



SS Stainless Steel

Metric table

¹ d ₁	² d ₂ H10		b ₁	b ₂	d ₃	s	x ≈ Max. protrusion of screw head	Part number adjustable lever for d ₃
30 1.18	B 12	-	11 0.43	13 0.51	M 4	2.1 0.08	0.7 0.03	GN 311-30-M4-12-SW
32 1.26	B 14	-	11 0.43	13 0.51	M 4	2.1 0.08	0.7 0.03	GN 311-30-M4-12-SW
36 1.42	B 15	B 16	13 0.51	15 0.59	M 5	2.1 0.08	1.4 0.06	GN 311-30-M5-13-SW
42 1.65	B 18	B 20	15 0.59	18 0.71	M 5	3 0.12	0.6 0.02	GN 311-30-M5-15-SW
48 1.89	B 22	B 25	15 0.59	18 0.71	M 5	3 0.12	0 0	GN 311-45-M5-16-SW
55 2.17	B 28	B 30	15 0.59	18 0.71	M 6	3 0.12	0.5 0.02	GN 311-45-M6-18-SW
60 2.36	B 32	B 35	15 0.59	18 0.71	M 6	4 0.16	0.4 0.02	GN 311-45-M6-19-SW
65 2.56	B 40	-	15 0.59	18 0.71	M 6	4 0.16	0.5 0.02	GN 311-45-M6-20-SW

Dimensions in: millimeters - inches

Specification

- Body
Stainless steel AISI 316LHC
Sintered **NI**
- Damping washer
Elastomer (PUR)
- 70 Shore A
- Temperature resistant up to 176 °F (80 °C)
- Transparent
- Socket cap screw DIN 912
Stainless steel AISI 304
- [ISO Fundamental Tolerances](#) → page 2129
- [Plastic Characteristics](#) → page 2135
- [Stainless Steel Characteristics](#) → page 2143
- [RoHS compliant](#)

Information

- The affixed damping washer of GN 7062.3 semi-split shaft collars absorbs mild shocks and has a sound-damping effect when the shaft collars come into contact with other components.
- These shaft collars 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 = 30 to 36 mm, d₃ is a tapped through hole; for sizes d₁ = 42 mm and larger, d₃ is a tapped blind hole.
- see also...**
- [List of Shaft Collar Types](#) → page 1202
 - [Split Shaft Collars GN 7072.3 \(Stainless Steel, with Damping Washer\)](#) → page 1217
 - [Semi-Split Shaft Collars GN 706.2](#) → page 1206

Accessory

- Adjustable levers GN 311 → page 1218

How to order	¹ Outer diameter d ₁
	² Bore d ₂
	³ Material
GN 7062.3-42-B18-NI	

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10