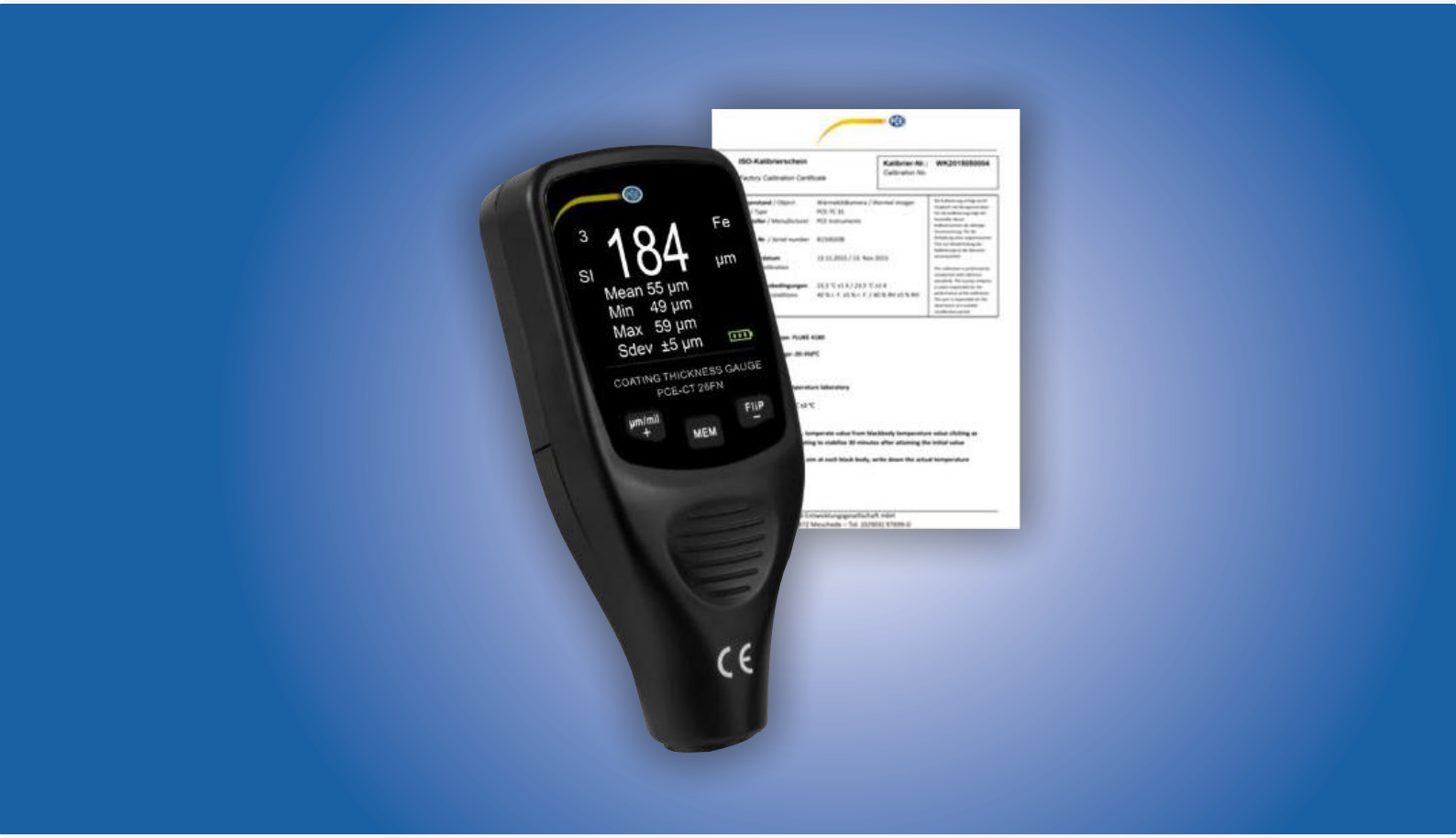
Coating Thickness Gauge - PCE-CT 65-ICA



Product Info :

Coating Thickness Gauge PCE-CT 65-ICA manufacturers and suppliers offer the best testing instrument to the industries where the measurement of coatings thickness is very important for quality assurance of the products. In the paint and coating industry, the quality of the coatings is one of the most important aspects of the quality of the products. These coatings are applied on different surfaces to keep them protected from external factor such as the moisture and corrosion. Another purpose of these coatings is to enhance the aesthetics of the surfaces to which they are applied. As these coatings are responsible for the protection of the surfaces, it is essential for the manufacturers of the paints and coatings to ensure that the quality of the products they are delivering to the customers are of best quality so that the protection of the surfaces is not compromised at any cost.

The Coating Thickness Gauge PCE-CT 65-ICA is one of the best testing instruments that can be used for testing the quality of the coatings in the industries with great accuracy and precision and help manufacturing in ensuring the best quality of the products.

Pacorr is one of the best Coating Thickness Gauge PCE-CT 65-ICA manufacturers and suppliers that offer high precision coating thickness gauge to different industries where it is used for testing the quality of paints and thickness with great accuracy and precision. In the industries such as automobiles, paints, metallurgy and so forth, the protection of the surface of the products is very important. For this, the surfaces are applied with different coatings, paints and varnishes that keep the surfaces protected from any sort of external factors like dust, dirt and moisture.

TECHNICAL DATA :

- Principle Magnetic induction
- Measuring range 0 … 1350 µm / 0 … 53.1 mils
- Accuracy 0 … 1000 µm: (±2.5 % ±2 µm)
- 1000 µm … 1350 µm: ±3.5 %
- 0 … 39.3 mils: (±2 % ±0.08 mils)
- 39.3 mils … 53.1 mils: ±3.5 %
- Resolution 0 … 100 µm: 0.1 µm
- 100 µm … 1000 µm: 1 µm
- in 1000 mm … 1350 µm: 0.01 mm
- 0 … 10 mils: 0.01 mils
- 10 mils … 53.1 mils: 0 … 1 mils
- Smallest surface Ø 7 mm / Ø 0.3 in
- Min. curvature radius 1.5 mm / 0.05 in
- Min. substrate thickness 0.5 mm / 0.02 in
- Non-ferrous metals
- Principle Eddy current
- Measuring range 0 … 1350 µm / 0 … 53.1 mils
- Accuracy 0 … 1000 µm: ±(2.5 % ±2 µm)
- 1000 µm … 1350 µm: ±3.5 %
- 0 … 39.3 mils: ±(2 % ±0.08 mils)
- 39.3 mils … 53.1 mils: ±3.5 %
- Resolution 0 … 100 µm: 0.1 .mu.m
- 100 µm … 1000 µm: 1 µm
- in 1000 mm … 1350 µm: 0.01 mm
- 0 … 10 mils: 0.01 mils
- 10 mils … 53.1 mils: 0 … 1 mils
- Smallest surface Ø 5 mm / Ø 0.2 in
- Min. curvature radius 3 mm / 0.1 in

FEATURES :

- Comes with a sturdy carrying case for easy handling
- Very easy operation and handling
- Sturdy design for safety in harsh industrial conditions.

Our Valuable Customer

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