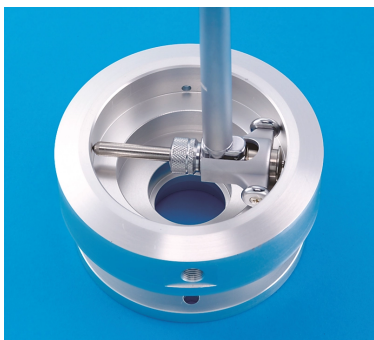




2-Point Inside Measuring Instrument

Item number: 511-753-20

Images



Description

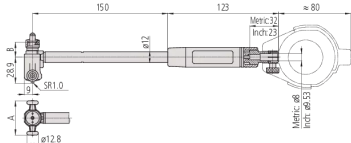
This is a short range application Bore Gauge Set that automatically self-centres via a centring bridge and offers you the following benefits:

- 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:	2 - 6 "
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:	11
Accuracy:	2 µm
Repeatability:	0.5 µm
Digital/Analog:	Analog
Delivered:	In a box with bore gauge 511-733, dial indicator 2923AB-10, plastic cover for indicator 21DZA000, 11 anvils, 4 interchangeable washer, 1 sub-anvil
Mass:	420 g

Dimensions



The technical drawing shows a side view and a cross-section of the measuring instrument. The side view indicates a total length of 150 mm, a distance of 123 mm from the handle to the contact point, and a contact point diameter of approximately 80 mm. The cross-section shows a contact point with a diameter of 12.8 mm and a distance of 28.9 mm from the handle to the contact point. The handle has a diameter of 12 mm. The contact point is labeled with 'Metric: 12' and 'Inch: 1/2'.

A: 38 mm

B: 16.5 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 €*



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 €*



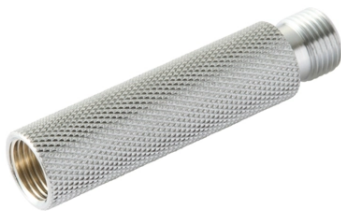
Washer Series 511

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 €*



Sub-Anvil Series 511

50 mm
Art No. 102178
Suggested retail price: 24.00 €*



2-Point Inside Measuring Instrument

Bore Gauge, 2-6", w/o Indicator
Art No. 511-733
Suggested retail price: 310.00 €*



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 €*