

# 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.: **4154931**

### Package contains

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

<b>Measuring range</b>	0 - 2"
<b>Graduation value inches</b>	.00025"
<b>Error limit inches</b>	.00008"
<b>Parallel error in <math>\mu\text{m}</math></b>	2 $\mu\text{m}$
<b>Parallelism deviation inches</b>	.00008"
<b>Flatness in <math>\mu\text{m}</math></b>	0.2 $\mu\text{m}$
<b>Flatness deviation inches</b>	.00001"
<b>Measuring force</b>	6.5 N
<b>Spindle diameter</b>	7.5 mm
<b>Spindle pitch (inches)</b>	.025"

### Dimensions

