

Product Brochure For M080

## #2416A - Dial Indicator

0-1" Measuring Range  
 Continuous Scale

**New Release**

Ex GST

Inc GST

**\$180.91**

**\$199.00**



ORDER CODE:	M080
Range (mm):	0 - 0.039 (1")
Graduations (mm):	0.001"
A (mm):	~
B (mm):	~
C (mm):	~
D (mm):	~
E (mm):	~
F (mm):	~
G (mm):	~
H (mm):	~

Mitutoyo



### Description

Mitutoyo's dial indicators have long been used by many of our customers. In full recognition of their needs, we have devoted ourselves to the research and development necessary to produce high-quality and high-accuracy dial indicators. The stems, which ensure the fixture reliability, and the spindles, which are the basis of accuracy, have excellent resistance against harsh use thanks to the hardened stainless steel construction. 0.01 mm resolution dial indicators have a main gear made of stainless steel with high resistance to wear and deformation. 0.001 mm graduation dial indicators employ a sector gear made of a special alloy in order to further increase the resistance to wear.

### Features

- Jeweled Bearing
- Long stroke dial indicators with a  $\varnothing 57$  mm bezel.
- Watertight assembly of bezel and crystal as well as the use of an O-ring prevents water or oil penetration.
- The stem and the spindle are made of high strength quench-hardened stainless steel suitable for heavy-duty use.
- A carbide contact point is employed.
- The grand gear is made of stainless steel with high resistance to wear and deformation.
- Application of an anti-reflective and hard surface coating improves scale visibility along with scratch and chemical resistance.

**Specific Features**



mitutoyo dial indicator

**Recommended Accessories**

Q2165  
 Ø10mm Flat Contact for Dial Indicators



Q2167  
 Contact Point for Dial Indicators



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)

