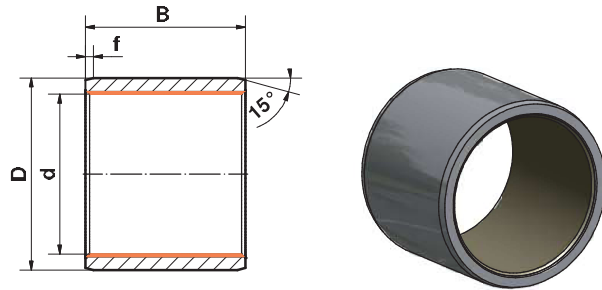


Cylindrical Sliding Bushings

Series GB..x..x..ZW

Cylindrical sliding bushings,
DIN ISO 4379

Lined with
FLUROGLIDE®



Nominal diameter (d)	Code	Weight g	D (p7)	B	f	Static / Dynamic Load rating kN
30 ^{+0,033} / ₀	GB 30 x 36 x 30 ZW	63	36 ^{+0,051} / _{+0,026}	30 ⁰ / _{-0,21}	1,5 ±0,5	270
35 ^{+0,039} / ₀	GB 35 x 41 x 30 ZW	72	41 ^{+0,051} / _{+0,026}	30 ⁰ / _{-0,21}	1,5 ±0,5	315
40 ^{+0,039} / ₀	GB 40 x 48 x 40 ZW	160	48 ^{+0,051} / _{+0,026}	40 ⁰ / _{-0,25}	2,0 ±0,7	480
45 ^{+0,039} / ₀	GB 45 x 53 x 40 ZW	170	53 ^{+0,062} / _{+0,032}	40 ⁰ / _{-0,25}	2,0 ±0,7	540
50 ^{+0,039} / ₀	GB 50 x 58 x 50 ZW	240	58 ^{+0,062} / _{+0,032}	50 ⁰ / _{-0,25}	2,0 ±0,7	750
60 ^{+0,046} / ₀	GB 60 x 70 x 60 ZW	440	70 ^{+0,062} / _{+0,032}	60 ⁰ / _{-0,30}	2,0 ±0,7	1.080
70 ^{+0,046} / ₀	GB 70 x 80 x 70 ZW	590	80 ^{+0,072} / _{+0,037}	70 ⁰ / _{-0,30}	3,0 ±1,0	1.470
80 ^{+0,046} / ₀	GB 80 x 90 x 80 ZW	750	90 ^{+0,072} / _{+0,037}	80 ⁰ / _{-0,30}	3,0 ±1,0	1.920
90 ^{+0,054} / ₀	GB 90 x 105 x 80 ZW	1.360	105 ^{+0,072} / _{+0,037}	80 ⁰ / _{-0,30}	3,0 ±1,0	2.160
100 ^{+0,054} / ₀	GB 100 x 115 x 100 ZW	1.900	115 ^{+0,072} / _{+0,037}	100 ⁰ / _{-0,35}	3,0 ±1,0	3.000
110 ^{+0,054} / ₀	GB 110 x 125 x 100 ZW	2.000	125 ^{+0,083} / _{+0,043}	100 ⁰ / _{-0,35}	4,0 ±1,0	3.300
120 ^{+0,054} / ₀	GB 120 x 135 x 120 ZW	2.600	135 ^{+0,083} / _{+0,043}	120 ⁰ / _{-0,35}	4,0 ±1,0	4.320
140 ^{+0,063} / ₀	GB 140 x 155 x 150 ZW	3.900	155 ^{+0,083} / _{+0,043}	150 ⁰ / _{-0,40}	4,0 ±1,0	6.300
160 ^{+0,063} / ₀	GB 160 x 180 x 150 ZW	6.000	180 ^{+0,083} / _{+0,043}	150 ⁰ / _{-0,40}	4,0 ±1,0	7.200
180 ^{+0,063} / ₀	GB 180 x 200 x 180 ZW	8.000	200 ^{+0,096} / _{+0,050}	180 ⁰ / _{-0,40}	5,0 ±1,0	9.720
200 ^{+0,072} / ₀	GB 200 x 220 x 180 ZW	8.800	220 ^{+0,096} / _{+0,050}	180 ⁰ / _{-0,40}	5,0 ±1,0	10.820

Materials:

Bushing: Bearing steel 100Cr6 with FLUROGLIDE® bonded to the inner surface

Bushings sealed on both sides are available upon request

Please note that the numbers pointed off on the pages 17 to 23 and 25 in the data sheets, signalise a thousands place. And the numbers with thousands separators (comma) signalise a decimal point.