



Small dial indicator 0.001 mm reading, Measuring range: 12,5IP mm



Order data

Order number	434035 12,5IP
GTIN	7640125687644
Item class	46A

Description

Version:

Very small digital dial indicator (casing \varnothing 44 mm) with patented inductive measuring system. Battery life > 3500 h. Comprehensive functionality: ABS and relative mode, PRESET. With additional dovetail slide fitted on the back.

Supplied with:

1 battery No. 081560 size 2032.

Optional extras:

Opto RS232 data cable with 9-pin serial connection and combined external power supply No. 498951.

Interface: RS232 interface

IP Index of Protection: IP 65

Calibration: C1

Error limit: 0.005 mm

Gauging force: 0.5 – 0.9 N

Clamping shank \varnothing h6: 8 mm

Body \varnothing : 44 mm

Thickness of housing: 19 mm

Technical description

Thickness of housing	19 mm
Calibration	C1
Gauging force	0.5 – 0.9 N
Body Ø	44 mm
Measuring range	12.5 mm
Clamping shank Ø h6	8 mm
Error limit	0.005 mm
IP Index of Protection	IP 65
Article no of the battery / rechargeable battery fitted	081560 CR2032
Number of batteries contained	1
Norm	Manufacturer's standard
Reversible reading	mm / inch
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 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

Button cell / special battery International size CR2032	081560 CR2032
Connection cable Duplex Type R2	498951 R2
Connection cable Duplex Type USB2	498951 USB2
Steel contact point Type 18/1	434900 18/1
Steel contact point Type 29/10	434900 29/10
Extension for measuring probe Length L 80 mm	434920 80

Carbide contact point Type 17	434910 17
Carbide contact point Type 18/6	434910 18/6
Steel contact point Type 29/20	434900 29/20
Angled bracket for dial indicator 60° Clamping length 50 mm	434918 50
Steel contact point Type 11/15	434900 11/15
Steel contact point Type 18/4	434900 18/4
Carbide contact point Type 16	434910 16
Steel contact point Type 17	434900 17
Pivoting contact point	434912
Angled bracket for dial indicator 45° Clamping length 25 mm	434917 25
Ruby contact point Type 2	434915 2
Carbide contact point Type 18/4	434910 18/4
Steel contact point Type 13	434900 13
Steel contact point Type 28	434900 28
Extension for measuring probe Length L 40 mm	434920 40
Steel contact point Type 14/15	434900 14/15
Steel contact point Type 16	434900 16
Extension for measuring probe Length L 50 mm	434920 50
Carbide contact point Type 18/5	434910 18/5
Steel contact point Type 15	434900 15
Angled bracket for dial indicator 45° Clamping length 50 mm	434917 50
Extension for measuring probe Length L 10 mm	434920 10
Angled bracket for dial indicator 60° Clamping length 25 mm	434918 25
Steel contact point Type 14/40	434900 14/40
Extension for measuring probe Length L 15 mm	434920 15
Steel contact point Type 10	434900 10
Steel contact point Type 11/20	434900 11/20

Steel contact point Type 11/25	434900 11/25
Extension for measuring probe Length L 30 mm	434920 30
Steel contact point Type 11	434900 11
Extension for measuring probe Length L 70 mm	434920 70
Steel contact point Type 12	434900 12
Steel contact point Type 14	434900 14
Extension for measuring probe Length L 20 mm	434920 20
Carbide contact point Type 18/3	434910 18/3
Carbide contact point Type 14	434910 14
Steel contact point Type 18/3	434900 18/3
Carbide contact point Type 11	434910 11
Steel contact point Type 18/5	434900 18/5
Extension for measuring probe Length L 60 mm	434920 60
Steel contact point Type 39	434900 39
Extension for measuring probe Length L 100 mm	434920 100
Steel contact point Type 2	434900 2
Steel contact point Type 14/20	434900 14/20
Carbide contact point Type 18/2	434910 18/2
Steel contact point Type 14/30	434900 14/30
Steel contact point Type 20	434900 20
Steel contact point Type 18/6	434900 18/6
Carbide contact point Type 18/1	434910 18/1
Steel contact point Type 11/35	434900 11/35
Steel contact point Type 11/30	434900 11/30
Steel contact point Type 24	434900 24
Steel contact point Type 30/10	434900 30/10
Carbide contact point Type 10	434910 10
Steel contact point Type 18/2	434900 18/2
Carbide contact point Type 2	434910 2

Extension for measuring probe Length L 90 mm

434920 90