TESA

Inductive length measuring probe, radial Pack of 10 pcs., Type: GT62

Order data

Order number	434786 GT62
GTIN	7630041113471
Item class	45A

Description

Version:
Contact points **with large measuring range**.
Versatile precision length contact point.
· **Precision ball-bearing longitudinal measuring pin.**
· **High precision due to electronic measurement signal amplification.**
· **Clamping shank Ø 8 mm, can be clamped on the entire length.**
· **Due to ball bearings, resistant to fluctuations in temperature and lateral forces.**
· **Outstanding electro magnetic screening.**
The TESA length measurement probe is characterised by excellent repeatability, consistency and a long working life.
Advantage:
The Viton protective bellows renders the probe particularly suitable for applications involving coolants and lubricants. Particularly suitable for multi-location measurement devices.
Function:
IP65: Protected against jets of water from all directions and protected against penetration by dust (dust-tight), also completely protected against touching.
Application:
Universally applicable for all high precision measurement tasks, particularly in workshop and manufacturing shop areas.
Supplied with:
Pack of 10 × contact points No. 434785.
Optional extras:
Measuring tips, measuring force springs.
Calibration: Price on request
IP Index of Protection: IP 65

Measuring range: ±5 mm
Repeatability: 0.05 µm
Linearity error limit (L = meas. length in mm): 1 + 4 × L µm
Compatibility: TESA
Measuring force at electrical zero: 0.9 N

Technical description

Compatibility	TESA
Repeatability	0.05 µm
Measuring range	±5 mm
Measurement pin lifting	mechanical / vacuum
Linearity error limit (L = meas. length in mm)	1 + 4 × L µm
Measuring force at electrical zero	0.9 N
Protective bellows	Viton
Contact point travel	10.3 mm
IP Index of Protection	IP 65
Calibration	Price on request
Type of product	Inductive length measuring probe

Services

Labelling laser-etched Type	018940