

KERN TO100-0.01EE

Hand-held thickness gauge using the echo-echo method



Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	375 x 220 x 95 mm
Gross weight:	1,330 kg
Net weight:	245 g
Shipping method:	Parcel service

Construction

Cable length:	1 m
Casing material:	Plastic
Dimensions (WxDxH):	31 x 69 x 130 mm
Dimensions housing (WxDxH):	31 x 69 x 130 mm
Overall dimensions mounted (WxDxH):	31 x 69 x 130 mm

Piktogramme

STANDARD



OPTION



Measuring system

Measuring head diameter:	1 cm
Precision (of [Max]):	0,400 %
Readability [d]:	10 μ m
Sound velocity (Max):	71852694,611 m/s
Sound velocity (Min):	718562,874 m/s
Test frequency:	5 MHz
Weighing units:	mm inch

Functions

Calibration tool:	yes
Function to set limits:	yes
Scan mode:	yes
Statistical function:	yes
Visual ready signal:	yes

Environmental conditions

Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C

Power supply

Battery:	2x1.5 V AA
Operating time:	30 h

Service

Factory calibration certificate:	961-113
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Category

Brand:	Sauter
Category:	Material thickness gauges
Product Group:	Ultrasonic thickness gauge