# 製品情報

# to DIN 9825 Guide Shaft N400

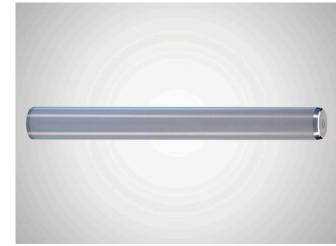
#### Suitability

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 to DIN 9825.

#### Features

- Guide diameter dw is precision ground and lapped to ISO h3, Rz <1  $\mu m.$
- 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.



品目番号 5010111

技術データ

material
material number
heat treatment
constant working temperature

### Steel 1.3505 (AISI E52 100) case hardened 180

## 寸法

shaft diameter (dw)	25
Shaft length (I)	500
Chamfer length (f)	4
angle chamfer guide side	15
angle chamfer press-in side	3
outer diameter tolerance	h3

