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Practical measuring device for measuring the thickness of layers for daily use

Features	Technical data
• External sensor for difficult-to-access measuring points • Offset-Accur: This function allows you to adjust the instrument precisely on the locally measured range by a two-point calibration. This results in a superior accuracy of 1 % (or less) of the measured value • Selectable measuring units: μm, inch (mil) • Auto-Power-Off • Type F: Non-magnetic coatings on iron and steel • Type N: Coatings on non-magnetic metals • Base plate and calibration foils included • 1 Delivered in a robust carrying case	• Measuring precision: - Standard: 3 % of measured value - Offset-Accur: 1 % of measured value • Smallest sample surface (radius) - Type F - Convex: 1,5 mm - Flat: 6 mm - Concave: 25 mm - Type N - Convex: 3 mm - Flat: 6 mm - Concave: 50 mm • Minimum thickness of base material: 300 μm • Overall dimensions W×D×H 161×69×32 mm • Battery operation, batteries standard (4×1.5 V AAA) • Net weight approx. 0,75 kg

STANDARD



OPTION



Model	Measuring range	Readout	Test object	Option
				Factory calibration certificate
SAUTER	[Max] μm	[d] μm		KERN
TB 1000-0.1F	100 1000	0,1 1	Type F	961-110
TB 1000-0.1FN	100 1000	0,1 1	Combination instrument Type F / Type N	961-112