

KARL DEUTSCH**Wall thicknesses and sonic speed measuring tool (without test head), Type: 1076B****Order data**

Order number	496950 1076B
GTIN	2050001736901
Item class	49G

Description**Version:**

Small, easy to use, ultrasonic wall thickness measuring tool with automatic test head recognition.

Testable materials: All materials which transmit sound, such as steel, iron, non-ferrous metals, plastics, glass, ceramic etc. Wall thickness and sonic speed measurement in a single tool.

- **Convenient user guide in plain text (multi-language).**
- **Variable display modes for optimum matching to the measurement task: – Standard display – Difference value – Minimum value**

Function:

IP54: Protected against splashed water from all directions and protected against penetration of dust into the inside (protected against dust), also completely protected against touching.

Supplied with:

Transport case, coupling fluid (100 ml), 2 batteries No. 081561 size LR3, and calibration certificate.

Optional extras:

Measuring heads with measuring range up to 400 mm available on request.

Note:

Variants with data memory, data output, and statistics module or for measurement of the wall thickness of coated materials available on request.

Packaging: sturdy box
 IP Index of Protection: IP 54
 Measuring range wall thickness: see test head No. 496954
 Measuring range sonic speed: 100 - 19999 m/s
 Scale divisions: 0.01 mm
 Battery level display: optical and acoustic
 Length: 131 mm
 Width: 81 mm

Technical description

Battery level display	optical and acoustic
Width	81 mm
Measuring range sonic speed	100 - 19999 m/s
Length	131 mm
Height	32 mm
Measuring range wall thickness	see test head No. 496954
Weight including batteries without protective case	175 g
Scale divisions	0.01 mm
Number of batteries contained	2
Article no of the battery / rechargeable battery fitted	081561 LR3
IP Index of Protection	IP 54
Reversible reading	mm / inch
Test certificate	Manufacturer's test certificate
Packaging	sturdy box
Type of product	Ultrasonic wall thickness measurement tool

Accessories

Protective foil set 10 pieces Type PB4	496957 PB4
Test head Type PB10	496954 PB10
Test head Type PB4	496954 PB4

Grip handle for test head PB Type PB10	496956 PB10
Alkaline-manganese batteries International size LR3	081561 LR3
Grip handle for test head PB Type PB4	496956 PB4
Coupler Contents 500 ml	496958 500
Alkaline-manganese batteries International size LR3	081556 LR3