

Dial Indicators

SERIES 1

SPECIFICATIONS

Inch Stem dia. 3/8" #4-48 UNF Thread ANSI/AGD type

Graduation	Range	Range / Rev	Dial reading	Order No.		Accuracy		Measuring force		
				(W/Lug)	(Flat-back)	First 2.5 Rev	Overall Accuracy			
.0001"	.025"	.01"	0-10	1802F-10	1802FB-10	±.0001"	±.0001"	1.4N or less	✓	✓
.0001"	.025"	.01"	0-5-0	1803F-10	1803FB-10	±.0001"	±.0001"	1.4N or less	✓	✓
.00025"	.05"	.02"	0-20	1470F	1470FB	±.00025"	±.00025"	1.4N or less		
.00025"	.05"	.02"	0-10-0	1471F	1471FB	±.00025"	±.00025"	1.4N or less		
.0005"	.075"	.03"	0-30	1570F-10	1570FB-10	±.0005"	±.0005"	1.4N or less		✓
.0005"	.075"	.03"	0-15-0	1571F-10	1571FB-10	±.0005"	±.0005"	1.4N or less		✓
.0005"	.1"	.04"	0-40	1670F	1670FB	±.0005"	±.0005"	1.4N or less		
.0005"	.1"	.04"	0-20-0	1671F	1671FB	±.0005"	±.0005"	1.4N or less		
.0005"	.125"	.05"	0-50	1506F	1506FB	±.0005"	±.0005"	1.4N or less		
.0005"	.125"	.05"	0-25-0	1507F	1507FB	±.0005"	±.0005"	1.4N or less		
.001"	.125"	.05"	0-50	1780F	1780FB	±.001"	±.001"	1.4N or less		
.001"	.125"	.025"	0-25-0	1781F	1781FB	±.001"	±.001"	1.4N or less		
.001"	.25"	.1"	0-100	1410F	1410FB	±.001"	±.001"	1.4N or less		
.001"	.25"	.1"	0-100	1410F-10	1410FB-10	±.001"	±.001"	1.4N or less		✓
.001"	.25"	.1"	0-50-0	1411F	1411FB	±.001"	±.001"	1.4N or less		

Metric Metric - ANSI Standard Stem dia. 3/8" #4-48 UNF Thread yellow dial face ANSI/AGD type

Graduation	Range	Range / Rev	Dial reading	Order No.		Accuracy		Measuring force		
				(W/Lug)	(Flat-back)	First 2.5 Rev	Overall Accuracy			
0.002mm	0.5mm	0.2mm	0-20	1010F-11	1010FB-11	±0.002mm	-	1.4N or less	✓	✓
0.002mm	0.5mm	0.2mm	0-10-0	1011F-11	1011FB-11	±0.003mm	-	1.4N or less	✓	✓
0.01mm	2.5mm	1mm	0-100	1230F-01	1230FB-01	±0.01mm	-	1.4N or less		
0.01mm	2.5mm	1mm	0-50-0	1231F-01	1231FB-01	±0.01mm	-	1.4N or less		
0.01mm	5mm	1mm	0-100	1044F-01	1044FB-01	±0.01mm	±0.013mm	1.4N or less		
0.01mm	5mm	1mm	0-50-0	1045F-01	1045FB-01	±0.01mm	±0.013mm	1.4N or less		

 Shockproof type  Jeweled bearing type



DIMENSIONS

