

# Product information

## Micrometer with integrated dial comparator Micromar 40 FC

### Product features

- Operating and display units with satin chrome finish
- Dial comparator is integrated in frame
- Adjustable tolerance markers
- Chrome plated steel frame, heat insulated
- Retraction of the movable anvil ensures maximum wear resistance
- Spindle and anvil are carbide-tipped
- Stainless spindle is hardened throughout and ground
- Locking device
- Constant measuring force



Item no.: 4150200

### Package contains

instruction manual, case

### 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 mm</b>	0 - 25
<b>Graduation value µm</b>	1 µm
<b>Error limit µm</b>	2 µm
<b>Parallel error in µm</b>	1 µm
<b>Flatness in µm</b>	0.2 µm
<b>Error limit Ge (µm)</b>	1 µm
<b>Measuring force</b>	9 N
<b>Figur on dial face</b>	65-0-65
<b>Dial color</b>	White
<b>Material Contact surface</b>	ceramic
<b>Spindle diameter</b>	7.5 mm
<b>Spindle thread pitch_mm</b>	0.5 mm

### Dimensions

<b>Dimensions e in mm</b>	32 mm
<b>Dimensions b in mm</b>	100 mm
<b>Dimensions a in mm</b>	149 mm
<b>Dimensions c in mm</b>	16 mm
<b>Dimensions d in mm</b>	71 mm

