

## 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.

### Unique benefits

- 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 µm:	1 µm
from 1.00 mm:	0.1 mm

Accuracy:

< 100 µm:	+/- 1 µm
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

