

## 3-Point Internal Micrometer

### Holtest

Item number: 368-163

#### Images



#### Description

A non-digital 3-point Mitutoyo bore micrometer with titanium-coated measuring pins. The 3-point design enables stable measurement through automatic centering. The maximum measuring depth can be increased by 100mm using an optional extension rod if required. Ratchet stop guarantees repeatable measurement. Steel setting rings (optional) are available for accurate setting prior to measurement.

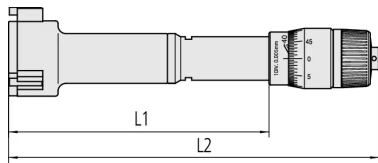
#### Features

<b>Inch-Metric:</b>	Metric
<b>Digital/Analog:</b>	Analog
<b>Range:</b>	10 - 12 mm
<b>Graduation:</b>	0,001 mm
<b>Max. Permissible Error J MPE:</b>	±2 μm
<b>Scale:</b>	Thimble and sleeve satin chrome finish, Up to 12 mm : Ø 17 mm Over 12 mm : Ø 23 mm
<b>Measuring spindle:</b>	Spindle pitch 0,5 mm
<b>Measuring face:</b>	Titanium coated tungsten carbide taper: tungsten carbide
<b>Measuring method:</b>	3-point
<b>Delivered:</b>	Including box, spanner, hex wrench, certificate of inspection, without setting ring

Mass:

60 g

## Dimensions

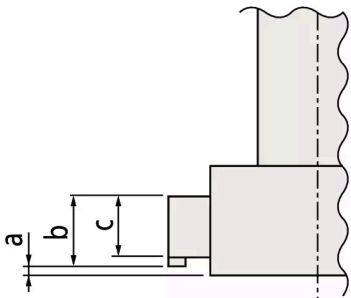


**a:** 2 mm

**c:** 2.5 mm

**L1:** 59 mm

**L2:** 102 - 104 mm



**a:** 2 mm

**c:** 2.5 mm

**L1:** 59 mm

**L2:** 102 - 104 mm

## Accessories

Optional accessories:



### Holtest, Borematic Extension 100mm

for 6-12mm Measuring Range

Art No. 952322

Suggested retail price: 128.00 €\*



### Setting Ring 10mm

Steel

Art No. 177-126

Suggested retail price: 126.00 €\*



### Setting Ring 10mm

Ceramic

Art No. 177-424

Suggested retail price: 268.00 €\*



## Setting Ring 12mm

Steel

Art No. 177-284

Suggested retail price: 126.00 €\*  

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## Setting Ring 12mm

Ceramic

Art No. 177-425

Suggested retail price: 271.00 €\*  

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