

PosiTest[®] PG

Paint Inspection Gage

Measures the thickness of one or multiple layers of coating on any substrate using a proven destructive technique

Features...

- Ideal for coatings up to 1,250 µm (50 mils) depending on cutting tip—1x, 2x, and 10x tips included (5x cutting tip available)
- Durable anodized aluminum housing with rotating cutting tip holder keeps up to four cutting tips secure and ready for use
- Powerful 50x microscope with precision optics and rotating scale in mils and microns for quick and accurate measurement
- Large field of view provides a comfortable eye distance with or without glasses
- Integrated bright white light with easy on/off and automatic timer to conserve battery life
- Uses one, easy to change AAA battery
- Includes all tools and accessories required for testing in accordance with national and international standards
- Certificate of Calibration showing traceability to NIST included
- Two year warranty



light switch



Each Kit comes complete with gage with both Imperial and Metric scales, 3 cutting tips (one each for 1x, 2x, and 10x), 1/8" hex key, permanent black marker, 1 AAA battery, Certificate of Calibration, and instructions in a custom case.

PosiTest PG Kit

Conversion Chart

Cutting Tip	Conversion Factor	Each Graduation Measures	
		Microns	Mils
1X	1	20	1
2X	0.5	10	0.5
5X	0.2	4	0.2
10X	0.1	2	0.1

Ordering Guide

PosiTest PG Kit	PGKIT
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Replacement Tungsten Carbide Cutting Tips

Tip	Angle	Part Number
1X	45°	PGCUTTER1X
2X	26.6°	PGCUTTER2X
5X	11.3°	PGCUTTER5X
10X	5.7°	PGCUTTER10X

Conforms to ISO 2808/19399, ASTM D4138, JIS K 5600-1-7, and NF T30-123