



SS Stainless Steel

4 Type

- A** Tapped attachment holes, radial
- B** Tapped attachment holes, axial

Metric table

Dimensions in: millimeters - inches

d ₁	d ₂ H10		b ±0.2	d ₃	d ₄	l ₁	l ₂	m	k		s	t	x ≈ Max. protrusion of screw head	Part number adjustable lever for d ₃
	Bore series 1	2							Bore series 1	2				
30 1.18	B 12	-	11 0.43	M 4	M 3	13 0.51	15 0.59	8 0.31	9.7 0.38	-	2.1 0.08	4 0.16	0.7 0.03	GN 311-30-M4-12-SW
32 1.26	B 14	-	11 0.43	M 4	M 3	14 0.55	15.5 0.61	8 0.31	10.8 0.43	-	2.1 0.08	4 0.16	0.7 0.03	GN 311-30-M4-12-SW
36 1.42	B 15	B 16	13 0.51	M 5	M 4	15 0.59	19.9 0.78	10 0.39	11.7 0.46	12 0.47	2.1 0.08	5.5 0.22	1.4 0.06	GN 311-30-M5-13-SW
42 1.65	B 18	B 20	15 0.59	M 5	M 4	17 0.67	24.7 0.97	12 0.47	13.7 0.54	14.3 0.56	3 0.12	5.5 0.22	0.6 0.02	GN 311-30-M5-15-SW
48 1.89	B 22	B 25	15 0.59	M 5	M 4	20 0.79	26.5 1.04	12 0.47	16.4 0.65	17.2 0.68	3 0.12	5.5 0.22	0 0	GN 311-45-M5-16-SW
55 2.17	B 28	B 30	15 0.59	M 6	M 5	22.5 0.89	31.6 1.24	18 0.71	18.7 0.74	19.3 0.76	3 0.12	7 0.28	0.5 0.02	GN 311-45-M6-18-SW
60 2.36	B 32	B 35	15 0.59	M 6	M 5	25 0.98	33.2 1.31	18 0.71	21.2 0.83	22 0.87	4 0.16	7 0.28	0.4 0.02	GN 311-45-M6-19-SW
65 2.56	B 40	-	15 0.59	M 6	M 5	27.5 1.08	34.6 1.36	18 0.71	24.7 0.97	-	4 0.16	7 0.28	0.5 0.02	GN 311-45-M6-20-SW

Specification

- Body
Stainless steel AISI 316LHC
Sintered **NI**
- Socket cap screw DIN 912
Stainless steel AISI 304
- ISO Fundamental Tolerances → page 2129
- Stainless Steel Characteristics → page 2143
- RoHS compliant

Accessory

- Adjustable levers GN 311 → page 1218
- Damping washers GN 7062.30 → page 1220
- Sensor brackets GN 7062.10 → page 1219

Information

GN 7062.1 semi-split shaft collars with tapped attachment holes allow GN 7062.10 sensor brackets and various other elements to be attached to the shaft collar.

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...

- Split Shaft Collars GN 7072.1 (Stainless Steel, with Tapped Attachment Holes) → page 1215

How to order	
1	Outer diameter d ₁
2	Bore d ₂
3	Material
4	Type

GN 7062.1-55-B28-NI-A

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10