



\* recommended diameter tolerance



**SS** Stainless Steel

**Metric table**

Dimensions in: millimeters - inches

<b>d<sub>1</sub></b>	<b>d<sub>2</sub> H10</b>		<b>b ±0.2</b>	<b>d<sub>3</sub></b>	<b>d<sub>4</sub></b>	<b>l<sub>1</sub></b>	<b>l<sub>2</sub></b>	<b>s</b>
32 1.26	B 14	-	11 0.43	M 4	13 0.51	37 1.46	30 1.18	2.1 0.08
36 1.42	B 15	B 16	13 0.51	M 5	13 0.51	38.5 1.52	30 1.18	2.1 0.08
42 1.65	B 18	B 20	15 0.59	M 5	13 0.51	41 1.61	30 1.18	3 0.12
48 1.89	B 22	B 25	15 0.59	M 5	13 0.51	43 1.69	45 1.77	3 0.12
55 2.17	B 28	B 30	15 0.59	M 6	13 0.51	45 1.77	45 1.77	3 0.12
60 2.36	B 32	B 35	15 0.59	M 6	13 0.51	46.5 1.83	45 1.77	4 0.16
65 2.56	B 40	-	15 0.59	M 6	13 0.51	47.5 1.87	45 1.77	4 0.16

**Specification**

- Body
  - Steel **ST**  
Sintered  
Black steam oxidized
  - Stainless steel AISI 316LHC **NI**  
Sintered
  - Aluminum **AL**  
Turned, ground
- Adjustable lever
  - Lever body  
Zinc die-cast, powder coated  
Black, RAL 9005, textured finish
  - Insert / retaining screw  
Stainless steel AISI 303
- ISO Fundamental Tolerances → page 2129
- Stainless Steel Characteristics → page 2143
- RoHS compliant

**Information**

- GN 706.4 semi-split shaft collars are typically used as an end stop, and can easily be assembled with a high clamping force via the adjustable lever without causing damage to the surface of the shaft or axle. Especially in applications that often require new positions of the shaft collar, this design offers great advantages without a need for additional tools.
- For sizes  $d_1 = 32$  and  $36$  mm,  $d_3$  is a tapped through hole; for sizes  $d_1 = 42$  mm and larger,  $d_3$  is a tapped blind hole.
- see also...
- List of Shaft Collar Types → page 1202
  - Semi-Split Shaft Collars GN 706.2 (with Socket Cap Screw) → page 1206

<b>How to order</b>	<b>1</b>	Outer diameter $d_1$
	<b>2</b>	Bore $d_2$
	<b>3</b>	Material
<b>GN 706.4-36-B16-AL</b>		