

Mitutoyo
Precision dial indicator shock-resistant, Measuring range / Body Ø: 1/58mm


Order data

Order number	433405 1/58
GTIN	4946368842028
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.

Technical description

Standard	Manufacturer's standard
Calibration	C2
Measuring range	1 mm

Gauging force	0.9 - 1.5 N
Reading per pointer revolution	0.2 mm
Graduation	0.001 mm
Body Ø	58 mm
Measurement variation MPE (measurement range)	5 µm
Measurement technology	analogue
Type of product	dial gauge

Services

CalibrationDial indicator, analogue 0.001 maximum measuring span 5 mm	023020 5
DAkkS calibrationDial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	023010 12,5

Accessories

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