Dial Snap Gauges

Series 201

These Dial Snap Gauges are designed to let you quickly carry out GO/NG judgement of the diameters of cylinders and shafts in machining processes.
They offer the following benefits:

- Wide, flat carbide anvils.
- 2 mm anvil retracting stroke.
- You can adjust the measuring range with an adjustment nut.



201-101



201-102



201-104



201-107

Specifications

Measuring face	Carbide-tipped, micro-lap finish
Delivered	Including hand guard adjustable workpiece stop

Optional accessories

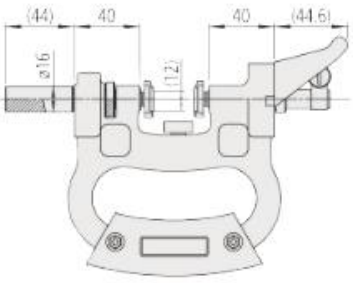
No.	Description
2046AB	Dial Gauge, Flat Back, ISO Type, 10mm, 0,01mm
2109AB-10	Dial Gauge, Flat Back, ISO Type, Jewelled Bearing, Shockproof, 1mm, 0,001mm
2972AB	Dial Gauge, Flat Back, ISO Type, One Revolution, Shock- & Dustproof, 1mm, 0,01mm
2900AB-10	Dial Gauge, Flat Back, ISO Type, One Revolution, Jewelled Bearing, Shockproof, 0,08mm, 0,001mm
21DZA000	Protector for Indicator (plastic cover)



201-101 with optional accessories: stand 156-101-10 and dial indicator

Metric

No.	Range [mm]	Anvil retracting stroke	Repeatability	Flatness	Parallelism	Remarks	Measuring force [N]	Mass [g]
201-101	0–25	2 mm	2 µm	1 µm	5 µm	For indicator with 8 mm stem	12-18	570
201-102	25–50	2 mm	2 µm	1 µm	5 µm	For indicator with 8 mm stem	12-18	660
201-103	50–75	2 mm	2 µm	1 µm	5 µm	For indicator with 8 mm stem	12-18	700
201-104	75–100	2 mm	2 µm	1 µm	5 µm	For indicator with 8 mm stem	12-18	770
201-105	100–125	2 mm	2 µm	1 µm	5 µm	For indicator with 8 mm stem	12-18	870
201-106	125–150	2 mm	2 µm	1 µm	5 µm	For indicator with 8 mm stem	12-18	950
201-107	150–175	2 mm	2 µm	1 µm	5 µm	For indicator with 8 mm stem	12-18	1070
201-108	175–200	2 mm	2 µm	1 µm	5 µm	For indicator with 8 mm stem	12-18	1160
201-109	200–225	2 mm	2 µm	1 µm	5 µm	For indicator with 8 mm stem	12-18	1260
201-110	225–250	2 mm	2 µm	1 µm	5 µm	For indicator with 8 mm stem	12-18	1350
201-111	250–275	2 mm	2 µm	1 µm	5 µm	For indicator with 8 mm stem	12-18	1470
201-112	275–300	2 mm	2 µm	1 µm	5 µm	For indicator with 8 mm stem	12-18	1620



201-101

All products to be sold to commercial customers.
Product illustrations are without obligation. Product descriptions, in particular any and all technical specifications, are only binding when explicitly agreed upon.