



SPECIFICATIONS

Metric ISO/JIS

Graduation	Range	Order No. Lug-Back	Order No. Flat-back	Range per revolution	Dial reading	Accuracy	Measuring force	Remarks
0.01mm	1mm	1929F	1929FB	—	50-0-50	±11μm	1.4N or less	
		1929F-60	1929FB-60	—	50-0-50	±11μm	1.4N or less	
		1929F-62	1929FB-62	—	50-0-50	±11μm	1.4N or less	
	3.5mm	1040F	1040FB	0.5mm	0-50 (50-0)	±13μm	1.4N or less	
		1041F	1041FB	0.5mm	0-25-0	±13μm	1.4N or less	
	4mm	1003	1003B	1mm	0-50-0	±13μm	1.4N or less	
	5mm	1044F	1044FB	1mm	0-100 (100-0)	±13μm	1.4N or less	
		1044F-10	1044FB-10	1mm	0-100 (100-0)	±13μm	0.4N or less	L.f
		1044F-60	1044FB-60	1mm	0-100 (100-0)	±13μm	2.0N or less	
		1045F	1045FB	1mm	0-50-0	±13μm	1.4N or less	
0.005mm	3.5mm	1124F	1124FB	0.5mm	0-50 (50-0)	±13μm	1.4N or less	
0.002mm	1mm	1013F	1013FB	0.2mm	0-100-0	±10μm	1.5N or less	
0.001mm	0.1mm	1900F	1900FB	—	50-0-50	±6μm	1.5N or less	
		1900F-60	1900FB-60	—	50-0-50	±6μm	1.5N or less	
		1900F-62	1900FB-62	—	50-0-50	±6μm	1.5N or less	
	1mm	1109F	1109FB	0.2mm	0-100-0	±7μm	1.5N or less	

Inch ANSI/AGD

Graduation	Range	Order No. Lug-Back	Order No. Flat-back	Range per revolution	Dial reading	Accuracy	Measuring force	Remarks
.001"	.075"	1580-10	—	.03"	0-30	±.0005"	1.4N or less	
		1581-10	—	.03"	0-15-0	±.0005"	1.4N or less	
	.125"	1780	—	.05"	0-50	±.001"	1.4N or less	
		1781	—	.05"	0-25-0	±.001"	1.4N or less	
	.25"	1410	1410B	.1"	0-100	±.001"	1.4N or less	
1411		1411B	.1"	0-50-0	±.001"	1.4N or less		
1909-62		1909B-62	—	20-0-20	±.0005"	1.4N or less		
.0005"	.04"	1570-10	—	.03"	0-30	±.0005"	1.5N or less	
		1571-10	—	.03"	0-15-0	±.0005"	1.5N or less	
	.1"	1670	—	.04"	0-40	±.0005"	1.4N or less	
		1671	—	.04"	0-20-0	±.0005"	1.4N or less	
	.125"	1506	1506B	.05"	0-50	±.0005"	1.4N or less	
.00025"	.05"	1470	—	.02"	0-20	±.0005"	1.4N or less	
		1471	—	.02"	0-10-0	±.0005"	1.4N or less	
.0001"	.006"	1910-72	1910B-72	—	3-0-3	±.0001"	1.4N or less	
	.025"	1802-10	1802B-10	.01"	0-10	±.0002"	1.5N or less	
		1803-10	1803B-10	.01"	0-5-0	±.0002"	1.5N or less	

- High Precision Type
- Reverse Reading
- Balanced Dial
- Continuous Dial
- One Revolution
- Damper at Lowest Rest Point
- Shockproof
- Adjustable Hand
- Waterproof
- Doubled Scale Spacing
- Coaxial Revolution Counter
- Peak Retaining
- Long Stem
- Dustproof
- Jeweled
- Low Force

