



Digital dial indicator 0.001 mm reading, Measuring range: 50 mm



Order data

Order number	434210 50
GTIN	7640125025347
Item class	46A

Description

Version:

Sturdy aluminium casing with large display, 11 mm character height. Power-saving mode and automatic wake-up, **absolute system. Zero setting in any position** for simple comparative value measurements. Min/max/delta, tolerance, conversion factor, auto-off. **Preset** any value. Two reference values can be saved. Button for personalised function selection. Reversible direction of measurement.

Supplied with:

1 battery No. 081560 size CR2032

Optional extras:

Data cable No. 498948, lifting lever No. 434212, spare and special contact points No. 434900; 434910.

Interface: RS232 interface

Calibration: C1

Reversible reading: 0.001 mm

Reversible reading: 0.00005 inch

Error limit: 0.005 mm

Gauging force: 1.4 – 2.9 N

Clamping shank \varnothing h6: 8 mm

Body \varnothing : 59.5 mm

Technical description

Gauging force	1.4 – 2.9 N
Thickness of housing	32.9 mm
Measuring range	50 mm
Calibration	C1
Clamping shank Ø h6	8 mm
Body Ø	59.5 mm
Reversible reading	0.00005 inch
Reversible reading	0.001 mm
Error limit	0.005 mm
Number of batteries contained	1
Article no of the battery / rechargeable battery fitted	081560 CR2032
Power supply	Battery-powered
Standard	Manufacturer's standard
Reversible reading	mm / inch
Interface	USB interface
Interface	RS232 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 50 mm	013210 50
Labelling laser-etched Type	018940
DAkkS calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 100 mm	013250 100

Accessories

Button cell / special battery Battery type CR2032	081560 CR2032
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Steel contact point Type 2	434900 2
Connecting cable Type USB2	498948 USB2
Carbide contact point Type 2	434910 2
Connecting cable Type R2	498948 R2
Extension for measuring probe Length L 30 mm	434920 30
Carbide contact point Type 10	434910 10
Extension for measuring probe Length L 50 mm	434920 50
Carbide contact point Type 18/4	434910 18/4
Steel contact point Type 11	434900 11
Steel contact point Type 24	434900 24
Steel contact point Type 14/40	434900 14/40
Pivoting contact point	434912
Carbide contact point Type 18/3	434910 18/3
Steel contact point Type 12	434900 12
Extension for measuring probe Length L 70 mm	434920 70
Steel contact point Type 11/25	434900 11/25
Steel contact point Type 18/2	434900 18/2
Angled bracket for dial indicator 60° Clamping length 50 mm	434918 50
Carbide contact point Type 18/2	434910 18/2
Extension for measuring probe Length L 20 mm	434920 20
Carbide contact point Type 11	434910 11
Steel contact point Type 11/35	434900 11/35
Extension for measuring probe Length L 60 mm	434920 60
Steel contact point Type 18/3	434900 18/3
Steel contact point Type 15	434900 15
Carbide contact point Type 14	434910 14
Steel contact point Type 13	434900 13
Extension for measuring probe Length L 90 mm	434920 90
Steel contact point Type 11/30	434900 11/30

Steel contact point Type 18/1	434900 18/1
Angled bracket for dial indicator 45° Clamping length 50 mm	434917 50
Lifter for dial indicator S_Dial WORK Measuring range 25 mm	434212 25
Steel contact point Type 39	434900 39
Carbide contact point Type 17	434910 17
Steel contact point Type 14/30	434900 14/30
Ruby contact point Type 2	434915 2
Steel contact point Type 17	434900 17
Carbide contact point Type 18/1	434910 18/1
Steel contact point Type 29/20	434900 29/20
Steel contact point Type 20	434900 20
Extension for measuring probe Length L 15 mm	434920 15
Extension for measuring probe Length L 80 mm	434920 80
Steel contact point Type 18/4	434900 18/4
Carbide contact point Type 16	434910 16
Steel contact point Type 30/10	434900 30/10
Steel contact point Type 14/20	434900 14/20
Extension for measuring probe Length L 10 mm	434920 10
Steel contact point Type 14/15	434900 14/15
Steel contact point Type 11/15	434900 11/15
Angled bracket for dial indicator 60° Clamping length 25 mm	434918 25
Steel contact point Type 28	434900 28
Steel contact point Type 16	434900 16
Steel contact point Type 14	434900 14
Steel contact point Type 10	434900 10
Extension for measuring probe Length L 40 mm	434920 40
Steel contact point Type 29/10	434900 29/10

Angled bracket for dial indicator 45° Clamping length 25 mm	434917 25
Lifter for dial indicator S_Dial WORK Measuring range 12,5 mm	434212 12,5
Carbide contact point Type 18/5	434910 18/5
Steel contact point Type 11/20	434900 11/20
Steel contact point Type 18/5	434900 18/5
Carbide contact point Type 18/6	434910 18/6
Steel contact point Type 18/6	434900 18/6
Extension for measuring probe Length L 100 mm	434920 100