

**Mitutoyo****Precision bore gauge with dial indicator, Measuring range: 35-60mm****Order data**

Order number	435203 35-60
GTIN	4946368854892
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  $\varnothing$  accuracy, cylindrical form, and roundness.

**Supplied with:**

Supplied with dial indicator No. 432051 size 10/58 with 1/100-mm scale.

**Technical description**

Centring plate width	20 mm
Measurement depth	150 mm
Measuring range	35 - 60 mm
Repetition accuracy without dial gauge	0.5 $\mu$ m
Number of contact points	6

Standard	Manufacturer's standard
Packaging	sturdy box
Calibration	C1
Calibration	C4
Type of product	2-point precision bore gauge

## Services

DAkkS calibration Precision bore gauge (types B + C) maximum measuring range 60 mm	023220 60
Calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 10 mm	023000 10
Calibration Precision bore gauge (types B + C) maximum measuring range 60 mm	023210 60
DAkkS calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	023010 12,5

## Accessories

Extension (50 mm)	435210
Spacer ring inner Ø 6.3 mm Ring width 2 mm	435230 2
Spacer ring inner Ø 6.3 mm Ring width 1 mm	435230 1
Spacer ring inner Ø 6.3 mm Ring width 0,5 mm	435230 0,5
Adapter for two-point bore gauges 1 piece Type 35-90	439914 35-90