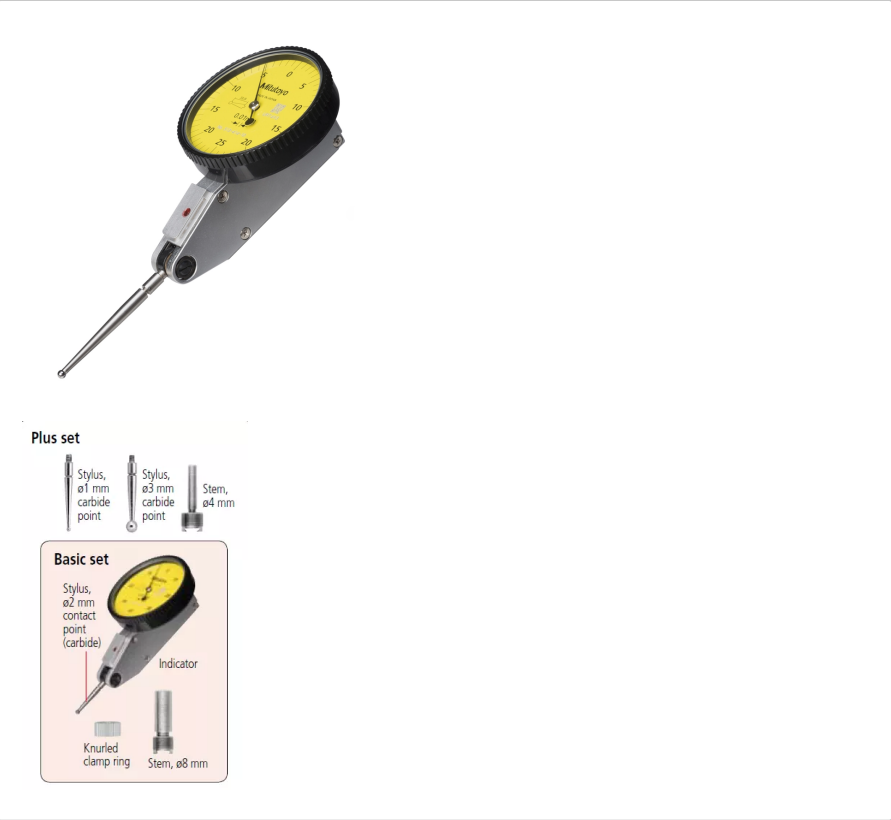




# Dial Test Indicator, Horizontal Type

Item number: 513-414-10A

## Images



## Description

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

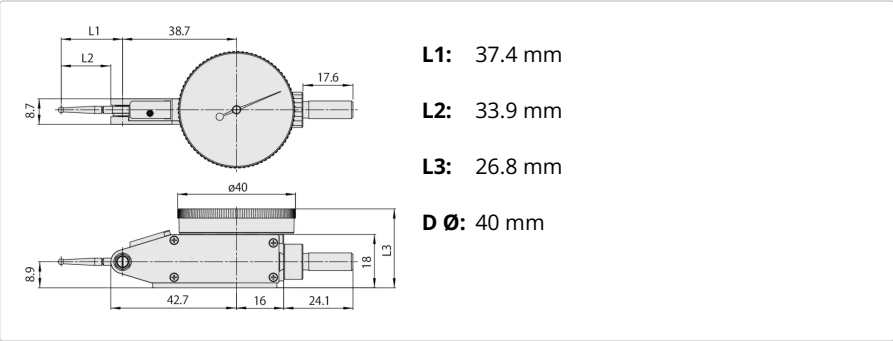
- Drastically enhanced durability, sensitivity and visibility.
- Glare-free flat crystal face allows easy reading of graduations.
- O-ring seal on the bezel has the effect of providing smooth rotation and prevents dust and oil from penetrating through to the dial face.
- The stylus length is on the dial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

## Specification

|                             |                                              |
|-----------------------------|----------------------------------------------|
| Digital/Analog:             | Analog                                       |
| Inch-Metric:                | Metric                                       |
| Delivered:                  | In a box with stem ø8/4 mm, stylus ø1/2/3 mm |
| Range:                      | 0.5 mm                                       |
| Graduation:                 | 0.01 mm                                      |
| MPE any 10 scale divisions: | 5 µm                                         |
| MPE measuring range:        | 10 µm                                        |

|                                      |                     |
|--------------------------------------|---------------------|
| <b>H MPE<br/>(Hysteresis):</b>       | 4 µm                |
| <b>R MPE<br/>(Repeatability):</b>    | 3 µm                |
| <b>Carbide stylus tip ø2 mm No.:</b> | 131324              |
| <b>Mass:</b>                         | 45 g                |
| <b>Contact point:</b>                | Thread M 1.7 x 0.35 |
| <b>Remarks:</b>                      | Plus set            |

Dimensions



Accessories

Optional accessories:



Limit Hands (Green) 2 pcs.

Dial Indicator Series 1, Test Indicator  
Art No. 21AAB363

Standard accessories:



Stem for Standard Type Series 513

D=4mm  
Art No. 21CAB106  
£7.80 ex. VAT



### Stem for Standard Type Series 513

D=8mm  
Art No. 21CAB104  
**£5.60** ex. VAT



### Stylus for Series 513

D= 1mm, 33,9mm Length, Carbide  
Art No. 131316  
**£6.20** ex. VAT



### Stylus for Series 513

D= 2mm, 33,9mm Length, Carbide  
Art No. 131324  
**£6.20** ex. VAT



### Stylus for Series 513

D= 3mm, 33,9mm Length, Carbide  
Art No. 131317  
**£5.90** ex. VAT



## Knurled Clamp Ring for Stem

Lever Indicator Serie 513

Art No. 190322

**£4.50** ex. VAT