

Dial Indicators

SERIES 2 – 0.01 mm Graduation Dial Indicators

- Standard 0.01 mm graduation dial gauges having a bezel with an outside diameter of 57 mm. All types come with limit markers and a bezel clamp as standard.
- The bezel 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.
- Secure adhesion between the bezel and crystal as well as the use of an O-ring prevents water or oil penetration.
- The stem and plunger are made of high-strength quench-hardened stainless steel suitable for heavy-duty use.
- A carbide contact point is used.
- The grand gear is made of stainless steel with high resistance to wear and deformation.
- Application of a hard coating on the surface of the crystal makes it highly resistant to scratching and chemical attack.



2047S



2902S



2310S-10



2044S

SPECIFICATIONS

Metric															
Code No.	Graduation	Range (range/rev)	Accuracy				Repeat-ability	Scale	Measuring force	Price					
			Overall	Retrace	1/10 rev	1 rev									
2046S	0.01 mm	10 mm (1 mm)	13 µm	3 µm	5 µm	10 µm	3 µm	±0-100	1.4 N or less	£31.60					
2046S-60									2.5 N or less	£78.00					
2047S								0-50-0	1.4 N or less	£46.00					
2902S								100-0		£48.00					
2310S-10		5 mm (1 mm)	15 µm					±0-100	1.4 N or less	£49.00					
2044S			12 µm							£44.00					
2044S-60			13 µm						2.5 N or less	£70.00					
2044S-09										£45.50					
2045S			12 µm					0-50-0	1.4 N or less	£45.00					