



Discover more details and matching accessories online!

Premium coating thickness gauge for paint layer, lacquer layer etc.

Features

- **1** LCD display, backlit, display of all information at a glance
- Offset-Accur: This function allows you to adjust the instrument precisely on the locally measured range by a two-point calibration. This results in a superior accuracy of 1 % (or less) of the measured value
- Two different measuring modes: single measurement and scan mode for continuous measurement
- Mini Statistics Kit: displays the measured result, the average value and the max and the min value
- Internal data memory for up to 99 values
- Selectable measuring units: μm , inch (mil)
- Data interface RS-232 as standard
- Type F: Non-magnetic coatings on iron and steel
- Type N: Coatings on non-magnetic metals
- Base plate and calibration foils included
- Delivered in a robust carrying case
- External sensor for difficult-to-access measuring points

Technical data

- Measuring precision:
 - Standard: 3 % of measured value or $\pm 2,5 \mu\text{m}$
 - Offset-Accur: 1 % of measured value or $\pm 1 \mu\text{m}$
- Minimum thickness of base material: $300 \mu\text{m}$
- Overall dimensions WxDxH 126x65x35 mm
- Battery operation, batteries standard (2x1.5 V AAA)
- Net weight approx. 0,10 kg

Elastocon®

Tvinnargatan 25 • SE-507 30 Brämhult
Tfn: +46 33 323 39 00 • info@elastocon.se
www.elastocon.se

STANDARD



OPTION



| Model | Measuring range [Max] μm | Readout [d] μm | Test object | Smallest sample surface (radius) mm | Option |
|----------------------|-------------------------------------|---------------------------|--------------------------------------|--|--|
| | | | | | Factory calibration certificate |
| SAUTER | | | | | KERN |
| TG 1250-0.1FN | 100 1250 | 0,1 1 | Combination instrument Type F/Type N | F: Convex: 1,5/ Concave: 25 N: Convex: 1,5/ Concave: 50 | 961-112 |