

Depth Gauges

SERIES 547 – ABSOLUTE Digimatic Depth Gauge

- Easy-to-read dial effectively prevents misreading.
- Allows integration into statistical process control and measurement systems for models with a measurement data output connector.

MeasurLink ENABLED
Data Management Software by Mitutoyo

ABSOLUTE



547-217A



547-258A

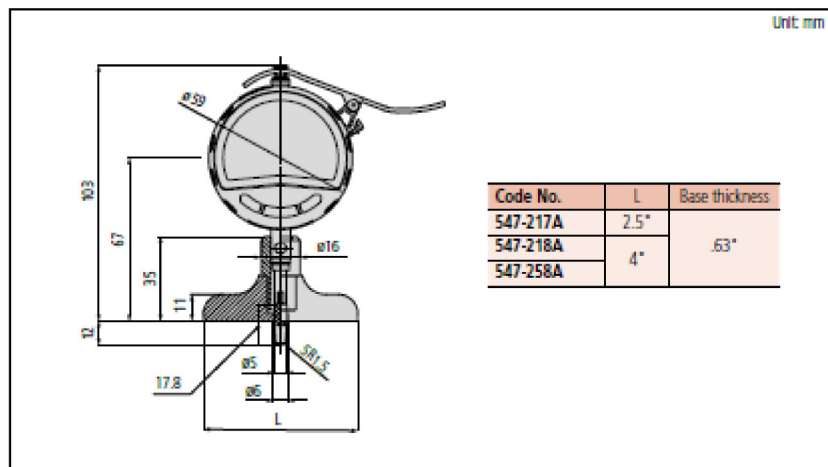
Specifications

Inch/Metric					
Code No.	Range	Resolution	Accuracy ^{*1}	Extension rod	Indicator
547-217A	0-200 mm / 0-8"	0.01 mm / .0005"	±20 μm / ±.001"	4 pcs. (.5", 1", 2", 4")	543-712B ^{*2}
547-218A					543-702B
547-258A		0.001 mm / .00005"	±5 μm / ±.0002"		

^{*1} Excluding quantizing error.

^{*2} The measuring force of this indicator is different from that of the standard 543-402B.

Dimensions



Technical Data

Stroke:	12.7 mm / .5"
Measuring force:	1.5 N
Base flatness:	5 μm / .0002" (2 μm / .00008": 543-702B)
Base thickness:	16 mm / .63"
Contact point:	Carbide-tipped ball point
Max. response speed:	Unlimited
Battery:	CR2032 (1 pc.), 05SAA217
Battery life:	Approx. 2.5 years under normal use

Optional Accessories

Code No.	Description	Price
02A2F700	U-WAVE-TM/TMB connection unit (12.7 mm / .5" type only)	£71.40
02A2G021	U-WAVE-T data cable with footswitch connection (160/500 mm)	£187.00
06AGL011	SPC data cable (1 m)	£43.90
06AGL021	SPC data cable (2 m)	£47.20
06AGQ001F	USB input tool direct (2 m)	£121.00