Magnetic Coating Thickness Meter PosiTest

Magnetic Coating Thickness Meter with extra rugged housing / not affected by mechanical shock, water, acid or solvents / two different versions available: PosiTest G 0 ... 200 µm or PosiTest F 0 ... 2000 µm

Magnetic Coating Thickness Meter PosiTest for the non-destructive measurement of non-magnetic coatings (paint, enamel, galvanizing, metalizing, plating, etc.) on steel. The Magnetic Coating Thickness Meter is the perfect tool for fast verification of coating thickness on both small and large surfaces, without damaging the coating / paint. Easily measures small parts of almost any shape. Stable design with additional tail-end support. No annoying rocking during measurement. The rotating analog display can be set to the minimum required coating thickness. When this minimum value is set, the magnetic coating thickness meter is ready for quick minimum coating thickness verification and the magnetic coating thickness meter can be placed on the material. The required maximum coating thickness can be verified just like the minimum required coating thickness gauge above. When the operator would like to know the actually coating thickness on the substrate this can be rotating the analog display to the maximum available coating thickness value. Place the magnetic coating thickness meter on the material and press the button on the top of the gauge. The probe clicks and is magnetically attached to the material. Next, turn the analog display toward the minimum value until the probe detaches from the material and jumps upward again. The value displayed on the display is the acutally coating thickness. If there are any questions about this Magnetic Coating Thickness Meter, please have a look at the technical specification below or call: + 44 (0) 2380 98703 0. Our technicians and engineers will gladly advise you in all thickness meters and all products in the field of measuring instruments, regulation and control and scales.





- permanent calibrated
- weatherproof carbide probe
- explosion and refinery save

- extra rugged housing
- not effected by mechanical shock, water, ...
- GO/NO GO button for rapid measurement

Technical Specifications

Modell Measurement range Accuray

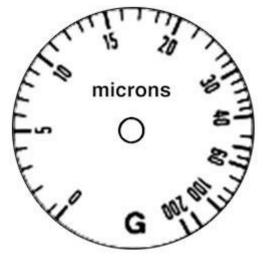
Sensor head (incl.) Dimensions

Weight

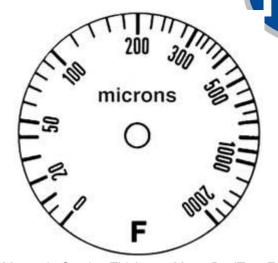
PosiTest G PosiTest F $0 \dots 200 \ \mu m$ $0 \dots 2000 \ \mu m$ $\pm 1 \ \mu m \dots 20 \ \mu m$ $\pm 5 \ \%$ of reading $\pm 5 \ \%$ of reading $5 \ MHz$, diameter of the probe ~ 13 mm $21.6 \times 5.0 \times 2.5 \ cm$

173 g

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Magnetic Coating Thickness Meter PosiTest G for electroplating, thin paint films, phosphating on steel.



Magnetic Coating Thickness Meter PosiTest F for hot dip galvanizing, hard chrome metalizing, paint, enamel coatings on steel.

Delivery content

- 1 x Magnetic Coating Thickness Meter PosiTest G or PosiTest F
- 1 x wrist strap
- 1 x neck / shoulder strap
- 1 x high quality leather case with belt loops
- 1 x user manual

Similar products to the Magnetic Coating Thickness Meter PosiTest:

- <u>PCE-CT 25 Magnetic Coating Thickness Meter</u> (Meters for measuring on ferrous materials and non-ferrous materials)
- <u>PCE-CT 60 Magnetic Coating Thickness Meter</u> (Meters for measuring on non-ferrous materials and ferrous materials)
- <u>DFT-F Magnetic Coating Thickness Meter</u> (Material thickness meters to determine the thickness of iron /steel coating (F-type))



- <u>DFT-FN Magnetic Coating Thickness Meter</u> (Material thickness meters to test thickness of iron /steel coating and non-ferrous)

