

Special Dial Indicators

SERIES 2



Adjustable hand



20485-10

Adjustable hand dial gauge

The hand position can be adjusted independently of the vertical movement of the spindle by rotating the top knob.



Peak hold



20465-80

Peak hold type dial gauge

A mechanism that stops the pointer and the spindle at the depressed position where the spindle is depressed makes the pointer stop and display the maximum value.



Double-face type



29405

Double-face type dial gauge

The displacement of the spindle can be read from either the front or rear face.



SPECIFICATIONS

Inch Stem dia. 3/8" #4-48 UNF Thread									
Graduation	Range	Range /rev	Dial reading	Order No.		Accuracy		Measuring force	
				w/lug	Flat-back	First 2.5 Rev	Overall Accuracy		
.001"	.5"	.1"	0-100	29155-10	29155B-10	±.001"	±.001"	1.8N or less	✓
.001"	.5"	.1"	0-50-0	29185-10	29185B-10	±.001"	±.001"	1.8N or less	✓

Metric Stem dia. 3/8" #4-48 UNF Thread, Yellow Dial Face									
Graduation	Range	Range /rev	Dial reading	Order No.		Accuracy		Measuring force	
				w/lug	Flat-back	First 2.5 Rev	Overall		
0.01mm	10mm	1mm	0-100	20485-11	20485B-11	±13μm	±0.013mm	1.4N or less	✓

Metric Stem ø 8mm, M2.5 x 0.45 Thread									
Graduation	Range	Range /rev	Dial reading	Order No.		Accuracy	Measuring force		
				w/lug	Flat-back				
0.01mm	10mm	1mm	0-100	20485-10	20485B-10	±0.015mm	1.4N or less	✓	✓
0.01mm	10mm	1mm	0-100	20465-80	20465B-80	±0.015mm	5.0N or less		✓
0.01mm	10mm	1mm	0-100	29405	—	±0.015mm	3.0N or less		✓

DIMENSIONS

