

Mitutoyo
Precision dial indicator shock-resistant, Measuring range / Body Ø: 5/58 mm


Order data

Order number	433405 5/58
GTIN	4946368842103
Item class	44A

Description

Version:

Strong, satin chrome plated brass casing; unbreakable dial glass.

Clamping shank Ø 8 mm h6, hardened and ground.

High accuracy version.

The most important parts of the mechanism are **jewel-mounted**.

Central pointer **for 1/1000 mm reading**.

Outer ring of dial face can be rotated to zero the dial.

Nearly constant measuring force over the entire measuring range.

Dimensions to DIN EN ISO 463, issue June 2006.

Optional extras:

Special contact points No. 434900; 434910; 434915.

Standard: Manufacturer's standard

Calibration: C2

Graduation: 0.001 mm

Reading per pointer revolution: 0.2 mm

Variation range f_e : 10 μm

Total variation range f_{tot} : 12 μm

Gauging force: 0.4 - 1.5 N

Technical description

Measuring range	5 mm
Total variation range f_{tot}	12 μm
Body \varnothing	58 mm
Standard	Manufacturer's standard
Calibration	C2
Reading per pointer revolution	0.2 mm
Gauging force	0.4 - 1.5 N
Variation range f_e	10 μm
Graduation	0.001 mm
Measurement technology	analogue
Type of product	Dial Indicator

Services

DAkkS calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	013250 12,5
Labelling laser-etched Type	018940
Calibration Dial indicator, analogue 0.001 maximum measuring span 5 mm	013220 5
Calibration Dial indicator, analogue 0.001 maximum measuring span 5 mm	023020 5
DAkkS calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	023010 12,5

Accessories

Dial indicator glass Type 58	432010 58
Magnetic rear panel for dial indicators for body \varnothing 58 mm	434836 58