Item description/product images

Description

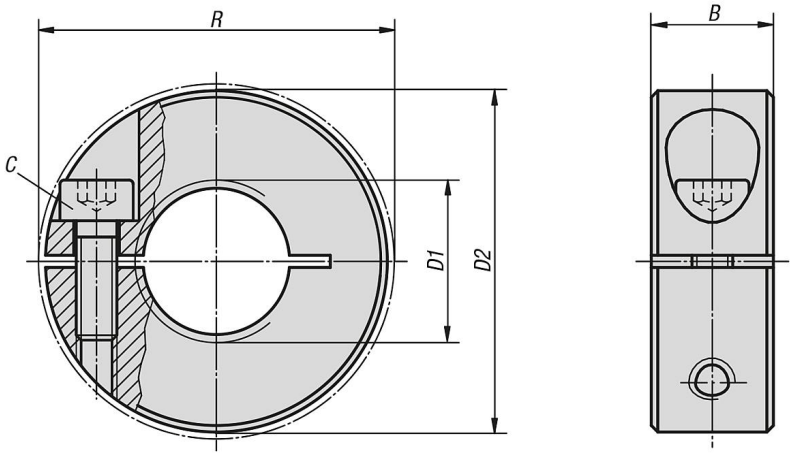
Material:
Steel.
Stainless steel 1.4305.

Version:
Steel black oxidised.
Screw 12.9 steel.
Stainless steel bright.
Screw A2-70 stainless steel.

Note:
Shaft collars with thread surround the shaft with an equal distribution of clamping forces.
The shaft collars can be used on threaded rods or shafts with a thread tolerance of 6g.

Temperature range:
-40 °C - +175 °C.

Drawings



Overview of items

Shaft collars tapped

Order No.	Main material	B	C	D1 internal thread	D2	R
07814-0401	steel	9	M3x8	M4	16	20,7
07814-0501	steel	9	M3x8	M5	16	20,7
07814-0601	steel	9	M3x8	M6	16	20,7
07814-0801	steel	9	M3x8	M8	18	22,4
07814-1001	steel	9	M3x10	M10	24	26
07814-1201	steel	11	M4x12	M12	28	31,8
07814-1601	steel	13	M5x16	M16	34	39,4
07814-2001	steel	15	M6x18	M20	40	46,4
07814-0402	stainless steel	9	M3x8	M4	16	20,7
07814-0502	stainless steel	9	M3x8	M5	16	20,7
07814-0602	stainless steel	9	M3x8	M6	16	20,7
07814-0802	stainless steel	9	M3x8	M8	18	22,4

Overview of items

Order No.	Main material	B	C	D1 internal thread	D2	R
07814-1002	stainless steel	9	M3x10	M10	24	26
07814-1202	stainless steel	11	M4x12	M12	28	31,8
07814-1602	stainless steel	13	M5x16	M16	34	39,4
07814-2002	stainless steel	15	M6x18	M20	40	46,4