



Small dial indicator 0.01 mm reading, Measuring range: 12,5IP mm



Order data

Order number	434030 12,5IP
GTIN	7640125687118
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: 0.02 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

Clamping shank Ø h6	8 mm
Calibration	C1
Gauging force	0.5 – 0.9 N
Measuring range	12.5 mm
Thickness of housing	19 mm
Body Ø	44 mm
Error limit	0.02 mm
IP Index of Protection	IP 65
Number of batteries contained	1
Article no of the battery / rechargeable battery fitted	081560 CR2032
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

Connection cable Duplex Type USB2	498951 USB2
Connection cable Duplex Type R2	498951 R2
Button cell / special battery International size CR2032	081560 CR2032
Extension for measuring probe Length L 50 mm	434920 50
Steel contact point Type 14/20	434900 14/20
	434918 25

Angled bracket for dial indicator 60° Clamping length 25 mm

Steel contact point Type 18/6	434900 18/6
Extension for measuring probe Length L 40 mm	434920 40
Angled bracket for dial indicator 60° Clamping length 50 mm	434918 50
Steel contact point Type 14/30	434900 14/30
Carbide contact point Type 18/1	434910 18/1
Steel contact point Type 11/25	434900 11/25
Steel contact point Type 18/1	434900 18/1
Extension for measuring probe Length L 10 mm	434920 10
Extension for measuring probe Length L 90 mm	434920 90
Steel contact point Type 13	434900 13
Steel contact point Type 18/2	434900 18/2
Angled bracket for dial indicator 45° Clamping length 50 mm	434917 50
Steel contact point Type 16	434900 16
Steel contact point Type 11/15	434900 11/15
Carbide contact point Type 17	434910 17
Carbide contact point Type 10	434910 10
Extension for measuring probe Length L 30 mm	434920 30
Carbide contact point Type 14	434910 14
Carbide contact point Type 16	434910 16
Steel contact point Type 28	434900 28
Extension for measuring probe Length L 20 mm	434920 20
Steel contact point Type 11/20	434900 11/20
Carbide contact point Type 18/5	434910 18/5
Steel contact point Type 12	434900 12
Extension for measuring probe Length L 80 mm	434920 80
Steel contact point Type 14/15	434900 14/15

Steel contact point Type 11/35	434900 11/35
Steel contact point Type 18/4	434900 18/4
Steel contact point Type 29/20	434900 29/20
Steel contact point Type 14/40	434900 14/40
Steel contact point Type 24	434900 24
Steel contact point Type 18/5	434900 18/5
Steel contact point Type 15	434900 15
Extension for measuring probe Length L 100 mm	434920 100
Carbide contact point Type 18/6	434910 18/6
Carbide contact point Type 18/2	434910 18/2
Ruby contact point Type 2	434915 2
Steel contact point Type 20	434900 20
Carbide contact point Type 11	434910 11
Steel contact point Type 11	434900 11
Steel contact point Type 39	434900 39
Extension for measuring probe Length L 70 mm	434920 70
Pivoting contact point	434912
Steel contact point Type 29/10	434900 29/10
Steel contact point Type 11/30	434900 11/30
Steel contact point Type 14	434900 14
Steel contact point Type 30/10	434900 30/10
Angled bracket for dial indicator 45° Clamping length 25 mm	434917 25
Steel contact point Type 10	434900 10
Carbide contact point Type 2	434910 2
Extension for measuring probe Length L 60 mm	434920 60
Steel contact point Type 18/3	434900 18/3
Carbide contact point Type 18/3	434910 18/3
Carbide contact point Type 18/4	434910 18/4
Steel contact point Type 2	434900 2

Steel contact point Type 17	434900 17
Extension for measuring probe Length L 15 mm	434920 15