

Dial Indicators

SERIES 2 – 0.001 mm and 0.005 mm Graduation Dial Indicators

- Standard 0.001 mm and 0.005 mm graduation dial indicators having a bezel with an outside diameter of 57 mm. All types come with limit markers and a bezel clamp.
- 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.
- Secure adhesion between the bezel and crystal as well as the use of an O-ring prevents water or oil penetration.
- The plunger is made of high-strength quench hardened stainless steel which resists arduous use.
- A carbide contact point is used.
- A special alloy is used for the sector gears to provide improved wear resistance.
- The indicator uses jewelled bearings, providing excellent indication sensitivity and durability.
- Application of a hard coating on the surface of the crystal makes it highly resistant to scratching and chemical attack.



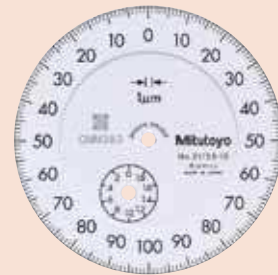
2110S-10



2109S-10



2119S-10



2113S-10



2124S-10

SPECIFICATIONS

Metric										
Code No.	Graduation	Range (range/rev)	Accuracy				Repeat-ability	Scale	Measuring force	Price
			Overall	Retrace	1/10 rev	1 rev				
2109S-10	0.001 mm	1 mm (0.2 mm)	5 μ m	2 μ m	2 μ m	4 μ m	0.5 μ m	0-100-0	1.5 N or less	£67.50
2110S-10		1 mm (0.1 mm)				5 μ m		$\pm$ 0-100	2.0 N or less	£82.80
2113S-10		2 mm (0.2 mm)	7 μ m	3 μ m	3.5 μ m	6 μ m	1 μ m	0-100-0	1.5 N or less	£74.80
2119S-10		5 mm (0.2 mm)	10 μ m		5 μ m	9 μ m	3 μ m	$\pm$ 0-50		£92.90
2124S-10	0.005 mm	5 mm (0.5 mm)	12 μ m							£64.00