2-Point Inside Measuring Instrument

Item number: 511-754-20

Images

Description

This is a short range application Bore Gauge Set that automatically self-centres via a centring bridge and offers you the following benefits:

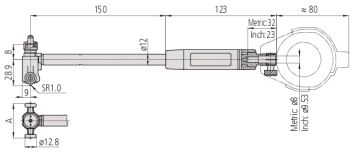
- It reduces the influence of heat from the operator's hand by 50% by making the grip hollow structured, thereby retaining high accuracy measurement.
- Interchangeable washers (0,5 mm thick) are supplied as standard accessories, so you can enable setting in small steps.
- Contact points are carbide (>18 mm range), giving you high durability and wear resistance.

Features

Inch-Metric:	Inch
Range:	4 - 6.5 "

Graduation:	0.0001"
Stroke of contact point:	18 - 60 mm: 1.2 mm 50 - 400 mm: 1.6 mm
Measuring depth:	6"
No. Dial Indicator:	2923AB-10
Number of anvils:	13
Accuracy:	2 µm
Repeatability:	0.5 µm
Digital/Analog:	Analog
Delivered:	In a box with bore gauge 511-734, dial indicator 2923AB-10, plastic cover for indicator 21DZA000, 13 anvils, 4 interchangeable washer
Mass:	480 g

Dimensions



A: 50 mm

B: 66.5 mm

Accessories

Optional accessories:

Digital Indicator, Bore Gauge ID-C

ASME/ANSI Type, Inch/Metric, 0,5", 0,00005", Flat Back Plate

Art No. 543-312B-10

Suggested retail price: **563.00 €***

Limit Hands (green) 2pcs

Dial Indicator Series 2/3/4

Art No. 21AZB195

Price on application

Extension Rod Serie 511

125mm, 12mm Rod Diameter
Art No. 953552
Suggested retail price: **251.00 €***

Extension Rod Serie 511

250mm, 12mm Rod Diameter
Art No. 953553
Suggested retail price: **275.00 €***

Extension Rod Serie 511

500mm, 12mm Rod Diameter
Art No. 953554
Suggested retail price: **493.00 €***

Extension Rod Serie 511

750mm, 12mm Rod Diameter
Art No. 953555
Suggested retail price: **655.00 €***

Extension Rod Serie 511

1000mm, 12mm Rod Diameter
Art No. 953556
Suggested retail price: **907.00 €***

Standard accessories:

Carbide Tipped Anvil Series 511

Range 50mm (100mm)
Art No. 21DZA232A
Suggested retail price: **13.00 €***

Carbide Tipped Anvil Series 511

Range 40mm, 55mm (105mm)
Art No. 21DZA232B
Suggested retail price: **13.00 €***

Carbide Tipped Anvil Series 511

Range 45mm, 60mm (110mm)
Art No. 21DZA232C
Suggested retail price: **13.00 €***

Carbide Tipped Anvil Series 511

Range 50mm, 65mm (115mm)
Art No. 21DZA232D
Suggested retail price: **13.00 €***

Carbide Tipped Anvil Series 511

Range 55mm, 70mm (120mm)
Art No. 21DZA232E
Suggested retail price: **13.00 €***

Carbide Tipped Anvil Series 511

Range 60mm, 75mm (125mm)
Art No. 21DZA232F
Suggested retail price: **13.00 €***

Carbide Tipped Anvil Series 511

Range 80mm (130mm)
Art No. 21DZA232G
Suggested retail price: **15.00 €***

Carbide Tipped Anvil Series 511

Range 85mm (135mm)
Art No. 21DZA232H
Suggested retail price: **15.00 €***

Carbide Tipped Anvil Series 511

Range 90mm (140mm)
Art No. 21DZA232J
Suggested retail price: **16.00 €***

Carbide Tipped Anvil Series 511

Range 95mm (145mm)
Art No. 21DZA232L
Suggested retail price: **16.00 €***

Carbide Tipped Anvil Series 511

Range 100mm (150mm)
Art No. 21DZA232M
Suggested retail price: **16.00 €***

Carbide Tipped Anvil Series 511

Range 155mm
Art No. 21DZA232N
Price on application

Carbide Tipped Anvil Series 511

Range 160mm
Art No. 21DZA232P
Price on application

Washer Series 511

0,5mm, Range 35-160mm
Art No. 205457
Suggested retail price: **7.00 €***

Washer Series 511

1 mm, Range 35-160mm
Art No. 205458
Suggested retail price: **7.00 €***

Washer Series 511

2 mm, Range 35-160mm
Art No. 205459
Suggested retail price: **7.00 €***

Washer Series 511

3 mm, Range 35-160mm
Art No. 205460
Suggested retail price: **7.00 €***

2-Point Inside Measuring Instrument

Bore Gauge, 4-6,5", w/o Indicator
Art No. 511-734
Suggested retail price: **482.00 €***

Dial Gauge, Flat Back, ANSI/AGD Type

Jewelled Bearing, Shockproof, 0,05", 0,0001"
Art No. 2923AB-10
Suggested retail price: **145.00 €***

Protector for Indicator (plastic cover)

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