



SS Stainless Steel

Metric table

Dimensions in: millimeters - inches

¹ d ₁	² d ₂ Bore Recommended shaft tolerance h11			b	d ₃ Thread	x ≈ Max. protrusion of screw head	Max. recommended tightening torque in Nm
35 1.38	B 12	B 14	B 16	13 0.51	M 4	1 0.04	2
40 1.57	B 18	B 20	-	14 0.55	M 4	0.75 0.03	2
50 1.97	B 22	B 25	B 30	14 0.55	M 5	2.4 0.09	3
65 2.56	B 35	B 40	-	14 0.55	M 5	0.2 0.01	3

Specification

- Body
Plastic
Technopolymer (Polyamide PA)
- Glass fiber reinforced
- Temperature resistant up to 176 °F (80 °C)
- Black-gray, matte finish ● SG
- Socket cap screw DIN 912
Stainless steel AISI 316L
- Hex nut DIN 934
Stainless steel AISI 316L
- ISO Fundamental Tolerances → page QVX
- Stainless Steel Characteristics → page QVX
- RoHS compliant

Information

EN 707.5 split shaft collars have been designed for mounting in a radial direction on round cross-sections such as shafts or axles and are used as an end stop. They can easily be assembled via the clamping screw, whereby the surface is particularly protected by the plastic.

When used with stainless steel screws and nuts, the plastic elements of these shaft collars are particularly suitable for use in corrosive conditions.

Due to the material used, their mass inertia is very low.

see also...

- List of Shaft Collar Types → page QVX

How to order EN 707.5-35-B14-SG	¹ Outer diameter d ₁
	² Bore d ₂
	³ Color

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10