

# 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 ensured.
- # Guide shaft with internal thread on both sides.

### 特征

- # Guide diameter dw is precision ground and lapped to ISO h3, Rz <1 µm.
- # Roundness within 1/3 ISO-IT3.
- # Straightness within 5 µm/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： 5010875

### 技术数据

|        |                       |
|--------|-----------------------|
| 材料     | 钢                     |
| 材料编号   | 1.3505 (AISI E52 100) |
| 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 (l)      | 300 |
| 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  |

