## 製品情報

## with internal thread on both sides Guide Shaft N425

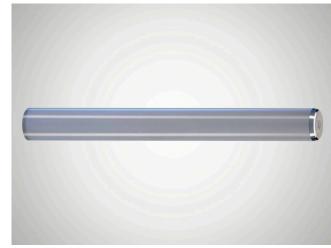
## Suitability

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 with internal thread on both sides.

## 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 5010902

技術データ

	material	Steel
-	material number	1.3505 (AISI E52 100)
	heat treatment	case hardened
r	constant working temperature	180

寸法

shaft diameter (dw)	40
Shaft length (I)	300
Chamfer length (f)	5
Internal thread	M8
Internal thread	M8
thread depth	20
angle chamfer guide side	15
angle chamfer press-in side	3
outer diameter tolerance	h3

