

Depth Gauges

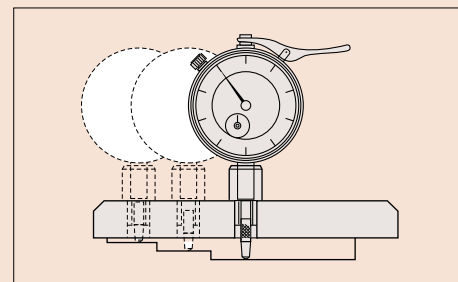
SERIES 7 – Dial Depth Gauges

- Optimal for hole, narrow groove and step measurement.



Technical Data

Graduation:	0.01 mm / .0005"
Base flatness:	5 μ m / .0002"
Base thickness:	16 mm (18 mm: 7221)
Mounting position of a dial indicator:	1 (3: 7221)
Contact point:	Carbide-tipped ball point (needle point: 7222)

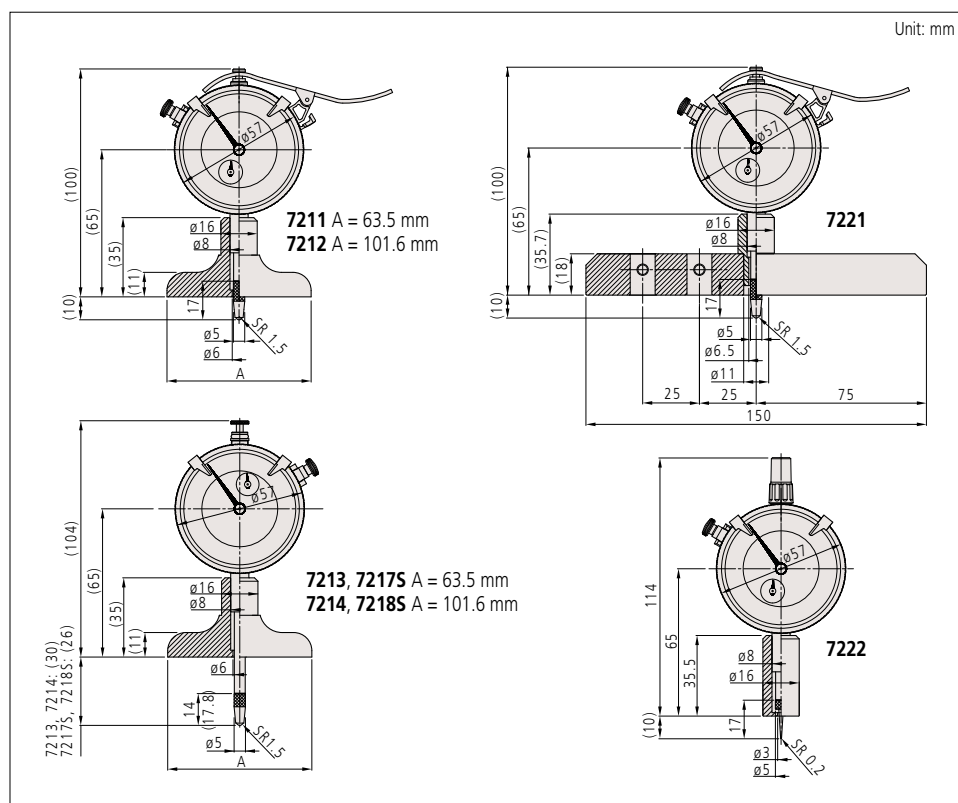


7221 allows the mounting position of a dial indicator to be varied.

SPECIFICATIONS

Metric							
Code No.	Range	Accuracy	Stroke	Measuring force	Extension rod	Dial indicator	Price
7211	0-200 mm	±15 μm	10 mm	1.4N	5 pcs. (10, 20, 30, 30, 100 mm)	2902SB	£132.00
7212							£136.00
7213	0-210 mm	±30 μm	30 mm	2.5N	3 pcs. (30, 60, 90 mm)	2952SB	£196.00
7214							£263.00
7221	0-200 mm	±15 μm	10 mm	1.4N	5 pcs. (10, 20, 30, 30, 100 mm)	2902SB	£189.00
7222	0-10 mm				—		£98.70
Inch							
Code No.	Range	Accuracy	Stroke	Measuring force	Extension rod	Dial indicator	Price
7217S	0-8"	±.002"	1"	2.5N	3 pcs. (1", 2", 4")	2904SB	£137.00
7218S							£143.00

DIMENSIONS



Caution should be used when exchanging the contact point of a depth gauge

The measurement range may not be maintained when mounting a differently sized contact point than the standard accessory. Zero-setting will not be possible if the contact-point diameter is too large for the plunger hole in the bottom face of the base. Parallelism adjustment with the bottom face of the base is required when mounting a flat contact point such as the flat/needle or carbide-tipped contact point.