

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

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.

Technical description

Calibration	C1
Clamping shank \varnothing h6	8 mm
Gauging force	≤ 2.5 N
Selectable display	0.001 / 0.0005 mm
Power supply	Mains operated
Measurement variation E MPE (measurement range)	0.0025 mm
Standard	Manufacturer's standard
Interface	USB interface
Interface	Digimatic interface
Measurement technology	digital
Type of product	dial gauge

Services

CalibrationDial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 100 mm	023000 100
DAkkS calibrationDial 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 contact points 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 contact points Length L 90 mm	434920 90
Extension for contact points 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 contact points Length L 10 mm	434920 10
Extension for contact points 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 indicator45° 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 indicator60° 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 contact points Length L 15 mm	434920 15
Extension for contact points 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 contact points 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 contact points 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 contact points Length L 80 mm	434920 80
Steel contact point Type 24	434900 24
Extension for contact points Length L 100 mm	434920 100