

# 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				ANSI/AGD type			
Graduation	Range	Range /rev	Dial reading	Order No.		Accuracy		Measuring force	Diamond	Adjustable hand	Peak hold
				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				ANSI/AGD type			
Graduation	Range	Range /rev	Dial reading	Order No.		Accuracy		Measuring force	Diamond	Adjustable hand	Peak hold
				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				ISO/JIS type				
Graduation	Range	Range /rev	Dial reading	Order No.		Accuracy	Measuring force	Diamond	Adjustable hand	Peak hold	STOP	Double-face
				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

Order No.	A	B	C
29155-10, 29185-10	52.2	64.1	22
20485-11	47.7	59.5	17.4

Unit: mm

20485-10

Unit: mm

20465-80

Unit: mm

29405