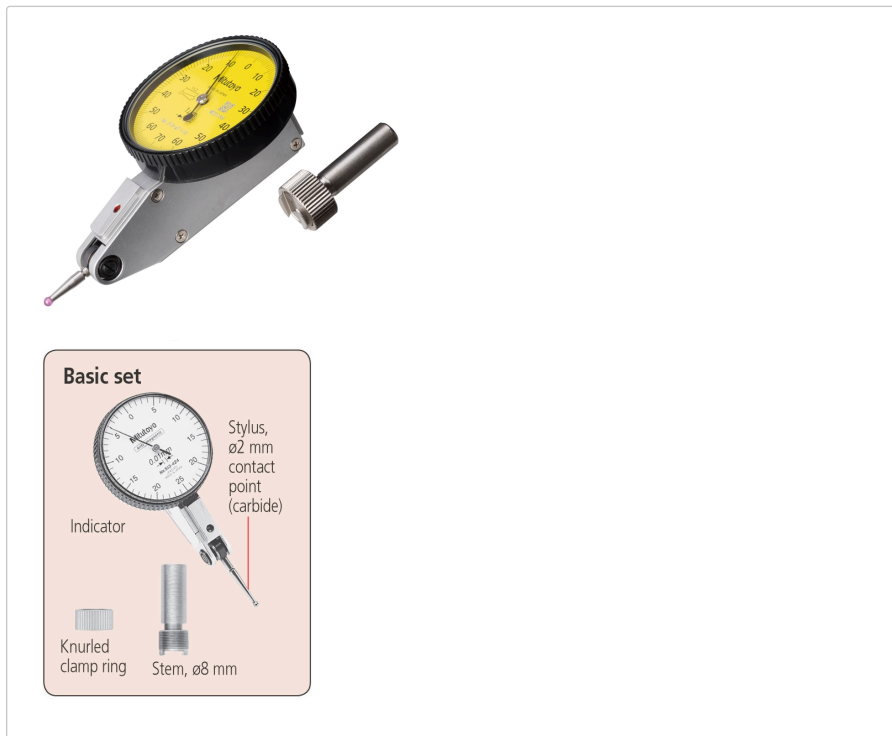


## Dial Test Indicator, Horiz., Ruby Sty.

Item number: 513-471-10E

### 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

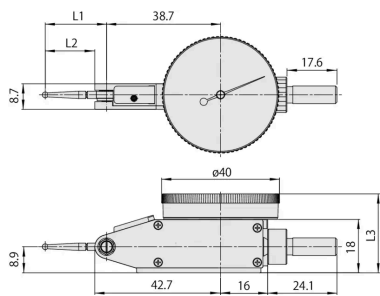
<b>Digital/Analog:</b>	Analog
<b>Inch-Metric:</b>	Metric
<b>Delivered:</b>	In a box with stem $\varnothing 8$ mm, stylus $\varnothing 2$ mm
<b>Range:</b>	0.14 mm
<b>Dial reading:</b>	0-70-0
<b>Graduation:</b>	0.001 mm
<b>MPE any 10 scale divisions:</b>	2 $\mu\text{m}$
<b>MPE any 1/2 revolution:</b>	3 $\mu\text{m}$
<b>MPE measuring range:</b>	3 $\mu\text{m}$
<b>H MPE (Hysteresis):</b>	2 $\mu\text{m}$
<b>R MPE (Repeatability):</b>	1 $\mu\text{m}$
<b>Measuring force:</b>	0,01 - 0,3 N
<b>Ruby stylus tip <math>\varnothing 2</math> mm No.:</b>	21CZA209

**Mass:** 45 g

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

**Remarks:** Basic set - Ruby contact point

## Dimensions



**L1:** 14.7 mm

**L2:** 11.2 mm

**L3:** 26.8 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=8mm

Art No. 21CAB104

Suggested retail price: 15.00 €\*

### Stylus for Series 513

D= 2mm, 11,2mm Length, Ruby

Art No. 21CZA209

Suggested retail price: 33.00 €\*



## Knurled Clamp Ring for Stem

Lever Indicator Serie 513

Art No. 190322

Suggested retail price: 12.00 €\*  

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