

产品信息

Open Guide Bush N550

物品号： 5002065

合适性

- Open guide bush with tapered inside edges on both sides.
- # Allows universal use.
 - # When used in combination with shaft diameter d_w ISO-h3, preloading of the rotary stroke bearing is guaranteed.
 - # The ball cage can project out of the guide bush on both sides to permit longer stroke paths (note minimum contact length).
 - # Minimal installation space when used with Mini Range ball cages N 502.

特征

- # Guide bore diameter d_1 is finely honed to ISO tolerance IT 3, Rz 0.5 # 1.5 μm depending on diameter.
- # Roundness within 1/3 ISO-IT 3.
- # Cylindricity within IT 1.
- # Radial run-out of a shaft inserted under preloading is within 0.0005 mm.
- # Tapered inside edges on both sides ensure smooth running.
- # Outside diameter d_B n4 with radial run-out error within IT 4, ground to guide bore diameter d_1 lead-in taper on one side.
- # See catalog page 37-41 for instructions on installation and servicing.

技术数据

材料	钢
材料编号	1.3505 (AISI E52 100)
热处理	通过硬化
恒定工作温度	150

尺寸

轴直径 (d_w)- 迷你	3
导套内径 (d_1)	5
导套长度 (l_1/L)	20
导套外径 (d_B)	7
外径公差	n4

