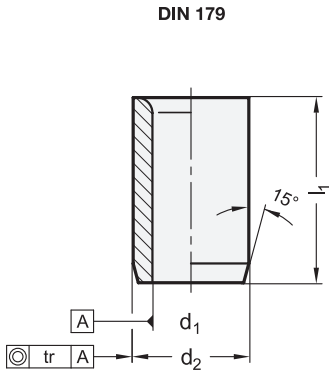
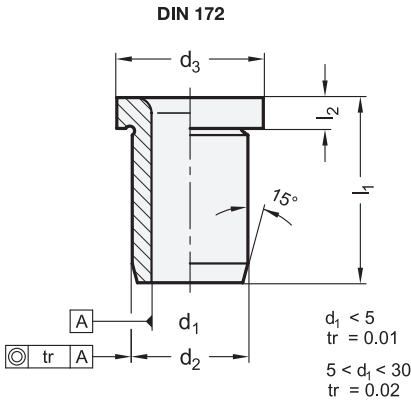




1 d_1 F7		2 l_1		d_2 n6	d_3	l_2
... ,0	... ,1					
B 4	-	8	12	7	10	2,5
-	B 4,1	8	12	8	11	2,5
B 5	-	8	12	8	11	2,5
-	B 5,1	10	16	10	13	3
B 6	-	10	16	10	13	3
-	B 6,1	10	16	12	15	3
B 8	-	10	16	12	15	3
-	B 8,1	12	20	15	18	3
B 10	-	12	20	15	18	3
-	B 10,1	12	20	18	22	4
B 12	-	12	20	18	22	4
-	B 12,1	16	28	22	26	4
B 14	-	16	28	22	26	4
B 15	-	16	28	22	26	4
-	B 15,1	16	28	26	30	4
B 16	-	16	28	26	30	4

Specification

Stainless steel AISI 440B
• Hardened (HRC 55 +4)
• Fit size d_1 / d_2 ground

4 NI

RoHS

On request

- Other bores d_1
- Bore d_1 both-sided rounded (Type B)

Technical Information

ISO Fundamental Tolerances

Page QVX

Guide bushings DIN 172 / DIN 179 are characterized by the tight dimensional and positional tolerances in connection with the hardened and finely machined surface. As a result, they are suitable for extremely universal use in many applications.

Holes with tolerance H7 are recommended for installing the bushings. In connection with the outer diameter of the bushing with a tolerance of n6, use of a transition adapter is recommended.

see also...

	Page
DIN 172 DIN 179 Guide Bushings (Steel)	QVX
GN 172.1 GN 179.1 Guide Bushings (Steel, with Conical Bore)	QVX

How to order (with collar)

1 2 3 4
DIN 172-B4-12-A-NI

- 1 d_1
- 2 l_1
- 3 Type
- 4 Material

How to order (without collar)

1 2 3 4
DIN 179-B10,1-12-A-NI

- 1 d_1
- 2 l_1
- 3 Type
- 4 Material