

# ABSOLUTE Digimatic Thickness Gauges

ABSOLUTE®

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

## Specifications

Accuracy	±3 μm
Contact point	M 2,5 x 0,45 mm carbide tip
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
21AZB149	Lifting Lever, S-Type Series 2,3,4 (up to 10mm)

## Series 547

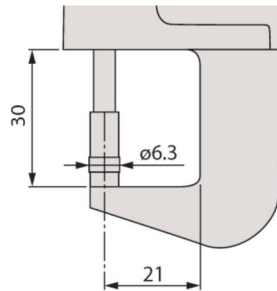
This ABSOLUTE Digimatic Thickness Gauge with 1 μm digital step enables you to measure film, paper, etc., with flat contact points.



547-401

## Metric

No.	Range [mm]	Digital step	Parallelism	Indicator No.	Max. measuring depth	Measuring force [N]	Mass [g]
547-401	0 - 12	0,01 mm/0,001 mm	3 μm	543-390B5 (ID-C)	21	≤ 3,5	290



# Quick Mini Thickness Gauges

ABSOLUTE®

Functions	Series 700
ORIGIN	●
ON/OFF	●
ZERO/ABS	●

## Specifications

Measuring force	2 N
Accuracy	±0,02 mm (excluding quantizing error)
Display	LCD, character height 9 mm
Battery life	Approx. 5 years
Power supply	Battery SR-44
Delivered	In case

## Consumable spares

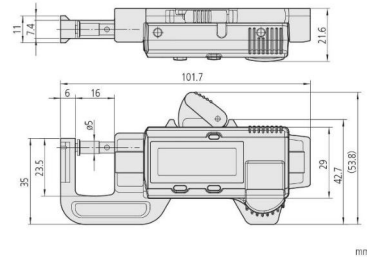
No.	Description
938882	Battery SR44 1.5V

## Series 700

This is a lightweight, palm-sized thickness gauge.



700-119-30



No.	Range [mm]	Digital step	Mass [g]
700-119-30	0 - 12	0,01 mm	70