



SS Stainless Steel

Metric table

Dimensions in: millimeters - inches

d ₁	d ₂		AL: H10 A4: E8		b ±0.2	d ₃	s		x ≈ Max. protrusion of screw head
	ST / NI: H10						ST / NI / AL	A4	
16 0.63	B 4	B 5	-	-	9 0.35	M 3	2.1 0.08	-	1.2 0.05
20 0.79	B 6	-	B 6	-	9 0.35	M 3	2.1 0.08	1.6 0.06	1.2 0.05
22 0.87	B 8	-	B 8	-	9 0.35	M 3	2.1 0.08	1.6 0.06	1 0.04
26 1.02	B 10	-	B 10	-	11 0.43	M 4	2.1 0.08	1.6 0.06	1.6 0.06
30 1.18	B 12	-	B 12	-	11 0.43	M 4	2.1 0.08	1.6 0.06	0.7 0.03
32 1.26	B 14	-	B 14	-	11 0.43	M 4	2.1 0.08	1.6 0.06	0.7 0.03
36 1.42	B 15	B 16	B 15	B 16	13 0.51	M 5	2.1 0.08	1.6 0.06	1.4 0.06
42 1.65	B 18	B 20	B 18	B 20	15 0.59	M 5	3 0.12	1.6 0.06	0.6 0.02
48 1.89	B 22	B 25	B 22	B 25	15 0.59	M 5	3 0.12	1.6 0.06	0 0
55 2.17	B 28	B 30	B 28	B 30	15 0.59	M 6	3 0.12	1.6 0.06	0.5 0.02
60 2.36	B 32	B 35	B 32	B 35	15 0.59	M 6	4 0.16	1.6 0.06	0.4 0.02
65 2.56	B 40	-	B 40	-	15 0.59	M 6	4 0.16	1.6 0.06	0.5 0.02

Specification

- Steel body **ST**
 - Sintered (Distaloy AB)
 - Black steam oxidized
 - Socket cap screw DIN 912
 - Steel, plain finish
- Stainless steel body **NI**
 - Sintered, AISI 316LHC
 - Socket cap screw DIN 912
 - Stainless steel A2
- Turned, AISI 316 **A4**
 - Weldable
 - Socket cap screw DIN 912
 - Stainless steel A4
- Aluminum body **AL**
 - Turned, tumbled
 - Socket cap screw DIN 912
 - Stainless steel A2
- RoHS compliant

Information

GN 706.2 semi-split shaft collars are typically used as an end stop, and can easily be assembled with a high clamping force via the clamping screw without causing damage to the surface of the shaft or axle.

For sizes d₁ = 16 to 36 mm, d₃ is a tapped through hole; for sizes d₁ = 42 mm and larger, d₃ is a tapped blind hole.

see also...

- *Semi-Split Shaft Collars GN 706.4 (with Adjustable Lever)* → page 1210
- *Threaded Shaft Collars GN 706.3* → www.jwwinco.com
- *Quick Release Shaft Collars GN 704* → page 1212
- *Shaft Collars GN 705 (with Set Screw)* → page 1204

Accessory

- Damping washers GN 7062.30 → page 1220

How to order	1	Outer diameter d ₁
	2	Bore d ₂
	3	Material
GN 706.2-55-B28-NI		