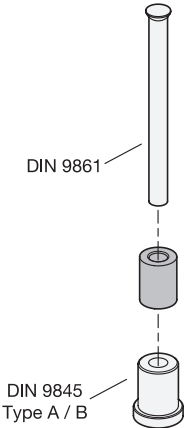
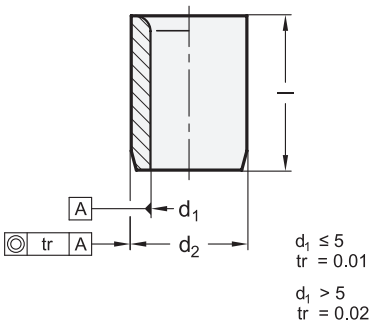


Application example

Metric



3 Type

C Without flange

Metric table

Dimensions in: millimeters / inches		
1 d_1 H7	2 Length l	d_2 n6
2 0.08	12 0.47	6 0.24
3 0.12	12 0.47	7 0.28
4 0.16	12 0.47	8 0.31
5 0.20	16 0.63	10 0.39
6 0.24	16 0.63	12 0.47
8 0.31	20 0.79	15 0.59
10 0.39	20 0.79	18 0.71
12 0.47	28 1.10	22 0.87
16 0.63	36 1.42	30 1.18

Specification	4
Steel	ST
• Hardened (HRC 62 +2)	
• Fit surfaces d_1 and d_2 ground	
RoHS	
On request	
• Other bores d_1	
Accessory	Page
DIN 9845 Cutting Bushings (Type A Type B)	QVX
DIN 9861 Cutting Punches	QVX

Guide bushings DIN 9845 are used as punch guide bushings. However, they are also suitable for guiding and positioning of guide pins, for example, as alternatives to drill bushings DIN 172 / DIN 179 when the tolerance range should be closer to the nominal dimension.

When combined with a location bore with tolerance H7, the outer diameter of the guide bushing with tolerance n6 results in a transition fit.

see also...	Page
DIN 172 Press-Fit Drill Bushings (with Flange)	QVX
DIN 179 Press-Fit Drill Bushings (without Flange)	QVX
GN 172.1 Press-Fit Guide Bushings (with Flange, with Conical Bore)	QVX
GN 179.1 Press-Fit Guide Bushings (without Flange, with Conical Bore)	QVX

Technical Information	
ISO Fundamental Tolerances	QVX

How to order	1 Diameter d_1
	2 Length l
	3 Type
	4 Material
DIN 9845-10-20-C-ST	