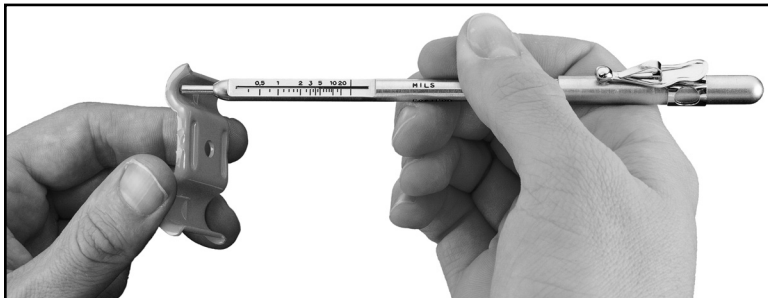


PosiPen[®]

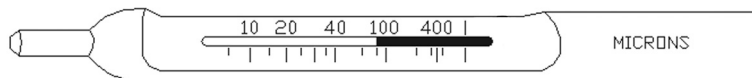
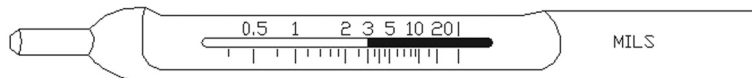
Coating Thickness Gage

Instruction Manual v.2.1

For measuring dry non-magnetic coatings on steel.



PosiPen has two scales, mils (inch) and microns (metric)



	English	Metric
Range	0.25 - 20 mils	5 - 500 microns
Tolerance	+/- (10% and 0.1 mil)	+/- (10% and 2.5 microns)
Temperature	-150° F to +450° F	-100° C to +230° C

The PosiPen is designed to measure on surfaces with extreme temperatures.



Operation:

Be sure the surface to be measured is clean and free from oil and grease. Hold the **PosiPen** at a right angle to the surface to be measured. Place the tip of the **PosiPen** on the coated surface and allow the magnet to contact.

Pull the **PosiPen** straight back from the object while keeping close watch on the appropriate indicator. Note the reading when the magnet releases. Repeat if necessary.

Indicators:

The **PosiPen** compensates for gravity when measuring in different positions. When possible, hold the Gage horizontal, as for wall measurements.

1. Use the **red/silver** joining line when the Gage is horizontal (walls).
2. Use the **green** line when the Gage is pointing straight down (green=ground).
3. Use the **blue** line when the Gage is pointing straight up (blue=sky).

Calibration:

The **PosiPen** is shipped with a Certificate of Calibration. To verify gage accuracy, use only traceable coated thickness standards.

Care:

Always return the **PosiPen** to its pouch. Extend the magnet to remove debris with a cloth or dry paint brush.

Limited Warranty, Sole Remedy and Limited Liability

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