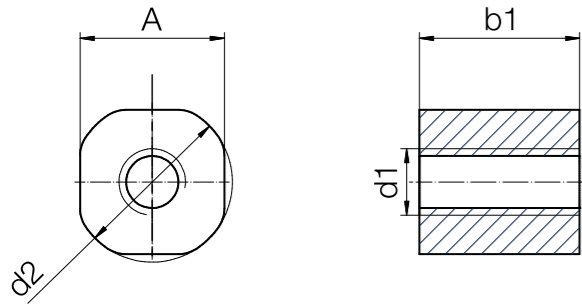




Image exemplary



Technical data

Thread	Hand of rotation		Effective supporting surface [mm²]	Max. static axial F [N]
	right	left		
Single start				
Tr8x1.5	●	●	228	500 ⁴³⁾
Tr8x1.5	●	–	228	114.0
Tr10x2	●	●	283	1,131
Tr10x2	●	–	238	119.0
Tr10x3	●	●	267	1,068
Tr10x3	●	–	267	134.0
Tr12x3	●	●	412	1,649
Tr12x3	●	–	412	206.0
Tr14x3	●	●	491	1,963
Tr14x3	●	–	491	245.5
Tr14x4	●	●	471	1,885
Tr14x4	●	–	471	235.5
Tr16x2	●	●	589	2,356
Tr16x4	●	–	550	2,199
Tr18x4	●	●	628	2,362
multi start				
Tr10x4P2	●	–	325	1,106
Tr12x6P3	●	–	396	1,346
Tr16x8P4	●	–	528	1,794
Tr18x8P4	●	–	804	2,734

⁴³⁾ Reduced load due to nut geometry

Order key

Type	d2	b1	Thread
J S □ M - C - 01 - TR 10X12			
iglidur® material	Form S	Hand of rotation	Metric
		Thread: cut	Type
		Thread type	Diameter [mm]
		Pitch	

Options:
Hand of rotation
R: Right-hand thread
L: Left-hand thread

J High efficiency at all speeds
E7 For high speeds

Dimensions [mm]

d1 ¹⁵⁶⁾	d2 ¹⁵⁶⁾	A	b1 ¹⁵⁶⁾	Weight [g]	Part No.
8	20	19	20	7.86	JS□M-C-01-TR8X1.5
8	20	18	20	5.00	E7SRM-C-01-TR8X1.5 New
10	20	19	20	7.02	JS□M-C-01-TR10X2
10	20	18	20	5.00	E7SRM-C-01-TR10X2 New
10	20	19	20	7.02	JS□M-C-01-TR10X3
10	20	18	20	5.00	E7SRM-C-01-TR10X3 New
12	24	22.6	25	12.64	JS□M-C-01-TR12X3
12	24	22.6	25	9.80	E7SRM-C-01-TR12X3 New
14	24	22.6	25	11.12	JS□M-C-01-TR14X3
14	24	22.6	25	9.80	E7SRM-C-01-TR14X3 New
14	24	22.6	25	11.12	JS□M-C-01-TR14X4
14	24	22.6	25	9.80	E7SRM-C-01-TR14X4 New
16	28	26.2	25	15.45	JS□M-C-01-TR16X2
16	28	26.2	25	15.45	JS□M-C-01-TR16X4
18	28	26.2	25	13.46	JS□M-C-01-TR18X4
10	20	19	20	7.02	JSRM-C-01-TR10X4P2
12	24	22.6	25	12.64	JSRM-C-01-TR12X6P3
16	28	26.2	25	15.45	JSRM-C-01-TR16X8P4
18	28	26.2	25	13.46	JSRM-C-01-TR18X8P4

¹⁵⁶⁾ Tolerances according to DIN ISO 2768-1, tolerance class m (medium)