

Product Brochure For M086

Dial Test Indicator - Metric - #513-425-10A

0.6mm Range.

0 - 0.6mm Travel

0.002mm Graduations.



Mitutoyo



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.
- 0.6mm measuring range
- 15.2mm stylus length with carbide contact point
- 18.7mm full stylus adjustable movement
- 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.

Coming Soon

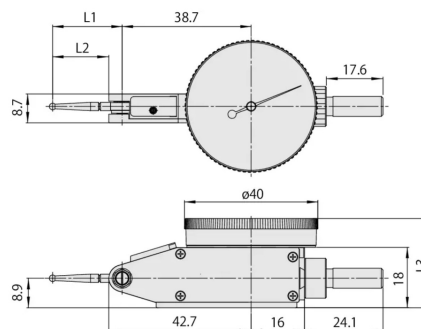
Ex GST

\$238.64

Inc GST

\$262.50

ORDER CODE:	M086
Range:	0.6mm
Graduations:	~
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):	18.7
L2 (mm):	15.2
L3 (mm):	27.5
Ø (mm):	40



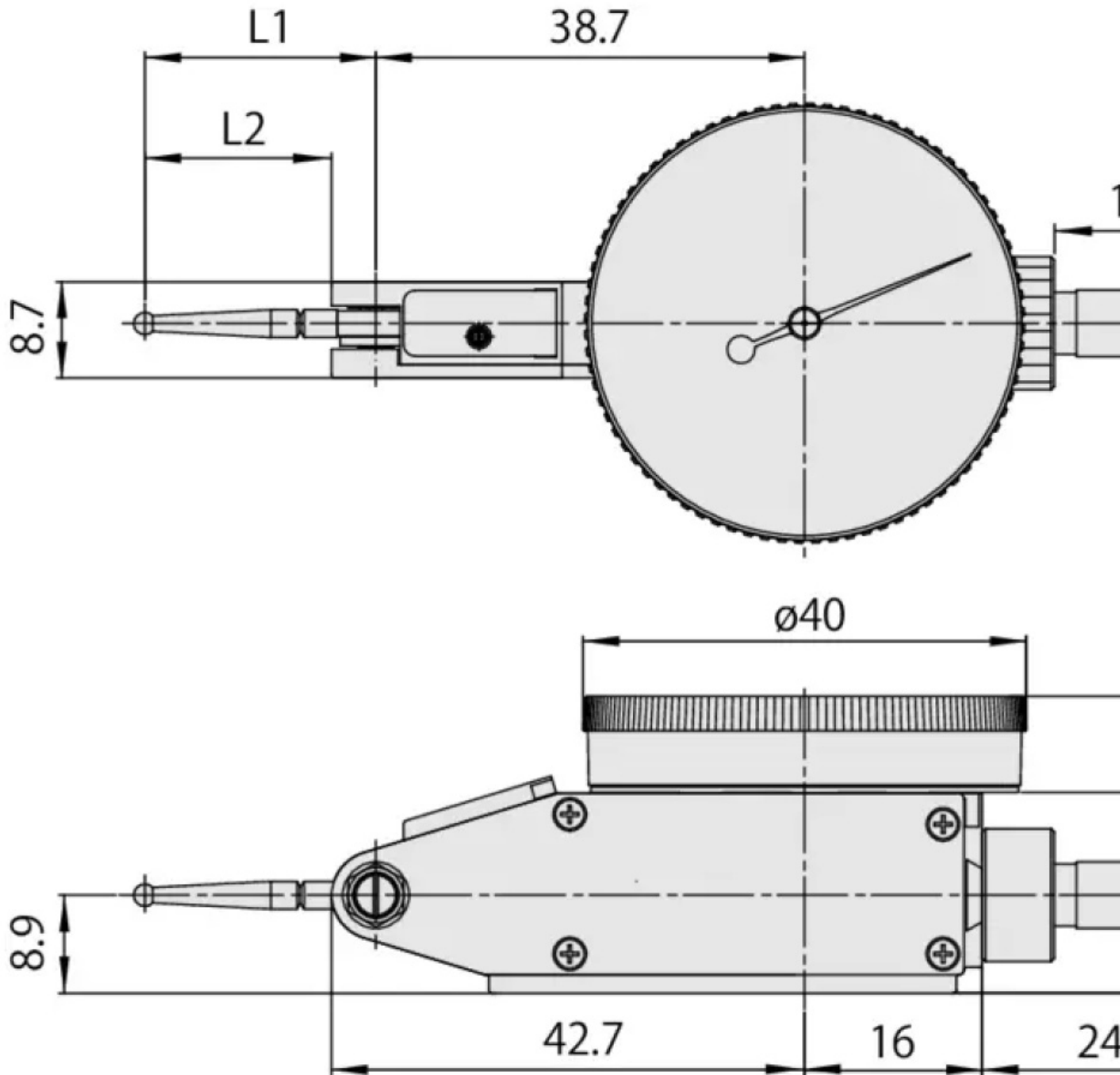
L1: 18.7 mm

L2: 15.2 mm

L3: 27.5 mm

D Ø: 40 mm

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Recommended Accessories

M050

Magnetic Base - Standard



M051

Magnetic Base - Deluxe - One Lock



Q430

Magnetic Base - Small



Q435

Magnetic Base - Large



Q4351

Magnetic Base - Large



Q436

Magnetic Base - One Lock (Large)

