

产品信息

with internal thread on both sides Guide Shaft N425

合适性

- Hardened guide shaft with precision ground surface.
- # Suitable for high-precision rotary stroke bearings.
- # When used with MarMotion guide bushes and ball cages, preloading is ensured.
- # Guide shaft with internal thread on both sides.

特征

- # Guide diameter d_w is precision ground and lapped to ISO h3, $R_z < 1 \mu\text{m}$.
- # Roundness within 1/3 ISO-IT3.
- # Straightness within $5 \mu\text{m}/100 \text{ mm}$.
- # Ends are either rounded or have lead-in taper.
- # See catalog page 37-41 for instructions on installation and servicing.



物品号: 5010861

技术数据

材料	钢
材料编号	1.7131 (AISI 5115/5117)
热处理	硬化箱
恒定工作温度	180

尺寸

轴直径 (d_w)	18
轴直径 (d_w)- 迷你	18
轴长度 (l)	100
凹槽长度 (f)	3
内螺纹	M6
内螺纹	M6
螺纹深度	15
导轨侧倒角	15
倒角压入侧	3
外径公差	h3

