

Foil Dial Thickness Gauges F 1101/30 and F 1101/30-0.1

with extra accurate movement

Foil Dial Thickness Gauge F 1101/30	
Reading	0.001 mm
Range	1 mm
Range per revolution	0.1 mm
Dial reading	0-100
Plexi glass	glare free
Bezel-Ø	58 mm
Accuracy according to	manufacturing standard 0.0500.9.0010, hysteresis fu however not checked
Standard contact point	6.35 mm Ø flat
Optional contact points	10 mm Ø flat, upper contact point convex r 15 or r 40, lower contact point 6.35 mm Ø flat lower contact point convex r 15 spherical

Foil Dial Thickness Gauge F 1101/30-0.1	
Reading	0.001 mm
Range	0.1 mm
Range per revolution	0.1 mm
Dial reading	0-100
Plexi glass	glare free
Bezel-Ø	58 mm
Maximum error	1.5 µm
Standard contact point	6.35 mm Ø flat
Optional contact points	10 mm Ø flat, upper contact point convex r 15 or r 40, lower contact point 6.35 mm Ø flat lower contact point convex r 15 spherical



Model shown: F 1101/30

These handy instruments are used exclusively to measure the thickness of thin foils. The frame has the required rigidity, the insulation of the handle prevents transfer of heat from the hand of the user to the sensitive mechanical parts of the Dial Gauge.

Model F 1101/30-0.1 is the most accurate Foil Thickness Gauge in our range. Its range is limited to one revolution or 0.1 mm.

The contact force is approximately 1.5 N. On request these instruments can be supplied at an extra charge with a lower contact force of 0.4 N.