产品信息

with internal thread on both sides Guide Shaft N425

合适性

Hardened guide shaft with precisionground surface.

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

特征

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



物品号: 5010871

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 (dw) | 20 |
|--------------|-----|
| 轴直径 (dw)- 迷你 | 20 |
| 轴长度(1) | 160 |
| 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 |

