

## 2-Point Inside Measuring Instrument

Item number: 511-828-20

### Images



### Description

This is a micrometer head that enables measurements without interchangeable anvils. It offers you the following benefits:

- A long plunger stroke gives you amazing accuracy.
- 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%.
- Wide measuring range with sub-anvils.

### Features

<b>Digital/Analog:</b>	Analog
<b>Inch-Metric:</b>	Metric
<b>Range:</b>	600 - 800 mm
<b>Graduation:</b>	0.001 mm
<b>Measuring depth:</b>	250 mm
<b>No. Dial Indicator:</b>	2109AB-10
<b>Micrometer Head stroke:</b>	50 mm
<b>Accuracy:</b>	2 $\mu$ m
<b>Repeatability:</b>	0,5 $\mu$ m
<b>Sub anvils:</b>	50, 100 mm
<b>Delivered:</b>	In a box with bore gauge 511-808, dial indicator 2109AB-10, plastic cover for indicator 21DZA000, 2 sub-anvils, 2 spanner 200154
<b>Mass:</b>	1670 g

### Dimensions



### Extension Rod Serie 511

250mm, 15mm Rod Diameter

Art No. 952361

Suggested retail price: 264.00 €\*  

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### Extension Rod Serie 511

500mm, 15mm Rod Diameter

Art No. 953558

Suggested retail price: 622.00 €\*  

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### Extension Rod Serie 511

750mm, 15mm Rod Diameter

Art No. 953559

Suggested retail price: 815.00 €\*  

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### Extension Rod Serie 511

1000mm, 15mm Rod Diameter

Art No. 953560

Suggested retail price: 1,070.00 €\*  

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Standard accessories:  

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### 2-Point Inside Measuring Instrument

Bore Gauge with Micrometer Head, 600-800mm, w/o Indicator

Art No. 511-808

Suggested retail price: 1,006.00 €\*  

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## Dial Gauge, Flat Back, ISO Type

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



## Protector for Indicator (plastic cover)

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



## Micrometer Head

511-315  
 Art No. 953120  
 Price on application

Metric				Imperial			
Order No.	Stroke	Resolution	Order No.	Order No.	Stroke	Resolution	Order No.
511-803	25 mm	0.01 mm	511-803	1" (25.4 mm)	0.0005" (0.0127 mm)	0.0001" (0.00254 mm)	511-803
511-804	25 mm	0.005 mm	511-804	1" (25.4 mm)	0.0002" (0.00508 mm)	0.0001" (0.00254 mm)	511-804
511-805	25 mm	0.002 mm	511-805	1" (25.4 mm)	0.0001" (0.00254 mm)	0.0001" (0.00254 mm)	511-805
511-806	50 mm	0.01 mm	511-806	2" (50.8 mm)	0.0005" (0.0127 mm)	0.0001" (0.00254 mm)	511-806
511-807	50 mm	0.005 mm	511-807	2" (50.8 mm)	0.0002" (0.00508 mm)	0.0001" (0.00254 mm)	511-807
511-808	50 mm	0.002 mm	511-808	2" (50.8 mm)	0.0001" (0.00254 mm)	0.0001" (0.00254 mm)	511-808



## Sub Anvil 50mm/511

Art No. 208928  
 Price on application



## Sub Anvil 100mm/511

Art No. 208932  
 Price on application

## Spanner/102

Art No. 200154

Price on application

