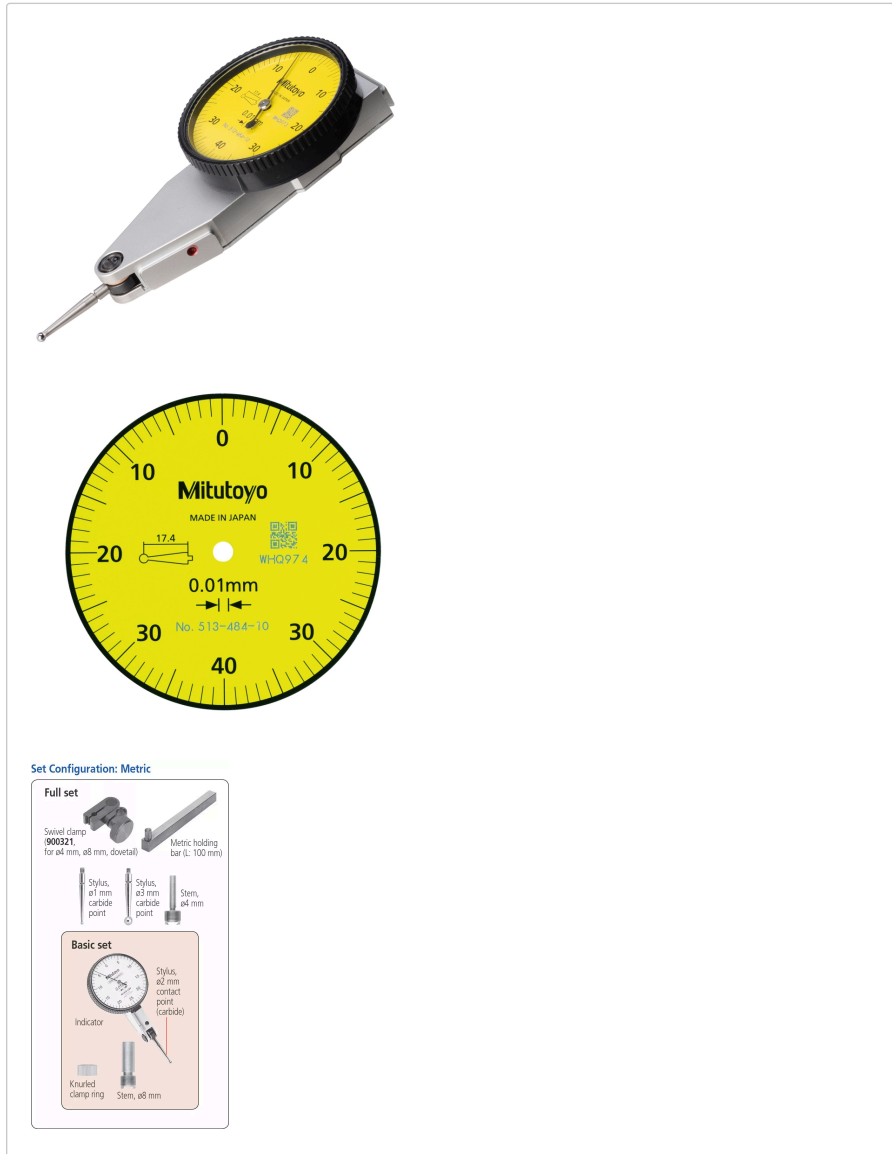


# Dial Test Indicator Parallel Type

Item number: 513-484-10T

## Images



## Description

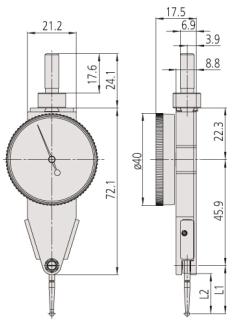
A Mitutoyo versatile lever indicator (or dial test indicator, DTI) suited to alignment operations on machine tools and similar applications. This indicator automatically adapts to the required measuring direction on contact, and the jewelled movement provides lowest friction and stiction for smooth and precise operation. Supplied with a comprehensive set of mounting accessories and interchangeable styli that enable immediate use in almost any situation.

## Features

<b>Digital/Analog:</b>	Analog
<b>Inch-Metric:</b>	Metric
<b>Delivered:</b>	In a box with stem $\varnothing 8/4$ mm, stylus $\varnothing 1/2/3$ mm, swivel clamp / holding bar
<b>Range:</b>	0.8 mm
<b>Graduation:</b>	0.01 mm
<b>MPE any 10 scale divisions:</b>	5 $\mu$ m

<b>MPE any 1/2 revolution:</b>	6 $\mu\text{m}$
<b>MPE measuring range:</b>	8 $\mu\text{m}$
<b>H MPE (Hysteresis):</b>	3 $\mu\text{m}$
<b>R MPE (Repeatability):</b>	3 $\mu\text{m}$
<b>Measuring force:</b>	0,01-0,3 N
<b>Carbide stylus tip <math>\varnothing 2</math> mm No.:</b>	103006
<b>Mass:</b>	53 g
<b>Contact point:</b>	Thread M 1.7 x 0.35
<b>Remarks:</b>	Full set

## Dimensions



**L1:** 20.9 mm

**L2:** 17.4 mm

## Accessories

### Optional accessories:



### Limit Hands (Green) 2 pcs.

Dial Indicator Series 1, Test Indicator

Art No. 21AAB363

Price on application

### Standard accessories:



### Stem for Standard Type Series 513

D=4mm

Art No. 21CAB106

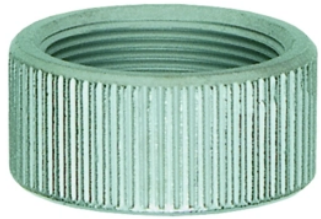
Suggested retail price: 15.00 €\*



### Stem for Standard Type Series 513

D=8mm  
Art No. 21CAB104  
Suggested retail price: 15.00 €\*  

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### Knurled Clamp Ring for Stem

Lever Indicator Serie 513  
Art No. 190322  
Suggested retail price: 12.00 €\*  

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### Stylus for Serie 513

D= 1mm, 17,4mm Length, Carbide  
Art No. 103013  
Suggested retail price: 16.00 €\*  

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### Stylus for Serie 513

D= 2mm, 17,4mm Length, Carbide  
Art No. 103006  
Suggested retail price: 21.00 €\*  

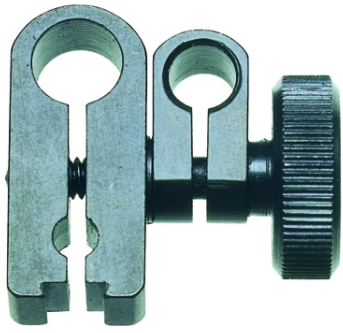
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### Stylus for Serie 513

D= 3mm, 17,4mm Length, Carbide  
Art No. 103014  
Suggested retail price: 16.00 €\*  

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### Swivel Clamp

for D= 4/8mm, Dovetail  
Art No. 900321  
Suggested retail price: 36.00 €\*  

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### Holding Bar for Swivel Clamp

9x9mm, 100mm Length  
Art No. 900209  
Suggested retail price: 25.00 €\*  

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