

# 2-Point Inside Measuring Instrument

Item number: 511-712-20

#### **Images**









### Description

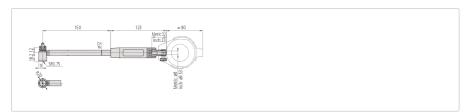
This is a short range application Bore Gauge Set that automatically self-centres via a centring bridge and offers you the following benefits:

- 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:	Metric
Range:	35 - 60 mm
Graduation:	0.01 mm
Stroke of contact point:	1.2 mm
Measuring depth:	150 mm
No. Dial Indicator:	2046AB
Number of anvils:	6
Accuracy:	2 µm
Repeatability:	0.5 μm
Digital/Analog:	Analog
Delivered:	In a box with bore gauge 511-702, dial indicator 2046AB, plastic cover for indicator 21DZA000, 6 anvils, 4 interchangeable washer
Mass:	400 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

### **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 €\*

## **511**Range 50

### 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 €**\*



### **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, 35-60mm, w/o Indicator Art No. 511-702 Suggested retail price: **297.00** €\*



### Dial Gauge, Flat Back, ISO Type

10mm, 0,01mm Art No. 2046AB Suggested retail price: **48.00 €**\*



## Protector for Indicator (plastic cover)

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