

Product information

Precision bench micrometer Micromar 40 TSZ

Product features

- Operating and display units with satin chrome finish
- Rugged steel frame, can be inclined up to 45° from the sturdy base
- Retraction of the movable anvil ensures maximum wear resistance
- Height adjustable stop
- Constant measuring force
- Stainless spindle is hardened throughout and ground
- Spindle and anvil are carbide-tipped
- Locking device



Item no.: 4154930

Package contains

dial comparator 1003 Z,
instruction manual

Application

- Quick check of diameter of cylindrical parts (shafts, bolts, shanks)
- Thickness and length measurements
- Particularly suitable for exact series components

Technical data

Measuring range	0 - 2"
Dial comparator measuring range (measuring screw) inches	± .0025"
Graduation value inches	.00025"
Error limit inches	.00008"
Parallel error in µm	2 µm
Parallelism deviation inches	.00008"
Flatness in µm	0.2 µm
Flatness deviation inches	.00001"
Dial comparator error limit Ge inches	.00005"
Measuring force	6.5 N
Figur on dial face	.002-0-.002
Dial color	Yellow
Spindle diameter	7.5 mm
Spindle pitch (inches)	.025"

Dimensions

