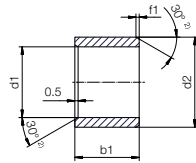


Bearing technology | Plain bearing | iglidur® UW160

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
f1 [mm]	0.3	0.5

i Order example: **UW160SM-0304-03** – no minimum order quantity.
UW160 iglidur® material **S** Sleeve bearing **M** Metric **03** Inner Ø d1 **04** Outer Ø d2 **03** Total length b1

d1	d1	d2	b1	Part No.
[mm]	Tolerance ³⁾	[mm]	h13 [mm]	
3.0		4.0	3.0	UW160SM-0304-03
4.0	+0.014 +0.054	5.0	4.0	UW160SM-0405-04
5.0		7.0	5.0	UW160SM-0507-05
6.0	+0.020 +0.068	8.0	6.0	UW160SM-0608-06
8.0		10.0	10.0	UW160SM-0810-10
10.0	+0.025 +0.083	12.0	10.0	UW160SM-1012-10

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

i Available from stock
 Detailed information about delivery time online.
www.igus.sk/24

i Online ordering
 Including delivery times, prices, online tools
www.igus.sk/UW160

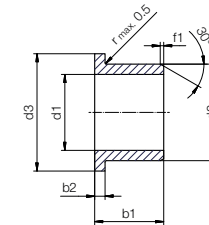
i Ordering note
 Our prices are scaled according to order quantities, current prices can be found online.

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® UW160

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
f1 [mm]	0.3	0.5

i Order example: **UW160FM-0304-05** – no minimum order quantity.
UW160 iglidur® material **F** Flange bearing **M** Metric **03** Inner Ø d1 **04** Outer Ø d2 **05** Total length b1

d1	d1	d2	d3	b1	b2	Part No.
[mm]	Tolerance ³⁾	[mm]	d13 ³⁾ [mm]	h13 [mm]	h13 [mm]	
3.0		4.5	7.5	5.0	0.75	UW160FM-0304-05
4.0	+0.014 +0.054	5.5	9.5	6.0	0.75	UW160FM-0405-06
5.0		7.0	11.0	7.0	1.00	UW160FM-0507-07
6.0	+0.020 +0.068	8.0	12.0	6.0	1.00	UW160FM-0608-06
8.0		10.0	14.0	10.0	1.00	UW160FM-0810-10
10.0	+0.025 +0.083	12.0	18.0	10.0	1.00	UW160FM-1012-10

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

i Available from stock
 Detailed information about delivery time online.
www.igus.sk/24

i Online ordering
 Including delivery times, prices, online tools
www.igus.sk/UW160

i 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.