CG206 Coating Thickness Tester

Dual technology provides automatic recognition for ferrous and non-ferrous substrates without having you guess the material. Allows for quick, one-handed operation for non-destructive measurement of the coating thickness on various surfaces.

Applications:
- Automotive paint thickness to determine if car has been in an accident before
- Quality inspection and monitoring of the process of anodizing or galvanizing
- Suitable for paint manufacturers, painting inspectors, painters, and anti-corrosion painting contractors
- Machine tools manufacturers, pipeline industry, and aeronautical industry

Features
- Smart automatic substrate recognition
- Magnetic induction for ferrous substrates
- Eddy current measurement for non-ferrous substrates
- Easy-to-use menu system
- Two working modes: Direct and Group
- Memory stores 1500 readings (30 Group readings)
- ZERO point calibration for optimum precision
- 8 level adjustable backlight
- USB interface includes software
- Low battery indicator
- Complete with two AAA batteries, USB cable, software, Calibration Iron, Calibration Aluminum, Precision Standards, and pouch

Specifications

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Ferrous</th>
<th>Non-Ferrous</th>
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<tbody>
<tr>
<td>Measuring Range</td>
<td>0 to 1350μm (0 to 53mils)</td>
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<td>Resolution</td>
<td>0.1μm (0.004mils)</td>
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<td>Accuracy</td>
<td>±2.5%</td>
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<td>Minimum Curvature Radius</td>
<td>1.5mm (59.06mils)</td>
<td>3mm (118.1mils)</td>
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<td>Minimum Diameter</td>
<td>7mm (275.6mils)</td>
<td>5mm (196.9mils)</td>
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<tr>
<td>Minimum Thickness</td>
<td>0.5mm (19.69mils)</td>
<td>0.3mm (11.81mils)</td>
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<tr>
<td>Dimensions</td>
<td>4.5 x 2.1 x 1.1&quot; (113.5 x 54 x 27mm)</td>
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<tr>
<td>Weight</td>
<td>3.9oz (110g)</td>
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Ordering

CG206 .............. Coating Thickness Tester
CG204-REF ....Calibration References

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