



ไดอัลเกจ Dial Indicators 2046S

SERIES 2 - Standard Type, 0.01mm Graduation

Comparison measuring instruments which ensure high quality, high accuracy and reliability.

Dial Gauge ไดอัลเกจ Mitutoyo รุ่น 2046S

Brand : Mitutoyo Japan

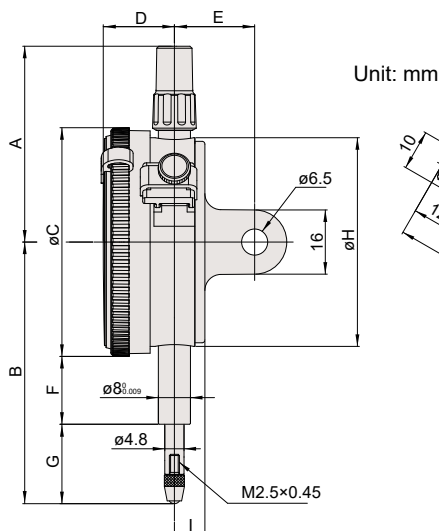
ย่านวัด 0-10 mm.

ละเอียด 0.01 mm

- Standard 0.01mm graduation dial gauges having an outer frame with an outside diameter of 57mm. All types come with limit pins and an outer frame clamp as standard.
- The outer clamp and lifting lever (optional) can be attached to either the right or left side. These parts can be easily installed and removed without tools.
- Secured adhesion between the outer frame and crystal as well as the use of an O-ring ensure countermeasures against water and oil permeation via the front face.
- The stem spindle is made of high-strength quench-hardened stainless steel which resists strenuous use.
- A carbide contact point is used.
- The grand gear uses stainless steel that is resistant to wear and deformation.
- Application of a hard coating on the surface of the crystal makes the gauge highly scratch- and chemical-resistant

SPECIFICATIONS

Order No.		Graduation	Range (range/rev)	Accuracy				Repeatability	Dial reading	Measuring force
w/lug	Flat-back			Overall	Retrace	1/10 Rev	1 Rev			
2046S	2046SB	0.01mm	10mm (1mm)	13μm	3μm	5μm	10μm	3μm	±0-100	1.4N or less
2046S-09	2046SB-09	0.01mm	10mm (1mm)	15μm	3μm	5μm	10μm	3μm	±0-100	1.4N or less
2047S	2047SB	0.01mm	10mm (1mm)	13μm	3μm	5μm	10μm	3μm	0-50-0	1.4N or less
2902S	2902SB	0.01mm	10mm (1mm)	13μm	3μm	5μm	10μm	3μm	100-0	1.4N or less
2310S-10	2310SB-10	0.01mm	10mm (1mm)	15μm	3μm	5μm	10μm	3μm	±0-100	1.4N or less
2044S	2044SB	0.01mm	5mm (1mm)	12μm	3μm	5μm	10μm	3μm	±0-100	1.4N or less
2044S-09	2044SB-09	0.01mm	5mm (1mm)	12μm	3μm	5μm	10μm	3μm	±0-100	1.4N or less
2045S	2045SB	0.01mm	5mm (1mm)	12μm	3μm	5μm	10μm	3μm	0-50-0	1.4N or less



Unit: mm

DIMENSIONS

Order No.	A	B	C	D	E	F	G	H	I
2046S	48.8	65.2	57	17.7	20	16.9	19.8	52	7.6
2046S-09	48.8	65.2	57	17.7	20	16.9	19.8	52	7.6
2047S	48.8	65.2	57	17.7	20	16.9	19.8	52	7.6
2902S	48.8	65.2	57	17.7	20	16.9	19.8	52	7.6
2310S-10	48.8	65.2	57	17.7	20	16.9	19.8	52	7.6
2044S	48.8	65.2	57	17.7	20	16.9	19.8	52	7.6
2044S-09	48.8	65.2	57	17.7	20	16.9	19.8	52	7.6
2045S	48.8	65.2	57	17.7	20	16.9	19.8	52	7.6