
General Tolerance zones for cylindrical slotted bushes

Diameter:	+/- 0.2 mm
Height:	+/- 0.15 mm
Material thickness according to:	DIN
Straight length:	0.2 mm (the measurements for the initial samples from DE were taken by our measuring machine. During the production inspection, the slotted bush is brought to its nominal diameter in a gauge, the slot's dimensions are measured and a formula is used to determine the straight length.)
Bevel angle:	+/- 3°
Bevel width:	Alu 1.5 mm – 0.3 / DC 1.5 mm – 0.5
Perpendicularity:	0.2 mm
Parallelism:	0.2 mm
Cylinder form:	0.3 mm
Tool edges:	+ 0.1 / - 0.2

Flow holes turn oval after forming, the diameter is measured before forming.

We evaluate the production-related versions of your request in detail in the offer.