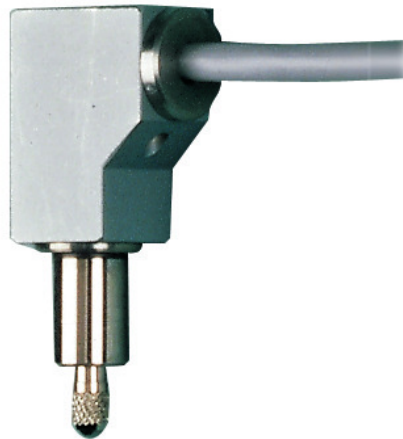


Product information

Inductive probe Millimar 1304 K

Product features

- Highly robust as the measuring system is recessed from the guide and mounting shaft
- Outstanding clamping properties
- Measuring pin mounted in rotary stroke bearing
- Chemical resistance data: resistant to oil, gasoline, water and aliphatic compounds. Moderately resistant to acids, bases, solvents and ozone



Package contains

test certificate, instruction manual

Item no.: **5313049**

Technical data

Measuring range from	-1
Measuring range up to	1
Distance of lower stop MAX	1.1
Distance of upper stop MAX	1.1
Measuring force (N)	0,75 N +/- 0,15 N
Increase in measuring force	0,15 N/mm
Sensitivity deviation	1
Repeatability fw (µm)	0.15
Measuring value hysteresis fu (µm)	0.2
Linearity deviation within +/- 0,5 mm	1
Linearity deviation within +/- 1,0 mm	4
IP protection category	IP 62
Cable length	2.5
Operating temperature Min	10
Operating temperature Max	40
Storage temperature MIN	-10
Storage temperature MAX	80
Temperature coefficient	0.15
Compatibility	Mahr LVDT

Dimensions

