

# KERN TN80-0.1US.

Hand-held thickness gauge



## Measuring system

Measuring head diameter:	6 mm
Measuring range [Max]:	8 cm
Measuring range [Min]:	750 µm
Precision (of [Max]):	0,500 %
Readability [d]:	100 µm
Sound velocity (Max):	35924550,898 m/s
Sound velocity (Min):	3592814,371 m/s
Test frequency:	7 MHz
Weighing units:	mm

## Display

Display digit height:	1,400 cm
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## Functions

Scan mode:	yes
Statistical function:	yes

## Environmental conditions

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

## Power supply

Operating time:	100 h
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## Service

Factory calibration certificate:	961-113
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## Category

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

# ISO

# +4 DA