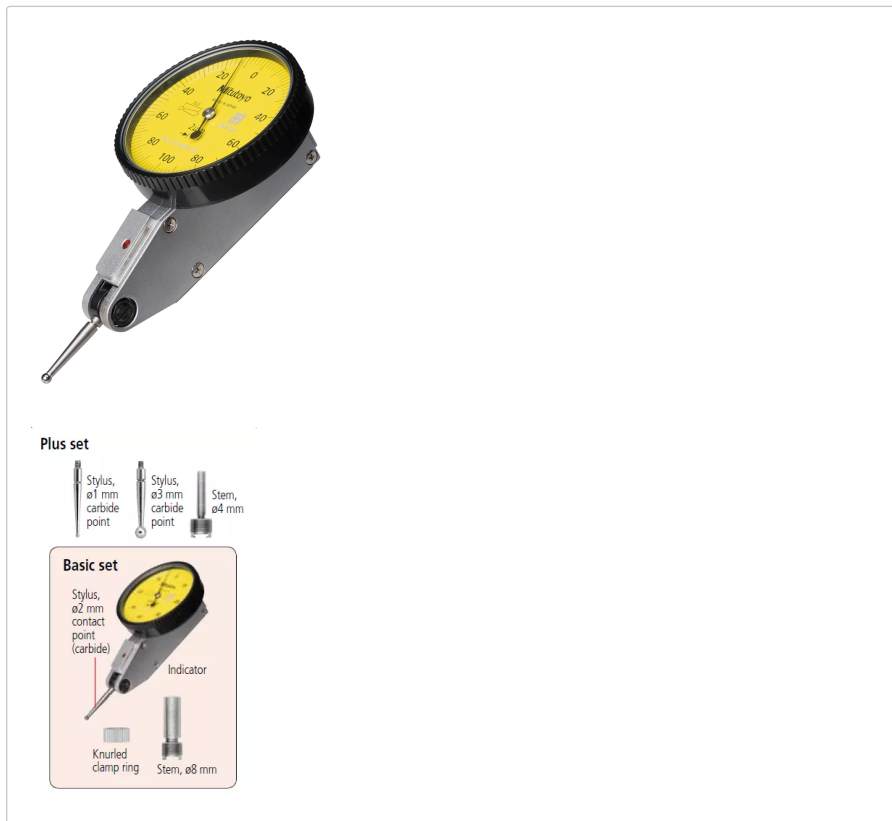


# Dial Test Indicator, Horizontal Type

Item number: 513-405-10A

## Images



## Description

This is a Dial Test Indicator (Lever Type) which offers you the following benefits:

- Drastically enhanced durability, sensitivity and visibility.
- Glare-free flat crystal face allows easy reading of graduations.
- O-ring seal on the bezel has the effect of providing smooth rotation and prevents dust and oil from penetrating through to the dial face.
- The stylus length is on the dial face to reorder a replacement.

## Features

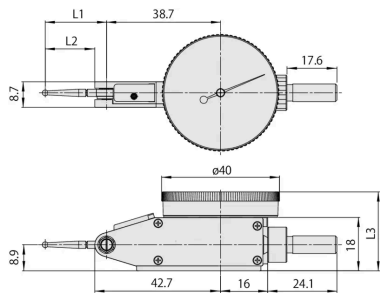
<b>Digital/Analog:</b>	Analog
<b>Inch-Metric:</b>	Metric
<b>Delivered:</b>	In a box with stem $\varnothing 8/4$ mm, stylus $\varnothing 1/2/3$ mm
<b>Range:</b>	0.2 mm
<b>Graduation:</b>	0.002 mm
<b>MPE any 10 scale divisions:</b>	2 $\mu$ m
<b>MPE any 1/2 revolution:</b>	3 $\mu$ m
<b>MPE measuring range:</b>	3 $\mu$ m
<b>H MPE (Hysteresis):</b>	2 $\mu$ m
<b>R MPE (Repeatability):</b>	1 $\mu$ m
<b>Carbide stylus tip <math>\varnothing 2</math> mm No.:</b>	103011

**Mass:** 45 g

**Contact point:** Thread M 1.7 x 0.35

**Remarks:** Plus set

## Dimensions



**L1:** 18.7 mm

**L2:** 15.2 mm

**L3:** 26.8 mm

**D Ø:** 40 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 €\*



### Stylus for Serie 513

D= 1mm, 15,2mm Length, Carbide  
Art No. 131314  
Suggested retail price: 10.00 €\*  

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### Stylus for Serie 513

D= 2mm, 15,2mm Length, Carbide  
Art No. 103011  
Suggested retail price: 21.00 €\*  

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### Stylus for Serie 513

D= 3mm, 15,2mm Length, Carbide  
Art No. 131315  
Suggested retail price: 12.00 €\*  

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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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