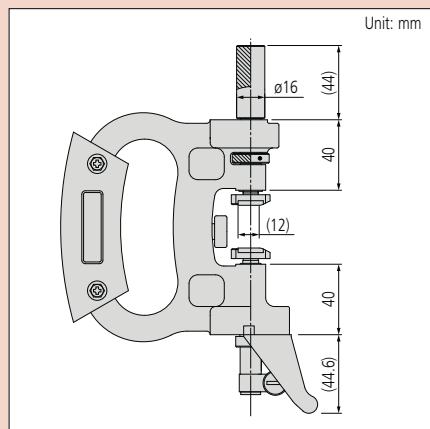


Optional Accessories

Code No.	Description
2046SB	Dial indicator (graduation: 0.01 mm)
2109SB-10	Dial indicator (graduation: 0.001 mm)
2803SB-10	Dial indicator (graduation: .0001")
21DZA000	Dial protection cover

Dimensions



SERIES 201 – Dial Snap Gauges

- Designed for quick GO/NO-GO judgement of diameters of cylinders and shafts in machining processes.
- Wide (13.5 x 12 mm / 1.53 x .47"), flat carbide anvils.
- Indicator-anvil retraction stroke: 2 mm / .080".
- Anvil positioning range: 25 mm / 1".
- Adjustment nut: adjusts the setting anvil to the nominal size required within the measuring range.
- Clamp: clamps the setting anvil at the required position.
- Flatness of measuring face: 1 µm.
- Repeatability of indication: 2 µm or less (repeatability of indicators is not included).
- The dial indicator and protection cover are optional. Also, some dial indicators and protection covers cannot be used with the dial snap gauge. Consult Mitutoyo before using dial indicators which are not recommended.



201-101

Note: The dial indicator and protection cover are optional.

Specifications

Metric					
Code No.	Range	Parallelism	Measuring force	Recommended dial indicator (optional)	
201-101	0 - 25 mm	5 µm	15 N ± 3 N	2046SB (0.01 mm reading), 2109SB-10 (0.001 mm reading)	
201-102	25 - 50 mm				
201-103	50 - 75 mm				
201-104	75 - 100 mm				
201-105	100 - 125 mm				
201-106	125 - 150 mm				
201-107	150 - 175 mm				
201-108	175 - 200 mm				
201-109	200 - 225 mm				
201-110	225 - 250 mm				
201-111	250 - 275 mm				
201-112	275 - 300 mm				

Inch					
Code No.	Range	Parallelism	Measuring force	Recommended dial indicator (optional)	
201-151	0 - 1"	.0002"	15 N ± 3 N	2803SB-10 (.0001" reading)	
201-152	1 - 2"				
201-153	2 - 3"				
201-154	3 - 4"				
201-155	4 - 5"				
201-156	5 - 6"				
201-157	6 - 7"				
201-158	7 - 8"				
201-159	8 - 9"				
201-160	9 - 10"				
201-161	10 - 11"				
201-162	11 - 12"				