

Dial Indicators

SERIES 2 – Inch Reading Dial Indicators

- Standard .0001" to 0.001" graduation dial indicators having a bezel with an outside diameter of 57 mm.
- 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.
- A carbide contact point is used.
- The stem and plunger are made of high-strength quench-hardened stainless steel which resists arduous use.
- 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.



2414S



2805S-10



2922S

FEATURES

Inch		
Code No.		
2414S	—	—
2415S	—	—
2922S	—	—
2358S-10	—	✓
2802S-10	✓	✓
2803S-10	✓	✓
2804S-10	✓	✓
2805S-10	✓	✓
2932S-10	✓	✓

SPECIFICATIONS

Inch										
Code No.	Graduation	Range (range/rev)	Accuracy		Repeat- ability	Scale	Measuring force	Price		
			First 1 rev / 2.5 rev / 10 rev	Retrace						
2414S	.001"	.5" (.1")	±.001" / ±.001" / ±.001"	.0002"	±.0002"	±0-100	1.8 N or less	£59.30		
2415S						0-50-0		£59.30		
2922S	.0005"	.125" (.05")	±.0005" / ±.0005" / —	.00016"	±.0001"	0-25-0		£57.00		
2358S-10	.0001"	.5" (.01")	±.0002" / .0002" / ±.0003" ±.0004" (first 20 rev) / ±.0008" (over 20 rev)	.00015"	±.00003"	0-10	2.0 N or less	£112.00		
2802S-10						.025" (.01")		±.0001" / ±.0001" / —	.0001"	0-5-0
2803S-10		0-10	£92.50							
2804S-10		.05" (.01")	±.0001" / ±.0001" / ±.0002"	0-5-0						£98.70
2805S-10										£98.70
2923S-10						£89.90				