

ABSOLUTE Digimatic Thickness Gauges

Series 547

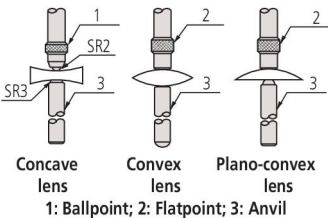
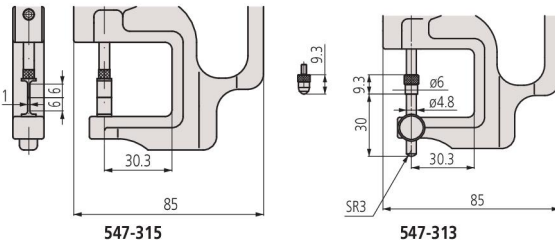
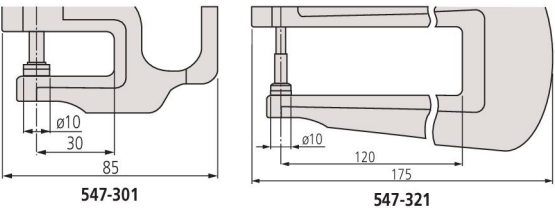
This ABSOLUTE Digimatic Thickness Gauge enables you to measure film, paper, etc., with flat contact points.

ABSOLUTE®



Metric

No.	Range [mm]	Digital step	Parallelism	Indicator No.	Max. measuring depth	Type	Measuring force [N]	Mass [g]
547-301	0 - 10	0,01 mm	10 µm	543-400BS (ID-C)	30	Ceramic disc contact points	≤ 1,5	255
547-321	0 - 10	0,01 mm	10 µm	543-400BS (ID-C)	120	Ceramic disc contact points and large jaw capacity	≤ 1,5	425
547-313	0 - 10	0,01 mm	10 µm	543-400BS (ID-C)	30	Adjustable anvil	≤ 1,5	275
547-315	0 - 10	0,01 mm	10 µm	543-400BS (ID-C)	30	Blade steel contact point	≤ 1,5	270



(only for 547-313)

Functions	Series 547
DATA/HOLD	●
Data output	●
ON/OFF	●
ZERO/ABS	●
PRESET	●
Function lock	●
GO/±NG judgement	●
Calculation function (with formula)	●
Counting direction switchable	●

Specifications

Accuracy	±20 µm
Max. response speed	Unlimited
Contact point	M 2,5 x 0,45 mm
Battery life	Approx. 7.000 hours

Optional accessories

No.	Description
905338	Digimatic Cable, Flat Straight Type, 1m
905409	Digimatic Cable, Flat Straight Type, 2m
06AFM380F	USB Input Tool Direct (Digimatic USB), Digi/Digi2, Flat Straight Type
02AZD880G	U-WAVE-T, Buzzer Type, Wireless Transmitter
02AZD730G	U-WAVE-T, IP67 Type, Wireless Transmitter
02AZD790F	U-WAVE-T Connection Cable F, Flat Straight Type

Consumable spares

No.	Description
938882	Battery SR44 1.5V
21EZA198	Spindle Lifting Lever, for 12,7mm Range



547-321