

Product information

Inductive probe Millimar 1318

Product features

- Dial test indicator inductive probe
- Flexible probe adjustment to contact surface
- Highly robust as the measuring system is recessed from the guide and mounting shaft
- Outstanding clamping properties
- Chemical resistance data: resistant to oil, gasoline, water and aliphatic compounds. Moderately resistant to acids, bases, solvents and ozone



Item no.: 5313180

Package contains

test certificate, instruction manual

Technical data

Measuring range from	-0.3
Measuring range up to	1
Distance of lower stop MAX	-0.37
Distance of upper stop MAX	1.6
Measuring force (N)	0,25 N +/- 0,05 N
Increase in measuring force	0,04 N/mm
Sensitivity deviation	0.5
Repeatability fw (μm)	0.03
Measuring value hysteresis fu (μm)	0.5
Linearity deviation within +/- 0,3 mm	0.9
IP protection category	IP 50
Cable length	1.5
Operating temperature Min	10
Operating temperature Max	40
Storage temperature MIN	-10
Storage temperature MAX	80
Compatibility	Mahr LVDT

Dimensions

