



Digital dial indicator 0.01 mm reading, Measuring range: 100mm



Order data

Order number	434110 100
GTIN	7640125025354
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.

Technical description

Body Ø	59.5 mm
Clamping shank Ø h6	8 mm
Calibration	C1

Measuring range	100 mm
Gauging force	1.8 – 3.0 N
Thickness of housing	32.9 mm
Reversible reading	0.0005 in
Reversible reading	0.01 mm
Number of batteries contained	1
Article no of the battery / rechargeable battery fitted	081560 CR2032
Power supply	Battery-powered
Measurement variation E MPE (measurement range)	0.02 mm
Standard	Manufacturer's standard
Reversible reading	mm / inch
Interface	USB interface
Interface	RS232 interface
Measurement technology	digital
Type of product	dial gauge

Services

DAkkS calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 100 mm	023010 100
Calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 100 mm	023000 100

Accessories

Carbide contact point Type 18/5	434910 18/5
Carbide contact point Type 18/3	434910 18/3
Connection cable Type USB2	498948 USB2
Extension for contact points Length L 20 mm	434920 20
Pivoting contact point	434912
Steel contact point Type 18/3	434900 18/3

Extension for contact points Length L 70 mm	434920 70
Extension for contact points Length L 80 mm	434920 80
Steel contact point Type 18/1	434900 18/1
Carbide contact point Type 18/4	434910 18/4
Carbide contact point Type 18/2	434910 18/2
Steel contact point Type 29/20	434900 29/20
Carbide contact point Type 17	434910 17
Carbide contact point Type 18/1	434910 18/1
Connection cable Type R2	498948 R2
Steel contact point Type 12	434900 12
Extension for contact points Length L 90 mm	434920 90
Steel contact point Type 11/30	434900 11/30
Carbide contact point Type 2	434910 2
Steel contact point Type 29/10	434900 29/10
Steel contact point Type 11/25	434900 11/25
Extension for contact points Length L 40 mm	434920 40
Steel contact point Type 20	434900 20
Steel contact point Type 14/40	434900 14/40
Angled bracket for dial indicator 60° Clamping length 25 mm	434918 25
Steel contact point Type 24	434900 24
Steel contact point Type 11/35	434900 11/35
Steel contact point Type 10	434900 10
Steel contact point Type 13	434900 13
Steel contact point Type 30/10	434900 30/10
Carbide contact point Type 18/6	434910 18/6
Extension for contact points Length L 50 mm	434920 50
Steel contact point Type 14/30	434900 14/30
Steel contact point Type 15	434900 15
Button cell / special battery Battery type CR2032	081560 CR2032

Steel contact point Type 39	434900 39
Steel contact point Type 16	434900 16
Steel contact point Type 11	434900 11
Steel contact point Type 18/6	434900 18/6
Steel contact point Type 11/15	434900 11/15
Steel contact point Type 14	434900 14
Angled bracket for dial indicator 45° Clamping length 50 mm	434917 50
Angled bracket for dial indicator 60° Clamping length 50 mm	434918 50
Extension for contact points Length L 100 mm	434920 100
Steel contact point Type 28	434900 28
Steel contact point Type 18/5	434900 18/5
Steel contact point Type 2	434900 2
Steel contact point Type 14/20	434900 14/20
Steel contact point Type 11/20	434900 11/20
Steel contact point Type 18/4	434900 18/4
Extension for contact points Length L 60 mm	434920 60
Carbide contact point Type 11	434910 11
Carbide contact point Type 10	434910 10
Carbide contact point Type 16	434910 16
Extension for contact points Length L 10 mm	434920 10
Steel contact point Type 18/2	434900 18/2
Carbide contact point Type 14	434910 14
Extension for contact points Length L 30 mm	434920 30
Ruby contact point Type 2	434915 2
Angled bracket for dial indicator 45° Clamping length 25 mm	434917 25
Steel contact point Type 17	434900 17
Extension for contact points Length L 15 mm	434920 15

Steel contact point Type 14/15

434900 14/15