

# PosiPen®

## Coating Thickness Gage



**Measures non-magnetic coatings  
such as paint, enamel, plating,  
hot-dip galvanizing on steel.**

**Ideal for measuring on small,  
hot or hard-to-reach surfaces.**



# PosiPen<sup>®</sup> Coating Thickness Gage

*Measures non-magnetic coatings such as paint, enamel, plating, hot-dip galvanizing on steel.*

PosiPen has a very small, unique magnet which can be placed with pin-point accuracy on extremely small parts, and on peaks and valleys.

#### Used for:

- Small, hot or hard-to-reach surfaces
- Spot Checks - conveniently fits in a shirt pocket
- Hot Sprayed Coatings

#### Ideal for:

- Refineries, petrochemical plants
- Platers - electroplating, chrome, zinc, galvanizing
- Powder coaters

#### Simple

- Easy-to-Use
- Lightweight - easy to carry, just like a ball point pen

#### Durable

- No batteries/Electronics
- Rugged - not affected by mechanical shock, acid, oil, water and dust

#### Accurate

- No user adjustment required
- Certificate of Calibration traceable to NIST included
- Highly wear resistant probe tip for long life and continuous accuracy



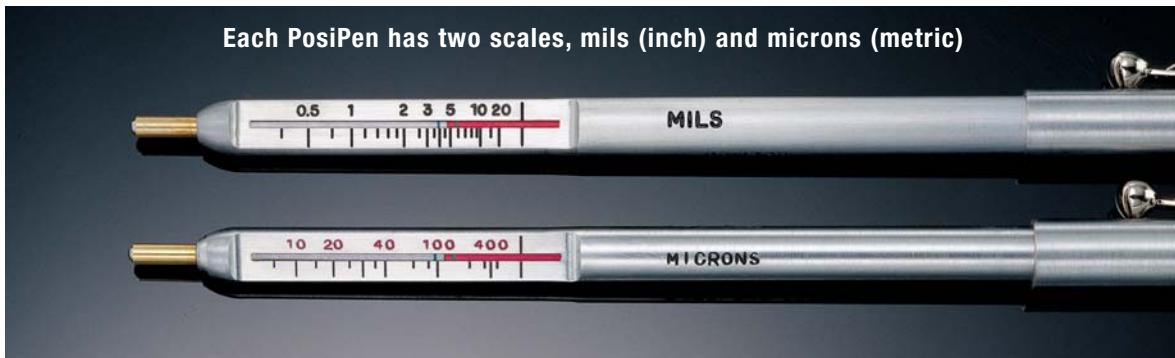
|                    | English             | Metric                 |
|--------------------|---------------------|------------------------|
| <b>Range</b>       | 0.25 to 20 mils     | 5 to 500 microns       |
| <b>Tolerance</b>   | +/-10% and 0.1 mil  | +/-10% and 2.5 microns |
| <b>Temperature</b>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

Conforms to National and International Standards including ASTM D7091/B499, ISO 2808 and others

#### Triple Indicator: compensates for gravity

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).

**Gage comes complete** with leather pouch, instructions, Certificate of Calibration traceable to NIST, two (2) year warranty.



#### Easy to Use:

Place the tip of the PosiPen on the coated surface and allow the magnet to contact. Pull the PosiPen straight from the object to be measured while keeping close watch on the appropriate indicator. Note the reading when the magnet releases.