

Mitutoyo
Digital-analogue dial indicator 0.0005 mm reading, Measuring range: 60 mm


Order data

Order number	434651 60
GTIN	4946368500461
Item class	44A

Description

Version:

Error-free reading from large character digital display and supplementary analogue display.

Mains operated, therefore suitable for continuous measurements. Strong housing; precision bearing plunger spindle.

Function:

- **Colour changes when out of tolerance.**
- **MAX / MIN data storage.**
- **Maximum value memory (no need to search for the turning point).**
- **Zero point display, e.g. for tolerance measurements.**
- **Selectable direction of measurement.**
- **Capable of remote control and data reporting.**
- **Remote control (special accessory).**

Supplied with:

Connection cable power supply unit 220V / 9V / 500 mA.

Optional extras:

Data cable No. 498430, remote control, Digimatic Presetter.

Interface: Digimatic interface

Calibration: C1

Selectable display: 0.001 / 0.0005 mm

Error limit: 0.0025 mm

Gauging force: ≤ 2.5 N
Clamping shank \varnothing h6: 8 mm

Technical description

Calibration	C1
Clamping shank \varnothing h6	8 mm
Gauging force	≤ 2.5 N
Error limit	0.0025 mm
Selectable display	0.001 / 0.0005 mm
Power supply	Mains operated
Standard	Manufacturer's standard
Interface	USB interface
Interface	Digimatic 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 100 mm	013210 100
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
Calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 100 mm	023000 100
DAkKS calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 100 mm	023010 100

Accessories

Steel contact point Type 18/4	434900 18/4
Steel contact point Type 11/25	434900 11/25
Extension for measuring probe Length L 70 mm	434920 70

Steel contact point Type 11	434900 11
Carbide contact point Type 18/3	434910 18/3
Carbide contact point Type 18/4	434910 18/4
Steel contact point Type 29/10	434900 29/10
Steel contact point Type 18/1	434900 18/1
Extension for measuring probe Length L 90 mm	434920 90
Extension for measuring probe Length L 50 mm	434920 50
Steel contact point Type 14	434900 14
Steel contact point Type 14/20	434900 14/20
Steel contact point Type 18/2	434900 18/2
Carbide contact point Type 10	434910 10
Steel contact point Type 11/20	434900 11/20
Steel contact point Type 14/40	434900 14/40
Carbide contact point Type 16	434910 16
Steel contact point Type 14/15	434900 14/15
Extension for measuring probe Length L 10 mm	434920 10
Extension for measuring probe Length L 20 mm	434920 20
Ruby contact point Type 2	434915 2
Carbide contact point Type 18/5	434910 18/5
Angled bracket for dial indicator 45° Clamping length 25 mm	434917 25
Steel contact point Type 11/30	434900 11/30
Steel contact point Type 28	434900 28
Steel contact point Type 18/5	434900 18/5
Steel contact point Type 15	434900 15
Steel contact point Type 16	434900 16
Steel contact point Type 17	434900 17
Steel contact point Type 29/20	434900 29/20
Pivoting contact point	434912
Carbide contact point Type 18/2	434910 18/2

Steel contact point Type 18/3	434900 18/3
Steel contact point Type 20	434900 20
Angled bracket for dial indicator 60° Clamping length 25 mm	434918 25
Steel contact point Type 12	434900 12
Steel contact point Type 2	434900 2
Connecting cable Type USB2	498430 USB2
Angled bracket for dial indicator 45° Clamping length 50 mm	434917 50
Connecting cable Type D1	498430 D1
Extension for measuring probe Length L 15 mm	434920 15
Extension for measuring probe Length L 30 mm	434920 30
Carbide contact point Type 18/1	434910 18/1
Steel contact point Type 11/15	434900 11/15
Carbide contact point Type 11	434910 11
Carbide contact point Type 14	434910 14
Extension for measuring probe Length L 60 mm	434920 60
Steel contact point Type 13	434900 13
Angled bracket for dial indicator 60° Clamping length 50 mm	434918 50
Steel contact point Type 18/6	434900 18/6
Carbide contact point Type 18/6	434910 18/6
Extension for measuring probe Length L 40 mm	434920 40
Carbide contact point Type 2	434910 2
Steel contact point Type 30/10	434900 30/10
Steel contact point Type 11/35	434900 11/35
Steel contact point Type 10	434900 10
Steel contact point Type 39	434900 39
Steel contact point Type 14/30	434900 14/30
Carbide contact point Type 17	434910 17

Connecting cable Type D2	498430 D2
Extension for measuring probe Length L 80 mm	434920 80
Steel contact point Type 24	434900 24
Extension for measuring probe Length L 100 mm	434920 100