

Item description/product images



Description

Material:

Steel.

Stainless steel 1.4305.

Stainless steel 1.4404.

Aluminium.

Version:

Steel black oxidised, screw steel 12.9.

Stainless steel 1.4305 bright, screw stainless steel A2-70.

Stainless steel 1.4404 bright, screw stainless steel A2-70.

Aluminium bright, screw stainless steel A2-70.

Note:

Two-piece shaft collars surround the shaft with an equal distribution of the clamping force. This leads to a very precise fit and high retaining force without damaging the shaft.

The shaft tolerance should lie within h11.

The two-part design enables simple and quick assembly without having to dismantle adjacent components.

The shaft collars made of A4 stainless steel have a small centre point mark on the OD.

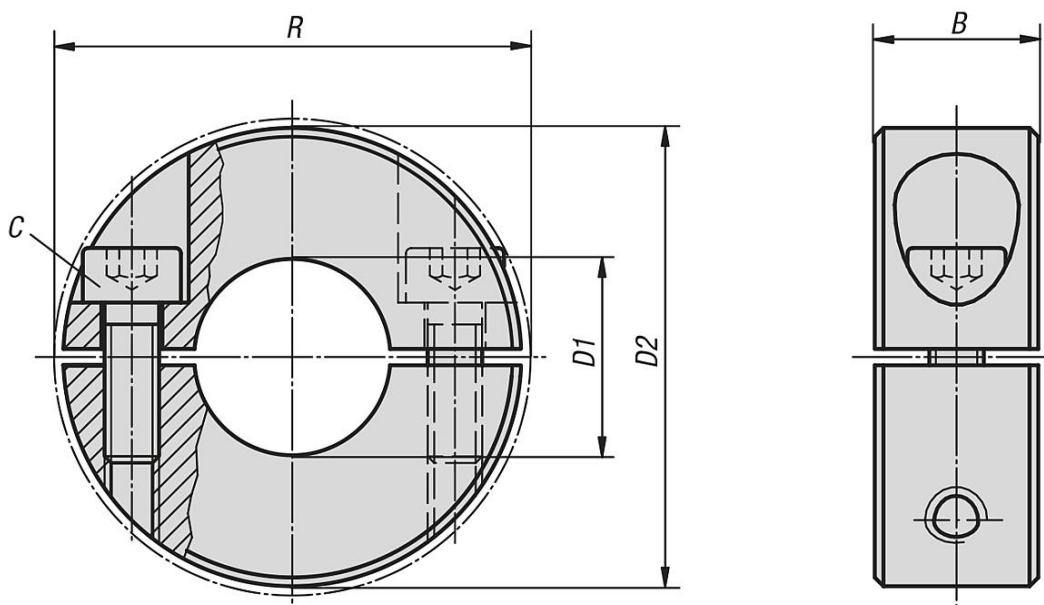
Temperature range:

-40 °C - +175 °C.

On request:

Other dimensions.

Drawings



Overview of items

Order No.	Main material	B	C (DIN 912)	D1	D2	R
07812-00401	0.002	9	M3x8	4	16	20,7
07812-00501	0.002	9	M3x8	5	16	20,7
07812-00601	0.002	9	M3x8	6	16	20,7
07812-00801	0.002	9	M3x8	8	18	22,4
07812-01001	0.002	9	M3x10	10	24	26
07812-01201	0.002	11	M4x12	12	28	31,8
07812-01501	0.002	13	M5x16	15	34	39,4
07812-01601	0.002	13	M5x16	16	34	39,4
07812-01801	0.002	13	M5x16	18	36	41,1
07812-02001	0.002	15	M6x18	20	40	46,4
07812-02201	0.002	15	M6x18	22	42	48,1
07812-02501	0.002	15	M6x18	25	45	50,8
07812-02801	0.002	15	M6x18	28	48	53,7
07812-03001	0.002	15	M6x18	30	54	58,6
07812-04001	0.002	15	M6x18	40	60	65
07812-05001	0.002	19	M8x25	50	78	87
07812-00402	22012-25061	9	M3x8	4	16	20,7
07812-00502	22012-25061	9	M3x8	5	16	20,7
07812-00602	22012-25061	9	M3x8	6	16	20,7
07812-00802	22012-25061	9	M3x8	8	18	22,4
07812-01002	22012-25061	9	M3x10	10	24	26
07812-01202	22012-25061	11	M4x12	12	28	31,8
07812-01502	22012-25061	13	M5x16	15	34	39,4
07812-01602	22012-25061	13	M5x16	16	34	39,4
07812-01802	22012-25061	13	M5x16	18	36	41,1
07812-02002	22012-25061	15	M6x18	20	40	46,4
07812-02202	22012-25061	15	M6x18	22	42	48,1
07812-02502	22012-25061	15	M6x18	25	45	50,8
07812-02802	22012-25061	15	M6x18	28	48	53,7
07812-03002	22012-25061	15	M6x18	30	54	58,6
07812-04002	22012-25061	15	M6x18	40	60	65
07812-05002	22012-25061	19	M8x25	50	78	87
07812-00404	Clamping width 50 mm, width approx. 20 mm	9	M3x8	4	16	20,7
07812-00504	Clamping width 50 mm, width approx. 20 mm	9	M3x8	5	16	20,7
07812-00604	Clamping width 50 mm, width approx. 20 mm	9	M3x8	6	16	20,7
07812-00804	Clamping width 50 mm, width approx. 20 mm	9	M3x8	8	18	22,4
07812-01004	Clamping width 50 mm, width approx. 20 mm	9	M3x10	10	24	26
07812-01204	Clamping width 50 mm, width approx. 20 mm	11	M4x12	12	28	31,8
07812-01504	Clamping width 50 mm, width approx. 20 mm	13	M5x16	15	34	39,4
07812-01604	Clamping width 50 mm, width approx. 20 mm	13	M5x16	16	34	39,4
07812-01804	Clamping width 50 mm, width approx. 20 mm	13	M5x16	18	36	41,1
07812-02004	Clamping width 50 mm, width approx. 20 mm	15	M6x18	20	40	46,4
07812-02204	Clamping width 50 mm, width approx. 20 mm	15	M6x18	22	42	48,1
07812-02504	Clamping width 50 mm, width approx. 20 mm	15	M6x18	25	45	50,8
07812-02804	Clamping width 50 mm, width approx. 20 mm	15	M6x18	28	48	53,7
07812-03004	Clamping width 50 mm, width approx. 20 mm	15	M6x18	30	54	58,6
07812-04004	Clamping width 50 mm, width approx. 20 mm	15	M6x18	40	60	65
07812-05004	Clamping width 50 mm, width approx. 20 mm	19	M8x25	50	78	87
07812-00403	acetone	9	M3x8	4	16	20,7
07812-00503	acetone	9	M3x8	5	16	20,7
07812-00603	acetone	9	M3x8	6	16	20,7
07812-00803	acetone	9	M3x8	8	18	22,4
07812-01003	acetone	9	M3x10	10	24	26
07812-01203	acetone	11	M4x12	12	28	31,8
07812-01503	acetone	13	M5x16	15	34	39,4
07812-01603	acetone	13	M5x16	16	34	39,4
07812-01803	acetone	13	M5x16	18	36	41,1
07812-02003	acetone	15	M6x18	20	40	46,4
07812-02203	acetone	15	M6x18	22	42	48,1
07812-02503	acetone	15	M6x18	25	45	50,8
07812-02803	acetone	15	M6x18	28	48	53,7
07812-03003	acetone	15	M6x18	30	54	58,6
07812-04003	acetone	15	M6x18	40	60	65
07812-05003	acetone	19	M8x25	50	78	87

Overview of items
