004000	20,0	28,0	20,0	20,15/20,45	28,15/28,45	nature	2000	2000
880622190004000	20,0	30,0	20,0	20,01/20,29	30,14/30,50	nature	2500	2500
880622200004000	25,0	30,0	20,0	25,15/25,66	30,45/30,69	nature	2500	2500
880622210004000	25,0	30,0	32,0	25,15/25,45	30,15/30,45	nature	500	1500
880622220004000	25,0	32,0	20,0	25,15/25,45	32,15/32,47	nature	2500	2500
880622230004000	28,0	32,0	20,0	28,20/28,60	32,15/32,45	nature	2500	2500
880622240004000	25,0	35,0	20,0	25,10/25,45	34,91/35,39	nature	500	1000
880622250004000	28,0	35,0	20,0	28,20/28,60	35,20/35,60	nature	500	1000
880622260004000	30,0	35,0	20,0	30,20/30,62	35,20/35,75	nature	500	1500
880622270004000	30,0	36,0	30,0	30,20/30,60	36,20/36,60	nature	500	1500
880622280004000	32,0	36,0	30,0	32,52/32,86	36,32/36,70	nature	500	1000
880622290004000	28,0	38,0	19,0	28,49/28,72	38,20/38,60	nature	1000	1000
880622300004000	30,0	40,0	30,0	30,20/30,60	40,15/40,60	nature	500	1500
880622310004000	32,0	40,0	30,0	32,20/32,60	40,20/40,66	nature	500	1500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

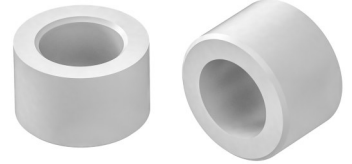
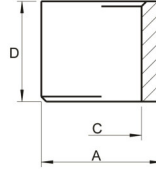
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Bearing bushes without flange

TB

Application: bearing and insulating bushes  
Material: polyamide  
Standard-Colour: uncoloured



Order No.	Drilled hole $\emptyset$	Shaft $\emptyset$	Total height	Tolerance dimension	Tolerance dimension	Colour	PU*	MOQ**
	C	A	D	C - min/max	A - min/max			
880622320004000	40,0	45,0	40,0	40,23/40,91	45,26/45,70	nature	250	1500
880622330004000	40,0	48,0	40,0	40,23/40,69	48,23/48,69	nature	150	1050
880622340004000	40,0	50,0	40,0	40,23/40,69	50,19/50,80	nature	150	750
880622350004000	50,0	56,0	50,0	50,30/50,90	56,30/56,90	nature	150	750
880622360004000	50,0	60,0	50,0	50,30/51,03	60,30/61,27	nature	150	600
880622370004000	54,0	62,0	60,0	54,30/54,90	62,30/63,27	nature	150	600

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

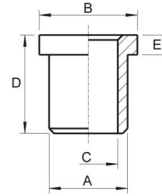
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Bearing bushes with flange

TBB

Application: bearing and insulating bushes  
Material: polyamide  
Standard-Colour: uncoloured



Order No.	Drilled hole $\varnothing$	Shaft $\varnothing$	Flange $\varnothing$	Total height	Flange height	Tolerance dimension	Tolerance dimension	Colour	PU*	MOQ**
	C	A	B	D	E	C - min/max	A - min/max			
880619010004000	6,0	8,0	10,0	10,0	2,0	6,10/6,20	7,80/8,20	nature	25000	25000
880619010004001	6,0	8,0	10,0	10,0	2,0	6,10/6,20	7,80/8,20	nature	1000	-
880619020004000	6,0	10,0	15,0	8,0	1,5	6,20/6,30	10,1/10,26	nature	1000	-
880619030004000	6,0	10,0	15,0	10,0	1,5	6,07/6,21	10,07/10,2	nature	10000	-
880619030004001	6,0	10,0	15,0	10,0	1,5	6,07/6,30	10,07/10,2	nature	1000	-
880619040004000	8,0	12,0	16,0	6,0	2,0	8,07/8,21	12,07/12,21	nature	1000	-
880619050004000	8,0	12,0	16,0	12,0	2,0	8,07/8,21	12,07/12,24	nature	1000	-
880619060004000	10,0	12,0	16,0	6,0	2,0	10,07/10,21	12,22/12,25	nature	1000	-
880619070004000	10,0	12,0	16,0	12,0	2,0	10,14/10,26	12,07/12,26	nature	1000	-
880619080004000	8,0	14,0	20,0	10,0	2,0	8,07/8,21	14,03/14,21	nature	5000	5000
880619090004000	8,0	14,0	20,0	12,0	2,0	8,15/8,24	14,05/14,26	nature	5000	5000
880619100004000	10,0	14,0	20,0	10,0	2,0	10,09/10,27	14,07/14,21	nature	1000	-
880619110004000	10,0	14,0	20,0	12,0	2,0	10,09/10,25	14,07/14,24	nature	5000	-
880619120004001	12,0	14,0	20,0	10,0	2,0	12,09/12,32	14,07/14,23	nature	1000	-
880619130004000	12,0	14,0	20,0	12,0	2,0	12,35/12,45	14,28/14,37	nature	5000	-
880619140004000	10,0	16,0	20,0	10,0	2,0	10,09/10,25	16,07/16,20	nature	1000	-
880619150004000	10,0	16,0	20,0	12,0	2,0	10,09/10,27	16,07/16,19	nature	1000	-
880619160004001	12,0	16,0	20,0	10,0	2,0	12,21/12,32	16,09/16,27	nature	1000	-
880619170004000	12,0	16,0	20,0	12,0	2,0	12,21/12,32	16,09/16,22	nature	1000	-
880619180004000	13,0	17,0	24,0	20,0	4,0	13,09/13,27	17,09/17,27	nature	5000	5000
880619190004000	14,0	17,0	24,0	20,0	4,0	14,10/14,25	17,14/17,32	nature	1000	-
880619200004000	10,0	18,0	24,0	20,0	4,0	10,16/10,34	18,11/18,27	nature	5000	5000
880619210004000	12,0	18,0	24,0	20,0	4,0	12,09/12,27	18,12/18,30	nature	500	-
880619220004000	13,0	20,0	28,0	20,0	4,0	13,09/13,27	20,08/20,27	nature	2000	2000
880619230004000	14,0	20,0	28,0	20,0	4,0	14,04/14,22	20,10/20,31	nature	2000	2000
880619240004000	15,0	20,0	28,0	20,0	4,0	15,11/15,32	20,09/20,31	nature	2000	-
880619250004000	16,0	20,0	28,0	15,0	2,0	16,11/16,33	20,09/20,29	nature	500	-
880619260004000	16,0	20,0	28,0	20,0	4,0	16,11/16,33	20,09/20,32	nature	2500	2500
880619270004000	14,0	20,0	30,0	20,0	4,0	14,06/14,27	20,09/20,27	nature	2500	2500
880619280004000	14,0	20,0	30,0	24,0	2,0	14,09/14,27	19,09/20,27	nature	2500	2500
880619290004000	15,0	20,0	30,0	20,0	4,0	15,11/15,33	20,09/20,27	nature	2500	2500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

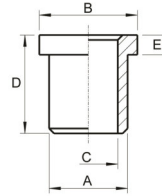
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Bearing bushes with flange

TBB

Application: bearing and insulating bushes  
Material: polyamide  
Standard-Colour: uncoloured



Order No.	Drilled holeØ	ShaftØ	FlangeØ	Total height	Flange height	Tolerance dimension	Tolerance dimension	Colour	PU*	MOQ**
	C	A	B	D	E	C - min/max	A - min/max			
88061930004000	16,0	20,0	30,0	20,0	4,0	16,11/16,28	20,09/20,27	nature	2500	-
880619310004000	12,0	22,0	30,0	20,0	4,0	12,26/12,38	22,05/22,25	nature	2500	-
880619320004000	14,0	22,0	30,0	20,0	4,0	14,09/14,31	22,11/22,33	nature	2500	2500
880619330004000	15,0	22,0	30,0	20,0	4,0	15,11/15,34	22,11/22,47	nature	2500	2500
880619340004000	16,0	22,0	30,0	15,0	2,0	16,11/16,41	22,15/22,39	nature	2500	-
880619350004000	16,0	22,0	30,0	20,0	4,0	16,29/16,39	22,24/22,38	nature	2500	2500
880619360004000	18,0	22,0	30,0	20,0	4,0	18,40/18,51	22,33/22,57	nature	2500	5000
880619370004000	14,0	24,0	30,0	20,0	4,0	14,09/14,27	24,11/24,33	nature	1000	2000
880619380004000	16,0	24,0	30,0	15,0	2,0	16,25/16,41	23,99/24,19	nature	2500	-
880619390004000	16,0	24,0	30,0	20,0	4,0	16,11/16,35	24,11/24,33	nature	2500	2500
880619400004000	18,0	24,0	30,0	20,0	4,0	18,11/18,37	24,11/24,33	nature	2500	2500
880619410004000	20,0	24,0	30,0	15,0	2,0	20,15/20,56	24,11/24,33	nature	2000	-
880619420004000	20,0	24,0	30,0	20,0	4,0	20,15/20,45	24,11/24,33	nature	2500	5000
880619430004000	15,0	25,0	30,0	20,0	4,0	15,11/15,33	25,11/25,33	nature	2500	2500
880619440004000	16,0	25,0	30,0	20,0	4,0	16,11/16,33	24,92/25,14	nature	2500	2500
880619450004000	18,0	25,0	30,0	20,0	4,0	18,11/18,33	25,11/25,33	nature	2500	2500
880619460004000	20,0	25,0	30,0	15,0	2,0	20,15/20,47	25,05/25,33	nature	2500	-
880619470004000	20,0	25,0	30,0	20,0	4,0	20,34/20,45	25,22/25,40	nature	2500	5000
880619480004000	22,0	25,0	30,0	20,0	4,0	22,49/22,61	25,37/25,56	nature	2500	2500
880619490004000	16,0	26,0	30,0	20,0	4,0	16,11/16,33	26,15/26,45	nature	2500	2500
880619500004000	18,0	26,0	30,0	20,0	4,0	18,11/18,33	26,15/26,45	nature	2500	2500
880619510004000	20,0	26,0	30,0	12,0	2,0	20,45/20,55	26,15/26,45	nature	2500	2500
880619520004000	20,0	26,0	30,0	20,0	4,0	20,15/20,45	26,15/26,45	nature	2500	2500
880619530004000	22,0	26,0	30,0	20,0	4,0	22,49/22,58	26,45/26,55	nature	2500	2500
880619540004000	16,0	26,0	32,0	20,0	4,0	16,11/16,33	26,15/26,45	nature	2500	2500
880619550004000	18,0	26,0	32,0	20,0	4,0	18,11/18,33	26,15/26,45	nature	2500	2500
880619560004000	20,0	26,0	32,0	15,0	2,0	20,15/20,45	26,05/26,45	nature	2500	2500
880619570004000	20,0	26,0	32,0	20,0	3,0	20,15/20,45	26,05/26,45	nature	2500	2500
880619580004000	20,0	26,0	32,0	20,0	4,0	20,15/20,45	26,15/26,45	nature	1000	2000
880619590004000	22,0	26,0	32,0	20,0	4,0	22,15/22,63	26,68/26,81	nature	2500	2500
880619600004000	20,0	28,0	34,0	20,0	4,0	20,15/20,45	28,00/28,45	nature	1000	3000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

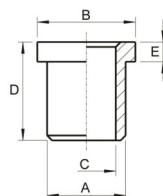




## Bearing bushes with flange

**TBB**

Application: bearing and insulating bushes  
Material: polyamide  
Standard-Colour: uncoloured



Order No.	Drilled hole $\varnothing$	Shaft $\varnothing$	Flange $\varnothing$	Total height	Flange height	Tolerance dimension	Tolerance dimension	Colour	PU*	MOQ**
	C	A	B	D	E	C - min/max	A - min/max			
880619610004000	22,0	28,0	34,0	20,0	4,0	21,70/22,30	27,66/28,34	nature	1000	3000
880619620004000	20,0	30,0	36,0	20,0	3,0	20,15/20,45	30,15/30,45	nature	500	1000
880619630004000	20,0	30,0	36,0	24,0	4,0	20,15/20,45	30,15/30,45	nature	1000	2000
880619640004000	22,0	30,0	36,0	24,0	4,0	22,15/22,45	30,00/30,45	nature	1000	2000
880619650004000	24,0	30,0	36,0	24,0	4,0	24,15/24,59	30,07/30,50	nature	1000	1000
880619660004000	25,0	30,0	36,0	20,0	3,0	25,15/25,45	30,15/30,45	nature	1000	-
880619670004000	25,0	30,0	36,0	24,0	4,0	25,55 / 28,85	30,55 / 30,65	nature	1000	-
880619680004000	22,0	32,0	40,0	24,0	4,0	22,15/22,45	32,15/32,45	nature	500	1500
880619690004000	24,0	32,0	40,0	24,0	4,0	24,15/24,46	32,15/32,45	nature	500	2000
880619700004000	25,0	32,0	40,0	20,0	3,0	25,15/25,45	32,15/32,45	nature	500	1000
880619710004000	25,0	32,0	40,0	24,0	4,0	25,35/25,59	32,15/32,47	nature	500	1500
880619720004000	26,0	32,0	40,0	24,0	4,0	26,20/26,61	32,15/32,56	nature	500	-
880619730004000	28,0	32,0	40,0	24,0	4,0	28,70/28,95	32,62/32,75	nature	500	1500
880619740004000	28,0	32,0	40,0	30,0	4,0	28,70/28,95	32,15/32,45	nature	500	1500
880619750004000	30,0	32,0	40,0	24,0	4,0	30,45/30,87	32,71/32,87	nature	500	2000
880619760004000	30,0	32,0	40,0	30,0	4,0	30,62/31,05	32,57/32,75	nature	500	1000
880619770004000	24,0	35,0	45,0	24,0	4,0	24,15/24,45	34,80/35,07	nature	500	1500
880619780004000	25,0	35,0	45,0	20,0	3,0	25,15/25,45	35,16/35,26	nature	500	1000
880619790004000	25,0	35,0	45,0	24,0	4,0	25,45/25,70	35,10/35,40	nature	500	1000
880619800004000	25,0	35,0	45,0	30,0	4,0	25,15/25,45	35,20/35,60	nature	500	1000
880619810004000	26,0	35,0	45,0	24,0	4,0	26,15/26,45	34,93/35,17	nature	500	1000
880619820004000	28,0	35,0	45,0	24,0	4,0	28,63/28,78	35,14/35,27	nature	500	1000
880619830004000	28,0	35,0	45,0	30,0	4,0	28,60/28,84	35,20/35,60	nature	500	1000
880619840004000	30,0	35,0	45,0	24,0	4,0	30,60/30,80	35,20/35,60	nature	500	1500
880619850004000	30,0	35,0	45,0	30,0	4,0	30,20/30,65	35,20/35,60	nature	500	1500
880619860004000	32,0	35,0	45,0	24,0	4,0	32,71/33,22	35,20/35,71	nature	500	1000
880619870004000	32,0	35,0	45,0	30,0	4,0	32,60/32,95	35,20/35,72	nature	500	2000
880619880004000	25,0	36,0	45,0	24,0	4,0	25,23/25,60	35,88/36,23	nature	500	1000
880619890004000	26,0	36,0	45,0	24,0	4,0	26,15/26,45	36,08/36,60	nature	500	1000
880619900004000	28,0	36,0	45,0	24,0	4,0	28,62/28,78	36,17/36,60	nature	500	1000
880619910004000	30,0	36,0	45,0	24,0	4,0	30,20/30,73	36,20/36,60	nature	500	1500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

! We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery.  
We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Bearing bushes with flange

TBB

Application: bearing and insulating bushes  
Material: polyamide  
Standard-Colour: uncoloured



Order No.	Drilled hole $\varnothing$	Shaft $\varnothing$	Flange $\varnothing$	Total height	Flange height	Tolerance dimension	Tolerance dimension	Colour	PU*	MOQ**
	C	A	B	D	E	C - min/max	A - min/max			
880619920004000	32,0	36,0	45,0	24,0	4,0	32,60/32,99	36,20/36,75	nature	500	-
880619930004000	26,0	38,0	48,0	24,0	4,0	26,05/26,30	38,20/38,60	nature	500	1000
880619940004000	28,0	38,0	48,0	24,0	4,0	28,20/28,60	38,15/38,45	nature	500	1000
880619950004000	28,0	38,0	48,0	30,0	4,0	28,20/28,60	38,18/38,60	nature	500	1000
880619960004000	30,0	38,0	48,0	24,0	4,0	30,20/30,60	38,20/38,60	nature	500	1000
880619970004000								nature	500	1000
880619980004000								nature	500	1500
880619990004000	32,0	38,0	48,0	24,0	4,0	32,20/32,60	38,20/38,60	nature	500	1500
880620000004000	28,0	40,0	50,0	24,0	4,0	28,20/28,60	40,20/40,60	nature	500	1000
880620010004000	30,0	40,0	50,0	24,0	4,0	30,20/30,60	40,20/40,60	nature	500	1000
880620020004000	32,0	40,0	50,0	24,0	4,0	32,20/32,60	40,20/40,60	nature	500	1000
880620030004000	32,0	40,0	50,0	30,0	4,0	32,20/32,60	40,20/40,60	nature	500	1000
880620040004000	33,0	40,0	50,0	24,0	4,0	33,39/33,70	40,20/40,60	nature	500	1000
880620060004000	36,0	40,0	50,0	24,0	4,0	36,56/36,89	40,20/40,60	nature	500	1000
880620070004000	32,0	44,0	54,0	40,0	5,0	32,46/32,97	44,52/44,92	nature	500	1000
880620080004000	33,0	44,0	54,0	40,0	5,0	33,20/33,66	44,20/44,75	nature	250	1000
880620090004000	36,0	44,0	54,0	40,0	5,0	36,23/36,69	44,20/44,68	nature	250	1000
880620100004000	38,0	44,0	54,0	40,0	5,0	38,23/38,69	44,67/44,92	nature	250	-
88062110004000	40,0	44,0	54,0	40,0	5,0	40,37/40,94	44,44/44,85	nature	250	-
880621120004000	36,0	48,0	58,0	40,0	5,0	36,23/36,69	48,23/48,69	nature	300	900
880621130004000	38,0	48,0	58,0	40,0	5,0	38,23/38,69	48,23/48,74	nature	250	1000
880621140004000	40,0	48,0	58,0	40,0	5,0	40,23/40,69	48,59/48,85	nature	250	1000
880621150004000	42,0	48,0	58,0	40,0	5,0	42,30/42,90	48,23/48,90	nature	250	1000
880621160004000	38,0	50,0	60,0	40,0	5,0	38,23/38,69	50,26/50,69	nature	300	600
880621170004000	40,0	50,0	60,0	40,0	5,0	40,12/40,69	50,15/50,69	nature	250	1000
880621180004000	42,0	50,0	60,0	40,0	5,0	42,30/42,90	50,23/50,80	nature	250	1000
880621190004000	40,0	56,0	70,0	40,0	5,0	40,17/40,69	55,63/56,52	nature	200	600
880621200004000	42,0	56,0	70,0	40,0	5,0	42,10/42,90	56,15/56,90	nature	200	600
880621210004000	45,0	56,0	70,0	40,0	5,0	45,30/45,90	56,20/56,90	nature	300	600
880621220004000	48,0	56,0	70,0	40,0	5,0	48,58/48,93	56,20/56,90	nature	200	1000
880621230004000	50,0	56,0	70,0	40,0	5,0	50,30/51,10	56,30/56,99	nature	200	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

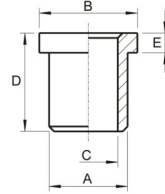
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Bearing bushes with flange

Application: bearing and insulating bushes  
Material: polyamide  
Standard-Colour: uncoloured

TBB



Order No.	Drilled hole $\varnothing$	Shaft $\varnothing$	Flange $\varnothing$	Total height	Flange height	Tolerance dimension	Tolerance dimension	Colour	PU*	MOQ**
	C	A	B	D	E	C - min/max	A - min/max			
880621240004000	50,0	56,0	70,0	50,0	5,0	50,60/51,03	56,60/56,90	nature	200	1000
880621250004000	45,0	60,0	70,0	40,0	5,0	45,16/46,08	60,14/61,22	nature	200	400
880621260004000	48,0	60,0	70,0	40,0	5,0	48,30/48,95	60,30/60,90	nature	200	600
880621270004000	50,0	60,0	70,0	40,0	5,0	50,30/50,90	60,30/60,90	nature	200	800
880621280004000	50,0	60,0	70,0	50,0	5,0	50,30/50,90	60,10/60,80	nature	200	800

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

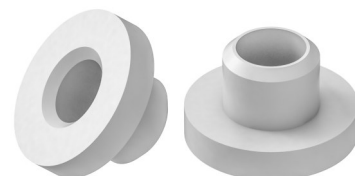
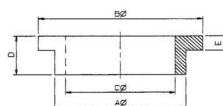
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Insulating bushes

Application: bearing and insulating bushes  
 Material: polyamide  
 Standard-Colour: uncoloured

**TI**


Order No.	Drilled hole $\varnothing$	Shaft $\varnothing$	Flange $\varnothing$	Total height	Flange height	Colour	PU*	MOQ**
	C	A	B	D	E			
880617010004000	1,6	2,9	5,2	3,0	1,0	nature	10000	10000
880617020004000	2,1	2,9	5,2	3,0	1,0	nature	10000	-
880617030004000	1,6	2,9	6,3	3,0	1,0	nature	5000	5000
880617040004000	2,1	2,9	6,3	2,0	0,8	nature	10000	10000
880617050004000	1,6	3,2	5,2	3,0	1,0	nature	10000	10000
880617060004000	2,1	3,2	5,2	3,0	1,0	nature	10000	10000
880617070004000	2,4	3,2	5,2	3,0	1,0	nature	10000	10000
880617080004000	1,6	3,3	6,0	3,0	1,0	nature	10000	10000
880617090004000	2,1	3,3	6,0	2,5	1,0	nature	10000	10000
880617100004000	2,1	3,3	6,0	3,0	1,0	nature	10000	10000
880617110004000	2,4	3,3	6,0	3,0	1,0	nature	10000	10000
880617120004000	2,6	3,3	6,0	3,0	1,0	nature	10000	10000
880617130004000	1,6	3,5	5,1	2,0	0,8	nature	10000	10000
880617140004000	2,1	3,5	5,1	2,0	0,8	nature	10000	10000
880617150004000	2,4	3,5	5,1	2,0	0,8	nature	10000	10000
880617160004000	2,6	3,5	5,1	2,0	0,8	nature	25000	25000
880617170004000	2,8	3,5	5,1	2,0	0,8	nature	10000	10000
880617180004000	2,1	3,5	6,1	2,0	0,8	nature	10000	10000
880617190004000	2,4	3,5	6,1	2,0	0,8	nature	10000	10000
880617200004000	2,6	3,5	6,1	2,0	0,8	nature	10000	10000
880617210004000	2,8	3,5	6,1	2,0	0,8	nature	10000	10000
880617220004000	2,1	3,8	6,1	2,0	0,8	nature	10000	10000
880617230004000	2,4	3,8	6,1	2,0	0,8	nature	10000	10000
880617240004000	2,6	3,8	6,1	2,0	0,8	nature	10000	10000
880617250004000	2,8	3,8	6,1	2,0	0,8	nature	10000	10000
880617260004000	3,1	3,8	6,1	2,0	0,8	nature	10000	10000
880617270004000	2,1	3,9	10,0	3,0	1,3	nature	10000	10000
880617280004000	2,4	3,9	10,0	3,0	1,3	nature	10000	10000
880617290004000	2,6	3,9	10,0	3,0	1,3	nature	10000	10000
880617300004000	2,8	3,9	10,0	3,0	1,3	nature	10000	10000
880617310004000	3,1	3,9	10,0	3,0	1,3	nature	10000	10000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

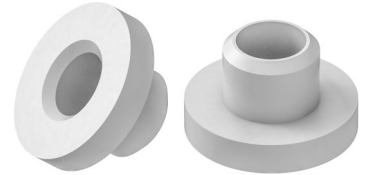
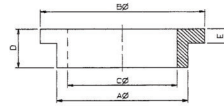
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Insulating bushes

TI

Application: bearing and insulating bushes  
Material: polyamide  
Standard-Colour: uncoloured



Order No.	Drilled hole $\varnothing$	Shaft $\varnothing$	Flange $\varnothing$	Total height	Flange height	Colour	PU*	MOQ**
	C	A	B	D	E			
880617320004000	2,1	4,0	6,2	3,0	1,3	nature	10000	10000
880617330004000	2,4	4,0	6,2	3,0	1,3	nature	10000	10000
880617340004000	2,6	4,0	6,2	3,0	1,3	nature	10000	10000
880617350004000	3,1	4,0	6,2	3,0	1,3	nature	10000	10000
880617360004000	2,1	4,3	7,4	3,0	1,3	nature	10000	10000
880617370004000	2,4	4,3	7,4	3,0	1,3	nature	10000	10000
880617380004000	2,6	4,3	7,4	3,0	1,3	nature	10000	10000
880617390004000	2,8	4,3	7,4	3,0	1,3	nature	10000	10000
880617400004000	3,1	4,3	7,4	3,0	1,3	nature	10000	10000
880617410004000	3,6	4,3	7,4	3,0	1,3	nature	10000	10000
880617420004000	2,1	4,7	7,9	3,0	1,3	nature	10000	10000
880617430004000	2,4	4,7	7,9	3,0	1,3	nature	10000	10000
880617440004000	2,6	4,7	7,9	3,0	1,3	nature	10000	10000
880617450004000	2,8	4,7	7,9	3,0	1,3	nature	10000	10000
880617460004000	3,1	4,7	7,9	3,0	1,3	nature	10000	10000
880617470004000	3,6	4,7	7,9	3,0	1,3	nature	10000	10000
880617480004000	2,1	4,9	10,0	3,0	1,3	nature	10000	10000
880617490004000	2,4	4,9	10,0	3,0	1,3	nature	10000	10000
880617500004000	2,6	4,9	10,0	3,0	1,3	nature	10000	10000
880617510004000	2,8	4,9	10,0	3,0	1,3	nature	10000	10000
880617520004000	3,1	4,9	10,0	3,0	1,3	nature	10000	10000
880617530004000	3,6	4,9	10,0	3,0	1,3	nature	10000	10000
880617540004000	4,2	4,9	10,0	3,0	1,3	nature	10000	-
880617550004000	2,1	5,5	10,0	3,0	1,3	nature	10000	10000
880617560004000	2,4	5,5	10,0	3,0	1,3	nature	10000	10000
880617570004000	2,6	5,5	10,0	3,0	1,3	nature	10000	10000
880617580004000	2,8	5,5	10,0	3,0	1,3	nature	10000	10000
880617590004000	3,1	5,5	10,0	3,0	1,3	nature	10000	10000
880617600004000	3,6	5,5	10,0	3,0	1,3	nature	10000	10000
880617610004000	4,2	5,5	10,0	3,0	1,3	nature	25000	25000
880617620004000	2,1	5,9	10,0	3,0	1,3	nature	10000	10000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

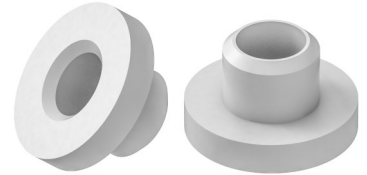
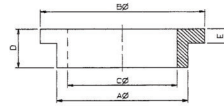
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Insulating bushes

TI

Application: bearing and insulating bushes  
Material: polyamide  
Standard-Colour: uncoloured



Order No.	Drilled hole Ø	Shaft Ø	Flange Ø	Total height	Flange height	Colour	PU*	MOQ**
	C	A	B	D	E			
880617630004000	2,4	5,9	10,0	3,0	1,3	nature	10000	10000
880617640004000	2,6	5,9	10,0	3,0	1,3	nature	10000	10000
880617650004000	2,8	5,9	10,0	3,0	1,3	nature	10000	10000
880617660004000	3,1	5,9	10,0	3,0	1,3	nature	10000	10000
880617670004000	3,6	5,9	10,0	3,0	1,3	nature	10000	10000
880617680004000	4,2	5,9	10,0	3,0	1,3	nature	10000	10000
880617690004000	5,2	5,9	10,0	3,0	1,3	nature	2500	-
880617700004000	3,1	6,0	8,2	3,0	1,3	nature	10000	10000
880617710004000	3,6	6,0	8,2	3,0	1,3	nature	10000	10000
880617720004000	4,2	6,0	8,2	3,0	1,3	nature	10000	10000
880617730004000	5,2	6,0	8,2	3,0	1,3	nature	10000	10000
880617740004000	3,1	6,3	9,5	3,0	1,3	nature	10000	10000
880617750004000	3,6	6,3	9,5	3,0	1,3	nature	10000	10000
880617760004000	4,2	6,3	9,5	3,0	1,3	nature	10000	10000
880617770004000	5,2	6,3	9,5	3,0	1,3	nature	10000	10000
880617780004000	3,1	6,3	13,0	3,0	1,3	nature	10000	10000
880617790004000	3,6	6,3	13,0	3,0	1,3	nature	10000	10000
880617800004000	4,2	6,3	13,0	3,0	1,3	nature	10000	10000
880617810004000	5,2	6,3	13,0	3,0	1,3	nature	10000	10000
880618010004000	5,1	6,0	15,0	9,4	3,2	nature	10000	10000
880618020004000	3,1	6,9	15,0	3,5	1,5	nature	10000	10000
880618030004000	3,6	6,9	15,0	3,5	1,5	nature	10000	10000
880618040004000	4,2	6,9	15,0	3,5	1,5	nature	10000	10000
880618050004000	5,2	6,9	15,0	3,5	1,5	nature	2500	-
880618060004000	6,2	6,9	15,0	3,5	1,5	nature	10000	-
880618070004000	3,1	7,9	15,0	3,5	1,5	nature	10000	10000
880618080004000	3,6	7,9	15,0	3,5	1,5	nature	10000	10000
880618090004000	4,2	7,9	15,0	3,5	1,5	nature	10000	10000
880618100004000	5,2	7,9	15,0	3,5	1,5	nature	10000	10000
880618110004000	6,2	7,9	15,0	3,5	1,5	nature	10000	-
880618120004000	3,1	8,9	15,0	3,5	1,5	nature	10000	10000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

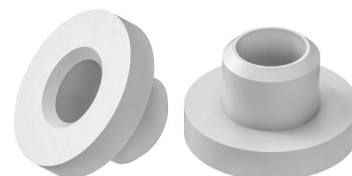
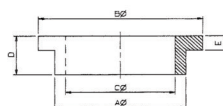
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Insulating bushes

Application: bearing and insulating bushes  
Material: polyamide  
Standard-Colour: uncoloured

TI



Order No.	Drilled hole $\varnothing$	Shaft $\varnothing$	Flange $\varnothing$	Total height	Flange height	Colour	PU*	MOQ**
	C	A	B	D	E			
880618130004000	3,6	8,9	15,0	3,5	1,5	nature	10000	10000
880618140004000	4,2	8,9	15,0	3,5	1,5	nature	10000	10000
880618150004000	5,2	8,9	15,0	3,5	1,5	nature	10000	10000
880618160004000	6,2	8,9	15,0	3,5	1,5	nature	10000	-
880618170004000	8,2	8,9	15,0	3,5	1,5	nature	10000	-
880618180004000						nature	10000	10000
880618190004000	3,6	9,9	15,0	3,5	1,5	nature	10000	10000
880618200004000	4,2	9,9	15,0	3,5	1,5	nature	10000	10000
880618210004000	5,2	9,9	15,0	3,5	1,5	nature	10000	10000
880618220004000	6,2	9,9	15,0	3,5	1,5	nature	2500	-
880618230004000	8,2	9,9	15,0	3,5	1,5	nature	10000	-
880618240004000	8,2	10,4	18,0	5,0	1,0	nature	10000	-
880618250004000	3,1	10,9	18,0	4,0	1,5	nature	2500	5000
880618260004000	4,2	10,9	18,0	4,0	1,5	nature	10000	10000
880618270004000	5,2	10,9	18,0	4,0	1,5	nature	10000	10000
880618280004000	6,2	10,9	18,0	4,0	1,5	nature	10000	10000
880618290004000	8,2	10,9	18,0	4,0	1,5	nature	10000	10000
880618300004000	10,2	10,9	18,0	4,0	1,5	nature	10000	10000
880618310004000	4,2	11,9	18,0	4,0	1,5	nature	10000	10000
880618320004000	5,2	11,9	18,0	4,0	1,5	nature	10000	10000
880618330004000	6,2	11,9	18,0	4,0	1,5	nature	10000	10000
880618340004000	8,2	11,9	18,0	4,0	1,5	nature	10000	10000
880618350004000	10,2	11,9	18,0	4,0	1,5	nature	10000	-
880618360004000	10,2	12,5	21,0	5,0	1,0	nature	10000	10000
880618370004000	10,2	12,9	19,0	4,0	1,5	nature	10000	-
880618380004000	12,2	13,8	25,0	4,0	2,0	nature	10000	-
880618390004000	12,2	14,8	25,0	4,0	2,0	nature	10000	10000
880618400004000	12,2	15,0	24,0	5,0	1,0	nature	10000	-
880618410004000	12,2	15,8	25,0	4,0	2,0	nature	10000	10000
880618420004000	14,2	15,8	25,0	4,0	2,0	nature	10000	10000
880618430004000	12,2	17,8	25,0	4,0	2,0	nature	10000	10000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

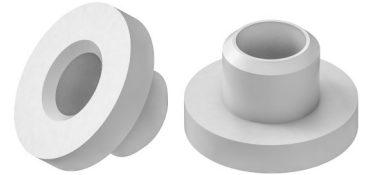
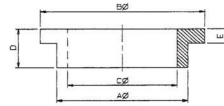
\*\* MOQ: Parts with MOQ, set-up costs may apply.

! We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery.  
We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Insulating bushes

Application: bearing and insulating bushes  
Material: polyamide  
Standard-Colour: uncoloured

TI



Order No.	Drilled hole $\varnothing$	Shaft $\varnothing$	Flange $\varnothing$	Total height	Flange height	Colour	PU*	MOQ**
	C	A	B	D	E			
880618440004000	14,2	17,8	25,0	4,0	2,0	nature	10000	-
880618450004000	16,2	17,8	25,0	4,0	2,0	nature	10000	10000
880618460004000	16,2	19,0	23,0	25,0	1,0	nature	2500	5000
880618470004000	3,6	10,9	18,0	4,0	1,5	nature	10000	10000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

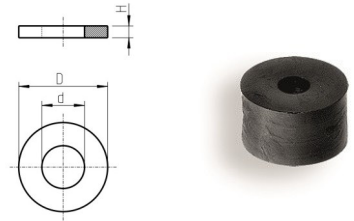
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Spacers

Application: washers / spacers  
Material: polyethylene  
Standard-Colour: black



Order No.	Outside Ø	Height	Hole Ø	Colour	PU*	MOQ**
	D	H	d			
088150270001000	15	2,0	7,2	black	10000	10000
088150570001000	15	5,0	7,0	black	10000	10000
088150640001000	15	6,0	4,0	black	10000	10000
088150650001000	15	6,0	5,1	black	10000	-
088150660001000	15	6,0	6,1	black	25000	-
088150850001000	15	8,0	5,0	black	10000	10000
088150860001000	15	8,0	6,2	black	1000	-
088151470001000	14	14,0	7,0	black	10000	10000
088185540001000	18	5,5	4,0***	black	10000	10000
088221060001000	22	10,0	6,0	black	5000	-
088250560001000	25	5,0	6,0	black	500	-
088320370001000	32	3,0	7,1	black	5000	5000
088401050001000	40	10,0	5,5	black	1000	-
088401010001000	40	10,0	10,5	black	2000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

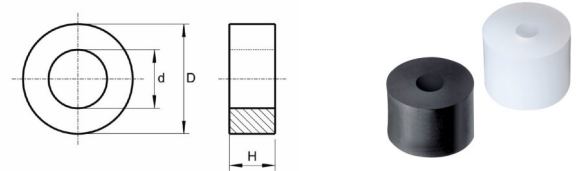
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Spacers

Application: washers / spacers  
 Additional Info: All measurements also available made of PA 6, Surcharge: respective scale price + 20 %  
 Material: PE or PA  
 Standard-Colour: black



Order No.	Outside Ø	Height	Hole Ø	For threads	Colour	PU*	MOQ**
	D	H	d				
880601700001000	6	2,5	3,2	M 3	black	10000	10000
880601720001000	6	3,0	3,2	M 3	black	10000	-
880607280001000	6	3,5	3,2	M 3	black	10000	10000
880601740001000	6	5,0	3,2	M 3	black	10000	10000
880601760001000	6	7,5	3,2	M 3	black	10000	10000
880601780001000	6	10,0	3,2	M 3	black	10000	10000
880601800001000	6	12,5	3,2	M 3	black	10000	10000
880601820001000	6	15,0	3,2	M 3	black	10000	10000
880601840001000	6	17,5	3,2	M 3	black	10000	10000
880601860001000	6	20,0	3,2	M 3	black	10000	10000
880601880001000	6	22,5	3,2	M 3	black	10000	10000
880601900001000	6	25,0	3,2	M 3	black	10000	10000
880601920001000	6	30,0	3,2	M 3	black	10000	10000
880602180001000	8	2,5	3,2	M 3	black	10000	10000
880602200001000	8	3,0	3,2	M 3	black	10000	10000
880602220001000	8	5,0	3,2	M 3	black	10000	10000
880602240001000	8	7,5	3,2	M 3	black	10000	10000
880602260001000	8	10,0	3,2	M 3	black	10000	10000
880602280001000	8	12,5	3,2	M 3	black	10000	10000
880602300001000	8	15,0	3,2	M 3	black	10000	10000
880602320001000	8	17,5	3,2	M 3	black	10000	10000
880602340001000	8	20,0	3,2	M 3	black	10000	10000
880602360001000	8	22,5	3,2	M 3	black	10000	10000
880602380001000	8	25,0	3,2	M 3	black	10000	10000
880602400001000	8	30,0	3,2	M 3	black	10000	10000
880602660001000	8	2,5	4,3	M 4	black	10000	-
880602680001000	8	3,0	4,3	M 4	black	10000	10000
880602700001000	8	5,0	4,3	M 4	black	10000	-
880602720001000	8	7,5	4,3	M 4	black	10000	-
880602740001000	8	10,0	4,3	M 4	black	10000	10000
880602760001000	8	12,5	4,3	M 4	black	10000	10000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

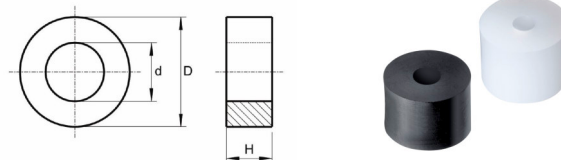
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Spacers

Application: washers / spacers  
 Material: PE or PA  
 Standard-Colour: black



Order No.	Outside $\varnothing$	Height	Hole $\varnothing$	For threads	Colour	PU*	MOQ**
	D	H	d				
880602780001000	8	15,0	4,3	M 4	black	10000	10000
880602800001000	8	17,5	4,3	M 4	black	10000	10000
880602820001000	8	20,0	4,3	M 4	black	10000	10000
880602840001000	8	22,5	4,3	M 4	black	10000	10000
880602860001000	8	25,0	4,3	M 4	black	10000	10000
880602880001000	8	30,0	4,3	M 4	black	10000	10000
880602900001000	8	2,5	5,3	M 5	black	10000	10000
880602920001000	8	3,0	5,3	M 5	black	10000	10000
880602940001000	8	5,0	5,3	M 5	black	10000	10000
880602960001000	8	7,5	5,3	M 5	black	10000	10000
880602980001000	8	10,0	5,3	M 5	black	10000	10000
880603000001000	8	12,5	5,3	M 5	black	10000	10000
880603020001000	8	15,0	5,3	M 5	black	10000	10000
880603040001000	8	17,5	5,3	M 5	black	10000	10000
880603060001000	8	20,0	5,3	M 5	black	10000	10000
880603080001000	8	22,5	5,3	M 5	black	10000	10000
880603100001000	8	25,0	5,3	M 5	black	10000	10000
880603120001000	8	30,0	5,3	M 5	black	10000	10000
880603140001000	10	2,5	5,3	M 5	black	5000	-
880603160001000	10	3,0	5,3	M 5	black	20000	20000
880603180001000	10	5,0	5,3	M 5	black	10000	-
880603200001000	10	7,5	5,3	M 5	black	10000	10000
880603220001000	10	10,0	5,3	M 5	black	10000	-
880603240001000	10	12,5	5,3	M 5	black	10000	10000
880603260001000	10	15,0	5,3	M 5	black	10000	10000
880603280001000	10	17,5	5,3	M 5	black	10000	10000
880603300001000	10	20,0	5,3	M 5	black	10000	10000
880603320001000	10	22,5	5,3	M 5	black	10000	10000
880603340001000	10	25,0	5,3	M 5	black	10000	10000
880603360001000	10	30,0	5,3	M 5	black	5000	5000
880603620001000	12	2,5	5,3	M 5	black	5000	10000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

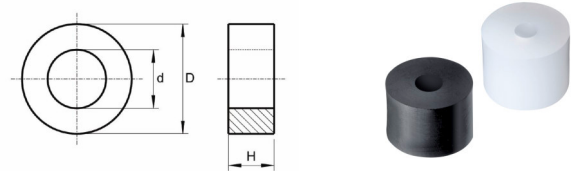
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Spacers

Application: washers / spacers  
Material: PE or PA  
Standard-Colour: black



Order No.	Outside Ø	Height	Hole Ø	For threads	Colour	PU*	MOQ**
	D	H	d				
880603640001000	12	3,0	5,3	M 5	black	5000	10000
880603660001000	12	5,0	5,3	M 5	black	10000	-
880603680001000	12	7,5	5,3	M 5	black	10000	10000
880603700001000	12	10,0	5,3	M 5	black	10000	-
880603720001000	12	12,5	5,3	M 5	black	10000	10000
880603740001000	12	15,0	5,3	M 5	black	10000	10000
880603760001000	12	17,5	5,3	M 5	black	10000	10000
880603780001000	12	20,0	5,3	M 5	black	10000	-
880603800001000	12	22,5	5,3	M 5	black	10000	10000
880603820001000	12	25,0	5,3	M 5	black	10000	10000
880603840001000	12	30,0	5,3	M 5	black	5000	5000
880604340001000	15	2,5	5,3	M 5	black	10000	10000
880604360001000	15	3,0	5,3	M 5	black	10000	-
880604380001000	15	5,0	5,3	M 5	black	20000	-
880604400001000	15	7,5	5,3	M 5	black	10000	10000
880604420001000	15	10,0	5,3	M 5	black	10000	-
880604440001000	15	12,5	5,3	M 5	black	10000	10000
880604460001000	15	15,0	5,3	M 5	black	5000	5000
880607320001000	15	16,0	5,3	M 5	black	5000	-
880604480001000	15	17,5	5,3	M 5	black	5000	-
880604500001000	15	20,0	5,3	M 5	black	5000	-
880604520001000	15	22,5	5,3	M 5	black	5000	10000
880604540001000	15	25,0	5,3	M 5	black	5000	5000
880604560001000	15	30,0	5,3	M 5	black	5000	5000
880604640001000	15	5,0	6,3	M 6	black	10000	-
880607300001000	15	6,0	6,3	M 6	black	5000	-
880605320001000	20	2,5	5,3	M 5	black	10000	10000
880605340001000	20	3,0	5,3	M 5	black	10000	10000
880605360001000	20	5,0	5,3	M 5	black	10000	-
880605380001000	20	7,5	5,3	M 5	black	10000	-
880605400001000	20	10,0	5,3	M 5	black	5000	10000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

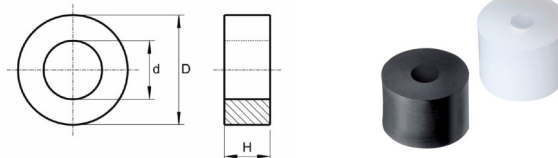
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Spacers

Application: washers / spacers  
 Material: PE or PA  
 Standard-Colour: black



Order No.	Outside Ø	Height	Hole Ø	For threads	Colour	PU*	MOQ**
	D	H	d				
880605420001000	20	12,5	5,3	M 5	black	5000	10000
880605440001000	20	15,0	5,3	M 5	black	5000	5000
880605460001000	20	17,5	5,3	M 5	black	5000	-
880605480001000	20	20,0	5,3	M 5	black	2500	7500
880605500001000	20	22,5	5,3	M 5	black	2500	2500
880605520001000					black	2500	2500
880605540001000	20	30,0	5,3	M 5	black	2500	-
880603380001000	10	2,5	6,3	M 6	black	5000	10000
880603400001000	10	3,0	6,3	M 6	black	5000	-
880603420001000	10	5,0	6,3	M 6	black	1000	-
880603440001000	10	7,5	6,3	M 6	black	10000	-
880603460001000	10	10,0	6,3	M 6	black	10000	-
880603480001000	10	12,5	6,3	M 6	black	10000	10000
880603500001000	10	15,0	6,3	M 6	black	10000	10000
880603520001000	10	17,5	6,3	M 6	black	10000	10000
880603540001000	10	20,0	6,3	M 6	black	10000	-
880603560001000	10	22,5	6,3	M 6	black	10000	10000
880603580001000	10	25,0	6,3	M 6	black	10000	10000
880603600001000	10	30,0	6,3	M 6	black	5000	5000
880603860001000	12	2,5	6,3	M 6	black	10000	-
880603880001000	12	3,0	6,3	M 6	black	5000	-
880603900001000	12	5,0	6,3	M 6	black	10000	-
880603920001000	12	7,5	6,3	M 6	black	10000	10000
880603940001000	12	10,0	6,3	M 6	black	20000	20000
880603960001000	12	12,5	6,3	M 6	black	10000	10000
880603980001000	12	15,0	6,3	M 6	black	10000	10000
880604000001000	12	17,5	6,3	M 6	black	10000	10000
880604020001000	12	20,0	6,3	M 6	black	10000	10000
880604040001000	12	22,5	6,3	M 6	black	10000	10000
880604060001000	12	25,0	6,3	M 6	black	10000	10000
880604080001000	12	30,0	6,3	M 6	black	5000	10000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

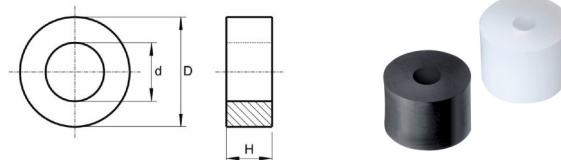
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

! We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery.  
 We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Spacers

Application: washers / spacers  
 Material: PE or PA  
 Standard-Colour: black



Order No.	Outside Ø	Height	Hole Ø	For threads	Colour	PU*	MOQ**
	D	H	d				
880604580001000	15	2,5	6,3	M 6	black	10000	-
880604600001000	15	3,0	6,3	M 6	black	20000	-
880604620001000	15	4,0	6,3	M 6	black	5000	-
880604660001000	15	7,5	6,3	M 6	black	5000	-
880604680001000	15	10,0	6,3	M 6	black	5000	-
880604700001000	15	12,5	6,3	M 6	black	10000	10000
880604720001000	15	15,0	6,3	M 6	black	5000	-
880604740001000	15	17,5	6,3	M 6	black	5000	5000
880604760001000	15	20,0	6,3	M 6	black	5000	-
880604780001000	15	22,5	6,3	M 6	black	5000	5000
880604800001000	15	25,0	6,3	M 6	black	5000	-
880604820001000	15	30,0	6,3	M 6	black	5000	-
880605560001000	20	2,5	6,3	M 6	black	10000	-
880605580001000	20	3,0	6,3	M 6	black	5000	-
880605600001000	20	5,0	6,3	M 6	black	5000	-
880605620001000	20	7,5	6,3	M 6	black	5000	-
880605640001001	20	10,0	6,3	M 6	black	1000	-
880605660001000	20	12,5	6,3	M 6	black	5000	-
880605680001000	20	15,0	6,3	M 6	black	5000	-
880605700001000	20	17,5	6,3	M 6	black	5000	-
880605720001000	20	20,0	6,3	M 6	black	2500	-
880605740001000	20	22,5	6,3	M 6	black	2500	5000
880605760001000	20	25,0	6,3	M 6	black	2500	2500
880605780001000	20	30,0	6,3	M 6	black	2000	-
880604100001000	12	2,5	8,4	M 8	black	5000	10000
880604120001000	12	3,0	8,4	M 8	black	5000	10000
880608130001000	12	4,0	8,4	M 8	black	10000	10000
880604140001000	12	5,0	8,4	M 8	black	10000	-
880604160001000	12	7,5	8,4	M 8	black	10000	-
880604180001000	12	10,0	8,4	M 8	black	10000	-
880604200001000	12	12,5	8,4	M 8	black	10000	10000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

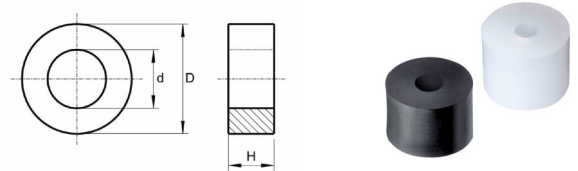
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Spacers

Application: washers / spacers  
Material: PE or PA  
Standard-Colour: black



Order No.	Outside Ø	Height	Hole Ø	For threads	Colour	PU*	MOQ**
	D	H	d				
880604220001000	12	15,0	8,4	M 8	black	10000	10000
880604240001000	12	17,5	8,4	M 8	black	10000	10000
880604260001000	12	20,0	8,4	M 8	black	10000	-
880604280001000	12	22,5	8,4	M 8	black	10000	-
880604300001000	12	25,0	8,4	M 8	black	10000	10000
880604320001000	12	30,0	8,4	M 8	black	5000	10000
880604840001000	15	2,5	8,4	M 8	black	10000	-
880604860001000	15	3,0	8,4	M 8	black	10000	-
880604880001000	15	5,0	8,4	M 8	black	1000	-
880604900001000	15	7,5	8,4	M 8	black	10000	-
880604920001000	15	10,0	8,4	M 8	black	5000	-
880604940001000	15	12,5	8,4	M 8	black	10000	10000
880604960001000	15	15,0	8,4	M 8	black	5000	-
880604980001000	15	17,5	8,4	M 8	black	5000	10000
880605000001000	15	20,0	8,4	M 8	black	5000	10000
880605020001000	15	22,5	8,4	M 8	black	5000	10000
880605040001000	15	25,0	8,4	M 8	black	5000	5000
880605060001000	15	30,0	8,4	M 8	black	5000	5000
880605800001000	20	2,5	8,4	M 8	black	5000	10000
880605820001000	20	3,0	8,4	M 8	black	5000	-
880605840001000	20	5,0	8,4	M 8	black	5000	-
880605860001000	20	7,5	8,4	M 8	black	10000	-
880605880001000	20	10,0	8,4	M 8	black	5000	-
880605900001000	20	12,5	8,4	M 8	black	5000	-
880605920001001	20	15,0	8,4	M 8	black	500	-
880605940001000	20	17,5	8,4	M 8	black	5000	-
880605960001000	20	20,0	8,4	M 8	black	1000	-
880605980001000	20	22,5	8,4	M 8	black	2500	5000
880606000001000	20	25,0	8,4	M 8	black	2500	-
880606020001000	20	30,0	8,4	M 8	black	2500	-
880606520001000	25	2,5	8,4	M 8	black	10000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

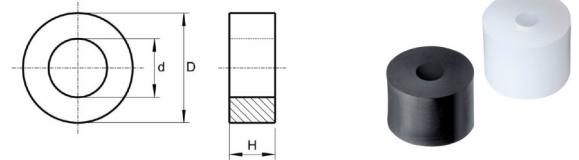
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Spacers

Application: washers / spacers  
Material: PE or PA  
Standard-Colour: black



Order No.	Outside Ø	Height	Hole Ø	For threads	Colour	PU*	MOQ**
	D	H	d				
880606540001000	25	3,0	8,4	M 8	black	10000	-
880606560001000	25	5,0	8,4	M 8	black	5000	-
880606580001000	25	7,5	8,4	M 8	black	5000	-
880606600001000	25	10,0	8,4	M 8	black	1000	-
880606620001000	25	12,5	8,4	M 8	black	2500	-
880606640001000	25	15,0	8,4	M 8	black	2500	-
880606660001000	25	17,5	8,4	M 8	black	2500	2500
880606680001000	25	20,0	8,4	M 8	black	2500	-
880606700001000	25	22,5	8,4	M 8	black	2000	4000
880606720001000	25	25,0	8,4	M 8	black	1000	-
880607240001000	25	28,0	8,4	M 8	black	2500	2500
880606740001000	25	30,0	8,4	M 8	black	2000	-
880605080001000	15	2,5	10,5	M 10	black	10000	-
880605100001000	15	3,0	10,5	M 10	black	10000	-
880605120001000	15	5,0	10,5	M 10	black	10000	-
880605140001000	15	7,5	10,5	M 10	black	10000	10000
880605160001000	15	10,0	10,5	M 10	black	5000	-
880605180001000	15	12,5	10,5	M 10	black	10000	-
880605200001000	15	15,0	10,5	M 10	black	5000	-
880605220001000	15	17,5	10,5	M 10	black	5000	5000
880605240001000	15	20,0	10,5	M 10	black	5000	10000
880605260001000	15	22,5	10,5	M 10	black	5000	5000
880605280001000	15	25,0	10,5	M 10	black	5000	10000
880605300001000	15	30,0	10,5	M 10	black	1000	-
880606040001000	20	2,5	10,5	M 10	black	25000	25000
880606060001000	20	3,0	10,5	M 10	black	10000	10000
880606080001000	20	5,0	10,5	M 10	black	5000	-
880606100001000	20	7,5	10,5	M 10	black	10000	-
880606120001000	20	10,0	10,5	M 10	black	5000	-
880606140001000	20	12,5	10,5	M 10	black	5000	5000
880606160001000	20	15,0	10,5	M 10	black	5000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

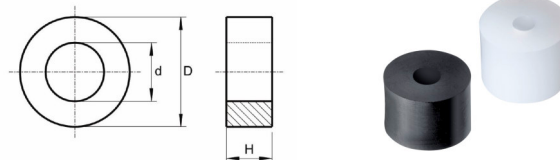
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Spacers

Application: washers / spacers  
 Material: PE or PA  
 Standard-Colour: black



Order No.	Outside Ø	Height	Hole Ø	For threads	Colour	PU*	MOQ**
	D	H	d				
880606180001000	20	17,5	10,5	M 10	black	5000	10000
880606200001000	20	20,0	10,5	M 10	black	2500	-
880606220001000	20	22,5	10,5	M 10	black	2500	5000
880606240001000	20	25,0	10,5	M 10	black	2500	-
880606260001000	20	30,0	10,5	M 10	black	2500	-
880606760001000	25	2,5	10,5	M 10	black	10000	10000
880606780001000	25	3,0	10,5	M 10	black	10000	-
880606800001000	25	5,0	10,5	M 10	black	10000	10000
880606820001000	25	7,5	10,5	M 10	black	5000	-
880606840001000	25	10,0	10,5	M 10	black	5000	-
880606860001000	25	12,5	10,5	M 10	black	1000	-
880606880001000	25	15,0	10,5	M 10	black	1000	6000
880606900001000	25	17,5	10,5	M 10	black	2000	4000
880606920001000	25	20,0	10,5	M 10	black	2500	-
880606940001000	25	22,5	10,5	M 10	black	2500	7500
880606960001000	25	25,0	10,5	M 10	black	2000	2000
880606980001000	25	30,0	10,5	M 10	black	1500	-
880606280001000	20	2,5	13,0	M 12	black	10000	10000
880606300001000	20	3,0	13,0	M 12	black	5000	5000
880606320001000	20	5,0	13,0	M 12	black	10000	10000
880606340001000	20	7,5	13,0	M 12	black	10000	-
880606360001000	20	10,0	13,0	M 12	black	5000	10000
880606380001000	20	12,5	13,0	M 12	black	5000	10000
880606400001000	20	15,0	13,0	M 12	black	5000	10000
880606420001000	20	17,5	13,0	M 12	black	5000	5000
880606440001000	20	20,0	13,0	M 12	black	2500	7500
880606460001000	20	22,5	13,0	M 12	black	2500	5000
880606480001000	20	25,0	13,0	M 12	black	500	-
880606500001000	20	30,0	13,0	M 12	black	2500	-
880607000001000	25	2,5	13,0	M 12	black	10000	10000
880607020001000	25	3,0	13,0	M 12	black	10000	10000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

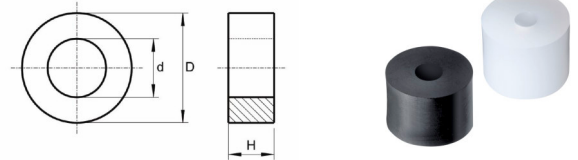
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Spacers

Application: washers / spacers  
Material: PE or PA  
Standard-Colour: black



Order No.	Outside $\varnothing$	Height	Hole $\varnothing$	For threads	Colour	PU*	MOQ**
	D	H	d				
880607040001000	25	5,0	13,0	M 12	black	10000	-
880607060001000	25	7,5	13,0	M 12	black	5000	10000
880607080001000	25	10,0	13,0	M 12	black	5000	-
880607100001000	25	12,5	13,0	M 12	black	2000	6000
880607120001000	25	15,0	13,0	M 12	black	500	-
880607140001000	25	17,5	13,0	M 12	black	2000	6000
880607160001000	25	20,0	13,0	M 12	black	2500	5000
880607180001000	25	22,5	13,0	M 12	black	2500	5000
880607200001000	25	25,0	13,0	M 12	black	2000	4000
880607220001000	25	30,0	13,0	M 12	black	2000	4000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

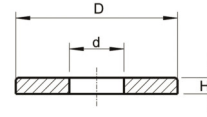
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Washers similar to DIN 125

TU 1

Application: washers / spacers  
Material: polyamide  
Standard-Colour: uncoloured



Order No.	Outside Ø	Height	Hole Ø	For threads	Colour	PU*	MOQ**
	D	H	d				
880600550004000	6,0	0,5	2,5	M 2,3	nature	5000	50000
880600560004000	6,0	0,5	2,7	M 2,5	nature	5000	-
880600570004000	7,0	0,5	2,8	M 2,6	nature	5000	-
880600580004000	7,0	0,5	3,2	M 3,0	nature	5000	10000
880600590004000	8,0	0,5	3,7	M 3,5	nature	5000	80000
880600600004000	9,0	0,8	4,3	M 4,0	nature	5000	-
880600610004000	10,0	1,0	5,3	M 5,0	nature	5000	-
880600490004000	12,0	1,5	5,4	M 5,0	nature	25000	25000
880600500004000	12,0	1,5	6,5	M 6,0	nature	5000	25000
880600620004000	12,0	1,6	6,4	M 6,0	nature	5000	-
880600630004000	14,0	1,6	7,4	M 7,0	nature	5000	-
880600640004000	16,0	1,6	8,4	M 8,0	nature	5000	-
880600510004000	17,0	2,0	8,6	M 8,0	nature	5000	-
880600650004000	20,0	2,0	10,5	M 10,0	nature	5000	-
880600520004000	21,0	2,5	10,6	M 10,0	nature	5000	20000
880600660004000	28,0	2,5	15,0	M 14,0	nature	1000	-
880600540004000	30,0	3,0	17,0	M 16,0	nature	1000	10000
880600670004000	37,0	3,0	21,0	M 20,0	nature	1000	-
880600680004000	39,0	3,0	23,0	M 22,0	nature	1000	-
880600690004000	44,0	4,0	25,0	M 24,0	nature	1000	-
880600700004000	50,0	4,0	27,0	M 26,0	nature	1000	-
880600710004000	50,0	4,0	28,0	M 27,0	nature	1000	-
880600720004000	50,0	4,0	29,0	M 28,0	nature	10000	10000
880600730004000	56,0	4,0	31,0	M 30,0	nature	1000	-
880600740004000	60,0	5,0	33,0	M 32,0	nature	500	-
880600750004000	60,0	5,0	34,0	M 33,0	nature	1000	1000
880600760004000	66,0	5,0	37,0	M 36,0	nature	500	-
880600780004000	72,0	6,0	40,0	M 39,0	nature	500	-
880600790004000	72,0	6,0	41,0	M 40,0	nature	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

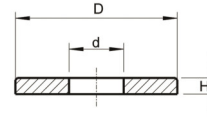
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Washers similar to DIN 433

TU 2

Application: washers / spacers  
Material: polyamide  
Standard-Colour: uncoloured



Order No.	Outside $\varnothing$	Height	Hole $\varnothing$	For threads	Colour	PU*	MOQ**
	D	H	d				
880600800004000	6,0	0,5	3,2	M 3,0	nature	5000	-
880600820004000	8,0	0,5	4,3	M 4,0	nature	5000	-
880600830004000	9,0	1,0	5,3	M 5,0	nature	1000	-
880600840004000	11,0	1,6	6,4	M 6,0	nature	2500	-
880600850004000	15,0	1,6	8,8	M 8,0	nature	3000	-
880600860004000	18,0	1,6	10,5	M 10,0	nature	5000	-
880600870004000	20,0	2,0	13,0	M 12,0	nature	1000	-
880600880004000	24,0	2,5	15,0	M 14,0	nature	1000	-
880600890004000	28,0	2,5	17,0	M 16,0	nature	1000	-
880600900004000	30,0	2,5	19,0	M 18,0	nature	1000	-
880600910004000	34,0	3,0	21,0	M 20,0	nature	1000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

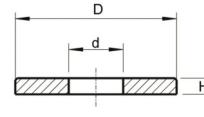
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Washers similar to DIN 9021

TU 3

Application: washers / spacers  
Material: polyamide  
Standard-Colour: uncoloured



Order No.	Outside $\varnothing$	Height	Hole $\varnothing$	For threads	Colour	PU*	MOQ**
	D	H	d				
880600920004000	8,0	0,8	2,7	M 2,5	nature	5000	10000
880600930004000	9,0	0,8	3,2	M 3,0	nature	5000	50000
880600950004000	12,0	1,0	4,3	M 4,0	nature	5000	-
880600960004000	15,0	1,2	5,3	M 5,0	nature	5000	-
880600970004000	18,0	1,6	6,4	M 6,0	nature	5000	-
880600990004000	24,0	2,0	8,4	M 8,0	nature	5000	-
880601000004000	30,0	2,5	10,5	M 10,0	nature	1000	-
880601010004000	37,0	3,0	13,0	M 12,0	nature	1000	-
880601020004000	44,0	3,0	15,0	M 14,0	nature	1000	-
880601030004000	50,0	3,0	17,0	M 16,0	nature	1000	-
880601040004000	56,0	4,0	20,0	M 18,0	nature	1000	-
880601050004000	60,0	4,0	22,0	M 20,0	nature	1000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

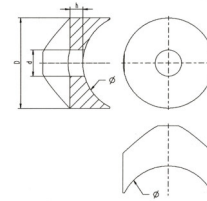
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Double sides spacers

Application: coupling and saddle spacers  
Material: polyethylene  
Standard-Colour: black



Order No.	Outside Ø	Radius	Height	Hole Ø	Notch for tube Ø	Colour	PU*	MOQ**
		R	h	d				
980610010001000	11	6,0	2,5	5,2	12,0-14,0	black	5000	5000
980610020001000	15	8,0	7,5	6,2	16,0-20,0	black	5000	5000
980610030001000	15	8,0	10,0	6,2	16,0-20,0	black	5000	5000
980610040001000	15	8,0	12,5	6,2	16,0-20,0	black	5000	5000
980610050001000	15	8,0	15,0	6,2	16,0-20,0	black	5000	5000
980610060001000	15	8,0	17,5	6,2	16,0-20,0	black	5000	5000
980610070001000	17	9,0	2,5	5,2	18,0-20,0	black	5000	5000
980610080001000	17	9,0	2,5	6,2	18,0-20,0	black	5000	5000
980610090001000	19	10,0	3,0	5,2	20,0-23,0	black	5000	5000
980610100001000	19	10,0	3,0	6,2	20,0-23,0	black	5000	5000
980610110001000	19	10,0	11,5	5,2	20,0-23,0	black	5000	5000
980610120001000	19	10,0	11,5	6,2	20,0-23,0	black	5000	5000
980610130001000	22	12,0	3,0	6,2	24,0-26,0	black	5000	5000
980610140001000	22	12,0	3,0	8,2	24,0-26,0	black	5000	5000
980610150001000	22	12,5	3,0	8,2	25,0-28,0	black	5000	5000
980610160001000	22	12,5	5,0	8,2	25,0-28,0	black	2500	5000
980610170001000	22	12,5	7,5	8,2	25,0-28,0	black	2500	2500
980610180001000	22	12,5	10,0	8,2	25,0-28,0	black	2500	2500
980610190001000	22	12,5	12,5	8,2	25,0-28,0	black	2500	2500
980610200001000	22	12,5	15,0	8,2	25,0-28,0	black	2000	2000
980610210001000	22	12,5	17,5	8,2	25,0-28,0	black	2000	2000
980610220001000	22	12,5	20,0	8,2	25,0-28,0	black	2000	2000
980610230001000	22	12,5	22,5	8,2	25,0-28,0	black	2000	2000
980610240001000	22	12,5	25,0	8,2	25,0-28,0	black	2000	2000
980610250001000	22	12,5	27,5	8,2	25,0-28,0	black	2000	2000
980610260001000	22	12,5	30,0	8,2	25,0-28,0	black	2000	2000
980610270001000	25	14,5	3,0	8,2	29,0-32,0	black	2500	2500
980610280001000	25	14,5	5,0	8,2	29,0-32,0	black	2500	2500
980610290001000	25	14,5	7,5	8,2	29,0-32,0	black	2500	2500
980610300001000	25	14,5	10,0	8,2	29,0-32,0	black	2500	2500
980610310001000	25	14,5	12,5	8,2	29,0-32,0	black	2500	2500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

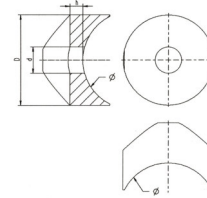
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Double sides spacers

Application: coupling and saddle spacers  
Material: polyethylene  
Standard-Colour: black



Order No.	Outside $\varnothing$	Radius	Height	Hole $\varnothing$	Notch for tube $\varnothing$	Colour	PU*	MOQ**
		R	h	d				
980610320001000	25	14,5	15,0	8,2	29,0-32,0	black	2500	2500
980610330001000	25	14,5	17,5	8,2	29,0-32,0	black	2000	2000
980610340001000	25	14,5	20,0	8,2	29,0-32,0	black	2000	2000
980610350001000	25	14,5	22,5	8,2	29,0-32,0	black	2000	2000
980610360001000	25	14,5	25,0	8,2	29,0-32,0	black	2000	2000
980610370001000	25	14,5	27,5	8,2	29,0-32,0	black	2000	2000
980610380001000	25	14,5	30,0	8,2	29,0-32,0	black	1000	1000
980610390001000	28	15,0	3,5	6,2	30,0-34,0	black	2500	2500
980610400001000	28	15,0	3,5	8,2	30,0-34,0	black	2500	2500
980610410001000	28	15,0	3,5	10,2	30,0-34,0	black	2500	2500
980610420001000	35	19,0	5,0	6,2	38,0-42,0	black	2000	2000
980610430001000	35	19,0	5,0	8,2	38,0-42,0	black	2000	2000
980610440001000	35	19,0	5,0	10,2	38,0-42,0	black	2000	2000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

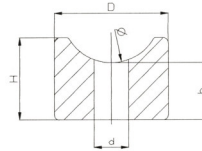
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Saddle spacers

Application: coupling and saddle spacers  
Material: polyethylene  
Standard-Colour: black



Order No.	Outside Ø	Height H	Height h	Hole Ø d	Notch for tube Ø	Colour	PU*	MOQ**
980607490001000	15	20,0	17,5	6,2	16,0-20,0	black	5000	10000
980607500001000	15	10,0	7,5	6,2	16,0-20,0	black	5000	10000
980607510001000	15	12,5	10,0	6,2	16,0-20,0	black	10000	-
980607520001000	15	15,0	12,5	6,2	16,0-20,0	black	5000	10000
980607530001000	15	17,5	15,0	6,2	16,0-20,0	black	5000	-
098182460001000	18	25,0	17,0	6,7	18,0-20,0	black	500	3000
098231770001000	23	16,0	11,5	6,8	20,0-23,0	black	1000	1000
098231740001000	23	16,0	11,5	4,1***	20,0-23,0	black	5000	5000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

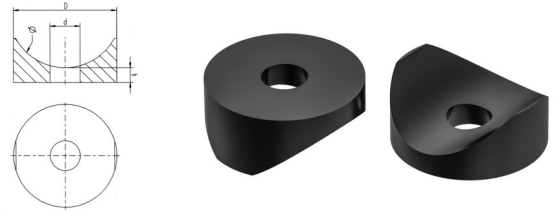
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Saddle spacers

Application: coupling and saddle spacers  
Material: polyethylene  
Standard-Colour: black



Order No.	Outside Ø	Radius	Height	Hole Ø	Notch for tube Ø	Colour	PU*	MOQ**
		R	H	d				
980600010001000	11	6,0	2,5	5,2	12,0-14,0	black	10000	10000
980600020001000	15	8,0	7,5	6,2	16,0-20,0	black	10000	10000
980600030001000	15	8,0	10,0	6,2	16,0-20,0	black	10000	-
980600040001000	15	8,0	12,5	6,2	16,0-20,0	black	10000	10000
980600050001000	15	8,0	15,0	6,2	16,0-20,0	black	5000	5000
980600060001000	15	8,0	17,5	6,2	16,0-20,0	black	3000	3000
980600070001000	17	9,0	2,5	5,2	18,0-20,0	black	10000	10000
980600080001000	17	9,0	2,5	6,2	18,0-20,0	black	10000	-
980600090001000	19	10,0	3,0	5,2	20,0-23,0	black	5000	-
980600100001000	19	10,0	3,0	6,2	20,0-23,0	black	10000	-
980600110001000	19	10,0	11,5	5,2	20,0-23,0	black	5000	-
980600120001000	19	10,0	11,5	6,2	20,0-23,0	black	5000	-
980600130001000	22	12,0	3,0	6,2	24,0-26,0	black	10000	10000
980600140001000	22	12,0	3,0	8,2	24,0-26,0	black	10000	-
980600150001000	22	12,5	3,0	8,2	25,0-28,0	black	5000	-
980600160001000	22	12,5	5,0	8,2	25,0-28,0	black	5000	-
980600170001000	22	12,5	7,5	8,2	25,0-28,0	black	2500	2500
980600180001000	22	12,5	10,0	8,2	25,0-28,0	black	2500	-
980600190001000	22	12,5	12,5	8,2	25,0-28,0	black	2500	2500
980600200001000	22	12,5	15,0	8,2	25,0-28,0	black	2500	2500
980600210001000	22	12,5	17,5	8,2	25,0-28,0	black	2000	2000
980600220001000	22	12,5	20,0	8,2	25,0-28,0	black	1000	2000
980600230001000	22	12,5	22,5	8,2	25,0-28,0	black	2500	2500
980600240001000	22	12,5	25,0	8,2	25,0-28,0	black	2500	2500
980600250001000	22	12,5	27,5	8,2	25,0-28,0	black	2000	2000
980600260001000	22	12,5	30,0	8,2	25,0-28,0	black	2000	2000
980600270001000	25	14,5	3,0	8,2	29,0-32,0	black	5000	5000
980600280001000	25	14,5	5,0	8,2	29,0-32,0	black	5000	5000
980600290001000	25	14,5	7,5	8,2	29,0-32,0	black	2500	2500
980600300001000	25	14,5	10,0	8,2	29,0-32,0	black	2500	2500
980600310001000	25	14,5	12,5	8,2	29,0-32,0	black	2500	2500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

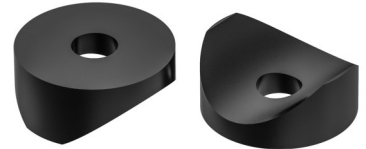
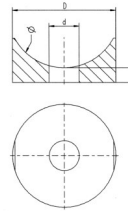
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Saddle spacers

Application: coupling and saddle spacers  
Material: polyethylene  
Standard-Colour: black



Order No.	Outside $\varnothing$	Radius	Height	Hole $\varnothing$	Notch for tube $\varnothing$	Colour	PU*	MOQ**
		R	H	d				
980600320001000	25	14,5	15,0	8,2	29,0-32,0	black	2500	2500
980600330001000	25	14,5	17,5	8,2	29,0-32,0	black	2500	2500
980600340001000	25	14,5	20,0	8,2	29,0-32,0	black	1000	2000
980600350001000	25	14,5	22,5	8,2	29,0-32,0	black	2000	2000
980600360001000	25	14,5	25,0	8,2	29,0-32,0	black	2000	2000
980600370001000	25	14,5	27,5	8,2	29,0-32,0	black	1000	1000
980600380001000	25	14,5	30,0	8,2	29,0-32,0	black	1000	1000
980600390001000	28	15,0	3,5	6,2	30,0-34,0	black	5000	-
980600400001000	28	15,0	3,5	8,2	30,0-34,0	black	5000	-
980600410001000	28	15,0	3,5	10,2	30,0-34,0	black	5000	-
980600420001000	35	19,0	5,0	6,2	38,0-42,0	black	2500	-
980600430001000	35	19,0	5,0	8,2	38,0-42,0	black	2500	-
980600440001000	35	19,0	5,0	10,2	38,0-42,0	black	2500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

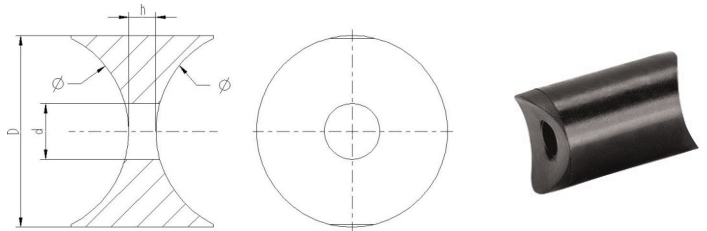
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Saddle spacers

Application: coupling and saddle spacers  
Material: polyethylene  
Standard-Colour: black



Order No.	Outside Ø	Radius	Height	Hole Ø	Notch for tube Ø	Colour	PU*	MOQ**
		R	h	d				
980620010001000	11	6,0	2,5	5,2	12,0-14,0	black	10000	10000
980620020001000	15	8,0	7,5	6,2	16,0-20,0	black	10000	10000
980620030001000	15	8,0	10,0	6,2	16,0-20,0	black	10000	10000
980620040001000	15	8,0	12,5	6,2	16,0-20,0	black	10000	10000
980620050001000	15	8,0	15,0	6,2	16,0-20,0	black	5000	5000
980620060001000	15	8,0	17,5	6,2	16,0-20,0	black	2500	2500
980620070001000	17	9,0	2,5	5,2	18,0-20,0	black	10000	10000
980620080001000	17	9,0	2,5	6,2	18,0-20,0	black	10000	10000
980620090001000	19	10,0	3,0	5,2	20,0-23,0	black	5000	5000
980620100001000	19	10,0	3,0	6,2	20,0-23,0	black	5000	5000
980620110001000	19	10,0	11,5	5,2	20,0-23,0	black	2500	2500
980620120001000	19	10,0	11,5	6,2	20,0-23,0	black	2500	-
980620130001000	22	12,0	3,0	6,2	24,0-26,0	black	5000	5000
980620140001000	22	12,0	3,0	8,2	24,0-26,0	black	5000	5000
980620150001000	22	12,5	3,0	8,2	25,0-28,0	black	5000	5000
980620160001000	22	12,5	5,0	8,2	25,0-28,0	black	5000	5000
980620170001000	22	12,5	7,5	8,2	25,0-28,0	black	5000	5000
980620180001000	22	12,5	10,0	8,2	25,0-28,0	black	5000	5000
980620190001000	22	12,5	12,5	8,2	25,0-28,0	black	2500	2500
980620200001000	22	12,5	15,0	8,2	25,0-28,0	black	2500	2500
980620210001000	22	12,5	17,5	8,2	25,0-28,0	black	2500	2500
980620220001000	22	12,5	20,0	8,2	25,0-28,0	black	2500	2500
980620230001000	22	12,5	22,5	8,2	25,0-28,0	black	2500	2500
980620240001000	22	12,5	25,0	8,2	25,0-28,0	black	2500	2500
980620250001000	22	12,5	27,5	8,2	25,0-28,0	black	2000	2000
980620260001000	22	12,5	30,0	8,2	25,0-28,0	black	2000	2000
980620270001000	25	14,5	3,0	8,2	29,0-32,0	black	2500	2500
980620280001000	25	14,5	5,0	8,2	29,0-32,0	black	2500	2500
980620290001000	25	14,5	7,5	8,2	29,0-32,0	black	2000	4000
980620300001000	25	14,5	10,0	8,2	29,0-32,0	black	2000	4000
980620310001000	25	14,5	12,5	8,2	29,0-32,0	black	2500	2500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

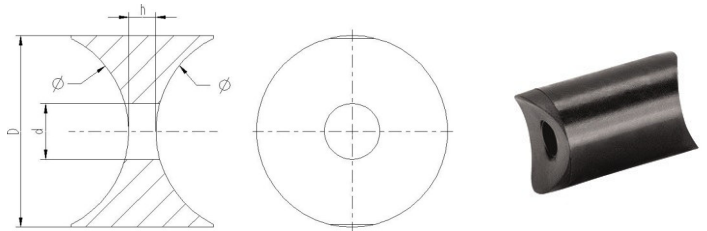
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Saddle spacers

Application: coupling and saddle spacers  
Material: polyethylene  
Standard-Colour: black



Order No.	Outside Ø	Radius	Height	Hole Ø	Notch for tube Ø	Colour	PU*	MOQ**
		R	h	d				
980620320001000	25	14,5	15,0	8,2	29,0-32,0	black	2000	2000
980620330001000	25	14,5	17,5	8,2	29,0-32,0	black	2000	2000
980620340001000	25	14,5	20,0	8,2	29,0-32,0	black	2000	2000
980620350001000	25	14,5	22,5	8,2	29,0-32,0	black	2000	2000
980620360001000	25	14,5	25,0	8,2	29,0-32,0	black	2000	2000
980620370001000	25	14,5	27,5	8,2	29,0-32,0	black	1000	1000
980620380001000	25	14,5	30,0	8,2	29,0-32,0	black	1000	1000
980620390001000	28	15,0	3,5	6,2	30,0-34,0	black	1000	1000
980620400001000	28	15,0	3,5	8,2	30,0-34,0	black	5000	5000
980620410001000	28	15,0	3,5	10,2	30,0-34,0	black	5000	5000
980620420001000	35	19,0	5,0	6,2	38,0-42,0	black	2500	2500
980620430001000	35	19,0	5,0	8,2	38,0-42,0	black	2500	2500
980620440001000	35	19,0	5,0	10,2	38,0-42,0	black	2500	2500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## 8

## Protective elements

Edge protectors for various applications. Caps and plugs for internal and external threads, for tubes and drill holes.

**SEK**

Page: 278

**SEO**

Page: 279

**SES**

Page: 280

**FST**

Page: 281

**HUS**

Page: 282

**ST**

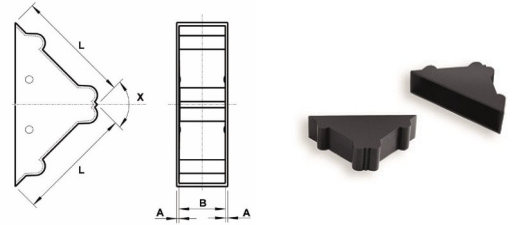
Page: 283

**SKS**

Page: 285

## Edge protection caps

Application: protective elements  
Material: polyethylene  
Standard-Colour: black



Order No.	Wall thickness	Plate thickness	Edge length	Angle	Colour	PU*	MOQ**
	A	B	L	X			
880624190001000	1	2-3	50	90°	black	2500	-
880624200001000	1	3-4	30	90°	black	1000	3000
880634200001000	1	3-4	50	90°	black	2500	5000
880624210001000	1	4-5	50	90°	black	2500	-
880624220001000	1	5-6	50	90°	black	2500	5000
880624230001000	1	7-8	50	90°	black	2500	-
880624240001000	1	9-10	50	90°	black	2000	-
880624250001000	1	11-12	50	90°	black	2000	-
880624260001000	1	15-16	50	90°	black	1500	-
880624270001000	1	19-20	50	90°	black	1250	-
880624280001000	1	21-22	50	90°	black	1000	-
880624290001000	1	25-26	50	90°	black	1000	-
880624300001000	1	32-33	50	90°	black	800	-
880624310001000	1	39-40	50	90°	black	720	-
880624330001000	1	28,5-30	50	90°	black	1000	-
881624320001000	1	49-50	50	90°	black	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

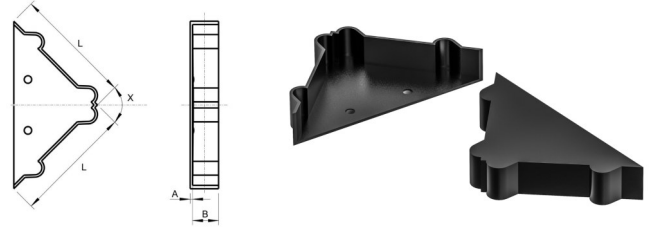
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Edge protective caps with one open side

Application: protective elements  
Material: polyethylene  
Standard-Colour: black



Order No.	Wall thickness <b>A</b>	Plate thickness <b>B</b>	Edge length <b>L</b>	Angle <b>X</b>	Colour	PU*	MOQ**
880626810001000	1,0	25	50	90°	black	1500	3000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

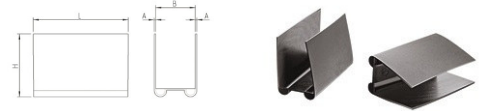
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Edge protective caps

Application: protective elements  
Material: PE  
Standard-Colour: black



Order No.	Wall thickness <b>A</b>	Plate thickness <b>B</b>	Lenght <b>L</b>	Height <b>H</b>	Colour	PU*	MOQ**
881624500001000	1	25	60,0	40,0	black	1000	2000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

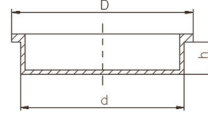
We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Flat plugs for internal threads and drill holes

FST

Application: for internal screw thread and drill holes  
Material: polyethylene  
Standard-Colour: uncoloured



Order No.	Metric thread	DIN 13 thread	Shaft Ø d	Flange Ø D	Shaft length h	Colour	PU*	MOQ**
C100420004000	M 5	-	4,2	9,0	4,5	nature	10000	-
C400910004000	-	M 10 x 1/M 10 x 1,25	9,1	12,9	6,5	nature	10000	-
C401210004000	M 14	-	12,1	15,9	7,0	nature	10000	-
C401600004000	M 18	M 17 x 1/M 18 x 2	16,0	19,6	7,7	nature	10000	-
C401960004000	-	M 20 x 0,75	19,6	23,3	8,3	nature	10000	-
C501960004000	-	M 20	22,3	25,0	11,7	nature	5000	-
C402510004000	-	M 27 x 2	25,1	28,8	8,5	nature	5000	-
C403180004000	M 36	M 33 x 1,5/M33 x 2	31,8	35,8	8,5	nature	4000	-
C404050004000	M 45	M 42 x 1,5/M 42 x 2	40,5	47,0	9,0	nature	2000	-
C404600004000	-	M 48 x 2	46,0	51,0	9,0	nature	2000	-
C405800004000	M 64	M 60 x 2/M 62 x 4	58,0	66,0	8,0	nature	1000	-
C407250004000	-	M 75 x 3/M76 x 4	72,1	83,0	13,0	nature	500	-
C411100004000	-	-	111,5	127,5	19,0	nature	150	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

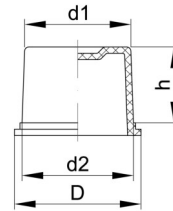
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Hat plugs for internal threads and drill holes

HUS

Application: for internal screw thread and drill holes  
Material: polyethylene  
Standard-Colour: uncoloured



Order No.	Metric	Thread DIN 13	Shaft Ø	Shaft Ø	Head Ø	Shaft length	Colour	PU*	MOQ**
			d1	d2	D	h			
CH0010004000	M 7	M 6 x 0,5	4,4	6,1	10,0	10,0	nature	10000	-
CH0020004000	M 9	-	6,0	7,7	11,0	10,0	nature	10000	-
CH0030004000	-	M 10 x 0,75	7,6	9,3	13,0	10,1	nature	10000	-
CH0040004000	-	M 11 x 1	8,4	10,1	14,0	10,0	nature	10000	-
CH0050004000	-	M 12 x 1,25	9,2	10,9	14,0	10,0	nature	10000	-
CH0060004000	-	-	9,9	11,6	15,0	10,0	nature	10000	-
CH0070004000	M 14	-	10,6	12,3	16,0	10,0	nature	10000	-
CH0080004000	-	M 14 x 1	11,2	13,0	17,0	10,0	nature	10000	-
CH0090004000	-	M 15 x 1	12,0	14,1	18,0	12,0	nature	10000	-
CH0100004000	-	M 16 x 1,5	12,5	14,6	18,0	12,0	nature	10000	-
CH0110004000	-	-	13,4	15,5	19,0	12,0	nature	10000	-
CH0120004000	-	M 17 x 2 / M 18 x 2	14,0	16,1	19,0	12,0	nature	10000	-
CH0130004000	-	M 18 x 1	14,7	17,0	21,0	13,3	nature	10000	-
CH0140004000	M 20	M 20 x 1,5	16,3	18,6	22,0	13,0	nature	8000	-
CH0160004000	-	M 22 x 2	17,5	20,0	24,0	15,5	nature	5000	-
CH0180004000	-	-	19,0	21,5	25,0	15,0	nature	10000	-
CH0190004000	-	M 24 x 0,75 / M 25 x 2	20,5	23,3	27,0	16,0	nature	4000	-
CH0200004000	-	M 25 x 1,5	20,7	23,5	28,0	16,0	nature	4000	-
CH0210004000	-	-	22,0	24,8	29,0	16,0	nature	3000	-
CH0220004000	M 30	M 28 x 1,5	23,1	26,4	30,0	18,0	nature	3000	-
CH0240004000	M 33	M 30 x 1	26,4	29,2	33,0	19,0	nature	2500	-
CH0250004000	-	M 33 x 2	27,0	31,2	35,0	19,0	nature	2000	-
CH0260004000	-	M 34 x 1,5	29,8	32,6	37,0	16,0	nature	2000	-
CH0270004000	-	-	31,3	35,0	38,0	21,0	nature	1500	-
CH0280004000	-	M 39 x 2 / M 40 x 3	33,3	37,1	41,0	22,0	nature	1200	-
CH0290004000	M 45	M 42 x 1,5	36,7	40,5	45,0	22,0	nature	1000	-
CH0300004000	-	-	39,0	42,5	48,0	23,0	nature	1000	-
CH0310004000	M 48	M 45 x 2	39,6	42,9	48,0	19,0	nature	1000	-
CH0320004000	-	-	41,4	44,7	49,0	19,0	nature	1000	-
CH0330004000	-	M 50 x 3	44,3	46,9	51,0	19,0	nature	1000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

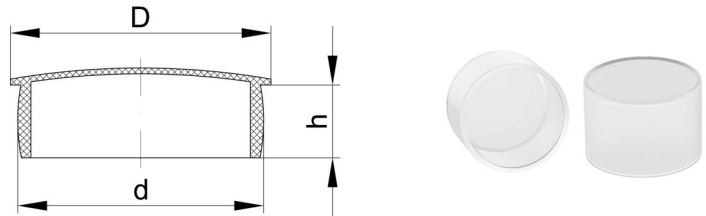
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Protective plugs for internal threads and drill holes

ST

Application: for internal screw thread and drill holes  
Material: polyethylene  
Standard-Colour: uncoloured



Order No.	Metric thread	DIN 13 thread	Withworth DIN 259	Shaft $\varnothing$	Head $\varnothing$	Shaft length	Colour	PU*	MOQ**
				d	D	h			
C100210004000	M 2,5	M 2,2 x 0,25	-	2,0	3,5	7,0	nature	10000	-
C100320004000	M 3,5	M 3,5 x 0,35	-	3,0	12,8	5,0	nature	10000	-
C100440004000	M 5	-	-	4,4	9,0	5,5	nature	10000	-
C100470004000	-	M 5 x 0,5	-	4,6	7,0	5,0	nature	10000	-
C100520004000	M 6	M 6 x 0,75	-	5,2	11,0	6,0	nature	10000	-
C100540004000	M 6	M 6 x 0,75	-	5,4	12,0	7,5	nature	10000	10000
C100600004000	M 7	-	-	6,0	11,0	7,0	nature	10000	-
C100660004000	-	-	-	6,6	7,5	5,0	nature	10000	-
C100700004000	M 8	M 8 x 1	-	7,0	11,0	6,5	nature	10000	-
C100730004000	M 8	M 8 x 0,75 / M 8 x 1	-	7,3	11,0	6,0	nature	10000	-
C100750004000	-	M 8 x 0,75	-	7,5	11,0	4,5	nature	10000	-
C100800004000	M 9	M 9 x 1	-	8,0	12,0	7,5	nature	10000	-
C100850004000	M 10	-	-	8,5	12,0	8,0	nature	10000	-
C100880004000	M 10	M 10 x 1,25	R 1/8	8,8	11,5	8,0	nature	10000	-
C100930004000	-	M 10 x 0,75/M 10 x 1	R 1/8	9,3	12,0	9,0	nature	10000	-
C101000004000	M 11	M 11 x 1	-	10,0	15,0	9,0	nature	10000	-
C1010010004000	M 11	M 11 x 1	-	10,0	12,0	4,0	nature	10000	-
C101070004000	M 12	M 12 x 1,25/M12 x 1,5	-	10,7	15,0	9,0	nature	10000	-
C101190004000	M 14	-	R 1/4	11,9	14,9	8,0	nature	10000	-
C1011910004000	M 14	-	R 1/4	12,0	23,0	8,0	nature	10000	-
C101250004000	M 14	M 14 x 1,5	-	12,6	17,5	9,0	nature	10000	-
C101320004000	M 14	M 14 x 1/M 14 x 1,25	-	13,2	17,5	8,0	nature	10000	-
C101360004000	-	M 14 x 0,5/M15 x 1,5	-	13,8	19,5	8,5	nature	10000	-
C101430004000	M 16	M 16 x 1,5	-	14,8	18,5	9,0	nature	10000	-
C101540004000	M 18	M 16 x 0,75/M 16 x 1	R 3/8	15,4	19,5	8,5	nature	10000	-
C101570004000	M 18	M 16 x 0,75	R 3/8	16,0	19,0	8,5	nature	10000	-
C101680004000	-	M 18 x 1,5	-	16,8	20,0	9,0	nature	10000	-
C101720004000	-	M 18 x 0,75/M 16 x 1	-	17,2	23,0	9,5	nature	10000	-
C101830004000	-	M 20 x 2	-	18,9	21,5	9,2	nature	10000	-
C1019610004000	-	M 20 x 0,75	R 1/2	19,6	29,0	9,3	nature	5000	-
C102000004000	-	M 22 x 2	-	20,5	25,5	9,0	nature	5000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

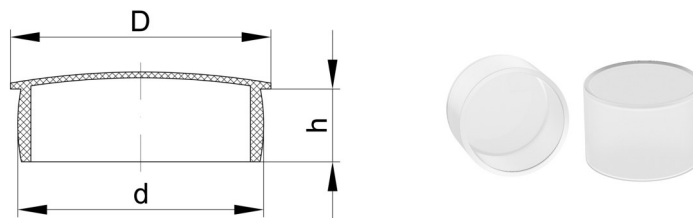
\*\* MOQ: Parts with MOQ, set-up costs may apply.

! We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Protective plugs for internal threads and drill holes

ST

Application: for internal screw thread and drill holes  
Material: polyethylene  
Standard-Colour: uncoloured

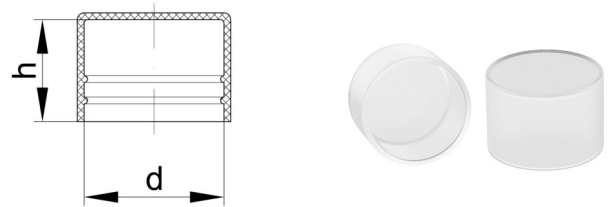


Order No.	Metric thread	DIN 13 thread	Withworth DIN 259	Shaft $\varnothing$	Head $\varnothing$	Shaft length	Colour	PU*	MOQ**
				d	D	h			
C102100004000	M 24	M 22 x 1/ 22 x 1,5	R 5/8	21,1	26,0	13,0	nature	5000	-
C102230004000	-	M 24 x 2	-	22,7	29,0	9,0	nature	5000	-
C102300004000	-	M 24 x 1	-	23,0	27,4	19,6	nature	4000	-
C102400004000	M 27	M 25 x 1	R 3/4	24,0	27,0	12,5	nature	4000	-
C102450004000	M 27	M 26 x 1/M 26 x 1,5	R 3/4	25,0	32,0	13,2	nature	1500	-
C1024510004000	M 27	M 25 x 1/M 26 x 1,5	R 3/4	25,0	36,0	13,0	nature	3000	-
C102600004000	M 28 x 2	-	-	26,0	31,5	12,0	nature	3000	-
C102720004000	M 30	M 28 x 1/M 30 x 3	-	27,1	29,6	15,0	nature	3000	-
C102860004000	-	M 30 x 1,5/M 30 x 2	R 7/8	29,0	34,5	15,0	nature	3000	-
C103120004000	M 33	M 32 x 1,5/M 33 x 2	R 1	31,2	38,0	13,0	nature	2000	-
C1031210004000	M 33	M 32 x 1,5/M 33 x 2	R 1	31,2	45,0	13,0	nature	2000	-
C103350004000	-	M 35 x 1,5	-	33,5	41,0	12,1	nature	2000	-
C103400004000	-	M 36 x 2	-	34,0	40,0	20,0	nature	1500	-
C103560004000	M 39	-	R 1 1/8	35,5	47,0	14,5	nature	1500	-
C103650004000	-	M 38 x 1,5/M39 x 3	R 1 1/8	36,5	47,0	18,0	nature	1250	-
C103950004000	-	M 42 x 3	R 1 1/4	39,7	46,0	16,0	nature	1500	-
C1039510004000	-	M 42 x 3	R 1 1/4	39,7	51,0	15,0	nature	1200	-
C104200004000	-	M 45 x 3	-	42,0	44,5	12,8	nature	1500	-
C104330004000	M 48	M 45 x 2	-	43,3	50,5	14,5	nature	1000	-
C104550004000	-	M 48 x 3	-	45,5	51,0	16,0	nature	1000	-
C104580004000	-	-	R 1 1/2	46,0	51,5	16,5	nature	1000	-
C1045810004000	-	-	R 1 1/2	46,2	58,0	16,5	nature	1000	-
C105050004000	M 56	M 52 x 1,5/M 52 x 2	R 1 3/4	51,3	57,0	15,5	nature	750	-
C105200004000	-	M 55 x 3/M 55 x 4/ M 56 x 4	R 1 3/4	52,3	60,0	16,0	nature	1000	-
C105530004000	M 60	M 58 x 3	-	55,3	59,5	19,5	nature	750	-
C105550004000	M 60	M 58 x 3	-	55,5	58,6	15,6	nature	1000	-
C105800004000	-	M 60 x 2/M 60 x 3/M 62 x 4	R 2	57,2	62,3	19,8	nature	500	-
C106150004000	M 68	M 64 x 3/M 65 x 4	-	61,5	74,7	20,0	nature	400	-
C107000004000	-	M 72 x 2/M 72 x 3/M 76 x 6	-	70,0	80,0	18,0	nature	350	-
C108500004000	-	-	-	85,0	95,0	18,0	nature	300	-
C111000004000	-	-	R 4	110,0	130,0	17,5	nature	150	-

## Protective caps for external threads and tubes

SKS

Application: for external screw thread and tubes  
Material: polyethylene  
Standard-Colour: uncoloured



Order No.	Metric thread	Withwort tube thread DIN 259	Steel tubes DIN 2448/2458	Inside Ø	Height	Colour	PU*	MOQ**
				d	h			
C500600004000	M 6	-	-	5,7	12,0	nature	10000	-
C500800004000	M 8	-	5/16	7,8	14,3	nature	10000	-
C501000004000	M 10	R 1/8	13/32	9,8	11,0	nature	10000	-
C501020004000	-	-	-	10,2	8,0	nature	10000	-
C501050004000	-	-	-	10,5	8,0	nature	10000	-
C501200004000	M 12	-	15/32	11,5	12,0	nature	10000	-
C501300004000	-	R 1/4	-	12,7	13,5	nature	10000	-
C5013010004000	-	R 1/4	-	12,7	18,0	nature	10000	-
C501350004000	M 14	-	17/32	13,5	13,5	nature	10000	10000
C501600004000	M 16	-	5/8	15,7	15,0	nature	10000	-
C5016010004000	M 16	-	5/8	15,7	22,8	nature	5000	-
C501700004000	-	3/8	11/16	15,9	14,0	nature	8000	-
C501800004000	M18	-	23/32	17,7	15,0	nature	8000	-
C502000004000	M 20	-	25/32	19,7	14,0	nature	5000	-
C502070004000	-	R 1/2	27/32	20,6	15,0	nature	5000	-
C502130004000	M 22	-	7/8	21,3	15,5	nature	5000	-
C502400004000	M 24	-	15/16	23,5	18,5	nature	4000	-
C502600004000	M 26	-	-	25,4	17,5	nature	3000	-
C502730004000	-	R 3/4	11/16	26,2	18,5	nature	3000	-
C503000004000	M 30	-	-	29,3	18,0	nature	2000	-
C503430004000	-	R 1	1 11/32	33,4	22,5	nature	1500	-
C5034310004000	-	R 1	1 11/32	33,4	45,0	nature	800	-
C503480004000	-	-	-	34,8	25,0	nature	1500	-
C503600004000	-	-	-	35,7	14,0	nature	1500	-
C503800004000	-	-	1 1/2	37,5	20,0	nature	1500	-
C504210004000	-	R 1 1/4	1 11/16	41,9	28,0	nature	800	-
C504840004000	-	R 1 1/2	1 29/32	47,8	29,5	nature	500	-
C505200004000	-	-	-	51,6	16,0	nature	500	-
C505300004000	-	R 1 3/4	-	52,5	30,0	nature	500	-
C505730004000	-	-	2 1/4	56,7	19,0	nature	500	-
C506060004000	-	R 2	2 3/8	59,7	30,0	nature	450	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

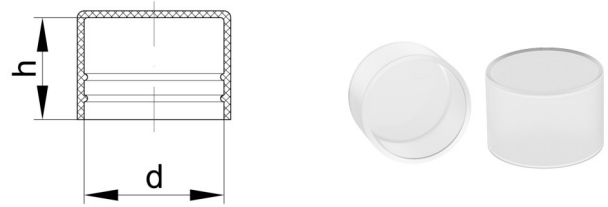
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Protective caps for external threads and tubes

SKS

Application: for external screw thread and tubes  
Material: polyethylene  
Standard-Colour: uncoloured



Order No.	Metric thread	Withwort tube thread DIN 259	Steel tubes DIN 2448/2458	Inside Ø	Height	Colour	PU*	MOQ**
				d	h			
C5060620004000	-	R2	2 3/8	59,7	-	nature	400	-
C507000004000	-	-	2 1/4	69,8	25,0	nature	400	-
C507160004000	-	R 2 1/2	-	75,5	35,0	nature	200	-
C507650004000	-	-	3	75,8	18,0	nature	400	-
C508000004000	-	-	-	79,8	25,0	nature	300	-
C508920004000	-	R 3	-	88,4	36,0	nature	150	-
C510180004000	-	-	4	108,8	-	nature	150	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## 9 Various furniture fittings

Fasteners, shelf supports, spring mounting, glass rests, stacking glides, shoe cabinet fittings, self-adhesive felts - dampers - covers. Bearing blocks for tables with accessories. Excenters.



**BTW**  
Page: 288



**FHO**  
Page: 289



**Y**  
Page: 290



**YG1**  
Page: 291



**BSK**  
Page: 292



**DOROBUMP**  
Page: 293



**QF**  
Page: 295



**UP**  
Page: 297



**YP**  
Page: 298



**BLN**  
Page: 299



**PTC**  
Page: 300



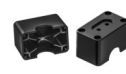
**SBN**  
Page: 301



**SPK**  
Page: 302



**TLB 1**  
Page: 303



**TLB 2**  
Page: 304



**TLB 3**  
Page: 305



**TLB 4**  
Page: 306



**TLB 5**  
Page: 307



**RV**  
Page: 308

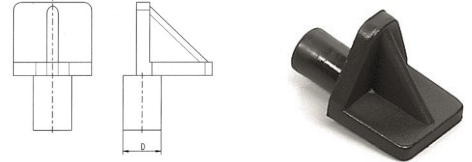


**RV 1**  
Page: 309

## Shelf supports

Application: supports for shelves / spring mounting  
Material: polyamide  
Standard-Colour: black

BTW



Order No.	Peg Ø	Colour	PU*	MOQ**
	<b>D</b>			
080200050001000	5,0	black	1000	5000
080200060001000	6,0	black	1000	5000
080200070001000	7,0	black	5000	5000
080200080001000	8,0	black	1000	5000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

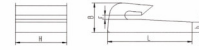
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Spring mounting

Application: supports for shelves / spring mounting  
Material: polypropylene  
Standard-Colour: white



Order No.	Width	Height	Slot	Total length	Loop	Colour	PU*	MOQ**
	<b>B</b>	<b>H</b>	<b>F</b>	<b>L</b>	<b>b</b>			
821040010003000	11,8	20,0	1,8	33,7	4,0	white	4000	4000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

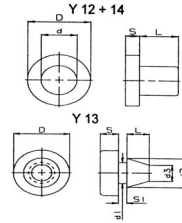
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Stacking glides

Y

Application: stacking glides  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyethylene  
 Standard-Colour: black



Order No.	Head Ø	Thickness	Pin Ø	Length	Slot Ø	Slot width	Cone Ø	Cone Ø	Colour	PU*	MOQ**
	D	S	d	L	d1	S1	d2	d3			
094143080001000	14,0	3,0	7,8	8,5	-	-	-	-	black	5000	5000
094123060001000	12,0	3,0	5,8	7,0	-	-	-	-	black	1000	-
094136070001000	13,0	5,2	-	5,0	5,4	2,0	7,5	5,5	black	5000	-
094134080001000	13,1	4,5	-	5,5	7,0	2,0	9,3	5,3	black	1000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

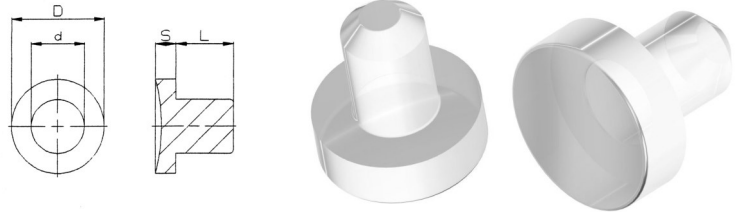
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Glass rests

Application: glass rests  
Material: polyvinyl chloride  
Standard-Colour: uncoloured

YG1



Order No.	Head $\varnothing$	Thickness	Pin $\varnothing$	Length	Colour	PU*	MOQ**
	D	S	d	L			
095083040004000	8,0	2,5	4,0	6,0	nature	1000	-
095143080004000	14,0	3,0	8,0	7,0	nature	1000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Self adhesive covers for drill holes

BSK

Application: self adhesive felts / damper / covers  
Material: ABS  
Standard-Colour: white, grey, black, ash, pine, oak, beech, walnut, cherry, mahogany



Order No.	Ø	Height	Colour	PU*	MOQ**
ISKA0130001000	13	0,45	black	2000	10000
ISKA0130002000	13	0,45	grey	2000	10000
ISKA0130003000	13	0,45	white	2000	10000
ISKA0131272000	13	0,45	silver	2000	10000
ISKA0131992000	13	0,45	pine	2000	10000
ISKA0131993000	13	0,45	oak	2000	10000
ISKA0131994000	13	0,45	beech	2000	10000
ISKA0131995000	13	0,45	walnut	2000	10000
ISKA0131996000	13	0,45	cherry	2000	10000
ISKA0131997000	13	0,45	mahagoni	2000	10000
ISKA0131998000	13	0,45	ash	2000	10000
ISKA0200001000	20	0,45	black	900	9000
ISKA0200002000	20	0,45	grey	900	9000
ISKA0200003000	20	0,45	white	900	9000
ISKA0201272000	20	0,45	silver	900	9000
ISKA0201992000	20	0,45	pine	900	9000
ISKA0201993000	20	0,45	oak	900	9000
ISKA0201994000	20	0,45	beech	900	9000
ISKA0201995000	20	0,45	walnut	900	9000
ISKA0201996000	20	0,45	cherry	900	9000
ISKA0201997000	20	0,45	mahagoni	900	9000
ISKA0201998000	20	0,45	ash	900	9000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Universal, elastic pads (self adhesive glass rests)

## DOROBUMP

Application: self adhesive felts / damper / covers  
Material: polyurethane  
Standard-Colour: uncoloured, black



Order No.	Ø	Height	Note	Colour	PU*	MOQ**
DB30060004000	6,40	1,90	rund	nature	561	5049
DB30080001000	8,00	2,20	rund	black	480	14400
DB30080004000	8,00	2,20	rund	nature	392	5096
DB30790001000	7,90	2,50	rund	black	480	10192
DB30790004000	7,90	2,50	rund	nature	392	5096
DB30100001000	10,00	3,10	rund	black	288	10080
DB30100004000	10,00	3,10	rund	nature	288	10080
DB31150001000	11,10	5,00	rund	black	242	5082
DB31150004000	11,10	5,00	rund	nature	242	5082
DB31500001000	16,00	7,90	rund	black	128	3072
DB31500004000	16,00	7,90	rund	nature	128	1024
DB31900001000	19,00	9,50	rund	black	2058	2058
DB31900004000	19,00	9,50	rund	nature	2058	2058
DB30750001000	7,50	3,00	rund	black	288	10080
DB30750004000	7,50	3,00	rund	nature	288	4032
DB31200001000	10,10	1,80	rund	black	288	10080
DB31200004000	10,10	1,80	rund	nature	288	10080
DB31220001000	12,70	1,80	rund	black	200	10000
DB31220004000	12,70	1,80	rund	nature	200	10000
DB31250004000	12,70	3,50	rund	nature	200	5000
DB30140001000	14,00	4,50	rund	black	128	5120
DB30140004000	14,00	4,50	rund	nature	128	5120
DB31910001000	19,00	1,90	rund	black	98	2548
DB31910004000	19,00	1,90	rund	nature	98	2548
DB31000001000	10,00 x 10,00	2,50	eckig	black	242	10164
DB31000004000	10,00 x 10,00	2,50	eckig	nature	242	5082
DB31270001000	12,70 x 12,70	3,10	eckig	black	200	10000
DB31270004000	12,70 x 12,70	3,10	eckig	nature	200	10000
DB31260001000	12,60 x 12,60	5,70	eckig	black	200	2000
DB31260004000	12,60 x 12,60	5,70	eckig	nature	200	2000
DB32050001000	20,50 x 20,50	7,50	eckig	black	78	2028

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Universal, elastic pads (self adhesive glass rests)

Application: self adhesive felts / damper / covers  
Material: polyurethane  
Standard-Colour: uncoloured, black

## DOROBUMP



Order No.	Ø	Height	Note	Colour	PU*	MOQ**
DB32050004000	20,50 x 20,50	7,50	eckig	nature	78	2028
DB32040001000	19,70	3,00	rund	black	84	5040
DB32040004000	19,70	3,00	rund	nature	84	2520
DB30240001000	19,00	4,00	rund	black	84	1008
DB30240004000	19,00	4,00	rund	nature	1008	1008
DB30190001000	19,00	6,00	rund	black	84	1008
DB30190004000	19,00	6,00	rund	nature	84	1008
DB30200001000	20,00	6,20	rund	black	2016	2016
DB30200004000	20,00	6,20	rund	nature	2016	2016
DB32100001000	22,30	10,10	rund	black	1008	1008
DB32100004000	22,30	10,10	rund	nature	1008	1008

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Self adhesive felts

QF

Application: self adhesive felts / damper / covers  
Material: felt  
Standard-Colour: white, brown



Order No.	Dimension mm	Height	Pieces per sheet	Colour	PU*	MOQ**
ISKF000010350003000	Ø 10	1,5	108	white	5076	10152
ISKF000010351059000	Ø 10	1,5	108	brown	5076	10152
ISKF000014350003000	Ø 14	3,5	60	white	1500	7500
ISKF000014351059000	Ø 14	3,5	60	brown	1500	7500
ISKF000016350003000	Ø 16	3,5	50	white	1000	5000
ISKF000016351059000	Ø 16	3,5	50	brown	1000	5000
ISKF000018350003000	Ø 18	3,5	40	white	1000	5000
ISKF000018351059000	Ø 18	3,5	40	brown	1000	5000
ISKF000020350003000	Ø 20	3,5	50	white	1000	5000
ISKF000020351059000	Ø 20	3,5	50	brown	1000	5000
ISKF000022350003000	Ø 22	3,5	50	white	1000	5000
ISKF000022351059000	Ø 22	3,5	50	brown	1000	5000
ISKF000024350003000	Ø 24	3,5	36	white	1008	5040
ISKF000024351059000	Ø 24	3,5	36	brown	1008	5040
ISKF000026350003000	Ø 26	3,5	32	white	1024	5120
ISKF000026351059000	Ø 26	3,5	32	brown	1024	5120
ISKF000028350003000	Ø 28	3,5	24	white	1008	4032
ISKF000028351059000	Ø 28	3,5	24	brown	1008	4032
ISKF000030350003000	Ø 30	3,5	21	white	1008	4032
ISKF000030351059000	Ø 30	3,5	21	brown	1008	4032
ISKF000032350003000	Ø 32	3,5	14	white	700	2800
ISKF000032351059000	Ø 32	3,5	14	brown	700	2800
ISKF000036350003000	Ø 36	3,5	18	white	504	2016
ISKF000036351059000	Ø 36	3,5	18	brown	504	2016
ISKF000040350003000	Ø 40	3,5	12	white	504	5040
ISKF000040351059000	Ø 40	3,5	12	brown	504	5040
ISKF000045350003000	Ø 45	3,5	10	white	500	2000
ISKF000045351059000	Ø 45	3,5	10	brown	500	2000
ISKF000050350003000	Ø 50	3,5	8	white	400	1600
ISKF000050351059000	Ø 50	3,5	8	brown	400	1600
ISKF000060350003000	Ø 60	3,5	8	white	400	1600

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Self adhesive felts

QF

Application: self adhesive felts / damper / covers  
Material: felt  
Standard-Colour: white, brown



Order No.	Dimension mm	Height	Pieces per sheet	Colour	PU*	MOQ**
ISKF000060351059000	∅ 60	3,5	8	brown	400	1600
ISKF020020350003000	20 x 20	3,5	50	white	1000	5000
ISKF020020351059000	20 x 20	3,5	50	brown	1000	5000
ISKF025025350003000	25 x 25	3,5	32	white	1024	5120
ISKF025025351059000	25 x 25	3,5	32	brown	1024	5120
ISKF030030350003000	30 x 30	3,5	21	white	1008	4032
ISKF030030351059000	30 x 30	3,5	21	brown	1008	4032
ISKF034034350003000	34 x 34	3,5	12	white	504	2016
ISKF034034351059000	34 x 34	3,5	12	brown	504	2016
ISKF040040350003000	40 x 40	3,5	12	white	504	2016
ISKF040040351059000	40 x 40	3,5	12	brown	504	2016
ISKF045045350003000	45 x 45	3,5	10	white	500	2000
ISKF045045351059000	45 x 45	3,5	10	brown	500	2000
ISKF050050350003000	50 x 50	3,5	8	white	400	1600
ISKF050050351059000	50 x 50	3,5	8	brown	400	1600
ISKF030020350003000	30 x 20	3,5	28	white	1008	5040
ISKF030020351059000	30 x 20	3,5	28	brown	1008	5040
ISKF035025350003000	35 x 25	3,5	20	white	1008	4032
ISKF035025351059000	35 x 25	3,5	20	brown	1008	4032
ISKF040020350003000	40 x 20	3,5	36	white	1000	1000
ISKF040020351059000	40 x 20	3,5	36	brown	1000	1000
ISKF050025350003000	50 x 25	3,5	18	white	900	3600
ISKF050025351059000	50 x 25	3,5	18	brown	900	3600

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Self adhesive universal pads

UP

Application: self adhesive felts / damper / covers  
Material: EVA  
Standard-Colour: transparent



Order No.	Diameter	Height	Pieces per sheet	Colour	PU*	MOQ**
DBI07150009000	7	1,5	100	transparent	1000	10000
DBI08160009000	8	1,6	100	transparent	100	10000
DBI10150009000	10	1,5	100	transparent	1000	10000
DBI10300009000	10	3,0	100	transparent	1000	10000
DBI13400009000	13 (konisch / conical)	4,0	80	transparent	4000	8000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

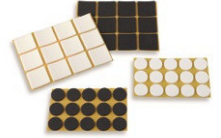
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Self adhesive anti-slip pads

Application: self adhesive felts / damper / covers  
Material: EPDM  
Standard-Colour: white, black

YP



Order No.	Dimension	Height	Pieces per sheet	Colour	PU*	MOQ**
ISKP000020250001000	Ø 20	2,5	50	black	1000	5000
ISKP000020250003000	Ø 20	2,5	50	white	1000	5000
ISKP000040250001000	Ø 40	2,5	12	black	504	2520
ISKP000040250003000	Ø 40	2,5	12	white	504	2520
ISKP030030250001000	30 x 30	2,5	21	black	1008	5040
ISKP030030250003000	30 x 30	2,5	21	white	1008	5040

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

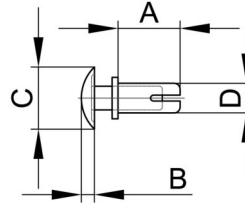
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Blind rivets

Application: fasteners  
 Additional Info: simple finger pressure mounting,  
 releasable  
 Material: polyamide 6.6  
 Standard-Colour: black

BLN



Order No.	Mounting hole $\varnothing$	Clamping range	Shaft length	Head height	Head $\varnothing$	Colour	PU*	MOQ**
			A	B	C			
056100280001000	4,1	5,5-6,5	8,0	1,8	8,0	black	1000	1000
H90220001000	2,7	1,8-2,6	4,0	1,4	5,0	black	1000	-
H90300001000	3,1	2,0-3,0	4,5	1,6	6,4	black	1000	-
H90340001000	3,1	4,0-5,0	6,5	1,6	6,4	black	5000	-
H90580001000	4,1	2,5-3,5	5,0	1,8	8,0	black	1000	-
H90600001000	4,1	3,5-4,5	6,0	1,8	8,0	black	500	-
H90620001000	4,1	4,5-5,5	7,0	1,8	8,0	black	5000	-
H90700001000	5,1	1,5-2,5	4,5	2,2	9,0	black	5000	-
H90740001000	5,1	3,5-4,5	6,5	2,2	9,0	black	4000	-
H90760001000	5,1	4,5-5,5	7,5	2,2	9,0	black	1000	-
H90780001000	5,1	5,5-6,5	8,5	2,2	9,0	black	2000	-
H90820001000	5,1	7,5-8,5	10,5	2,2	9,0	black	3000	3000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

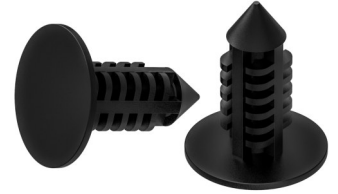
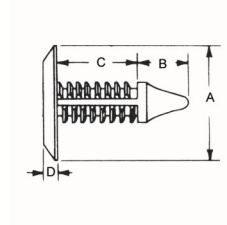
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Pine-tree clips

PTC

Application: fasteners  
 Additional Info: self-centering fastener for unthreaded holes and blind holes, simple finger pressure mounting  
 Material: polyamide 6.6  
 Standard-Colour: black



Order No.	Mounting hole $\varnothing$	Clamping range	Head $\varnothing$	Length tip	Shaft length ripped section	Head height	Special features	Head shape	Colour	PU*	MOQ**
			A	B	C						
H270240200001000	3,0	4,0-12,0	5,5	2,3	14,5	1,5	-	2	black	18000	1000
H270240300001000	5,0	1,7-8,0	11,0	3,4	9,2	1,0	-	2	black	2000	2000
H270241000001000	6,4	3,6-10,0	15,9	2,0	14,5	1,5	-	1	black	8000	8000
H270241700001000	7,0	3,5-20,0	19,0	4,5	22,9	1,5	-	1	black	500	500
H270242500001000	5,0	1,6-6,4	10,0	3,7	8,3	1,0	n. w.	1	black	12000	12000
H270242900001000	10,0	1,5-20,0	21,5	5,7	22,6	4,0	n. w.	1	black	1000	1000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

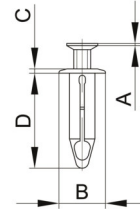
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Screw type blind rivets

SBN

Application: fasteners  
 Additional Info: for bonding metal, wood or plastic,  
 assembly by pressure on the rivet head,  
 disassembly with screwdriver  
 Material: polyoxymethylene  
 Standard-Colour: black



Order No.	Mounting hole $\varnothing$	Clamping range	Pin head height	Flange $\varnothing$	Flange height	Shaft length	Colour	PU*	MOQ**
			A	B	C	D			
H270260100001000	4,5-4,8	8,4 -9,9	0,0	9,7	1,5	18,3	black	6500	6500
H270260400001000	5,8-6,1	3,0-5,0	2,5	11,0	1,5	17,5	black	1000	1000
H270260600001000	6,3-6,8	2,5-8,0	0,8	17,8	2,8	22,8	black	3500	3500
H270260700001000	6,3-6,8	2,5-8,5	0,8	15,5	3,0	22,8	black	4500	4500
H270261000001000	8,0-8,5	3,5-8,5	0,8	15,0	3,0	20,0	black	4500	4500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

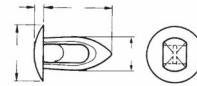
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Arrow clips

Application: fasteners  
 Additional Info: simple finger pressure mounting,  
 reuseable  
 Material: polyamide 6.6  
 Standard-Colour: uncoloured

SPK



Order No.	Mounting hole Ø	Clamping range	Shaft length		Head height		Head Ø	Shaft width	Colour	PU*	MOQ**
			A	B	C	D					
H03010004000	4,6-4,9	1,6-3,2	10,7	1,5	9,4	5,7	nature	1000	-		
H03020004000	3,3-3,4	1,6-3,2	9,9	1,5	7,1	4,1	nature	20000	-		
H03040004000	3,8-4,1	1,6-3,7	10,2	1,5	7,1	4,6	nature	2000	-		
H03050004000	5,4-5,6	3,2-4,7	13,7	1,5	9,4	6,3	nature	10000	-		
H03070004000	5,4-5,6	1,6-3,2	11,4	1,5	9,4	5,7	nature	25000	-		
H03090004000	6,4-6,6	3,2-4,7	14,6	1,5	12,3	7,4	nature	1000	-		
H03110004000	4,6-4,9	4,2-4,7	13,2	1,5	9,4	5,2	nature	1000	-		
H03130004000	3,3-3,4	3,2-3,6	8,1	1,5	7,1	4,1	nature	1000	-		
H03140004000	3,7	7,4-7,6	13,5	1,5	7,1	5,0	nature	1000	-		
H03160004000	6,4-6,6	9,1-9,7	20,6	1,7	15,5	6,2	nature	500	-		
H03170004000	8,4-8,5	1,6-8,6	22,9	1,8	17,3	9,5	nature	3000	-		

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

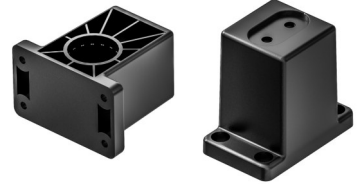
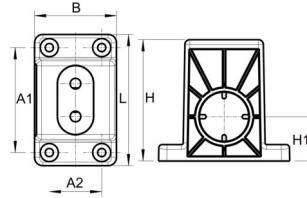
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Table bearing mountings

Application: bearing blocks  
Material: PP  
Standard-Colour: black, grey brown similar to RAL 8019

TLB 1



Order No.	Height H	Height H1	Hole Ø	Width B	Spacing A1 / A2	Length L	Colour	PU*	MOQ**
098070250001000	74	27	30	50	64 / 32	80	black	250	-
098070251076000	74	27	30	50	64 / 32	80	brown	250	-
098070260001000	74	47	30	50	64 / 32	80	black	250	-
098070261076000	74	47	30	50	64 / 32	80	brown	250	250
098070290001000	56	27	30	50	64 / 32	80	black	250	-
098070291076000	56	27	30	50	64 / 32	80	brown	250	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

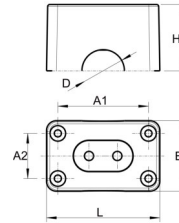
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Half-shell table bearing mountings

TLB 2

Application: bearing blocks  
Material: PA  
Standard-Colour: black, grey brown similar to RAL 8019



Order No.	Height	Spacing	Ø	Length	Width	Colour	PU*	MOQ**
	H	A1 / A2	D	L	B			
098070180001000	27	64 / 32	30	80	50	black	500	500
098070181076000	27	64 / 32	30	80	50	brown	500	-
098070200001000	47	64 / 32	30	80	50	black	250	-
098070201076000	47	64 / 32	30	80	50	brown	250	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

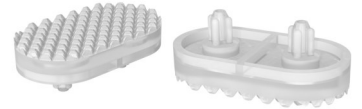
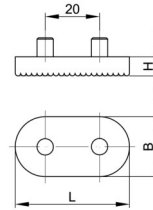
We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Stacking pads for table bearing mountings

TLB 3

Application: bearing blocks  
Material: PE  
Standard-Colour: uncoloured, black



Order No.	Length L	Width B	Height H	Colour	PU*	MOQ**
098070210004001	42	22	7	nature	1000	-
098070210001000	42	22	7	black	250	3000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

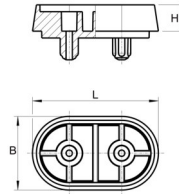
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Adapters for table bearing mountings

Application: bearing blocks  
Material: PE  
Standard-Colour: black, grey brown similar to RAL 8019

TLB 4



Order No.	Length L	Width B	Height H	Colour	PU*	MOQ**
098070230001001	48	28	10	black	250	-
098070231076001	48	28	10	brown	250	2000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

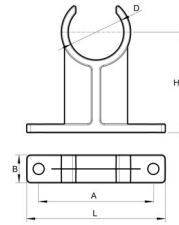
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Retaining clips for table bearing mountings

TLB 5

Application: bearing blocks  
Material: PA  
Standard-Colour: black, grey brown similar to RAL 8019



Order No.	For tube Ø	Length	Width	Height	Hole spacing	Colour	PU*	MOQ**
	D	L	W	H	A			
098070270001001	30	72	14	27	60	black	250	-
098070271076000	30	72	14	27	60	brown	1000	1000
098070280001000	30	72	14	54	60	black	250	-
098070281076000	30	72	14	54	60	brown	250	500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

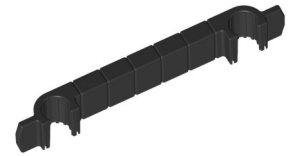
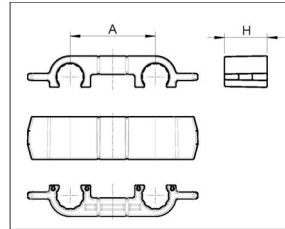
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Row connectors

RV

Application: row connectors  
Material: PP  
Standard-Colour: black



Order No.	For tube outside Ø	Spacing	Height	Colour	PU*	MOQ**
		A	H			
098018600001000	18	60	30	black	200	400
098018800001000	18	80	30	black	200	400
098018100001000	18	100	30	black	100	300
098018120001000	18	120	30	black	100	300
098018140001000	18	140	30	black	100	300
098018160001000	18	160	30	black	100	300
098020600001000	20	60	30	black	200	-
098020800001000	20	80	30	black	200	-
098020100001000	20	100	30	black	200	400
098020120001000	20	120	30	black	200	400
098020140001000	20	140	30	black	200	400
098020160001000	20	160	30	black	200	400
098022600001000	22	60	30	black	200	400
098022800001000	22	80	30	black	200	400
098022100001000	22	100	30	black	200	400
098022120001000	22	120	30	black	200	400
098022140001000	22	140	30	black	200	400
098022160001000	22	160	30	black	200	400
098025600001000	25	60	30	black	200	400
098025800001000	25	80	30	black	200	400
098025100001000	25	100	30	black	200	400
098025120001000	25	120	30	black	200	400
098025140001000	25	140	30	black	200	-
098025160001000	25	160	30	black	200	400

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

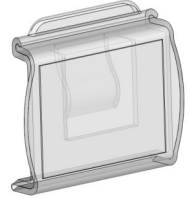
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Marking clip

Application: row connectors  
Material: PP  
Standard-Colour: translucent

RV 1



Order No.	Width	Height	Depth	Labeling text field	Colour	PU*	MOQ**
098012000009000	47	42	10	38,1 x 25,4	translucent	500	500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

10

# Connectors and fasteners

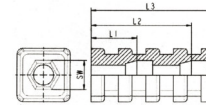
For rectangular, square, and round tubes. Plug-in connectors for tubes.

							
<b>JE 1</b>	<b>JRE</b>	<b>VA1</b>	<b>VA2</b>	<b>VB1</b>	<b>VB2</b>	<b>VC1</b>	<b>VC2</b>
Page: 311	Page: 312	Page: 314	Page: 315	Page: 316	Page: 317	Page: 318	Page: 319
							
<b>VG1</b>	<b>VG2</b>	<b>VG3</b>	<b>VGQ</b>	<b>VGR</b>	<b>VK1</b>	<b>VK2</b>	<b>VS1</b>
Page: 320	Page: 321	Page: 322	Page: 323	Page: 324	Page: 325	Page: 326	Page: 327
							
<b>VS2</b>	<b>VT1</b>	<b>VT2</b>	<b>VW1</b>	<b>VW2</b>			
Page: 328	Page: 329	Page: 330	Page: 331	Page: 332			

## Expander connectors for square tubes

JE 1

Application: for square tubes  
Material: polyamide  
Standard-Colour: black



Order No.	Tube dimension	With / for nut	SW nut	Nut mounted on position	Colour	PU*	MOQ**
K20181580001000	18x18x1,5	M8	13	ohne/without	black	2000	-
K20201560001000	20x20x1,5	M6	10	ohne/without	black	1900	-
K20201580001000	20x20x1,5	M8	13	ohne/without	black	2000	-
K20202080001000	20x20x2	M8	13	ohne/without	black	2000	-
K20221560001000	22x22x1,5	M6	10	ohne/without	black	1500	-
K20221580001000	22x22x1,5	M8	13	ohne/without	black	1750	-
K21251580001000	25x25x1,5	M8	13	L1	black	700	-
K20251510001000	25x25x1,5	M10	17	ohne/without	black	1250	-
K20252080001000	25x25x2	M8	13	ohne/without	black	1250	-
K20301510001000	30x30x1,5	M10	17	ohne/without	black	850	-
K20302080001000	30x30x2	M8	13	ohne/without	black	1000	-
K20302010001000	30x30x2	M10	17	ohne/without	black	900	-
K20352010001000	35x35x2	M10	17	ohne/without	black	600	-
K20402010001000	40x40x2	M10	17	ohne/without	black	450	-
K20452010001000	45x45x1,5	M10	17	ohne/without	black	350	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

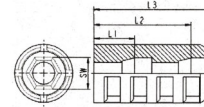
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Expander connectors for round tubes

JRE

Application: for round tubes  
 Additional Info: Attention! Please consider that not all glides have the same clamping ribs form  
 Material: polyamide  
 Standard-Colour: black



Order No.	Tube outside Ø	With/for nut	SW nut	Nut mounted on position	Colour	PU*	MOQ**
K10161060001000	16x1	M6	10	ohne/without	black	3500	-
K10191560001000	19x1,5	M6	10	ohne/without	black	3000	-
K10201080001000	20x1	M8	13	ohne/without	black	2000	-
K10201560001000	20x1,5	M6	10	ohne/without	black	2500	-
K11201560001000	20x1,5	M6	10	L1	black	1000	-
K10201580001000	20x1,5	M8	13	ohne/without	black	2500	-
K10202080001000	20x2	M8	13	ohne/without	black	3000	-
K10221080001000	22x1	M8	13	ohne/without	black	2000	-
K10221560001000	22x1,5	M6	10	ohne/without	black	2000	-
K10221580001000	22x1,5	M8	13	ohne/without	black	2000	4000
K11221580001000	22x1,5	M8	13	L1	black	1000	3000
K10251560001000	25x1,5	M6	10	ohne/without	black	1500	-
K11251560001000	25x1,5	M6	10	L1	black	750	-
K10251580001000	25x1,5	M8	13	ohne/without	black	1500	-
K11251580001000	25x1,5	M8	13	L1	black	750	-
K10281560001000	28x1,5	M6	10	ohne/without	black	1100	-
K10281580001000	28x1,5	M8	13	ohne/without	black	1250	-
K10282080001000	28x2	M8	13	ohne/without	black	1400	-
K10301580001000	30x1,5	M8	13	ohne/without	black	1100	-
K10301510001000	30x1,5	M8	17	ohne/without	black	1250	-
K10302080001000	30x2	M8	13	ohne/without	black	1250	-
K10302010001000	30x2	M10	17	ohne/without	black	1250	-
K10321260001000	32x1,2	M6	10	ohne/without	black	800	-
K10321510001000	32x1,5	M10	17	ohne/without	black	1000	-
K11321510001000	32x1,5	M10	17	L1	black	500	-
K10321060001000	32x2	M6	10	ohne/without	black	850	-
K10322010001000	32x2	M10	17	ohne/without	black	1000	-
K10322510001000	32x2,5	M10	17	ohne/without	black	1000	-
K10351560001000	35x1,5	M6	10	ohne/without	black	700	-
K10351510001000	35x1,5	M10	17	ohne/without	black	750	-
K10352010001000	35x2	M10	17	ohne/without	black	900	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

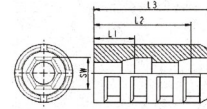
We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Expander connectors for round tubes

Application: for round tubes  
Material: polyamide  
Standard-Colour: black

JRE



Order No.	Tube outside Ø	With/for nut	SW nut	Nut mounted on position	Colour	PU*	MOQ**
K10352560001000	35x2,5	M6	10	ohne/without	black	900	-
K10402010001000	40x2	M10	17	ohne/without	black	500	-
K11402010001000	40x2	M10	17	L1	black	300	-
K10402560001000	40x2,5	M6	10	ohne/without	black	550	-
K10421510001000	42x1,5	M10	17	ohne/without	black	550	-
K10422010001000	42x2	M10	17	ohne/without	black	550	-
K10452010001000	45x2	M10	17	ohne/without	black	450	-
K10601610001000	60x1,6	M10	17	ohne/without	black	250	-
K10602080001000	60x2	M8	13	ohne/without	black	250	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Plug-in connectors for square tubes, cross with outlet

VA1

Application: for square tubes  
 Additional Info: for square tubes, cross with outlet, half-shells suitable for arming with steel cores  
 Material: polyamide  
 Standard-Colour: black



Order No.	For tube	Pin length	Colour	PU*	MOQ**
K3DSV20K0001000	20 x 20 x 1,5	36	black	50	100
K3DSV25K0001000	25 x 25 x 1,5	54	black	50	100
K3DSV30K0001000	30 x 30 x 2,0	47	black	50	100

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Plug-in connectors for square tubes, cross with outlet

VA2

Application: for square tubes  
 Additional Info: for square tubes, cross with outlet, one-piece  
 Material: PA GF  
 Standard-Colour: grey similar to RAL 7035



Order No.	For tube	Pin length	Colour	PU*	MOQ**
K3DSV20MKG1157000	20 x 20 x 1,5	30	grey	200	200

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Plug-in connectors for square tubes - angle with outlet

VB1

Application: for square tubes  
 Additional Info: for square tubes, angle with outlet, half-shells suitable for arming with steel cores  
 Material: polyamide  
 Standard-Colour: black



Order No.	For tube	Pin length	Colour	PU*	MOQ**
K3D3V20K0001000	20 x 20 x 1,5	36	black	300	300
K3D3V25K0001000	25 x 25 x 1,5	52	black	100	100
K3D3V30K0001000	30 x 30 x 2,0	47	black	100	100

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Plug-in connectors for square tubes - angle with outlet

VB2

Application: for square tubes  
 Additional Info: for square tubes, angle with outlet, one-piece  
 Material: PA GF  
 Standard-Colour: grey similar to RAL 7035



Order No.	For tube	Pin length	Colour	PU*	MOQ**
K3D3V20MKGF1157000	20 x 20 x 1,5	30	grey	350	350
K3D3V25X2MKGF1157000	25 x 25 x 2,0	40	grey	170	170

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Plug-in connectors for square tubes, T-piece with outlet

VC1

Application: for square tubes  
 Additional Info: for square tubes, T-pieces with outlet, half-shells suitable for arming with steel cores  
 Material: polyamide  
 Standard-Colour: black



Order No.	For tube	Pin length	Colour	PU*	MOQ**
K3D4V20K0001000	20 x 20 x 1,5	36	black	200	200
K3D4V25K0001000	25 x 25 x 1,5	52	black	75	75
K3D4V30K0001000	30 x 30 x 2,0	47	black	75	75

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Plug-in connectors for square tubes, T-piece with outlet

VC2

Application: for square tubes  
 Additional Info: for square tubes, T-pieces with outlet, one-piece  
 Material: PA GF  
 Standard-Colour: grey similar to RAL 7035



Order No.	For tube	Pin length	Colour	PU*	MOQ**
K3D4V20MKG1157000	20 x 20 x 1,5	30	grey	250	250
K3D4V25X2MKG1157000	25 x 25 x 2,0	40	grey	120	120

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Plug-in connectors for square tubes, joint

VG1

Application: for square tubes  
 Additional Info: for square tubes, link  
 Material: polyamide  
 Standard-Colour: black



Order No.	For tube	Pin length	Note	Angle	Colour	PU*	MOQ**
K2D2V20KGL1800001000	20 x 20 x 1,5	35	-	0°-220°	black	200	200
K2D2V25KGL0001000	25 x 25 x 1,5	38	-	45°-195°	black	150	150
K2D2V25KGL1800001000	25 x 25 x 1,5	39	-	0°-190°	black	100	100
K2D2V25KGL0K0001000	25 x 25 x 1,5	50	o. K.	60°-300°	black	200	200
K2D2V30KGL0001000	30 x 30 x 2,0	41	-	45°-200°	black	100	100

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Plug-in connectors with link for square tubes

VG2

Application: for square tubes  
 Additional Info: for square tubes, link, one-piece  
 Material: Polyamide  
 Standard-Colour: black



	for tube	Pin length	Note	Angel	Colour	PU*	MOQ**
K3D3V20KGL1800001000	20 x 20 x 1,5	42	-	0°-190°	black	100	100
K3D3V25KGL0001000	25 x 25 x 1,5	43	-	45°-195°	black	100	100
K3D3V25KGL1800001000	25 x 25 x 1,5	43	-	0°-190°	black	75	75
K3D3V25KGL0K0001000	25 x 25 x 1,5	50	o. K.	60°-300°	black	100	100
K3D3V30KGL0001000	30 x 30 x 2,0	41	-	45°-200°	black	100	100

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Plug-in connectors with link for square tubes - joints with two outlets

VG3

Application: for square tubes  
Additional Info: for square tubes, link with two outlets  
Material: polyamide  
Standard-Colour: black



Order No.	For tube	Pin length	Note	Angle	Colour	PU*	MOQ**
K3D4V20KGL1800001000	20 x 20 x 1,5	42	-	0°-190°	black	100	100
K3D4V25KGL0001000	25 x 25 x 1,5	43	-	45°-195°	black	100	100
K3D4V25KGL1800001000	25 x 25 x 1,5	43	-	0°-190°	black	50	50
K3D4V25KGL0K0001000	25 x 25 x 1,5	50	o. K.	60°-300°	black	25	100
K3D4V30KGL0001000	30 x 30 x 2,0	41	-	45°-200°	black	50	50

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Plug-in connectors for square tubes, straight

VGQ

Application: for square tubes  
 Additional Info: for square tubes, straight, half-shells  
 suitable for arming with steel cores  
 Material: polyamide  
 Standard-Colour: black



Order No.	For tube	Pin length mm	Flange	Note	Colour	PU*	MOQ**
K1D2V20K0001000	20 x 20 x 1,5	45	5,0		black	900	900
K1D2V20X2K0001	20 x 20 x 2,0	44	5,0		black	1000	1000
K1D2V25X1,5KL0001	25 x 25 x 1,5	35	5,0		black	700	700
K1D2V25X2KL0001	25 x 25 x 2,0	35	5,0		black	750	750
K1D2V30X1,5KLOB0001	30 x 30 x 1,5	61	-	o. B.	black	300	900
K1D2V30KOB0001	30 x 30 x 2,0	60	-	o. B.	black	300	900
K1D2V30KS0001	30 x 30 x 2,0	50	5,0		black	350	350

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery.  
 We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Plug-in connectors for round tubes, straight

VGR

Application: for round tubes  
 Additional Info: for round tubes, straight, half-shells  
 suitable for arming with steel cores  
 Material: PA  
 Standard-Colour: black



Order No.	For tube Ø	Pin length	Flange	Note	Colour	PU*	MOQ**
K1D2R19K0001000	19 x 1,0	43	5,0		black	1000	-
K1D2R20X1,5KL0001000	20 x 1,5	36	5,0		black	1200	-
K1D2R22X1K0001000	22 x 1,0	38	2,0		black	1000	-
K1D2R22X1,5K0001000	22 x 1,5	40	5,0		black	1000	-
K1D2R22X2K0001000	22 x 2,0	42	5,0		black	1000	-
K1D2R25X1,5KL0001000	25 x 1,5	37	5,0		black	800	-
K1D2R28X1,5K0001000	28 x 1,5	49	5,0		black	500	-
K1D2R28X2K0001000	28 x 2,0	50	5,0		black	500	-
K1D2R30X1,5K0001000	30 x 1,5	49	5,0		black	400	-
K1D2R30X2K0001000	30 x 2,0	49	5,0		black	350	-
K1D2R32X1,5K0001000	32 x 1,5	50	5,0		black	350	-
K1D2R32X2K0001000	32 x 2,0	50	5,0		black	400	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery.  
 We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Plug-in connectors for square tubes, cross

VK1

Application: for square tubes  
 Additional Info: for square tubes, cross, half-shells  
 suitable for arming with steel cores  
 Material: polyamide  
 Standard-Colour: black



Order No.	For tube	Pin length	Colour	PU*	MOQ**
K2D4V20K0001000	20 x 20 x 1,5	36	black	350	350
K2D4V25K0001000	25 x 25 x 1,5	54	black	75	75
K2D4V30K0001000	30 x 30 x 2,0	47	black	100	100

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery.  
 We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Plug-in connectors for square tubes, cross

VK2

Application: for square tubes  
 Additional Info: for square tubes, cross, one-piece  
 Material: PA GF  
 Standard-Colour: grey similar to RAL 7035



Order No.	For tube	Pin length	Colour	PU*	MOQ**
K2D4V20MKGF1157000	20 x 20 x 1,5	30	grey	250	250
K2D4V25X2MKGF1157000	25 x 25 x 2,0	40	grey	250	250

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

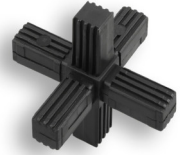
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Plug-in connectors for square tubes, star

VS1

Application: for square tubes  
 Additional Info: for square tubes, stars, half-shells  
 suitable for arming with steel cores  
 Material: polyamide  
 Standard-Colour: black



Order No.	For tube	Pin length	Colour	PU*	MOQ**
K3D6V20K0001000	20 x 20 x 1,5	36	black	200	200
K3D6V25K0001000	25 x 25 x 1,5	54	black	50	100
K3D6V30K0001000	30 x 30 x 2,0	47	black	50	100

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery.  
 We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Plug-in connectors for square tubes, star

VS2

Application: for square tubes  
 Additional Info: for square tubes, stars, one-piece  
 Material: PA GF  
 Standard-Colour: grey similar to RAL 7035



Order No.	For tube	Pin length	Colour	PU*	MOQ**
K3D6V20MKG1157000	20 x 20 x 1,5	30	grey	150	150

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Plug-in connectors for square tubes, T-piece

VT1

Application: for square tubes  
 Additional Info: for square tubes, T-pieces, half-shells  
 suitable for arming with steel cores  
 Material: polyamide  
 Standard-Colour: black




Order No.	For tube	Pin length	Colour	PU*	MOQ**
K2D3V20K0001000	20 x 20 x 1,5	36	black	350	350
K2D3V25K0001000	25 x 25 x 1,5	51	black	150	150
K2D3V30K0001000	30 x 30 x 2,0	47	black	100	100

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

 We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Plug-in connectors for square tubes, T-piece

VT2

Application: for square tubes  
 Additional Info: for square tubes, T-pieces, one-piece  
 Material: PA GF  
 Standard-Colour: grey similar to RAL 7035



Order No.	For tube	Pin length	Colour	PU*	MOQ**
K2D3V20MKGF1157000	20 x 20 x 1,5	30	grey	350	350
K2D3V25X2MKGF1157000	25 x 25 x 2,0	40	grey	300	300

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Plug-in connectors

VW1

Application: for square tubes  
 Additional Info: for square tubes with right angles, half-shells suitable for arming with steel cores  
 Material: polyamide  
 Standard-Colour: black



Order No.	For tube	Pin length	Note	Colour	PU*	MOQ**
K2D2V20K0001000	20 x 20 x 1,5	36	-	black	500	500
K2D2V20KOK0001000	20 x 20 x 1,5	37	o. K.	black	750	750
K2D2V20X2K0001000	20 x 20 x 2,0	36	-	black	750	750
K2D2V25K0001000	25 x 25 x 1,5	52	-	black	250	250
K2D2V25KOK0001000	25 x 25 x 1,5	56	o. K.	black	350	350
K2D2V25KR0001000	25 x 25 x 1,5	55	m. R.	black	350	350
K2D2V30K0001000	30 x 30 x 2,0	47	-	black	150	150
K2D2V30KOK0001000	30 x 30 x 2,0	47	o. K.	black	200	200

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

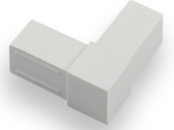
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Plug-in connectors

Application: for square tubes  
 Additional Info: for square tubes with right angles, one-piece  
 Material: PA GF  
 Standard-Colour: grey similar to RAL 7035

VW2



Order No.	For tube	Pin length	Colour	PU*	MOQ**
K2D2V20MKGf1157000	20 x 20 x 1,5	30	grey	500	500
K2D2V25X2MKGf1157000	25 x 25 x 2,0	40	grey	250	250

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

11

# Control elements

Hand wheels, star handles, star grips, clamping handles, and bow handles. Ball knobs. Wing screws and wing nuts.



**HDB**  
Page: 334



**HDG**  
Page: 335



**HRB**  
Page: 336



**HRM**  
Page: 337



**HSB**  
Page: 338



**HSM**  
Page: 339



**HSS**  
Page: 340



**HST**  
Page: 341



**HKB**  
Page: 345



**HKI**  
Page: 346



**HMC**  
Page: 347



**SKA**  
Page: 348



**HGA 1**  
Page: 350



**HGB**  
Page: 351

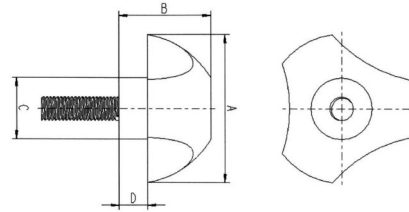


**HGC**  
Page: 352

## Star knobs with threaded bolt

HDB

Application: hand wheels / star knobs  
Material: polyamide / steel  
Standard-Colour: black



Order No.	Handle Ø	Total height	Shaft Ø	Shaft height	Thread	Colour	PU*	MOQ**
	A	B	C	D				
767325010001000	25,0	16,0	12,0	5,0	M 4x15	black	100	-
767325020001000	25,0	16,0	12,0	5,0	M 5x18	black	100	500
767325030001000	25,0	16,0	12,0	5,0	M 6x20	black	100	500
767332010001000	32,0	20,0	15,0	6,0	M 6x10	black	100	500
767332020001000	32,0	20,0	15,0	6,0	M 6x20	black	100	100
767332030001000	32,0	20,0	15,0	6,0	M 6x30	black	100	-
767332040001000	32,0	20,0	15,0	6,0	M 8x27	black	100	-
767340010001000	40,0	25,0	17,0	8,0	M 6x15	black	100	-
767340020001000	40,0	25,0	17,0	8,0	M 6x20	black	100	-
767340030001000	40,0	25,0	17,0	8,0	M 6x30	black	100	-
767340040001000	40,0	25,0	17,0	8,0	M 6x40	black	100	-
767340050001000	40,0	25,0	17,0	8,0	M 8x20	black	100	-
767340060001000	40,0	25,0	17,0	8,0	M 8x33	black	50	100
767340070001000	40,0	25,0	17,0	8,0	M 8x47	black	50	100
767340080001000	40,0	25,0	17,0	8,0	M 10x20	black	50	100
767340090001000	40,0	25,0	17,0	8,0	M 10x33	black	50	100
767340100001000	40,0	25,0	17,0	8,0	M 10x44	black	75	-
767350010001000	50,0	31,0	19,0	9,0	M 8x15	black	50	100
767350020001000	50,0	31,0	19,0	9,0	M 8x27	black	50	100
767350030001000	50,0	31,0	19,0	9,0	M 8x40	black	50	100
767350040001000	50,0	31,0	19,0	9,0	M 10x33	black	50	100
767350050001000	50,0	31,0	19,0	9,0	M 10x50	black	50	-
767363010001000	63,0	39,0	26,0	12,0	M 10x33	black	25	100
767363020001000	63,0	39,0	26,0	12,0	M 12x40	black	25	100

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

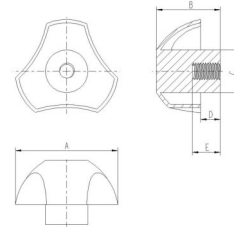
\*\* MOQ: Parts with MOQ, set-up costs may apply.

! We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Star knobs with threaded bush

HDG

Application: hand wheels / star knobs  
Material: polyamide / brass  
Standard-Colour: black



Order No.	Handle Ø	Total height	Shaft Ø	Shaft height	Thread	Thread depth	Colour	PU*	MOQ**
	A	B	C	D		E			
089904010001000	25,0	16,0	12,0	5,0	M 4	8,0	black	100	200
089904020001000	25,0	16,0	12,0	5,0	M 5	9,0	black	100	200
089904030001000	25,0	16,0	12,0	5,0	M 6	10,0	black	100	200
089904040001000	32,0	20,0	15,0	6,0	M 5	9,0	black	100	200
089904050001000	32,0	20,0	15,0	6,0	M 6	10,0	black	100	200
089904060001000	40,0	25,0	17,0	8,0	M 6	10,0	black	75	225
089904070001000	40,0	25,0	17,0	8,0	M 8	14,0	black	75	225
089904080001000	40,0	25,0	17,0	8,0	M 10	17,0	black	75	225
089904090001000	50,0	31,0	19,0	9,0	M 8	14,0	black	50	100
089904100001000	50,0	31,0	19,0	9,0	M 10	17,0	black	50	100
089904110001000	63,0	39,0	26,0	12,0	M 10	17,0	black	50	100

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Hand wheels with threaded bolt

HRB

Application: hand wheels / star knobs  
Material: polyamide / steel  
Standard-Colour: black



Order No.	Handle Ø	Height	Shaft Ø	Shaft height	Thread	Colour	PU*	MOQ**
	A	B	C	D				
767222010001000	22,0	15,0	13,0	5,0	M 5x10	black	500	-
767222060001000	22,0	15,0	13,0	5,0	M 6x10	black	500	-
767222070001000	22,0	15,0	13,0	5,0	M 6x15	black	500	-
767222080001000	22,0	15,0	13,0	5,0	M 6x20	black	500	-
767222090001000	22,0	15,0	13,0	5,0	M 6x25	black	500	-
767222100001000	22,0	15,0	13,0	5,0	M 6x30	black	500	-
767230020001000	30,0	17,0	15,0	6,0	M 5x15	black	500	-
767230030001000	30,0	17,0	15,0	6,0	M 5x20	black	500	-
767230040001000	30,0	17,0	15,0	6,0	M 5x25	black	500	-
767230080001000	30,0	17,0	15,0	6,0	M 6x20	black	500	-
767230100001000	30,0	17,0	15,0	6,0	M 6x30	black	250	-
767230120001000	30,0	17,0	15,0	6,0	M 6x40	black	250	-
767230130001000	30,0	17,0	15,0	6,0	M 8x15	black	500	-
767230160001000	30,0	17,0	15,0	6,0	M 8x30	black	250	-
767230170001000	30,0	17,0	15,0	6,0	M 8x35	black	250	-
767240030001000	40,0	22,0	19,0	9,0	M 6x20	black	250	-
767240040001000	40,0	22,0	19,0	9,0	M 6x25	black	250	-
767240080001000	40,0	22,0	19,0	9,0	M 8x20	black	250	-
767240110001000	40,0	22,0	19,0	9,0	M 8x35	black	100	-
767250010001000	50,0	30,0	21,0	16,0	M 8x15	black	100	-
767250060001000	50,0	30,0	21,0	16,0	M 8x40	black	100	-
767250070001000	50,0	30,0	21,0	16,0	M 10x15	black	100	-
767250100001000	50,0	30,0	21,0	16,0	M 10x30	black	100	-
767250110001000	50,0	30,0	21,0	16,0	M 10x35	black	100	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

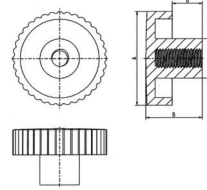
We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Hand wheels with threaded bush

Application: hand wheels / star knobs  
Material: polyamide/brass  
Standard-Colour: black

HRM



Order No.	Handle Ø	Height	Shaft Ø	Shaft height	Thread	Colour	PU*	MOQ**
	A	B	C	D				
089903010001000	22,0	15,0	13,0	5,0	M 4	black	500	500
089903020001000	22,0	15,0	13,0	5,0	M 5	black	500	500
089903030001000	22,0	15,0	13,0	5,0	M 6	black	500	500
089903050001000	30,0	17,0	15,0	6,0	M 6	black	500	500
089903060001000	30,0	17,0	15,0	6,0	M 8	black	500	500
089903070001000	40,0	22,0	19,0	9,0	M 6	black	250	250
089903080001000	40,0	22,0	19,0	9,0	M 8	black	250	250

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

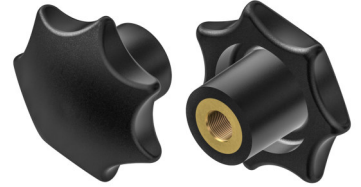
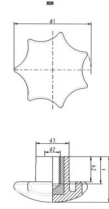
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Star knobs with brass threaded bush

HSB

Application: hand wheels / star knobs  
Material: polyamide  
Standard-Colour: black



Order No.	Handle Ø	Thread Ø	Shaft Ø	Total length	Shaft height	Thread depth	Colour	PU*	MOQ**
	d1	d2	d3	h1	h2	t			
AR3020M6S0001000	Ø 30	M 6	15	20	10	10	black	250	250
AR4023M5S0001000	Ø 40	M 5	16	23	11	12	black	250	-
AR4023M6S0001000	Ø 40	M 6	16	23	11	12	black	250	250
AR4023M8S0001000	Ø 40	M 8	16	23	11	12	black	250	250
AR5032M6S0001000	Ø 50	M 6	21	32	19	12	black	100	-
AR5032M10S0001000	Ø 50	M 10	21	32	19	20	black	100	-
AR6040M8S0001000	Ø 60	M 8	24	40	20	24	black	250	250
AR6040M10S0001000	Ø 60	M 10	24	40	20	24	black	250	250
AR8047M16S0001000	Ø 80	M 16	34	47	26	24	black	50	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

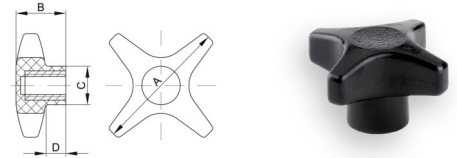
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Hand knobs with threads bush

Application: hand wheels / star knobs  
Material: polyamide / brass  
Standard-Colour: black

HSM



Order No.	Handle Ø	Height	Thread	Shaft Ø	Shaft height	Colour	PU*	MOQ**
	A	B		C	D			
089906020001000	40,0	22,0	M 6	16,0	9,0	black	500	500
089906030001000	40,0	22,0	M 8	16,0	9,0	black	500	500
089906040001000	60,0	22,0	M 5	17,0	9,0	black	250	250
089906060001000	60,0	22,0	M 8	17,0	9,0	black	250	250
089906070001000	60,0	22,0	M 10	17,0	9,0	black	250	250

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

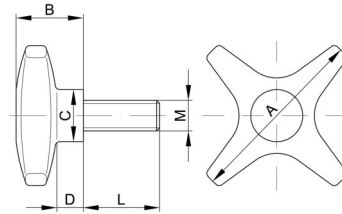
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Hand knobs with threads bolt

Application: hand wheels / star knobs  
Material: polyamide / steel  
Standard-Colour: black

HSS



Order No.	Handle Ø	Height	Thread	Shaft Ø	Shaft height	Colour	PU*	MOQ**
	A	B		C	D			
767440020001000	40,0	22,0	M 5 x 15	16,0	9,0	black	250	-
767440050001000	40,0	22,0	M 5 x 30	16,0	9,0	black	250	-
767440070001000	40,0	22,0	M 6 x 15	16,0	9,0	black	250	-
767440080001000	40,0	22,0	M 6 x 20	16,0	9,0	black	250	-
767440090001000	40,0	22,0	M 6 x 25	16,0	9,0	black	250	-
767440130001000	40,0	22,0	M 8 x 15	16,0	9,0	black	250	-
767440140001000	40,0	22,0	M 8 x 20	16,0	9,0	black	250	-
767440150001000	40,0	22,0	M 8 x 25	16,0	9,0	black	250	-
767440170001000	40,0	22,0	M 8 x 35	16,0	9,0	black	250	-
767440180001000	40,0	22,0	M 8 x 40	16,0	9,0	black	250	-
767460010001000	60,0	22,0	M 5 x 15	17,0	9,0	black	250	-
767460020001000	60,0	22,0	M 6 x 10	17,0	9,0	black	250	-
767460030001000	60,0	22,0	M 6 x 15	17,0	9,0	black	250	-
767460040001000	60,0	22,0	M 6 x 20	17,0	9,0	black	250	-
767460050001000	60,0	22,0	M 6 x 25	17,0	9,0	black	250	-
767460060001000	60,0	22,0	M 6 x 30	17,0	9,0	black	250	-
767460070001000	60,0	22,0	M 6 x 35	17,0	9,0	black	250	-
767460100001000	60,0	22,0	M 8 x 20	17,0	9,0	black	250	-
767460110001000	60,0	22,0	M 8 x 25	17,0	9,0	black	250	-
767460160001000	60,0	22,0	M 10 x 20	17,0	9,0	black	250	-
767460180001000	60,0	22,0	M 10 x 30	17,0	9,0	black	100	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

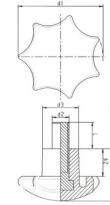
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Star knobs with threaded bolt

HST

Application: hand wheels / star knobs  
Material: polyamide  
Standard-Colour: black



Order No.	Handle Ø	Thread Ø	Shaft Ø	Total length	Shaft height	Colour	PU*	MOQ**
	d1	d2 x L	d3	h1	h2			
AR2516M410S0001000	Ø 25	M 4x10	13	16	8	black	250	-
AR2516M510S0001000	Ø 25	M 5x10	13	16	8	black	500	-
AR2516M515S0001000	Ø 25	M 5x15	13	16	8	black	500	500
AR2516M520S0001000	Ø 25	M 5x20	13	16	8	black	500	-
AR2516M540S0001000	Ø 25	M 5x40	13	16	8	black	250	-
AR2516M550S0001000	Ø 25	M 5x50	13	16	8	black	500	-
AR2516M610S0001000	Ø 25	M 6x10	13	16	8	black	500	-
AR2516M630S0001000	Ø 25	M 6x30	13	16	8	black	250	250
AR2516M645S0001000	Ø 25	M 6x45	13	16	8	black	500	500
AR2516M650S0001000	Ø 25	M 6x50	13	16	8	black	250	500
AR2516M660S0001000	Ø 25	M 6x60	13	16	8	black	250	500
AR3020M510S0001000	Ø 30	M 5x10	15	20	10	black	100	-
AR3020M515S0001000	Ø 30	M 5x15	15	20	10	black	100	-
AR3020M520S0001000	Ø 30	M 5x20	15	20	10	black	250	-
AR3020M525S0001000	Ø 30	M 5x25	15	20	10	black	250	-
AR3020M545S0001000	Ø 30	M 5x45	15	20	10	black	100	-
AR3020M610S0001000	Ø 30	M 6x10	15	20	10	black	250	-
AR3020M615S0001000	Ø 30	M 6x15	15	20	10	black	500	500
AR3020M620S0001000	Ø 30	M 6x20	15	20	10	black	500	500
AR3020M625S0001000	Ø 30	M 6x25	15	20	10	black	100	-
AR3020M630S0001000	Ø 30	M 6x30	15	20	10	black	250	-
AR3020M635S0001000	Ø 30	M 6x35	15	20	10	black	250	-
AR3020M645S0001000	Ø 30	M 6x45	15	20	10	black	250	250
AR3020M650S0001000	Ø 30	M 6x50	15	20	10	black	250	-
AR3020M660S0001000	Ø 30	M 6x60	15	20	10	black	250	-
AR3020M670S0001000	Ø 30	M 6x70	15	20	10	black	250	-
AR3020M815S0001000	Ø 30	M 8x15	15	20	10	black	250	250
AR3020M835S0001000	Ø 30	M 8x35	15	20	10	black	250	-
AR3020M860S0001000	Ø 30	M 8x60	15	20	10	black	250	-
AR4023M510S0001000	Ø 40	M 5x10	16	23	11	black	100	-
AR4023M520S0001000	Ø 40	M 5x20	16	23	11	black	250	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

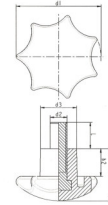
\*\* MOQ: Parts with MOQ, set-up costs may apply.

! We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery.  
We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Star knobs with threaded bolt

HST

Application: hand wheels / star knobs  
Material: polyamide  
Standard-Colour: black



Order No.	Handle Ø	Thread Ø	Shaft Ø	Total length	Shaft height	Colour	PU*	MOQ**
	d1	d2 x L	d3	h1	h2			
AR4023M610S0001000	Ø 40	M 6x10	16	23	11	black	250	-
AR4023M620S0001000	Ø 40	M 6x20	16	23	11	black	250	-
AR4023M625S0001000	Ø 40	M 6x25	16	23	11	black	250	-
AR4023M635S0001000	Ø 40	M 6x35	16	23	11	black	100	-
AR4023M640S0001000	Ø 40	M 6x40	16	23	11	black	250	-
AR4023M650S0001000	Ø 40	M 6x50	16	23	11	black	250	-
AR4023M660S0001000	Ø 40	M 6x60	16	23	11	black	250	-
AR4023M810S0001000	Ø 40	M 8x10	16	23	11	black	250	-
AR4023M820S0001000	Ø 40	M 8x20	16	23	11	black	250	-
AR4023M825S0001000	Ø 40	M 8x25	16	23	11	black	250	-
AR4023M830S0001000	Ø 40	M 8x30	16	23	11	black	250	-
AR4023M835S0001000	Ø 40	M 8x35	16	23	11	black	250	-
AR4023M850S0001000	Ø 40	M 8x50	16	23	11	black	250	-
AR4023M855S0001000	Ø 40	M 8x50	16	23	11	black	250	-
AR4023M860S0001000	Ø 40	M 8x60	16	23	11	black	250	-
AR4023M870S0001000	Ø 40	M 8x70	16	23	11	black	250	-
AR4023M880S0001000	Ø 40	M 8x80	16	23	11	black	100	-
AR4023M895S0001000	Ø 40	M 8x95	16	23	11	black	100	-
AR4023M8110S0001000	Ø 40	M 8x110	16	23	11	black	50	-
AR5032M620S0001000	Ø 50	M 6x20	21	32	19	black	250	-
AR5032M635S0001000	Ø 50	M 6x35	21	32	19	black	250	-
AR5032M640S0001000	Ø 50	M 6x40	21	32	19	black	250	-
AR5032M650S0001000	Ø 50	M 6x50	21	32	19	black	100	-
AR5032M660S0001000	Ø 50	M 6x60	21	32	19	black	250	-
AR5032M810S0001000	Ø 50	M 8x10	21	32	19	black	250	-
AR5032M815S0001000	Ø 50	M 8x15	21	32	19	black	250	-
AR5032M830S0001000	Ø 50	M 8x30	21	32	19	black	100	-
AR5032M835S0001000	Ø 50	M 8x35	21	32	19	black	250	-
AR5032M840S0001000	Ø 50	M 8x40	21	32	19	black	250	-
AR5032M845S0001000	Ø 50	M 8x45	21	32	19	black	250	-
AR5032M860S0001000	Ø 50	M 8x60	21	32	19	black	100	250

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

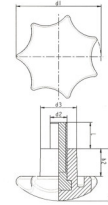
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Star knobs with threaded bolt

HST

Application: hand wheels / star knobs  
Material: polyamide  
Standard-Colour: black



Order No.	Handle Ø	Thread Ø	Shaft Ø	Total length	Shaft height	Colour	PU*	MOQ**
	d1	d2 x L	d3	h1	h2			
AR5032M870S0001000	Ø 50	M 8x70	21	32	19	black	50	-
AR5032M875S0001000	Ø 50	M 8x75	21	32	19	black	50	-
AR5032M890S0001000	Ø 50	M 8x90	21	32	19	black	200	-
AR5032M8100S0001000	Ø 50	M 8x100	21	32	19	black	200	200
AR5032M8120S0001000	Ø 50	M 8x120	21	32	19	black	200	200
AR5032M1025S0001000	Ø 50	M 10x25	21	32	19	black	100	-
AR5032M1030S0001000	Ø 50	M 10x30	21	32	19	black	100	-
AR5032M1045S0001000	Ø 50	M 10x45	21	32	19	black	100	-
AR5032M1050S0001000	Ø 50	M 10x50	21	32	19	black	100	-
AR5032M1060S0001000	Ø 50	M 10x60	21	32	19	black	100	-
AR5032M1080S0001000	Ø 50	M 10x80	21	32	19	black	100	-
AR6040M815S0001000	Ø 60	M 8x15	24	40	20	black	250	250
AR6040M820S0001000	Ø 60	M 8x20	24	40	20	black	50	50
AR6040M830S0001000	Ø 60	M 8x30	24	40	20	black	200	200
AR6040M845S0001000	Ø 60	M 8x45	24	40	20	black	200	200
AR6040M865S0001000	Ø 60	M 8x65	24	40	20	black	200	-
AR6040M8120S0001000	Ø 60	M 8x120	24	40	20	black	50	-
AR6040M1016S0001000	Ø 60	M 10x16	24	40	20	black	100	-
AR6040M1020S0001000	Ø 60	M 10x20	24	40	20	black	100	-
AR6040M1025S0001000	Ø 60	M 10x25	24	40	20	black	100	-
AR6040M1030S0001000	Ø 60	M 10x30	24	40	20	black	100	-
AR6040M1035S0001000	Ø 60	M 10x35	24	40	20	black	100	-
AR6040M1040S0001000	Ø 60	M 10x40	24	40	20	black	100	-
AR6040M1045S0001000	Ø 60	M 10x45	24	40	20	black	100	-
AR6040M1060S0001000	Ø 60	M 10x60	24	40	20	black	100	-
AR6040M1215S0001000	Ø 60	M 12x15	24	40	20	black	50	-
AR6040M1230S0001000	Ø 60	M 12x30	24	40	20	black	50	-
AR6040M1235S0001000	Ø 60	M 12x35	24	40	20	black	50	-
AR6040M1260S0001000	Ø 60	M 12x60	24	40	20	black	50	-
AR8049M820S0001000	Ø 80	M 8x20	34	49	26	black	50	-
AR8049M825S0001000	Ø 80	M 8x25	34	49	26	black	50	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

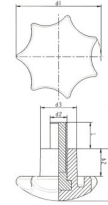
\*\* MOQ: Parts with MOQ, set-up costs may apply.

! We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery.  
We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Star knobs with threaded bolt

HST

Application: hand wheels / star knobs  
Material: polyamide  
Standard-Colour: black



Order No.	Handle Ø	Thread Ø	Shaft Ø	Total length	Shaft height	Colour	PU*	MOQ**
	d1	d2 x L	d3	h1	h2			
AR8049M1030S0001000	Ø 80	M 10x30	34	49	26	black	25	-
AR8049M1050S0001000	Ø 80	M 10x50	34	49	26	black	50	-
AR8049M1240S0001000	Ø 80	M 12x40	34	49	26	black	50	-
AR8049M1250S0001000	Ø 80	M 12x50	34	49	26	black	50	-
AR8049M1260S0001000						black	50	-
AR8049M1290S0001000	Ø 80	M 12x90	34	49	26	black	50	-
AR8049M1615S0001000	Ø 80	M 16x15	34	49	26	black	50	-
AR8049M1640S0001000	Ø 80	M 16x40	34	49	26	black	25	50
AR8049M1650S0001000	Ø 80	M 16x50	34	49	26	black	50	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

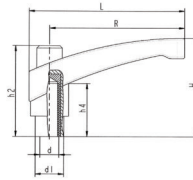
We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Clamping handles with threaded bolt

HKB

Application: clamping handles  
Material: polyamide  
Standard-Colour: black



Order No.	Length	Threaded bolt	Shaft Ø	Total length	Height	Height	Height	Colour	PU*	MOQ**
	R	d x e	d1	L	h1	H	h4			
ALSS43M510S0001000	43	M 5x10	13	51	33	37	23	black	50	-
ALSS43M520S0001000	43	M 5x20	13	51	33	37	23	black	50	-
ALSS43M615S0001000	43	M 6x15	13	51	33	37	23	black	50	-
ALSS43M625S0001000	43	M 6x25	13	51	33	37	23	black	50	-
ALSS43M640S0001000	43	M 6x40	13	51	33	37	23	black	50	-
ALSS65M615S0001000	65	M 6x15	16	75	41	50	26	black	50	-
ALSS65M620S0001000	65	M 6x20	16	75	41	50	26	black	50	-
ALSS65M630S0001000	65	M 6x30	16	75	41	50	26	black	50	-
ALSS65M640S0001000	65	M 6x40	16	75	41	50	26	black	50	-
ALSS65M820S0001000	65	M 8x20	16	75	41	50	26	black	50	-
ALSS65M833S0001000	65	M 8x33	16	75	41	50	26	black	50	-
ALSS65M847S0001000	65	M 8x47	16	75	40	50	26	black	50	-
ALSS65M1020S0001000	65	M 10x20	16	75	41	50	26	black	50	-
ALSS65M1030S0001000	65	M 10x30	16	75	41	50	26	black	50	-
ALSS65M1040S0001000	65	M 10x40	16	75	41	50	26	black	50	-
ALSS85M820S0001000	85	M 8x20	18	98	52	65	34	black	25	-
ALSS85M833S0001000	85	M 8x33	18	98	52	65	34	black	25	-
ALSS85M847S0001000	85	M 8x47	18	98	52	65	34	black	25	-
ALSS85M1020S0001000	85	M 10x20	18	98	52	65	34	black	25	-
ALSS85M1030S0001000	85	M 10x30	18	98	52	65	34	black	25	-
ALSS85M1040S0001000	85	M 10x40	18	98	52	65	34	black	25	-
ALSS85M1230S0001000	85	M 12x30	18	98	52	65	34	black	25	-
ALSS85M1240S0001000	85	M 12x40	18	98	52	65	34	black	25	-
ALSS85M1260S0001000	85	M 12x60	18	98	52	65	34	black	25	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

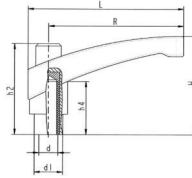
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Clamping handles with brass threaded bush

HKI

Application: clamping handles  
Material: polyamide  
Standard-Colour: black



Order No.	Length R	Thread Ø d	Shaft Ø d1	Total length L	Height h2	Total height H	Height h4	Colour	PU*	MOQ**
ALSS43M4S0001000	43	M 4	13	51	33	37	23	black	50	50
ALSS43M5S0001000	43	M 5	13	51	33	37	23	black	50	50
ALSS43M6S0001000	43	M 6	13	51	33	37	23	black	50	50
ALSS65M6S0001000	65	M 6	16	75	41	50	26	black	50	-
ALSS65M8S0001000	65	M 8	16	75	41	50	26	black	50	50
ALSS65M10S0001000	65	M 10	16	75	41	50	26	black	50	50
ALSS85M8S0001000	85	M 8	18	98	52	65	34	black	25	25
ALSS85M10S0001000	85	M 10	18	98	52	65	34	black	25	25
ALSS85M12S0001000	85	M 12	18	98	52	65	34	black	25	25

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

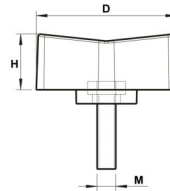
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Wing screws

Application: wing screws / wing nuts  
Material: polyamide / steel  
Standard-Colour: black

HMC



Order No.	Wing Ø	Wing height	Threaded bolt	Colour	PU*	MOQ**
	D	H	M			
IFI040120001000	30,0	12,0	M 4 x 12/13	black	1000	1000
IFI050100001000	30,0	12,0	M 5 x 10	black	1000	1000
IFI050150001000	30,0	12,0	M 5 x 15	black	1000	1000
IFI050190001000	30,0	12,0	M 5 x 19	black	1000	1000
IFI050240001000	30,0	12,0	M 5 x 24	black	1000	1000
IFI050290001000	30,0	12,0	M 5 x 29	black	1000	1000
IFI050340001000	30,0	12,0	M 5 x 34	black	1000	1000
IFI050390001000	30,0	12,0	M 5 x 39	black	1000	1000
IFI050490001000	30,0	12,0	M 5 x 49	black	1000	1000
IFI060100001000	30,0	12,0	M 6 x 10	black	1000	1000
IFI060120001000	30,0	12,0	M 6 x 12	black	1000	1000
IFI060140001000	30,0	12,0	M 6 x 14	black	1000	1000
IFI060160001000	30,0	12,0	M 6 x 16	black	1000	1000
IFI060200001000	30,0	12,0	M 6 x 20	black	1000	1000
IFI060230001000	30,0	12,0	M 6 x 23	black	1000	1000
IFI060280001000	30,0	12,0	M 6 x 28	black	1000	1000
IFI060330001000	30,0	12,0	M 6 x 33	black	1000	1000
IFI060380001000	30,0	12,0	M 6 x 38	black	1000	1000
IFI060430001000	30,0	12,0	M 6 x 43	black	1000	1000
IFI060480001000	30,0	12,0	M 6 x 48	black	1000	1000
IFI060530001000	30,0	12,0	M 6 x 53	black	1000	1000
IFI060580001000	30,0	12,0	M 6 x 58	black	1000	1000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

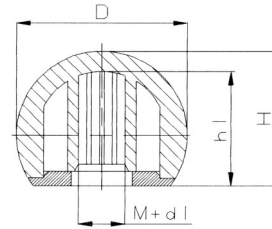
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Ball knobs with cover disk

SKA

Application: balls  
Material: acrylonitrile butadiene styrene  
Standard-Colour: black



Order No.	Diameter	With thread	With hole	Depth	Height	Colour	PU*	MOQ**
		M	d1					
870616260001000	Ø 20	M 5		15,5	18,0	black	2000	2000
870616130001000	Ø 20	M 6		15,5	18,0	black	2000	2000
870616140001000	Ø 20	M 8		15,5	18,0	black	2000	2000
870616160001000	Ø 20	M 10		15,5	18,0	black	2000	2000
870616250001000	Ø 20	-	Ø 5	15,5	18,0	black	2000	2000
870616110001000	Ø 20	-	Ø 6	15,5	18,0	black	2000	2000
870616120001000	Ø 20	-	Ø 8	15,5	18,0	black	2000	2000
870616150001000	Ø 20	-	Ø 10	15,5	18,0	black	2000	-
870616010001000	Ø 25	M 6	-	20,0	22,5	black	1000	-
870616020001000	Ø 25	M 8	-	20,0	22,5	black	500	-
870616180001000	Ø 25	M 10	-	20,0	22,5	black	2000	2000
870615990001000	Ø 25	-	Ø 6	20,0	22,5	black	2000	2000
870616000001000	Ø 25	-	Ø 8	20,0	22,5	black	2000	-
870616170001000	Ø 25	-	Ø 10	20,0	22,5	black	2000	2000
870616280001000	Ø 32	M 5	-	26,5	29,0	black	1000	1000
870616050001000	Ø 32	M 6	-	26,5	29,0	black	1000	2000
870616060001000	Ø 32	M 8	-	26,5	29,0	black	1000	-
870616200001000	Ø 32	M 10	-	26,5	29,0	black	500	-
870616300001000	Ø 32	M 12	-	26,5	29,0	black	1000	2000
870616030001000	Ø 32	-	Ø 6	26,5	29,0	black	1000	2000
870616040001000	Ø 32	-	Ø 8	26,5	29,0	black	1000	2000
870616190001000	Ø 32	-	Ø 10	26,5	29,0	black	1000	2000
870616290001000	Ø 32	-	Ø 12	26,5	29,0	black	1000	2000
870616220001000	Ø 40	M 6	-	34,5	37,0	black	500	1500
870616090001000	Ø 40	M 8	-	34,5	37,0	black	500	-
870616100001000	Ø 40	M 10	-	34,5	37,0	black	500	-
870616330001000	Ø 40	M 12	-	34,5	37,0	black	500	1500
870616310001000	Ø 40	-	Ø 5	34,5	37,0	black	500	1500
870616210001000	Ø 40	-	Ø 6	34,5	37,0	black	500	1500
870616070001000	Ø 40	-	Ø 8	34,5	37,0	black	500	1500
870616080001000	Ø 40	-	Ø 10	34,5	37,0	black	500	1500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

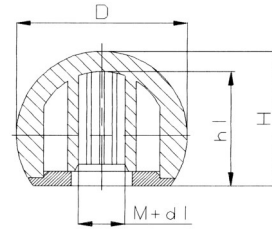
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Ball knobs with cover disk

Application: balls  
Material: acrylonitrile butadiene styrene  
Standard-Colour: black

SKA



Order No.	Diameter	With thread	With hole	Depth	Height	Colour	PU*	MOQ**
		M	d1	h1	H			
870616320001000	Ø 40	-	Ø 12	34,5	37,0	black	500	1500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

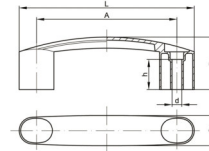
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Bow-type handles

Application: handles  
Material: PA GF  
Standard-Colour: black

## HGA 1



Order No.	Spacing A	Length L	Width C	Height B	Height h	Hole Ø	Colour	PU*	MOQ**
T1155090001000	93 +/-1	116	20	35	20	6,5	black	75	75
T1155100001000	109 +/-1	141	25	42	20	8,5	black	25	-
T1155110001000	117 +/-1	141	25	42	20	8,5	black	25	100
T1155130001000	132 +/-1	163	29	45	22	8,5	black	25	-
T1155140001000	150 +/-1	181	31	48	25	8,5	black	100	100

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

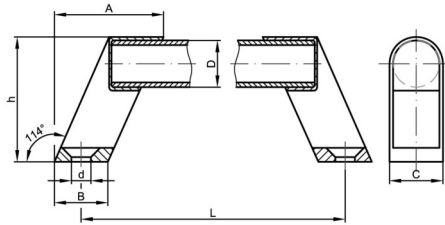
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Bow-type handles

Application: handles  
Material: PA GF / aluminum  
Standard-Colour: black

HGB



Order No.	Handle Ø	Length	Spacing	Width	Width	Height	Hole Ø	Colour	PU*	MOQ**
	D	L	A	B	C	h	d			
T11560010001000	20	200 +/-1	47	23	26	53	6,4	black	10	10
T11560020001000	20	300 +/-1	47	23	26	53	6,4	black	10	10
T11560030001000	20	400 +/-1	47	23	26	53	6,4	black	10	10
T11560040001000	20	500 +/-1	47	23	26	53	6,4	black	10	-
T11560050001000	20	700 +/-1	47	23	26	53	6,4	black	10	10
T11560060001000	25	200 +/-1	56	29	32	60	8,4	black	10	10
T11560070001000	25	300 +/-1	56	29	32	60	8,4	black	10	10
T11560080001000	25	400 +/-1	56	29	32	60	8,4	black	10	10
T11560090001000	25	500 +/-1	56	29	32	60	8,4	black	10	10
T11560100001000	25	700 +/-1	56	29	32	60	8,4	black	10	10

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

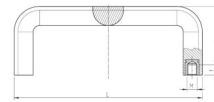
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Bow-type handles, brass tapped bushings

HGC

Application: duroplast products  
 Additional Info: Duroplast  
 Material: Duroplast FS 31  
 Standard-Colour: black



Order No.	Spacing <b>A</b>	Length <b>L</b>	Depth <b>t</b>	Height <b>H</b>	Width <b>B</b>	Thread <b>M</b>	Colour	PU*	MOQ**
T11530010001000	109 +/- 1	124	13	45	21	M 6	black	25	150
T11530020001000	132 +/- 1	148	13	54	24	M 8	black	50	150

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



12

# Cable management

Cable ducts, cable guides, clamps, holders and clips, strain reliefs.



**KABA 3**  
Page: 354



**KABA 35**  
Page: 355



**KABA 50**  
Page: 356



**KABA 65**  
Page: 357



**KABA 65**  
Page: 358



**KABA 77**  
Page: 359



**KABA 77**  
Page: 360



**KAHA**  
Page: 361



**KAHA**  
Page: 362



**KDL**  
Page: 363



**KDW**  
Page: 364



**KEBA**  
Page: 365



**KUBA 1**  
Page: 366



**KUBA 2**  
Page: 367



**KUBA 3**  
Page: 368



**KUBA Boden**  
Page: 369



**KUBA Slim**  
Page: 370



**OLL60**  
Page: 371



**OLL80**  
Page: 372



**ZOL**  
Page: 373



**KAT**  
Page: 374



**KDN**  
Page: 375



**KDH**  
Page: 376



**KDC**  
Page: 377



**KDE**  
Page: 378



**KDF**  
Page: 379



**KDJ**  
Page: 380



**KDM**  
Page: 381



**KDQ**  
Page: 382



**KC**  
Page: 383



**RRS 1**  
Page: 384



**RRS 2**  
Page: 385



**SKR**  
Page: 386



**ZE1**  
Page: 387

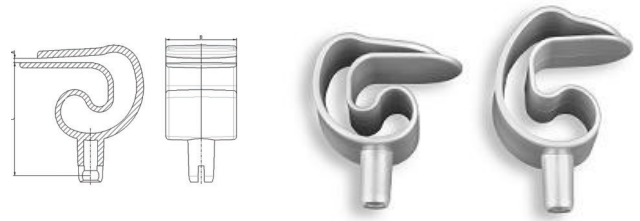


**ZEO**  
Page: 388

## Clamp connector for cable guides

KABA 3

Application: cable guide  
Material: acrylonitrile butadiene styrene  
Standard-Colour: black, aluminum-coloured similar to RAL 9006



Order No.	For plate thickness	Width	Lenght	Colour	PU*	MOQ**
	A	W	L			
099910060001000	8-12	40	63	black	250	-
099910061928000	8-12	40	63	silver	250	-
099910070001000	18-24	40	71	black	250	-
099910071928000	18-24	40	71	silver	250	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

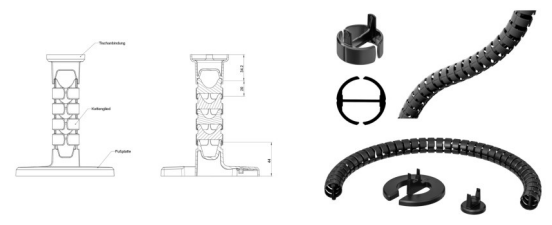
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cable Guide KABA 35

Application: cable guide  
Material: PP, metal plate in base  
Standard-Colour: black, light grey, white

## KABA 35



Order No.	Number of chain elements	Length of elements	Working total length	Mount and base	Colour	PU*	MOQ**
		L	mm	mm			
099918000001000	38	20	760	78	black	12	-
099918002815000	38	20	760	78	white	12	-
099918007861000	38	20	760	78	grey	12	-
099918010001000	62	20	1.240	78	black	12	-
099918012815000	62	20	1.240	78	white	12	-
099918017861000	62	20	1.240	78	grey	12	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

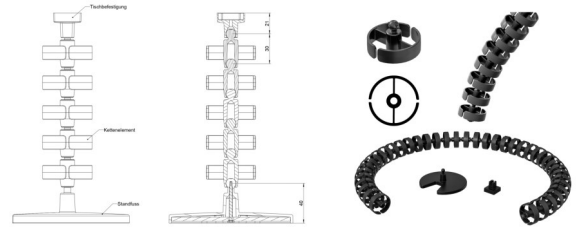
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cable Guide KABA 50

Application: cable guide  
Material: PP, metal plate in base  
Standard-Colour: black, silver, white

## KABA 50



Order No.	Number of chain elements	Length of element	Working total length	Mount and base	Colour	PU*	MOQ**
		mm	mm	mm			
099916021284000	25	30	750	61	black	12	-
099916021928000	25	30	750	61	silver	12	192
099916022815000	25	30	750	61	white	12	192
099916031284000	40	30	1200	61	black	12	-
099916031928000	40	30	1200	61	silver	12	192
099916032815000	40	30	1200	61	white	12	192

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

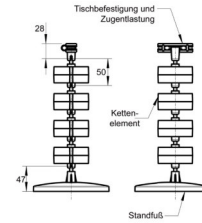
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cable guide

Application: cable guide  
 Additional Info: round, with table mount for 4 cables, in box  
 Material: PP, metal plate in base  
 Standard-Colour: black, aluminum-coloured similar to RAL 9006, uncoloured

## KABA 65



Order No.	Number of chain elements	Length of element	Working total length	Mount and base	Colour	PU*	MOQ**
099941040004000	15	x 50	750	+72,5	nature	5	-
099941041284000	15	x 50	750	+72,5	black	5	-
099941041928000	15	x 50	750	+72,5	silver	5	-
099941050004000	24	x 50	1.200	+72,5	nature	5	-
099941051284000	24	x 50	1.200	+72,5	black	5	-
099941051928000	24	x 50	1.200	+72,5	silver	5	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

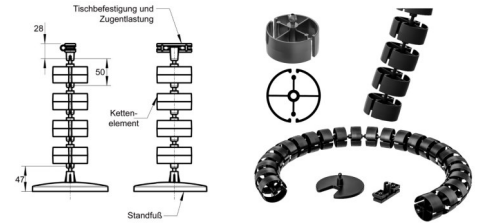
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cable guide

Application: cable guide  
 Additional Info: round, with table mount for 8 cables, in box  
 Material: PP, metal plate in base  
 Standard-Colour: black, aluminium-coloured similar to RAL 9006, uncoloured

## KABA 65



Order No.	Number of chain elements	Length of element	Working total length	Mount and base	Colour	PU*	MOQ**
099941000004000	15	x 50	750	+72,5	nature	5	-
099941001284000	15	x 50	750	+72,5	black	5	-
099941001928000	15	x 50	750	+72,5	silver	5	-
099941010004000	24	x 50	1.200	+72,5	nature	5	-
099941011284000	24	x 50	1.200	+72,5	black	5	-
099941011928000	24	x 50	1.200	+72,5	silver	5	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

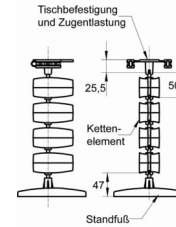
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cable guide

Application: cable guide  
 Additional Info: oval, with table mount for 4 cables, in box  
 Material: PP, metal plate in base  
 Standard-Colour: black, aluminum-coloured similar to RAL 9006, uncoloured

## KABA 77



Order No.	Number of chain elements	Length of element	Working total length	Mount and base	Colour	PU*	MOQ**
099911041928000	15	x 50	750	+72,5	silver	12	-
099911051928000	24	x 50	1200	+72,5	silver	5	-
099911041284000	15	x 50	750	+72,5	black	12	-
099911051284000	24	x 50	1200	+72,5	black	5	-
099911040004000	15	x 50	750	+72,5	nature	12	-
099911050004000	24	x 50	1200	+72,5	nature	5	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

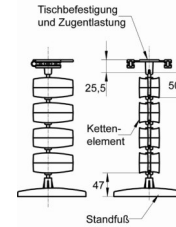
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cable guide

Application: cable guide  
 Additional Info: oval, with table mount for 8 cables, in box  
 Material: PP, metal plate in base  
 Standard-Colour: black, aluminum-coloured similar to RAL 9006, uncoloured

## KABA 77



Order No.	Number of chain elements	Length of element	Working total length	Mount and base	Colour	PU*	MOQ**
099911001928000	15	x 50	750	+72,5	silver	12	-
099911011928000	24	x 50	1200	+72,5	silver	5	-
099911001284000	15	x 50	750	+72,5	black	12	-
099911011284000	24	x 50	1200	+72,5	black	5	-
099911000004000	15	x 50	750	+72,5	nature	12	-
099911010004000	24	x 50	1200	+72,5	nature	5	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

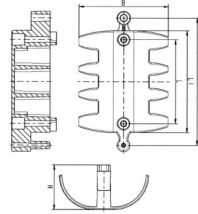
We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Cable guide

Application: cable guide  
 Additional Info: items in bulk - 10 items in a pouch = 1 packaging unit  
 Material: PP  
 Standard-Colour: black, aluminium-coloured similar to RAL 9006

KAHA



Order No.	Total Length	Quantity of elements	Height	Width	Distance	Length	Distance	Colour	PU*	MOQ**
	in bulk package		H	B	L	L1	L2			
099921001928000	1000	10	35	70	66	80	100	silver	10	-
099921001284000	1000	10	35	70	66	80	100	black	10	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

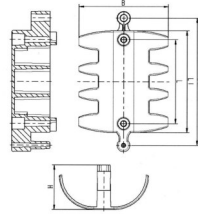
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cable guide

Application: cable guide  
Material: PP  
Standard-Colour: black, aluminium-coloured similar to RAL 9006

KAHA



Order No.	Total length	Number of elements	Height H	Width W	Spacing I	Length I1	Spacing I2	Colour	PU*	MOQ**
099921401928000	1400	14	35	70	66	80	100	silver	18	-
099921401284000	1400	14	35	70	66	80	100	black	18	-
099921601928000	1600	16	35	71	66	80	100	silver	18	-
099921601284000	1600	16	35	71	66	80	100	black	18	-
099921801928000	1800	18	35	70	66	80	100	silver	18	-
099921801284000	1800	18	35	70	66	80	100	black	18	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

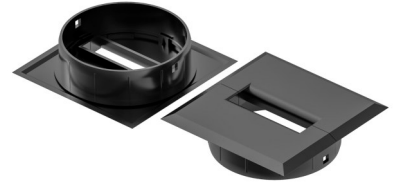
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## cable duct square

Application: cable ducts  
Material: acrylonitrile butadiene styrene  
Standard-Colour: black, white, grey

KDL



Order No.	Edge dimension	Edge height	Shaft length	Shaft dimension	Colour	PU*	MOQ**
	D	H	L	d			
099909152704SET	95x95	3,5	12,3	78,3	black	160	-
099909151952SET	95x95	3,5	12,3	78,3	signalwhite	160	-
099909152711SET	95x95	3,5	12,3	78,3	grey	160	-
099909152711SEL	95x95	3,5	12,3	78,3	silver	160	-
099909162704SET	95x95	3,5	18,5	78,3	black	128	-
099909161952SET	95x95	3,5	18,5	78,3	signalwhite	128	-
099909162711SET	95x95	3,5	18,5	78,3	grey	128	-
099909162711SEL	95x95	3,5	18,5	78,3	silver	128	-
099909052704SET	95x95	3,5	22,0	78,3	black	128	-
099909051952SET	95x95	3,5	22,0	78,3	signalwhite	128	-
099909052711SET	95x95	3,5	22,0	78,3	grey	128	-
099909052711SEL	95x95	3,5	22,0	78,3	silver	128	-
099909172704SET	95x95	3,5	24,5	78,3	black	112	-
099909171952SET	95x95	3,5	24,5	78,3	signalwhite	112	-
099909172711SET	95x95	3,5	24,5	78,3	grey	112	-
099909172711SEL	95x95	3,5	24,5	78,3	silver	112	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## cable duct round

KDW

Application: cable ducts  
Material: acrylonitrile butadiene styrene  
Standard-Colour: black, white, grey



Order No.	Edge dimension	Edge height	Shaft length	Shaft dimension	Colour	PU*	MOQ**
	D	H	L	d			
099909122704SET	87,0	1,0	12,3	78,3	black	160	-
099909121952SET	87,0	1,0	12,3	78,3	signalwhite	160	-
099909122711SET	87,0	1,0	12,3	78,3	grey	160	-
099909122711SEL	87,0	1,0	12,3	78,3	silver	160	-
099909132704SET	87,0	1,0	18,5	78,3	black	128	-
099909131952SET	87,0	1,0	18,5	78,3	signalwhite	128	-
099909132711SET	87,0	1,0	18,5	78,3	grey	128	-
099909132711SEL	87,0	1,0	18,5	78,3	silver	128	-
099909042704SET	87,0	1,0	22,0	78,3	black	128	-
099909041952SET	87,0	1,0	22,0	78,3	signalwhite	128	-
099909042711SET	87,0	1,0	22,0	78,3	grey	128	-
099909042711SEL	87,0	1,0	22,0	78,3	silver	128	-
099909142704SET	87,0	1,0	24,5	78,3	black	112	-
099909141952SET	87,0	1,0	24,5	78,3	signalwhite	112	-
099909142711SET	87,0	1,0	24,5	78,3	grey	112	-
099909142711SEL	87,0	1,0	24,5	78,3	silver	112	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

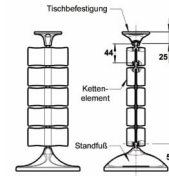
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cable guide

Application: cable guide  
 Material: polypropylene / metal plate in base  
 Standard-Colour: black, white aluminum-coloured similar to RAL 9006



Order No.	Number of chain elements	Length element mm	Working length	Fastening and base	Colour	PU*	MOQ**
099951000001000	17	x 44	748	84	black	5	180
099951001928000	17	x 44	748	84	silver	5	-
099951010001000	27	x 44	1188	84	black	5	-
099951011928000	27	x 44	1188	84	silver	5	180

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

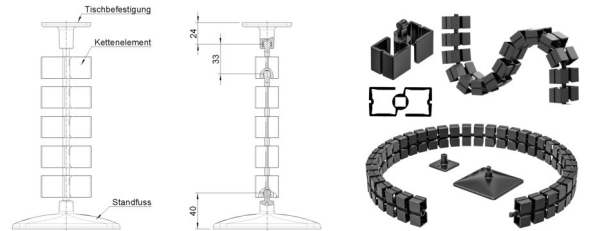
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cable guide

Application: cable guide  
Material: PP, metal plate in base  
Standard-Colour: black, white, aluminium-coloured

**KUBA 1**



	Number of chain elements	Lengths of elements	Effective total length	Mount and base	Colour	PU*	MOQ**
099953010001000	23	x 33	759	64	black	12	-
099953010004000	23	x 33	759	64	nature	12	-
099953011928000	23	x 33	759	64	silver	12	-
099953012815000	23	x 33	759	64	white	12	-
099953020001000	38	x 33	1.254	64	black	12	-
099953020004000	38	x 33	1.254	64	nature	12	-
099953021928000	38	x 33	1.254	64	silver	12	-
099953022815000	38	x 33	1.254	64	white	12	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cable guide

Application: cable guide  
Material: PP, metal plate in base  
Standard-Colour: black, silver, white, nature

KUBA 2



	Number of chain elements	Lengths of elements	Effective total length	Mount and base	Colour	PU*	MOQ**
099953030001000	26	x 29	754	64	black	5	-
099953030004000	26	x 29	754	64	nature	5	-
099953031928000	26	x 29	754	64	silver	5	-
099953032815000	26	x 29	754	64	white	5	-
099953040001000	43	x 29	1.247	64	black	5	-
099953040004000	43	x 29	1.247	64	nature	5	-
099953041928000	43	x 29	1.247	64	silver	5	-
099953042815000	43	x 29	1.247	64	white	5	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

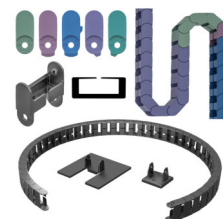
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cable guide

## KUBA 3

Application: cable guide  
 Additional Info: Please see detailed information on the product variants in the cable management catalogue.  
 Material: PA, metal  
 Standard-Colour: black, light grey, white



Order No.	Number of chain elements	Working total length	Variant	Colour	PU*	MOQ**
099992311921000	27	756	Set zum Schrauben / Set for screwing	black	18	-
099992312833000	27	756	Set zum Schrauben / Set for screwing	white	18	-
099992321921000	45	1.260	Set zum Schrauben / Set for screwing	black	18	-
099992322833000	45	1.260	Set zum Schrauben / Set for screwing	white	18	-
099992331921000	44	1.270	Magnetvariante Tischbein / magnet version table-leg	black	18	-
099992332833000	44	1.270	Magnetvariante Tischbein / magnet version table-leg	white	18	-
099992341921000	46	1.320	freihstehende Variante / free-standing version	black	18	-
099992342833000	46	1.320	freihstehende Variante / free-standing version	white	18	-
099992317845000	27	756	Set zum Schrauben / Set for screwing	grey	18	-
099992327845000	45	1.260	Set zum Schrauben / Set for screwing	grey	18	-
099992337845000	44	1.270	Magnetvariante Tischbein / magnet version table-leg	grey	18	-
099992347845000	46	1.320	Magnetvariante Tischbein / magnet version table-leg	grey	18	-
099992121921000				black	1000	2000
099992122833000				white	1000	2000
099992127845000				grey	1000	2000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

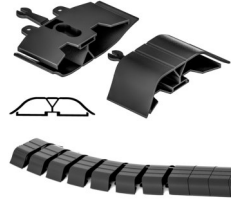
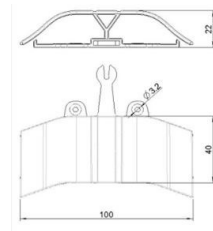
We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## cable guide for floors

Application: cable guide  
Material: PP  
Standard-Colour: black, aluminium colored

## KUBA Boden



Order No.	Lenght	Number of chain elements	Colour	PU*	MOQ**
099958010001000	1.000	25	black	30	-
099958011928000	1.000	25	silver	30	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

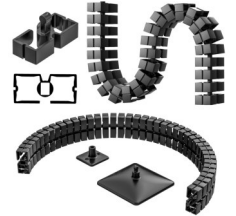
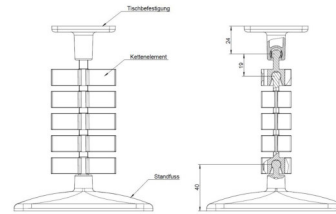
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## cable guide KUBA Slim Line

Application: cable guide  
 Material: PP  
 Standard-Colour: black, white, silver, uncoloured, pantone greenery

## KUBA Slim



Order No.	Number of chain elements	Length of element	Working total length	Mount and base	Colour	PU*	MOQ**
099990100001000	40	x19	760	64	black	12	-
099990101928000	40	x19	760	64	silver	12	-
099990102815000	40	x19	760	64	white	12	-
099990110001000	66	x19	1260	64	black	12	-
099990111928000	66	x19	1260	64	silver	12	-
099990112815000	66	x19	1260	64	white	12	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

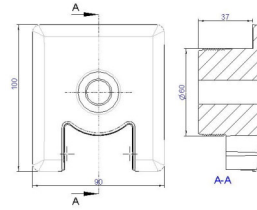
## Adapter OL-Lock Ø60

Application:

Material: PA 6

Standard-Colour: black

OLL60



Order No.	Diameter	Drilling	Colour	PU*	MOQ**
	Ø	mm			
099980600003SET	60	16	white	84	168
099980601921SET	60	16	black	84	168

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

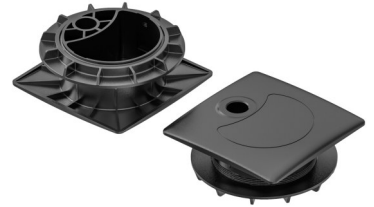
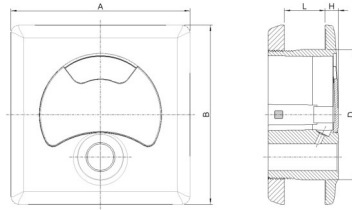
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## cable duct with adapter OL-Lock Ø80

OLL80

Application: cable duct  
Material: PA 6 GF  
Standard-Colour: black



Order No.	Diameter	Drilling	Colour	PU*	MOQ**
	∅	mm			
099980801921SET	80	16	black	63	126
099980802828SET	80	16	white	63	126

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

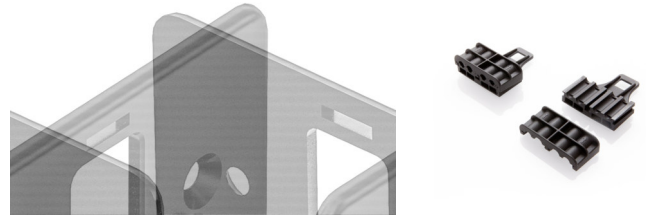
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## cable strain relief

Application: cable strain relief  
 Additional Info: for assembling in cable channel  
 Material: PA 6.6  
 Standard-Colour: black

ZOL



Order No.	Type	Remark	Colour	PU*	MOQ**
099930211921000	Kabelzugentlastung 2-teilig / Cable strain relief	Bild rechts / picture right	black	250	250
099930201921001	Adapter / adapter	Bild auf Anfrage / picture on request	black	500	-
099930240001000	Adapterplatte / adapter plate	Bild links / picture left	black	500	500

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

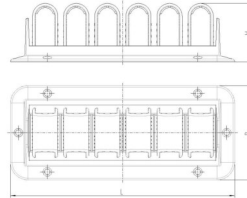
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cable holders

KAT

Application: cable guide  
Material: acrylonitrile butadiene styrene / polyethylene  
Standard-Colour: black, white, aluminium similar to RAL 9006



Order No.	Number of loops	Length x Width LxW	Height H	Self- adhesive	Colour	PU*	MOQ**
880690270001SET	6	155 x 65	42		black	100	-
880690270003SET	6	155 x 65	42		white	100	-
880690271925SET	6	155 x 65	42		silver	100	-
880690270001SEK	6	155 x 65	42	x	black	100	200
880690270003SEK	6	155 x 65	42	x	white	100	200
880690271925SEK	6	155 x 65	42	x	silver	100	200
880690280001SET	4	110 x 65	42		black	100	-
880690280003SET	4	110 x 65	42		white	100	400
880690281925SET	4	110 x 65	42		silver	100	-
880690280001SEK	4	110 x 65	42	x	black	100	200
880690280003SEK	4	110 x 65	42	x	white	100	200
880690281925SEK	4	110 x 65	42	x	silver	100	200

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cable ducts

Application: cable duct  
Material: acrylonitrile butadiene styrene  
Standard-Colour: black

KDN



Order No.	For plate thickness	Total height	Shaft height	Length x Width	Hole Ø	Colour	PU*	MOQ**
		H	h	LxW	D			
099900270001000	25	26,9	25	107,8 x 27,5	4,0	black	288	288

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

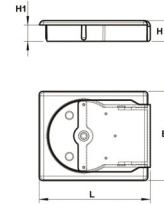
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cable ducts to mount on table edge

Application: cable duct  
Material: acrylonitrile butadiene styrene  
Standard-Colour: black, grey similar to RAL 7035



Order No.	For plate thickness mm	Edge height H	Shaft height H1	Width W	Length L	Screw down hole $\varnothing$ mm	Colour	PU*	MOQ**
099908130001000	13	16,5	13,0	71,0	88,5	none	black	352	-
099908131157000	13	16,5	13,0	71,0	88,5	none	grey	352	-
099908190001000	19	22,5	19,0	71,0	88,5	4,0	black	320	-
099908191157000	19	22,5	19,0	71,0	88,5	4,0	grey	320	-
099908220001000	22	25,5	22,0	71,0	88,5	4,0	black	320	-
099908221157000	22	25,5	22,0	71,0	88,5	4,0	grey	320	-
099908250001000	25	28,5	25,0	71,0	88,5	4,0	black	320	-
099908251157000	25	28,5	25,0	71,0	88,5	4,0	grey	320	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



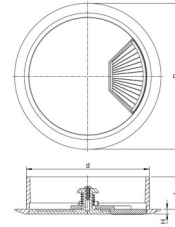
## Cable duct

KDC

Application:

Material: ABS

Standard-Colour: black, white, grey



Order No.	Edge Ø D	Edge height	Shaft length	Shaft Ø	Colour	PU*	MOQ**
		H	L	d			
099900650001000	71,5	3	21	60	black	400	-
099900650002000	71,5	3	21	60	grey	400	-
099900650003000	71,5	3	21	60	white	400	-
099900850001000	94,5	3	21	80	black	500	-
099900850002000	94,5	3	21	80	grey	500	500
099900850003000	94,5	3	21	80	white	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

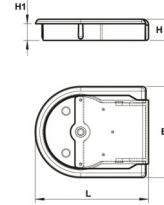
\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cable ducts to mount on table edge

Application: cable duct  
Material: acrylonitrile butadiene styrene  
Standard-Colour: black, grey similar to RAL 7035



Order No.	For plate thickness mm	Edge height H	Shaft height H1	Width W	Length L	Screw down hole $\varnothing$ mm	Colour	PU*	MOQ**
099907130001000	13	16,5	13,0	71,0	88,5	-	black	352	704
099907131157000	13	16,5	13,0	71,0	88,5	-	grey	352	704
099907190001000	19	22,5	19,0	71,0	88,5	4,0	black	320	640
099907191157000	19	22,5	19,0	71,0	88,5	4,0	grey	320	640
099907220001000	22	25,5	22,0	71,0	88,5	4,0	black	320	-
099907221157000	22	25,5	22,0	71,0	88,5	4,0	grey	320	-
099907250001000	25	28,5	25,0	71,0	88,5	4,0	black	320	-
099907251157000	25	28,5	25,0	71,0	88,5	4,0	grey	320	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cable ducts with 3 sections

KDF

Application: cable duct  
Material: acrylonitrile butadiene styrene  
Standard-Colour: black, white, grey similar to RAL 7035



Order No.	Edge $\varnothing$	Edge height	Shaft length	Shaft $\varnothing$	Colour	PU*	MOQ**
	D	H	L	d			
099900611157000	67,8	2,0	16,0	60,0	grey	250	-
099900610001000	67,8	2,0	16,0	60,0	black	200	-
099900610003000	67,8	2,0	16,0	60,0	white	200	-
099900600001000	67,8	2,0	22,0	60,0	black	200	-
099900600003000	67,8	2,0	22,0	60,0	white	200	-
0999006011157000	67,8	2,0	22,0	60,0	grey	200	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

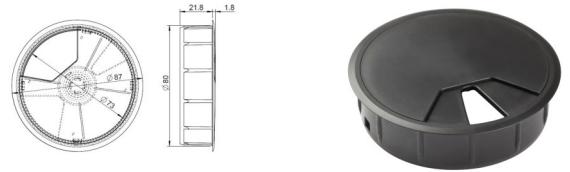
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cable ducts with 3 sections

KDJ

Application: cable duct  
Material: ABS  
Standard-Colour: black, white, grey similar to RAL7035,  
silver painted similar to RAL 9006



Order No.	Edge Ø	Edge height	Shaft length	Shaft outside Ø	Shaft inside Ø	Colour	PU*	MOQ**
099909192704SET	87	1,8	18,5	80	73	black	128	512
099909191952SET	87	1,8	18,5	80	73	signalwhite	128	512
099909192711SET	87	1,8	18,5	80	73	grey	128	512
099909192711902	87	1,8	18,5	80	73	silver	128	512
099909082704SET	87	1,8	21,8	80	73	black	128	-
099909081952SET	87	1,8	21,8	80	73	signalwhite	128	-
099909082711SET	87	1,8	21,8	80	73	grey	128	-
099909082711902	87	1,8	21,8	80	73	silver	128	-
099909202704SET	87	1,8	24,5	80	73	black	112	-
099909201952SET	87	1,8	24,5	80	73	signalwhite	112	-
099909202711SET	87	1,8	24,5	80	73	grey	112	-
099909202711902	87	1,8	24,5	80	73	silver	112	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

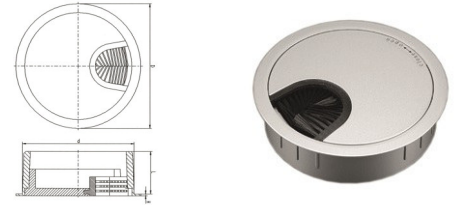
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cable ducts

Application: cable duct  
Material: zinc diecasting  
Standard-Colour: stainless steel, shiny chrome

KDM



Order No.	Surface	Edge Ø	Edge height	Shaft length	Shaft Ø	Colour	PU*	MOQ**
		D	H	L	d			
099902600004000	Edelstahl	66,0	1,3	22,0	59,0 + 1	stainless steel finish	12	-
099902600004953	Glanzchrom	66,0	1,3	22,0	59,0 + 1	shiny chrome	12	-
099901800004000	Edelstahl	88,0	1,3	22,0	79,0 + 1	stainless steel finish	8	-
099901800004953	Glanzchrom	88,0	1,3	22,0	79,0 + 1	shiny chrome	8	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

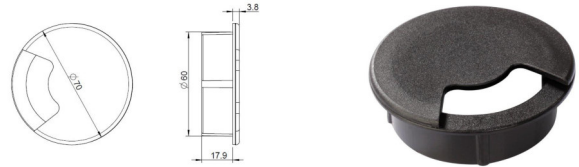
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cable ducts with 2 sections

KDQ

Application: cable duct  
Material: PP  
Standard-Colour: black, white, grey similar to RAL 7035



Order No.	Edge $\varnothing$	Edge height	Shaft length	Shaft $\varnothing$	Colour	PU*	MOQ**
099900660001000	70	3,8	18	60	black	200	200
099900661157000	70	3,8	18	60	grey	200	200

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

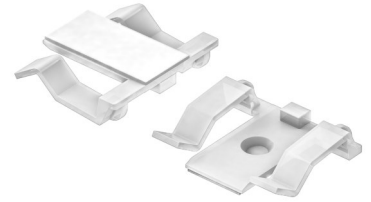
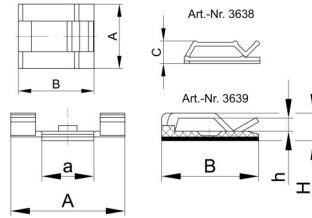
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cable clips

Application: clips, cable holders  
Material: polyamide  
Standard-Colour: uncoloured

KC



Order No.	Width	Length	Height	Colour	PU*	MOQ**
	A	B	C/H			
H36380004000	15,9	15,9	6,4	nature	5000	5000
05610000004000	15,9	16,2	6,3	nature	5000	5000
091136390004000	25,4	28,6	7,9	nature	2000	2000
H36390004000	28,6	25,4	7,9	nature	5000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

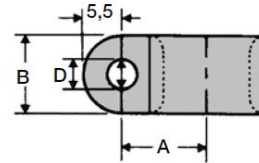
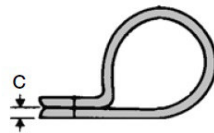
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cable clamps

Application: clips, cable holders  
Material: polyamide  
Standard-Colour: white

RRS 1



Order No.	Bundle Ø	Mounting hole Ø	Spacing		Height		Colour	PU*	MOQ**
			A	B	C				
H33120003000	3,2	4,3	8,7	9,5	1,3	white	5000	-	
056100010003000	6,3	5,2-5,3	21,4	12,9	1,6	white	1000	4000	
056100030003000	9,4	5,2-5,3	24,8	12,7	1,6	white	3000	3000	
056100060003000	7,6	5,4-5,7	23,3	12,5	1,2	white	1000	2000	
H33020003000	3,2	5,2	8,7	9,5	1,3	white	1000	-	
H33130003000	4,8	4,3	9,6	9,5	1,3	white	2000	2000	
H33030003000	4,8	5,2	9,6	9,5	1,3	white	2000	-	
H33140003000	6,4	4,3	10,7	9,5	1,3	white	2000	-	
H33150003000	7,9	4,3	11,2	9,5	1,3	white	3000	-	
H33050003000	7,9	5,2	11,2	9,5	1,3	white	1000	-	
H33060003000	9,5	5,2	11,8	9,5	1,3	white	2000	2000	
H33070003000	11,1	5,2	12,7	9,5	1,3	white	12000	-	
H33080003000	12,7	5,2	13,5	9,5	1,3	white	2000	-	
H33280003000	12,7	5,2	14,1	12,7	1,3	white	10000	-	
H33300003000	15,9	5,2	15,9	12,7	1,3	white	2000	-	
H33320003000	19,1	5,2	17,8	12,7	1,3	white	500	-	
H33330003000	20,6	5,2	19,9	12,7	1,3	white	1000	-	
H33400003000	25,4	5,2	20,9	12,7	1,5	white	500	-	
H33420003000	28,6	5,2	23,8	12,7	1,3	white	3000	-	

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

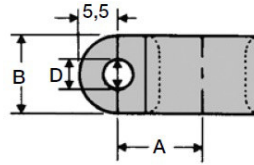
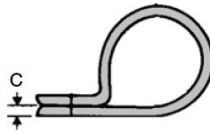
! We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.



## Cable clamps

Application: clips, cable holders  
Material: polyamide  
Standard-Colour: black

RRS 2



Order No.	Bundle Ø	Mounting hole Ø	Spacing	Width	Height	Colour	PU*	MOQ**
			A	B	C			
056100040001000	12,2	5,2-5,3	28,2	12,3	1,5	black	1000	2000
056100050001000	4,7	4,5-4,7	19,6	9,6	1,2	black	1000	6000
H33620001000	3,2	4,3	8,7	9,5	1,3	black	1000	-
H33520001000	3,2	5,2	8,7	9,5	1,3	black	12000	-
H33530001000	4,8	5,2	9,6	9,5	1,3	black	2000	-
H33640001000	6,4	4,3	10,7	9,5	1,3	black	5000	-
H33540001000	6,4	5,2	10,7	9,5	1,3	black	20000	-
H33650001000	7,9	4,3	11,2	9,5	1,3	black	5000	-
H33550001000	7,9	5,2	11,2	9,5	1,3	black	2000	-
H33660001000	9,5	4,3	11,8	9,5	1,3	black	1000	-
H33740001000	6,4	5,2	11,1	12,7	1,3	black	500	-
H33760001000	9,5	5,2	12,7	12,7	1,3	black	1000	-
H33770001000	11,1	5,2	13,5	12,7	1,3	black	2000	-
H33790001000	14,3	5,2	15,3	12,7	1,3	black	1000	-
H33800001000	15,9	5,2	15,9	12,7	1,3	black	2000	-
H33810001000	17,4	5,2	16,9	12,7	1,3	black	500	-
H33830001000	20,6	5,2	19,9	12,7	1,3	black	500	-
H33900001000	25,4	5,2	20,9	12,7	1,5	black	2000	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

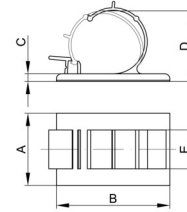
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Self adhesive wire clamps

Application: clips, cable holders  
Material: polyvinyl chloride  
Standard-Colour: grey

SKR



Order No.	Bundle Ø	Width	Lenght	Height	Height	Load capacity	Colour	PU*	MOQ**
		A	B	h	H	N			
056100070002000	6,1	13	13	9,4			grey	500	5000

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

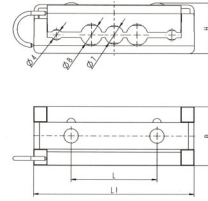
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Cable strain relief

Application: strain relief  
Material: polypropylene  
Standard-Colour: black, transparent-uncoloured

ZE1



Order No.	Type	Length	Width	Height	Drill/weld points spacing	Colour	PU*	MOQ**
		L1	W	H	L			
099040011284000	Zugentlastung	60,0	22,0	18	32,0	black	500	-
099040010004000	Zugentlastung	60,0	22,0	18	32,0	nature	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

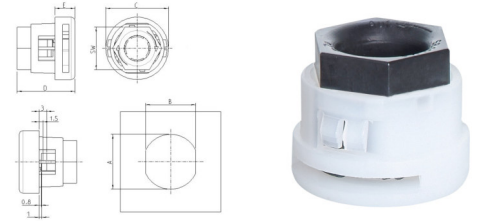
\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.

## Strain relief

Application: strain relief  
Material: polyamide  
Standard-Colour: uncoloured

## ZEO



Order No.	Cable $\varnothing$	Max. wall thickness	Mounting hole A x B	Head $\varnothing$ C	Length D	Head height E	SW	Colour	PU*	MOQ**
099961100004000	7,0 - 7,5	0,8 - 3,0	22 x 20	25	23	8,0	17	nature	500	2500
099961110004000	7,5 - 8,5	0,8 - 3,0	22 x 20	25	23	8,0	17	nature	500	2500
099961120004000	8,5 - 9,5	0,8 - 3,0	22 x 20	25	23	8,0	17	nature	500	2500
099961650004000	9,5 - 9,8	0,8 - 3,0	26 x 23	29	23	8,5	21	nature	500	-
099961660004000	9,8 - 13,0	0,8 - 3,0	26 x 23	29	23	8,5	21	nature	500	-

Please note that the product illustrations are exemplary images that could deviate from the ordered/delivered products.

All of the dimensions are in mm should nothing to the contrary be stated.

\*PU = Packaging Unit, SW = Spanner opening, n.w. = not detachable, o. K. = excl. The head, o. B. = excl. The collar, m. R. = with the radius, MOQ = Minimum Order Quantity.

\*\* MOQ: Parts with MOQ, set-up costs may apply.

We exclusively sell to the trade and industry. Please note our minimum order quantities and the minimum order value per delivery. We would be pleased to send you an offer that is tailored to your needs should you require special colours, deviating dimensions, bioplastics, or larger order quantities.