

Instruments

SERIES 201 – Dial Snap Gauges

- Designed for quick GO/NG judgement of diameters of cylinders and shafts in machining processes.
- Wide (13.5 x 12 mm / 1.53 x .47"), flat carbide anvils.
- Anvil retracting stroke: 2 mm / .080"
- Anvil positioning range: 25 mm / 1"
- Adjustment nut: adjusts the measuring range.
- Clamp: adjustment nut.
- Flatness of measuring face: 1 μ m.
- Stability of indication: 2 μ m or less (stability 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)	Price
201-101	0 - 25 mm	5 μ m	15N $\pm$ 3N	2046SB (0.01 mm reading), 2109SB-10 (0.001 mm reading)	£286.00
201-102	25 - 50 mm				£295.00
201-103	50 - 75 mm				£309.00
201-104	75 - 100 mm				£318.00
201-105	100 - 125 mm				£332.00
201-106	125 - 150 mm				£346.00
201-107	150 - 175 mm				£364.00
201-108	175 - 200 mm				£378.00
201-109	200 - 225 mm				£398.00
201-110	225 - 250 mm				£417.00
201-111	250 - 275 mm				£427.00
201-112	275 - 300 mm				£445.00

Inch					
Code No.	Range	Parallelism	Measuring force	Recommended dial indicator (optional)	Price
201-151	0 - 1"	.0002"	15N $\pm$ 3N	2803SB-10 (.0001" reading)	£286.00
201-152	1 - 2"				£295.00
201-153	2 - 3"				£309.00
201-154	3 - 4"				£318.00
201-155	4 - 5"				£332.00
201-156	5 - 6"				£346.00
201-157	6 - 7"				£364.00
201-158	7 - 8"				£378.00
201-159	8 - 9"				£398.00
201-160	9 - 10"				£417.00
201-161	10 - 11"				£427.00
201-162	11 - 12"				£445.00

Optional Accessories

21DZA000:	Dial protection cover £7.20
2046SB:	Dial indicator (graduation: 0.01 mm) £26.40
2109SB-10:	Dial indicator (graduation: 0.001 mm) £67.50
2803SB-10:	Dial indicator (graduation: .0001") £92.50

DIMENSIONS

