Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

Product Brochure For M085

Dial Test Indicator - Metric - #513-404T

Metric
0.08mm/0.01 Travel

Ex GST	Inc GST
$210.00	$231.00



ORDER CODE:	M085
Range:	0 - 0.8mm
Graduations:	0.01mm
A (mm):	
B (mm):	
B1 (mm):	~
C (mm):	
D (mm):	
d (mm):	
E (mm):	
F (mm):	
G (mm):	~
H (mm):	~
I (mm):	~
J:	~
K (mm):	~
L (mm):	
L1 (mm):	~
L2 (mm):	~
L3 (mm):	~
Ø (mm):	

Mitutoyo

Made in Japan

1 YEAR WARRANTY

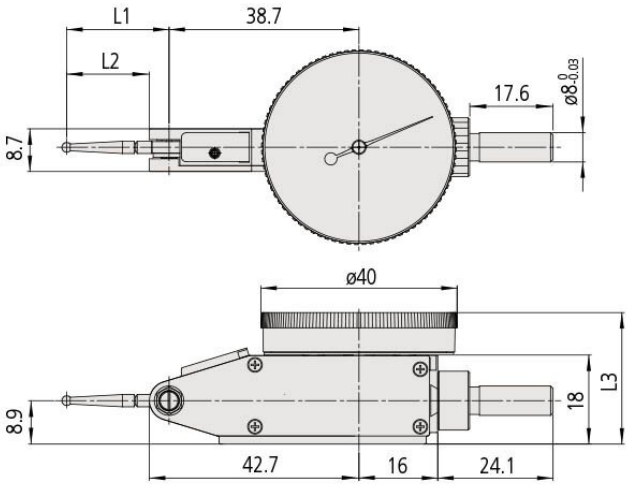
Description

Designed to probe surfaces that cannot be reached with a normal dial gauge. Useful both for alignment and for measurement purposes.
Mitutoyo's proprietary new design permits smooth pointer operation.
Strong frame provides excellent rigidity and durability.
The pointer and carbide contact point are only slightly magnetizable*, and so they are hardly affected by a magnetic environment.
In addition, models with a ruby contact point are available. The ruby contact point also has several times the abrasion resistance of carbide contact point and is safely usable with an electric discharge machine thanks its being a non-conductor.
Clear and concise wide dial face allows excellent visibility.
The surface of the crystal is hard-coated for excellent scratch resistance.
Inspected according to JIS B 7533:2015

Features

- 0.01mm graduation dial test indicator with a 40mm outside diameter bezel.
- 0.8mm measuring range
- 17.4mm stylus length with carbide contact point
- 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 marked on the dial face to reorder a replacement.
- Multi-layer coatings on the crystal.

unit: mm



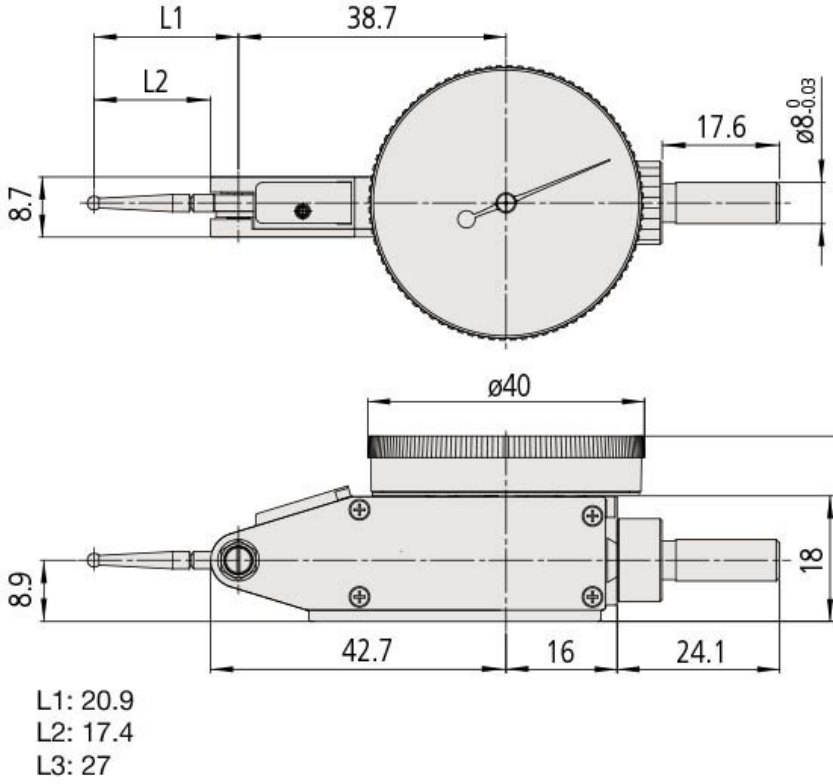
L1: 20.9
L2: 17.4
L3: 27

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unit:

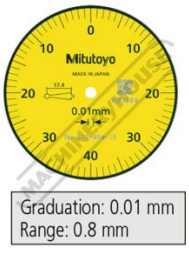


Graduation: 0.01 mm
Range: 0.8 mm



L1: 20.9
L2: 17.4
L3: 27

Specific Features



Dial

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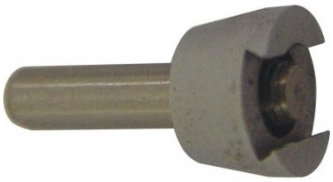
Recommended Accessories

Q2176
Stylus for Dial Test Indicators

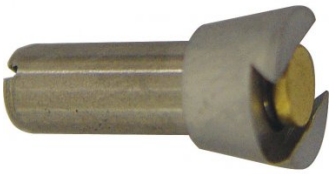


Q2177
Stylus for Dial Test Indicators

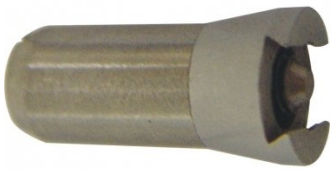
Q2182
Stem for Dial Test Indicators



Q2183
Stem for Dial Test Indicators



Q2184
Stem for Dial Test Indicators



M050
Magnetic Base - Standard



M051
Magnetic Base - Deluxe - One Lock



Q430
Magnetic Base - Small



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Product Brochure For M085

Q435
Magnetic Base - Large



Q4351
Magnetic Base - Large



Q436
Magnetic Base - One Lock (Large)

