



Hoffmann - PT Panel

Test report - calibration certificate

according to EN 10204 - 3.1

Scope of delivery:

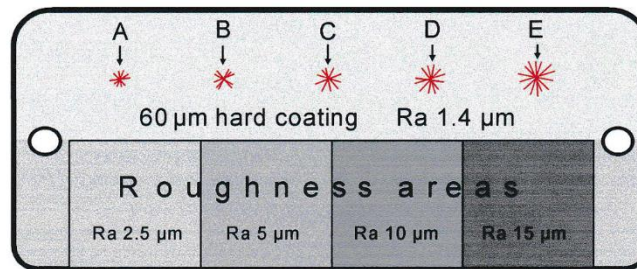
ISO PT Panel, Typ 2, ISO 3452-3: 2014

Serial number:

2016.02.17

Test date:

22.02.2016



The ISO Panel is made from a 2.5 mm (0.1") stainless steel plate. Half of the test surface is 60 µm (0.0024") hard coated. Five crack centers are evenly spaced in the hard coated strip. The crack centers are circular patterns forming a star.

| Crack no. | A | B | C | D | E |
|--|----------------|----------------|----------------|----------------|----------------|
| Photos Magnification factor 1 : 2.6 | | | | | |
| MEASURED SIZE | .11 inches | .13 inches | .15 inches | .17 inches | .21 inches |
| SPECIFICATION | .10" - .13" | .12" - .15" | .14" - .17" | .16" - .20" | .20" - .24" |
| MEASURED SIZE | 2.76 mm | 3.36 mm | 3.72 mm | 4.36 mm | 5.37 mm |
| SPECIFICATION | 2.70 - 3.30 mm | 3.15 - 3.85 mm | 3.60 - 4.40 mm | 4.05 - 4.95 mm | 4.95 - 6.05 mm |

For measurement of diameter a fluorescent penetrant level 4, water and dry developer was used. Herewith we certify, that this ISO PT Panel, has duly been tested.

All five crack centers corresponds with the determinations described in: ISO 3452-3: 2014.

The actual Diameter of all artificial defects are listed in a table as seen above.

22.02.2016

Z. Hoffmann (Expert)

Next verification by Hoffman recommended before: 02.2018
(or any date required by your company)