

# Mitutoyo

## ABS Digital Thickness Gauge 0-10mm, , 0,01mm, Groove Depth Item number: 547-315

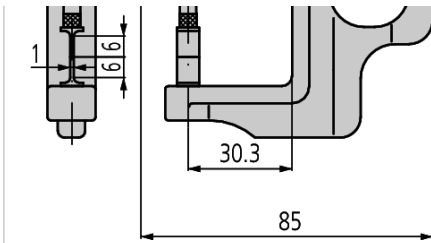


### Features

Range:	<b>0 - 10 mm</b>
Digital step:	<b>0,01 mm</b>
Max. measuring depth:	<b>30 mm</b>
Type:	<b>Blade steel contact point</b>
Mass:	<b>270 g</b>
Measuring force:	<b>≤ 1,5 N</b>
Scale:	<b>Capacitance type ABSOLUTE linear encoder</b>
Parallelism:	<b>≤ 5</b>
Max. response speed:	<b>Unlimited</b>
Contact point:	<b>M 2,5 x 0,45 mm (ISO/JIS type)</b>
Alarm:	<b>Low voltage, counting value composition error, overflow error, tolerance limit setting error (ID-C only)</b>
Power supply:	<b>1 battery SR-44</b>
Battery life:	<b>approx. 7000 hours</b>
ZERO/ABS:	<b>Yes</b>
GO/±NG judgement:	<b>Yes</b>
Digimatic data output:	<b>Yes</b>
ON/OFF:	<b>Yes</b>
DATA/HOLD:	<b>Yes</b>
Lock function:	<b>Yes</b>
PRESET:	<b>Yes</b>
Calculation function:	<b>Yes</b>
Counting direction switchable:	<b>Yes</b>
Accuracy:	<b>±10 μm (excluding quantizing error)</b>
Functions:	<b>With indicator ID-C No. 543-400BS</b>
Inch-Metric:	<b>Metric</b>

### Dimensions





## Accessories

### Optional accessories:



#### Digimatic Cable, Flat Straight Type

1m

905338

Suggested retail price: 31.00 €\*



#### Digimatic Cable, Flat Straight Type

2m

905409

Suggested retail price: 37.00 €\*



#### USB Input Tool Direct (Digimatic USB)

Digi/Digi2, Flat Straight Type

06AFM380F

Suggested retail price: 107.00 €\*



#### U-WAVE-T, Buzzer Type

Wireless Transmitter

02AZD880G

Suggested retail price: 163.00 €\*



#### U-WAVE-T, IP67 Type

Wireless Transmitter

02AZD730G

Suggested retail price: 163.00 €\*



#### U-WAVE-T Connection Cable F

Flat Straight Type

02AZD790F

Suggested retail price: 87.00 €\*

## Spare parts

### Consumable spare of :



#### Battery SR44 1.5V

938882