

Mitutoyo
Dial indicator, Measuring range / Body Ø: 10/58Bmm


Order data

Order number	432051 10/58B
GTIN	4946368841915
Item class	44A

Description

Version:

Dimensions to DIN EN ISO 463, issue June 2006. Precision dial indicators with metal housing, clamping shank \varnothing 8 mm h6, hardened and ground. Outer ring of dial face can be rotated to zero the dial. Central pointer for 1/100 mm reading, small pointer on sub-scale for 1 mm reading.

Optional extras:

Special contact points No. 434900; 434910; 434915.

Technical description

Calibration	C1
Standard	DIN 878
Graduation	0.01 mm
Loop on the back of the dial indicator	yes
Gauging force	0.4 - 1.4 N
Reading per pointer revolution	1 mm
Body \varnothing	58 mm

Scale divisions	1/100 mm
Measuring range	10 mm
Measurement variation MPE (measurement range)	13 µm
Measurement technology	analogue
Type of product	dial gauge

Services

CalibrationDial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 10 mm	023000 10
DAkkS calibrationDial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	023010 12,5

Accessories

Extension for contact points Length L 15 mm	434920 15
Extension for contact points Length L 30 mm	434920 30
Extension for contact points Length L 20 mm	434920 20
Extension for contact points Length L 70 mm	434920 70
Extension for contact points Length L 60 mm	434920 60
Extension for contact points Length L 50 mm	434920 50
Pivoting contact point	434912
Extension for contact points Length L 90 mm	434920 90
Magnetic rear panel for dial indicators for body Ø 58 mm	434836 58
Extension for contact points Length L 80 mm	434920 80
Angled bracket for dial indicator45° Clamping length 25 mm	434917 25
Angled bracket for dial indicator45° Clamping length 50 mm	434917 50
Angled bracket for dial indicator60° Clamping length 50 mm	434918 50
Angled bracket for dial indicator60° Clamping length 25 mm	434918 25

Extension for contact points Length L 100 mm	434920 100
Extension for contact points Length L 40 mm	434920 40
Extension for contact points Length L 10 mm	434920 10