

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

**Order data**

Order number	435202 35-60
GTIN	4946368612515
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:**

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

Calibration: C1

Repetition accuracy without dial gauge: 0.5  $\mu\text{m}$

Measurement depth: 150 mm

Number of contact points: 6

Centring plate width: 20 mm

**Technical description**

Number of contact points	6
Measurement depth	150 mm
Repetition accuracy without dial gauge	0.5 $\mu\text{m}$

Measuring range	35 - 60 mm
Centring plate width	20 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 60 mm	013520 60
Calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 10 mm	013210 10
Labelling laser-etched Type	018940
DAkkS calibration Precision bore gauge (types B + C) maximum measuring range 60 mm	012930 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 Precision bore gauge (types B + C) maximum measuring range 60 mm	023220 60

### Accessories

Spacer ring inner $\varnothing$ 6.3 mm Ring width 2 mm	435230 2
Dial indicator Measuring range / Body $\varnothing$ 10/58 mm	432050 10/58
Spacer ring inner $\varnothing$ 6.3 mm Ring width 1 mm	435230 1
Adapter for two-point bore gauges 1 piece Type 35-90	439914 35-90
Spacer ring inner $\varnothing$ 6.3 mm Ring width 0,5 mm	435230 0,5
Extension (50 mm)	435210