Mitutoyo

Precision bore gauge with dial indicator, Measuring range: 160-250 mm



Order data

Order number	435202 160-250
GTIN	4946368612546
Item class	44A

Description

Version:

Self-centring precision bore gauge with three-point contact. Gauge holder and dial indicator matt chrome-plated. Shock-resistant plastic dial indicator housing. Gauge holder compensated for hand temperature. The gauge is set to the bore \varnothing by exchangeable contact points of different lengths and intermediate rings.

Measuring pins with spherical carbide tips.

Application:

Dial bore gauge for checking bores for Ø accuracy, cylindrical form, and roundness.

Supplied with:

Dial indicator No. 432050 size 10/58 with 1/100 mm scale.

Calibration: C1

Repetition accuracy without dial gauge: 0.5 μm

Measurement depth: 250 mm Number of contact points: 6 Centring plate width: 90 mm

Technical description

Measuring range	160 - 250 mm
Measurement depth	250 mm
Number of contact points	6

Repetition accuracy without dial gauge	0.5 μm
Centring plate width	90 mm
Standard	Manufacturer's standard
Packaging	sturdy box
Calibration	C4
Calibration	C1
Type of product	2-point precision bore gauge

Services

Calibration Precision bore gauge (types B + C) maximum measuring range 800 mm	013520 800
Calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 10 mm	013210 10
Labelling laser-etched Type	018940

Accessories

Dial indicator Measuring range / Body Ø 10/58 mm	432050 10/58
Adapter for two-point bore gauges 1 piece Type 90-300	439914 90-300