



Digital dial indicator 0.001 mm reading, Measuring range: 12,5 mm



Order data

Order number	434261 12,5
GTIN	7630041111187
Item class	45A

Description

Version:

Digital dial indicator with combined scale and digital display (10 mm character height) and mechanical tolerance marks.

Function:

Automatic switch-off, measurement value output, reversible direction of measurement. Button panel can be locked.

Supplied with:

1 battery No. 081560 size CR2032

Optional extras:

Spare and special contact points No. 434900; 434910; 434915. Data cable No. 498950.

Interface: USB interface

Calibration: C1

Reversible reading: 0.001 mm

Reversible reading: 0.00005 inch

Error limit: 0.008 mm

Gauging force: ≤ 2 N

Clamping shank \varnothing h6: 8 mm

Body \varnothing : 57 mm

Technical description

Gauging force	≤ 2 N
Calibration	C1
Body Ø	57 mm
Thickness of housing	27 mm
Clamping shank Ø h6	8 mm
Measuring range	12.5 mm
Reversible reading	0.00005 inch
Reversible reading	0.001 mm
Error limit	0.008 mm
Article no of the battery / rechargeable battery fitted	081560 CR2032
Number of batteries contained	1
Power supply	Battery-powered
Standard	DIN 878
Reversible reading	mm / inch
Interface	RS232C interface
Interface	USB interface
Measurement technology	digital
Type of product	Dial Indicator

Services

Calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	013210 12,5
Labelling laser-etched Type	018940
DAkkS calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	013250 12,5

Accessories

Connection cable Duplex Type 2	498950 2
Receiver / USB keyboard interface Type	498965

Transmitter Type S6	498966 S6
Ruby contact point Type 2	434915 2
Connection cable Duplex Type USB2	498950 USB2
Carbide contact point Type 2	434910 2
Button cell / special battery Battery type CR2032	081560 CR2032
Multi-receiver / USB keyboard interface Type	498975
Steel contact point Type 2	434900 2
Extension for measuring probe Length L 60 mm	434920 60
Carbide contact point Type 17	434910 17
Steel contact point Type 18/5	434900 18/5
Steel contact point Type 29/10	434900 29/10
Angled bracket for dial indicator 60° Clamping length 25 mm	434918 25
Angled bracket for dial indicator 45° Clamping length 25 mm	434917 25
Steel contact point Type 15	434900 15
Extension for measuring probe Length L 70 mm	434920 70
Steel contact point Type 24	434900 24
Extension for measuring probe Length L 100 mm	434920 100
Carbide contact point Type 18/4	434910 18/4
Steel contact point Type 11/20	434900 11/20
Carbide contact point Type 18/2	434910 18/2
Steel contact point Type 10	434900 10
Extension for measuring probe Length L 10 mm	434920 10
Angled bracket for dial indicator 60° Clamping length 50 mm	434918 50
Steel contact point Type 14/30	434900 14/30
Extension for measuring probe Length L 40 mm	434920 40
Steel contact point Type 14	434900 14
Pivoting contact point	434912

Carbide contact point Type 11	434910 11
Steel contact point Type 18/1	434900 18/1
Carbide contact point Type 18/5	434910 18/5
Steel contact point Type 18/2	434900 18/2
Steel contact point Type 30/10	434900 30/10
Steel contact point Type 12	434900 12
Steel contact point Type 29/20	434900 29/20
Carbide contact point Type 14	434910 14
Steel contact point Type 11/15	434900 11/15
Steel contact point Type 11/25	434900 11/25
Extension for measuring probe Length L 15 mm	434920 15
Carbide contact point Type 10	434910 10
Steel contact point Type 16	434900 16
Steel contact point Type 14/15	434900 14/15
Extension for measuring probe Length L 50 mm	434920 50
Steel contact point Type 20	434900 20
Extension for measuring probe Length L 90 mm	434920 90
Carbide contact point Type 18/1	434910 18/1
Steel contact point Type 18/3	434900 18/3
Carbide contact point Type 16	434910 16
Steel contact point Type 28	434900 28
Angled bracket for dial indicator 45° Clamping length 50 mm	434917 50
Steel contact point Type 18/4	434900 18/4
Steel contact point Type 11	434900 11
Steel contact point Type 39	434900 39
Steel contact point Type 17	434900 17
Extension for measuring probe Length L 20 mm	434920 20
Steel contact point Type 14/20	434900 14/20
Steel contact point Type 11/35	434900 11/35

Steel contact point Type 18/6	434900 18/6
Steel contact point Type 14/40	434900 14/40
Steel contact point Type 13	434900 13
Carbide contact point Type 18/3	434910 18/3
Extension for measuring probe Length L 80 mm	434920 80
Extension for measuring probe Length L 30 mm	434920 30
Carbide contact point Type 18/6	434910 18/6
Steel contact point Type 11/30	434900 11/30