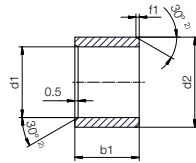


Bearing technology | Plain bearing | iglidur® E7

Sleeve bearing (form S)



²⁾ Thickness < 0.6mm: Chamfer = 20°

i Dimensions according to ISO 3547-1 and special dimensions

Chamfer in relation to d1

d1 [mm]	Ø 1-6	Ø 6-12	Ø 12-30
f1 [mm]	0.3	0.5	0.8



Order example: E7SM-0608-06 – no minimum order quantity.

E7 iglidur® material S Sleeve bearing M Metric 06 Inner Ø d1 08 Outer Ø d2 06 Total length b1

d1	d1	d2	b1	Part No.
[mm]	Tolerance ³⁾	[mm]	h13	
6.0	+0.020 +0.068	8.0	6.0	E7SM-0608-06
8.0	+0.025 +0.083	10.0	10.0	E7SM-0810-10
10.0		12.0	10.0	E7SM-1012-10
12.0		14.0	12.0	E7SM-1214-12
16.0	+0.032 +0.102	18.0	15.0	E7SM-1618-15
20.0	+0.040 +0.124	23.0	20.0	E7SM-2023-20

³⁾ After press-fit. Testing methods, page 57



Available from stock

Detailed information about delivery time online.

www.igus.sk/24



Online ordering

Including delivery times, prices, online tools

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Ordering note

Our prices are scaled according to order quantities, current prices can be found online.

Discount scaling		
1 – 9	50 – 99	500 – 999
10 – 24	100 – 199	1,000 – 2,499
25 – 49	200 – 499	2,500 – 4,999

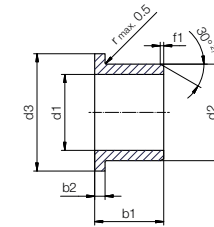
No minimum order value.

No low-quantity surcharges.

Free shipping within Germany for orders above €150.

Bearing technology | Plain bearing | iglidur® E7

Flange bearing (form F)



²⁾ Thickness < 0.6mm: Chamfer = 20°

i Dimensions according to ISO 3547-1 and special dimensions

Chamfer in relation to d1

d1 [mm]	Ø 1-6	Ø 6-12	Ø 12-30
f1 [mm]	0.3	0.5	0.8



Order example: E7FM-0608-06 – no minimum order quantity.

E7 iglidur® material F Flange bearing M Metric 06 Inner Ø d1 08 Outer Ø d2 06 Total length b1

d1	d1	d2	d3	b1	b2	Part No.
[mm]	Tolerance ³⁾	[mm]	d13 ³⁾	h13	h13	
6.0	+0.020 +0.068	8.0	12.0	6.0	1.00	E7FM-0608-06
8.0	+0.025 +0.083	10.0	15.0	10.0	1.00	E7FM-0810-10
10.0		12.0	18.0	10.0	1.00	E7FM-1012-10
12.0		14.0	20.0	12.0	1.00	E7FM-1214-12
16.0	+0.032 +0.102	18.0	24.0	17.0	1.00	E7FM-1618-17
20.0	+0.040 +0.124	23.0	30.0	21.5	1.50	E7FM-2023-21

³⁾ After press-fit. Testing methods, page 57



Available from stock

Detailed information about delivery time online.

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Online ordering

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Ordering note

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Discount scaling		
1 – 9	50 – 99	500 – 999
10 – 24	100 – 199	1,000 – 2,499
25 – 49	200 – 499	2,500 – 4,999

No minimum order value.

No low-quantity surcharges.

Free shipping within Germany for orders above €150.