製品情報

to DIN 9825 Guide Shaft N400

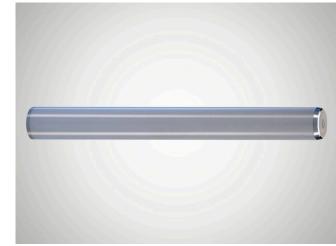
Suitability

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 μ 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 5010142

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)	32
Shaft length (I)	500
Chamfer length (f)	4
angle chamfer guide side	15
angle chamfer press-in side	3
outer diameter tolerance	h3

