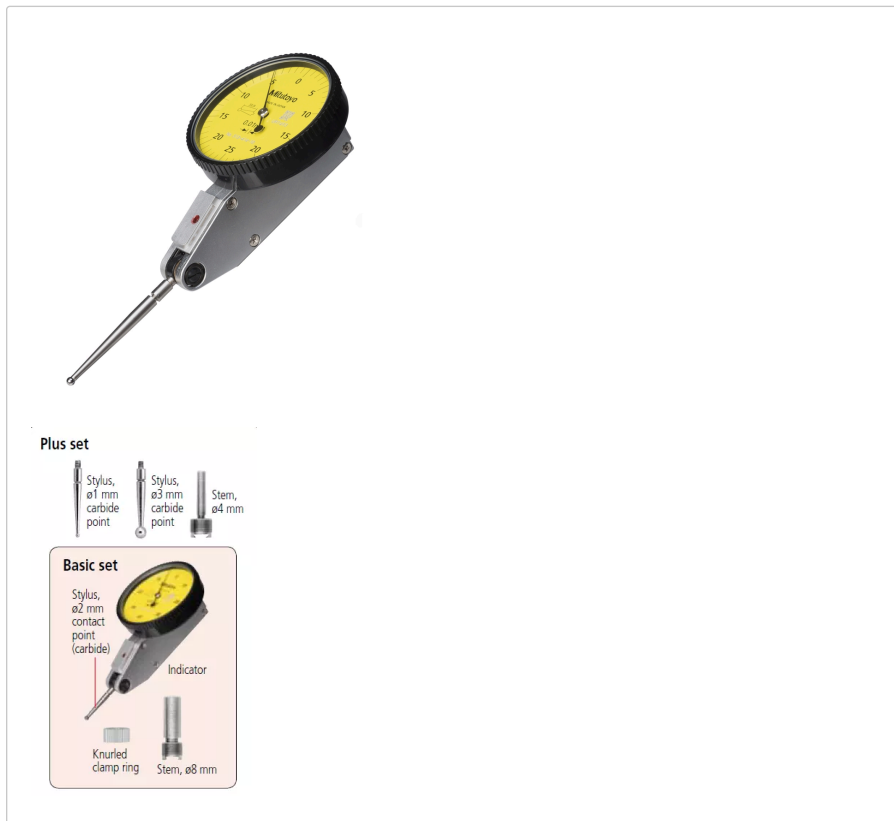


# Dial Test Indicator, Horizontal Type

Item number: 513-414-10A

## 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
- Multi-layer coatings on the crystal.

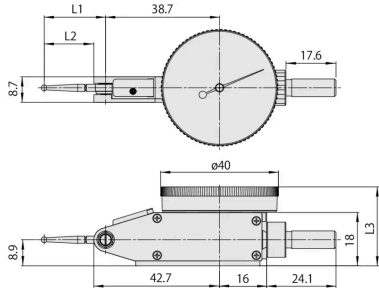
## Features

<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>	0.5 mm
<b>Graduation:</b>	0.01 mm
<b>MPE any 10 scale divisions:</b>	5 $\mu$ m
<b>MPE measuring range:</b>	10 $\mu$ m
<b>H MPE (Hysteresis):</b>	4 $\mu$ m
<b>R MPE (Repeatability):</b>	3 $\mu$ m
<b>Carbide stylus tip <math>\varnothing 2</math> mm No.:</b>	131324
<b>Mass:</b>	45 g

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

**Remarks:** Plus set

## Dimensions



**L1:** 37.4 mm

**L2:** 33.9 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 Series 513

D= 1mm, 33,9mm Length, Carbide  
Art No. 131316  
Suggested retail price: 12.00 €\*  

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### Stylus for Series 513

D= 2mm, 33,9mm Length, Carbide  
Art No. 131324  
Suggested retail price: 12.00 €\*  

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### Stylus for Series 513

D= 3mm, 33,9mm Length, Carbide  
Art No. 131317  
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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