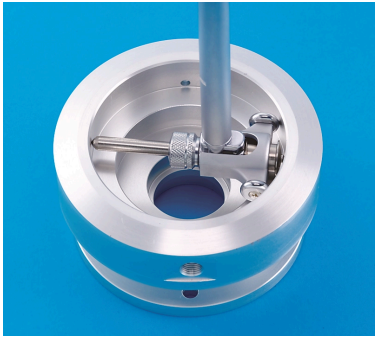


## 2-Point Inside Measuring Instrument

Item number: 511-743-20

### 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.

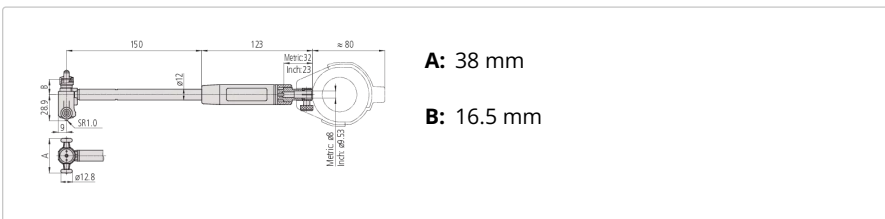
### Features

<b>Inch-Metric:</b>	Inch
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<b>Range:</b>	2 - 6 "
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<b>Graduation:</b>	0.0005"
<b>Stroke of contact point:</b>	18 - 60 mm: 1.2 mm 50 - 400 mm: 1.6 mm
<b>Measuring depth:</b>	6"
<b>No. Dial Indicator:</b>	2922AB
<b>Number of anvils:</b>	11
<b>Accuracy:</b>	2 µm
<b>Repeatability:</b>	0.5 µm
<b>Digital/Analog:</b>	Analog
<b>Delivered:</b>	In a box with bore gauge 511-733, dial indicator 2922AB, plastic cover for indicator 21DZA000, 11 anvils, 4 interchangeable washer, 1 sub-anvil
<b>Mass:</b>	420 g

## Dimensions



## 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 €\*  

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### Extension Rod Serie 511

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

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### Extension Rod Serie 511

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

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### Extension Rod Serie 511

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

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### Extension Rod Serie 511

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

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Standard accessories:



### **Carbide Tipped Anvil Series 511**

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

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### **Carbide Tipped Anvil Series 511**

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

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### **Carbide Tipped Anvil Series 511**

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

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### **Carbide Tipped Anvil Series 511**

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

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### **Carbide Tipped Anvil Series 511**

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

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### **Carbide Tipped Anvil Series 511**

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

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### **Carbide Tipped Anvil Series 511**

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

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### **Carbide Tipped Anvil Series 511**

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

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### **Carbide Tipped Anvil Series 511**

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

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### **Carbide Tipped Anvil Series 511**

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

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### **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 €\*



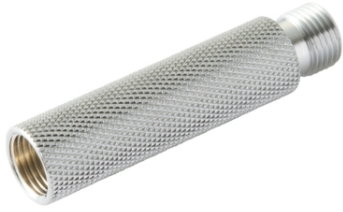
### **Washer Series 511**

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

0,125", 0,0005"  
Art No. 2922AB  
Suggested retail price: 107.00 €\*



### Protector for Indicator (plastic cover)

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