

2-Point Inside Measuring Instrument

Item number: 511-203-20

Images



10 - 18.5mm

Description

These are bore gauges that automatically self-centre via a centring bridge.

They offer you the following benefits:

- A long plunger stroke gives you amazing accuracy.
- Interchangeable washers 0.5 mm thick are supplied as standard accessories, so you can enable setting in small steps.
- Contact points are carbide (>18 mm range), giving you high durability and wear resistance.
- A large grip reduces heat transfer from the operator by 50%.

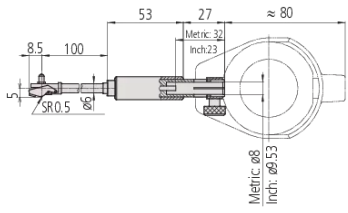
Features

Inch-Metric:	Metric
Digital/Analog:	Analog
Range:	10 - 18.5 mm
Graduation:	0.001 mm
Stroke of contact point:	0.6 mm
Measuring depth:	100 mm
No. Dial Indicator:	2109AB-10
Number of anvils:	9
Accuracy:	5 μ m
Repeatability:	2 μ m
Measuring force:	≤ 2 N
Delivered:	In a box with bore gauge 511-201, dial indicator 2109AB-10, plastic cover for

indicator 21DZA000, 9 anvils, 1 interchangeable washer

Mass: 268 g

Dimensions



Accessories

Optional accessories:



Digital Indicator, Bore Gauge ID-C

12,7mm, 0,001mm, Flat Back Plate
Art No. 543-310B-10
Suggested retail price: 563.00 €*



Limit Hands (green) 2pcs

Dial Indicator Series 2/3/4
Art No. 21AZB195
Price on application

Standard accessories:



Anvil 10-11mm/511

Art No. 204356
Price on application



Anvil 11-12mm/511

Art No. 204357

Price on application



Anvil 12-13mm/511

Art No. 204358

Price on application



Anvil 13-14mm/511

Art No. 204359

Price on application



Anvil 14-15mm/526

Art No. 204360

Price on application



Anvil 15-16mm/511

Art No. 204361

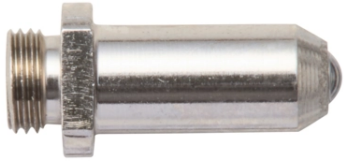
Price on application



Anvil 16-17mm/511

Art No. 204362

Price on application



Anvil 17-18mm/511

Art No. 204363

Price on application



Anvil 18-18.5mm/511

Art No. 204364

Price on application



Washer (0.5mm)/511

Art No. 204355

Price on application



Spanner/511

Art No. 204354

Price on application



Dial Gauge, Flat Back, ISO Type

Jewelled Bearing, Shockproof, 1mm,
0,001mm
Art No. 2109AB-10
Suggested retail price: 106.00 €*



2-Point Inside Measuring Instrument

Bore Gauge, 10-18,5mm, w/o Indicator
Art No. 511-201
Suggested retail price: 451.00 €*



Protector for Indicator (plastic cover)

Art No. 21DZA000
Suggested retail price: 20.00 €*