

# 产品信息

## to DIN 9825    Guide Shaft    N400

### 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 to DIN 9825.

### 特征

- # Guide diameter  $d_w$  is precision ground and lapped to ISO h3,  $R_z < 1 \mu m$ .
- # 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: **5010143**

### 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 ( $d_w$ ) | 32  |
| 轴长度 (l)       | 600 |
| 凹槽长度 (f)      | 4   |
| 导轨侧倒角         | 15  |
| 倒角压入侧         | 3   |
| 外径公差          | h3  |

