Product information

Micrometer with integrated dial comparator Micromar 40 F

Product features

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

Application

shanks)

· Constant measuring force

instruction manual, case

· Thickness and length measurements

· Quick check of diameter of cylindrical parts (shafts, bolts,

• Particularly suitable for exact series components

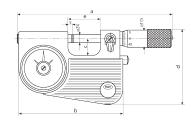


Technical data

Measuring range	0 - 1"
Dial comparator measuring range (measuring screw) inches	± .0025"
Graduation value inches	.0001"
Error limit inches	.00008"
Parallel error in µm	1 μm
Parallelism deviation inches	.00008"
Flatness in µm	0.2 µm
Flatness deviation inches	.00001"
Dial comparator error limit Ge inches	.00005"
Measuring force	9 N
Figur on dial face	25-0-25
Dial color	White
Material Contact surface	carbide
Spindle diameter	7.5 mm
Spindle pitch (inches)	.025"

Dimensions

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



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