

# Tubular Inside Micrometer, Hardened Face

Item number: 137-215

## Images



## Description

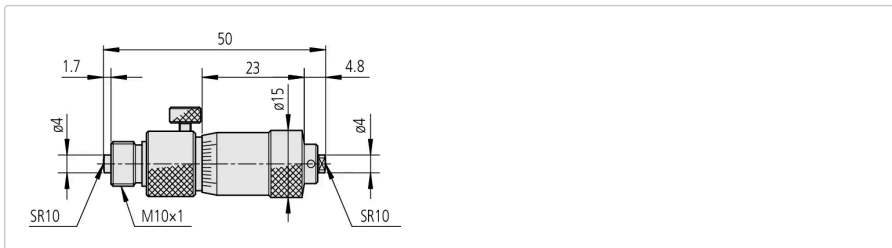
This is an extension rod type inside micrometer that offers you the following benefits:

- Interchangeable extensions with cylindrical gage rods are spring-mounted in protective sleeves so you can extend the measuring range.
- Carbide measuring faces are available.

## Features

<b>Inch-Metric:</b>	Inch
<b>Digital/Analog:</b>	Analog
<b>Range:</b>	2 - 60 "
<b>Measuring span:</b>	0.5"
<b>Graduation:</b>	0.001"
<b>Limit of error:</b>	$\pm(0,00015+0,00005 \times \text{number of rods} + 0,00005(\text{max. measurement length}/2))"$
<b>Scale:</b>	Thimble and sleeve satin chrome finish, $\varnothing 15$ mm
<b>Measuring spindle:</b>	Spindle pitch 0,025" mm
<b>Measuring face:</b>	Hardened steel
<b>Measuring method:</b>	2-point
<b>Extension rods:</b>	10 (0.5, 1, 2 (2 pcs.), 4, 8 (3 pcs.), 12" (2 pcs.))
<b>Delivered:</b>	Including box, spanner, extension rods (10 pcs.), micrometer head 137-012
<b>Spindle feed error:</b>	0.00015 inch
<b>Mass:</b>	1225 g

## Dimensions



## Accessories

Optional accessories:

## Main Unit for Tubular Inside Micrometer



Hardened Face, 50-63mm  
Art No. 137-011  
Suggested retail price: 177.00 €\*  

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## Main Unit for Tubular Inside Micrometer



Carbide Tipped, 50-63mm  
Art No. 137-013  
Suggested retail price: 223.00 €\*  

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### Spare parts

#### Consumable spares:

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### Extension Rod for Series 137

13mm, Hardened Face  
Art No. 980505  
Suggested retail price: 26.50 €\*  

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### Extension Rod for Series 137

25mm, Hardened Face  
Art No. 980507  
Suggested retail price: 30.80 €\*  

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### Extension Rod for Series 137

50mm, Hardened Face  
Art No. 980509  
Suggested retail price: 43.00 €\*  

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### Extension Rod for Series 137

100mm, Hardened Face  
Art No. 980511  
Suggested retail price: 62.00 €\*  

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### Extension Rod for Series 137

200mm, Hardened Face  
Art No. 980515  
Suggested retail price: 76.50 €\*  

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### Extension Rod for Series 137

300mm, Hardened Face  
Art No. 980517  
Suggested retail price: 85.80 €\*  

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### Extension Rod for Series 137, 337

13mm, Carbide Tipped  
Art No. 980519  
Suggested retail price: 40.50 €\*  

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### **Extension Rod for Series 137, 337**



25mm, Carbide Tipped  
Art No. 980521  
Suggested retail price: 44.80 €\*

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### **Extension Rod for Series 137, 337**



50mm, Carbide Tipped  
Art No. 980523  
Suggested retail price: 57.50 €\*

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### **Extension Rod for Series 137, 337**



100mm, Carbide Tipped  
Art No. 980525  
Suggested retail price: 76.50 €\*

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### **Extension Rod for Series 137, 337**



200mm, Carbide Tipped  
Art No. 980529  
Suggested retail price: 91.00 €\*

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### **Extension Rod for Series 137, 337**



300mm, Carbide Tipped  
Art No. 980531  
Suggested retail price: 101.00 €\*

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