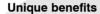


Thickness-Star FE

Making coating thickness measurements simple

In the copper plating industry the coating thickness applied to the individual rolls is decisive, both technically and financially. The Thickness-Star FE from Daetwyler Graphics is a convenient and sturdy coating thickness gauge for providing accurate and non-destructive measurements of copper coating thicknesses. The usage of the Thickness-Star FE minimizes the risk to undercut the minimum layer thickness of copper and thus reduces unnecessary wear of the cutting tools.



- as small as a probe
- sturdy light-metal housing (IP64) protects against dust and splash water
- high-contrast flashing OLED graphic display with operating instructions

Technical data

Measurement method: magnetic-inductive on iron and steel

Resolution: < 100 µm: 0.1 µm

< 1000 um: 1 um

from 1.00 mm; 0.1 mm

Accuracy: $< 100 \mu m$: $+/- 1 \mu m$

100 – 1000 μm: +/- 1 %

1000 – 2000 μm: +/- 3 % > 2000 μm: +/- 5 %

Power supply: 1 x 1.5V AA battery (not included)

Weight: approx. 72 g

Scope of supply: Testplate, operating instructions,

handy carry case

Item No.: 600549



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