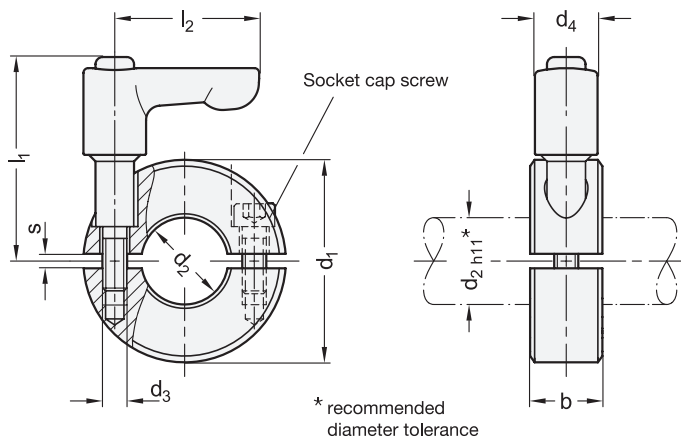




Metric



SS Stainless Steel

Metric table

Dimensions in: millimeters / inches											
d₁	d₂ H10		AL		b ±0.2	d₃	d₄	l₁ ≈	l₂	s	
16 0.63	B 4	B 5	-	-	9 0.354	M 3	13 0.51	26.5 1.04	22 0.87	2.1 0.08	
20 0.79	B 6	-	B 6	-	9 0.354	M 3	13 0.51	29.5 1.16	22 0.87	2.1 0.08	
22 0.87	B 8	-	B 8	-	9 0.354	M 3	13 0.51	29.5 1.16	22 0.87	2.1 0.08	
26 1.02	B 10	-	B 10	-	11 0.433	M 4	13 0.51	31 1.22	22 0.87	2.1 0.08	
30 1.18	B 12	-	B 12	-	11 0.433	M 4	13 0.51	37 1.46	30 1.18	2.1 0.08	
32 1.26	B 14	-	B 14	-	11 0.433	M 4	13 0.51	37 1.46	30 1.18	2.1 0.08	
36 1.42	B 15	B 16	B 15	B 16	13 0.512	M 5	13 0.51	38.5 1.52	30 1.18	2.1 0.08	
42 1.65	B 18	B 20	B 18	B 20	15 0.591	M 5	13 0.51	41 1.61	30 1.18	3 0.12	
48 1.89	B 22	B 25	B 22	B 25	15 0.591	M 5	13 0.51	43 1.69	45 1.77	3 0.12	
55 2.17	B 28	B 30	B 28	B 30	15 0.591	M 6	13 0.51	45 1.77	45 1.77	3 0.12	
60 2.36	B 32	B 35	B 32	B 35	15 0.591	M 6	13 0.51	46.5 1.83	45 1.77	4 0.16	
65 2.56	B 40	-	B 40	-	15 0.591	M 6	13 0.51	47.5 1.87	45 1.77	4 0.16	

Specification

Shaft collar

- Steel, sintered (Distaloy AB)
Black, steam oxidized
- Stainless steel AISL 316L
Sintered
- Aluminum, turned
Ground

ST

NI

AL

Socket cap screw ISO 4762

Stainless steel AISI 304

Thread locking

Polyamide patch coating (PFB)

Blue

Adjustable lever

- Zinc die-cast
Powder coated
Black, RAL 9005, textured finish
- Insert / Retaining screw
Stainless steel AISI 303

RoHS

Technical Information

Page

PFB / PRB Thread Locking

QVX

ISO Fundamental Tolerances

QVX

Stainless Steel Characteristics

QVX

Split shaft collars GN 707.4 are used when axial mounting is not possible. They can be clamped easily and quickly without tools by reducing the slot height using an adjustable lever. For example, this allows them to be used as an end stop that must be frequently adjusted.

The thread locking of the supplied socket cap screw ensures that the slot height set during installation is retained even when the clamping lever is released.

The dimensions of the split shaft collars correspond to the semi-split shaft collars GN 706.2 / GN 706.4. The thread d_3 for sizes $d_1 = 16\text{mm}$ to 36mm is designed as a through hole; for sizes $d_1 = 42\text{mm}$ and larger, it is designed as a blind hole.

see also...

GN 707.2 Split Shaft Collars (with Socket Cap Screw)

Page

QVX

GN 706.4 Semi-Split Shaft Collars (with Adjustable Lever)

QVX

Accessory

GN 707.30 Damping Washers

QVX

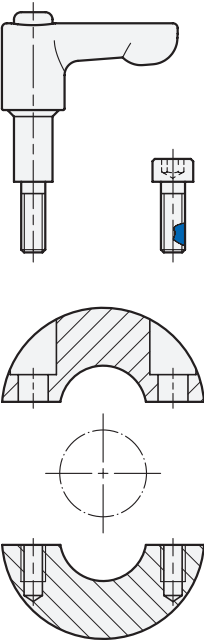
How to order

GN 707.4-36-B16-AL

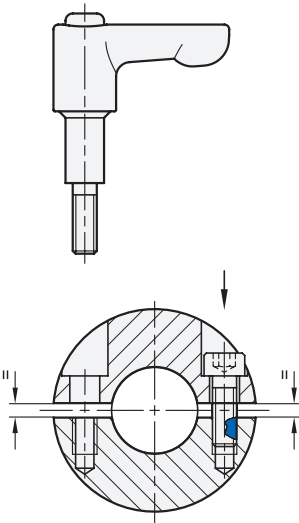
- 1 Diameter d_1
- 2 Bore d_2
- 3 Material

Assembly Instructions

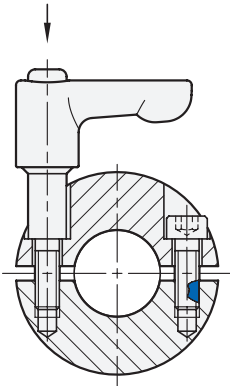
1.



2.



3.



Application Example

