

Shaft collars one-piece, Form A

Item description/product images



Description

Material:

Steel 1.0718
Stainless steel 1.4305.
Aluminium.

Version:

Steel black oxidised, screw steel 12.9.
Stainless steel bright, screw stainless steel A2-70.
Aluminium bright, screw stainless steel A2-70.

Note:

One-piece shaft collars surround the shaft with a uniformly distributed clamping force. This leads to a dimensionally precise fit and very high retaining forces without damaging the shaft.

The shaft tolerance should lie within h11.

Form A: Standard shaft collar.

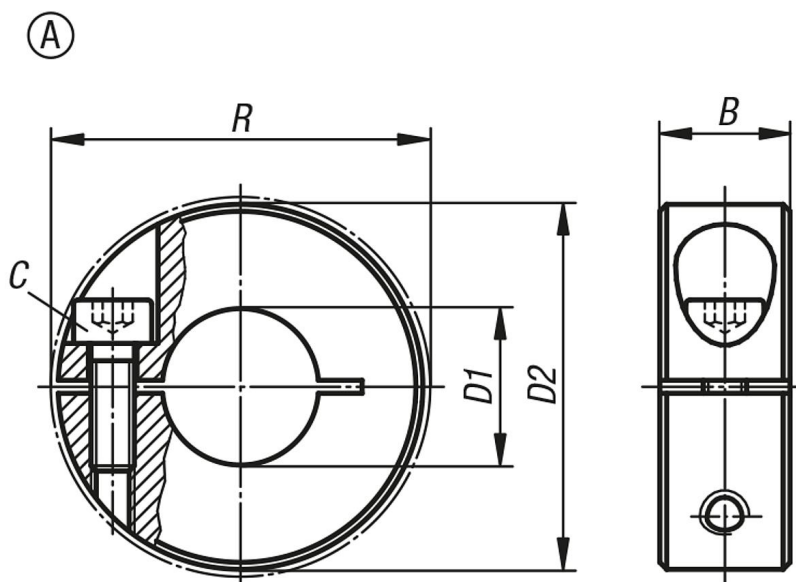
Temperature range:

-40 °C to +175 °C.

On request:

Other dimensions.

Drawings



Overview of items

Order No.	Main material	Form	B	C (DIN 912)	D1	D2	R
K0611.00401	steel	A	9	M3x8	4	16	20,7
K0611.00501	steel	A	9	M3x8	5	16	20,7
K0611.00601	steel	A	9	M3x8	6	16	20,7

Shaft collars one-piece, Form A

Overview of items

Order No.	Main material	Form	B	C (DIN 912)	D1	D2	R
K0611.00801	steel	A	9	M3x8	8	18	22,4
K0611.01001	steel	A	9	M3x10	10	24	26
K0611.01201	steel	A	11	M4x12	12	28	31,8
K0611.01501	steel	A	13	M5x16	15	34	39,4
K0611.01601	steel	A	13	M5x16	16	34	39,4
K0611.01801	steel	A	13	M5x16	18	36	41,1
K0611.02001	steel	A	15	M6x18	20	40	46,4
K0611.02201	steel	A	15	M6x18	22	42	48,1
K0611.02501	steel	A	15	M6x18	25	45	50,8
K0611.02801	steel	A	15	M6x18	28	48	53,7
K0611.03001	steel	A	15	M6x18	30	54	58,6
K0611.04001	steel	A	15	M6x18	40	60	65
K0611.05001	steel	A	19	M8x25	50	78	87
K0611.00402	stainless steel	A	9	M3x8	4	16	20,7
K0611.00502	stainless steel	A	9	M3x8	5	16	20,7
K0611.00602	stainless steel	A	9	M3x8	6	16	20,7
K0611.00802	stainless steel	A	9	M3x8	8	18	22,4
K0611.01002	stainless steel	A	9	M3x10	10	24	26
K0611.01202	stainless steel	A	11	M4x12	12	28	31,8
K0611.01502	stainless steel	A	13	M5x16	15	34	39,4
K0611.01602	stainless steel	A	13	M5x16	16	34	39,4
K0611.01802	stainless steel	A	13	M5x16	18	36	41,1
K0611.02002	stainless steel	A	15	M6x18	20	40	46,4
K0611.02202	stainless steel	A	15	M6x18	22	42	48,1
K0611.02502	stainless steel	A	15	M6x18	25	45	50,8
K0611.02802	stainless steel	A	15	M6x18	28	48	53,7
K0611.03002	stainless steel	A	15	M6x18	30	54	58,6
K0611.04002	stainless steel	A	15	M6x18	40	60	65
K0611.05002	stainless steel	A	19	M8x25	50	78	87
K0611.00403	aluminium	A	9	M3x8	4	16	20,7
K0611.00503	aluminium	A	9	M3x8	5	16	20,7
K0611.00603	aluminium	A	9	M3x8	6	16	20,7
K0611.00803	aluminium	A	9	M3x8	8	18	22,4
K0611.01003	aluminium	A	9	M3x10	10	24	26
K0611.01203	aluminium	A	11	M4x12	12	28	31,8
K0611.01503	aluminium	A	13	M5x16	15	34	39,4
K0611.01603	aluminium	A	13	M5x16	16	34	39,4
K0611.01803	aluminium	A	13	M5x16	18	36	41,1
K0611.02003	aluminium	A	15	M6x18	20	40	46,4
K0611.02203	aluminium	A	15	M6x18	22	42	48,1
K0611.02503	aluminium	A	15	M6x18	25	45	50,8
K0611.02803	aluminium	A	15	M6x18	28	48	53,7
K0611.03003	aluminium	A	15	M6x18	30	54	58,6
K0611.04003	aluminium	A	15	M6x18	40	60	65
K0611.05003	aluminium	A	19	M8x25	50	78	87