all4test

FILM THICKNESS GAUGE

The robust and accurate film - thickness gauge is an inexpensive and easy to use device for determining the thickness for different materials. The thickness gauge can be used for different standards by screwing in different measuring feet incl. weight. Due to the modular design, customer-specific requirements can also be implemented. Reproducible measuring results are achieved by the constant measuring force. Due to the consistent use of corrosion-resistant materials, the thickness gauges can be used in rooms with high humidity.



EIGENSCHAFTEN

- Test stand with cantilever and dial indicator 2000
- Measuring table made of granite in laboratory quality: Ø200 mm x 40 mm
- Column guide: Ø30 mm (stainless steel)
- Stable cantilever (stainless steel)
- Individual serial number engraved on the weight/measuring base

- Measuring travel: 0.8 / 1.8 mm depending on resolution
- 3 resolutions adjustable:
- 0.005 mm = 1.8 mm measuring travel
- 0.001 mm = 1.8 mm measuring path
- 0,0002 mm = 0,8 mm measuring path
- Weight: approx. 6 kg
- delivery with operating instructions and wire lifter

TECHNISCHE DATEN

Power connection	230 V / 50 Hz
Compressed air connection	nein
PC connection	USB
Width / Diameter	20 cm
Depth	20 cm
Height	35 cm
Weight (net)	5.50 kg

NORMEN

DIN 53370 ISO 4593

Ingenieurbüro Walter

