

Dial Indicator Depth Gauges

Series 7

This rectangular base dial indicator depth gauge offers you the following benefits:

- Rectangular base.
- It has a hardened, precision ground and micro-lapped reference face on its base.



7211A



7214A



7231A

Metric

With back plunger indicator No. 1162A

No.	Range [mm]	Accuracy	Stroke [mm]	Measuring force [N]	Base flatness [μm]	Base (W x T)	Probe tip	Extension rods	Graduation	Mass [g]
7231A	0 - 200	$\pm 15 \mu\text{m}$	5	$\leq 1,4$	5	63,5 x 16 mm	Ball, R = 1.5 mm (No. 21JAA224)	10, 20, 30, 30, 100 mm	0,01 mm	200

Metric

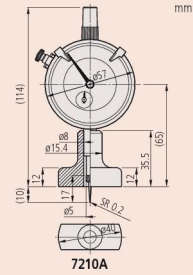
With indicator No. 2902AB

No.	Range [mm]	Accuracy	Stroke [mm]	Measuring force [N]	Base flatness [μm]	Base (W x T)	Probe tip	Extension rods	Graduation	Mass [g]
7210A	0 - 10	$\pm 15 \mu\text{m}$	10	$\leq 1,4$	5	40 x 16 mm	Needle, R = 0.2 mm (No. 137413)		0,01 mm	205
7211A	0 - 200	$\pm 15 \mu\text{m}$	10	$\leq 1,4$	5	63,5 x 16 mm	Ball, R = 1.5 mm (No. 21JAA224)	10, 20, 30, 30, 100 mm	0,01 mm	260
7212A	0 - 200	$\pm 15 \mu\text{m}$	10	$\leq 1,4$	5	101,6 x 16 mm	Ball, R = 1.5 mm (No. 21JAA224)	10, 20, 30, 30, 100 mm	0,01 mm	310
7220A	0 - 200	$\pm 15 \mu\text{m}$	10	$\leq 1,4$	5	100 x 18 mm	Ball, R = 1.5 mm (No. 21JAA224)	10, 20, 30, 30, 100 mm	0,01 mm	380
7221A	0 - 200	$\pm 15 \mu\text{m}$	10	$\leq 1,4$	5	150 x 18 mm	Ball, R = 1.5 mm (No. 21JAA224)	10, 20, 30, 30, 100 mm	0,01 mm	500

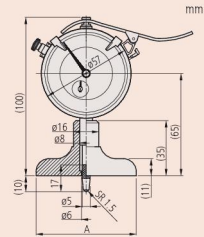
Metric

With indicator No. 2952AB

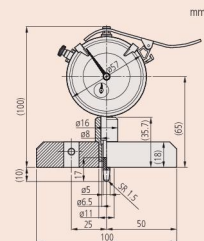
No.	Range [mm]	Accuracy	Stroke [mm]	Measuring force [N]	Base flatness [μm]	Base (W x T)	Probe tip	Extension rods	Graduation	Mass [g]
7213A	0 - 210	$\pm 30 \mu\text{m}$	30	$\leq 2,5$	5	63,5 x 16 mm	Ball, R = 1.5 mm (No. 21JAA225)	30, 60, 90 mm	0,01 mm	260
7214A	0 - 210	$\pm 30 \mu\text{m}$	30	$\leq 2,5$	5	101,6 x 16 mm	Ball, R = 1.5 mm (No. 21JAA225)	30, 60, 90 mm	0,01 mm	310



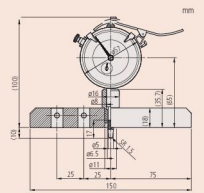
7210A



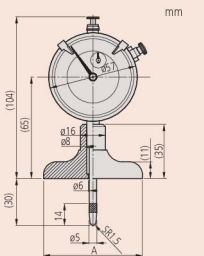
7211A A= 63.5mm
7212A A= 101.6mm



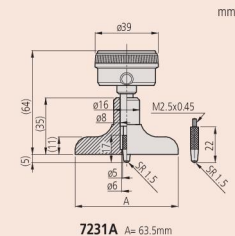
7220A



7221A



7213A A= 63.5mm
7214A A= 101.6mm



7231A A= 63.5mm