

# KERN TN80-0.1US.

Handmessgerät für Materialstärke

**KERN**<sup>®</sup>



## 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:	90 cm
Casing material:	Plastic
Overall dimensions mounted (WxDxH):	150 x 74 x 32 mm

## Measuring system

Measuring head diameter:	6 mm
Measuring range [Max]:	8 cm
Measuring range [Min]:	750 µm
Precision (of [Max]):	0,005
Readout [d]:	100 µm
Sound velocity (Max):	599,940 mm/min
Sound velocity (Min):	60 mm/min
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:	60 °C
Minimum ambient temperature:	-20 °C

## Power supply

Operating time:	100 h
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## Service

ISO calibration certificate:	961-113
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## Category

Category:	Material thickness gauges
Product Group:	Ultrasonic thickness gauge