



Digital Depth Gauge

Item number: 547-258A

Images



ABSOLUTE®

Description

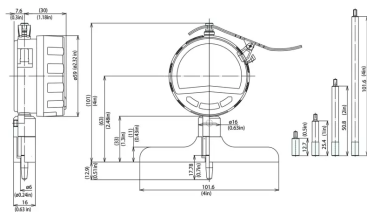
This ABSOLUTE Digimatic Indicator Depth Gauge offers you the following benefits:

- It is equipped with the ABSOLUTE Digimatic Indicator ID-C.
- Bidirectional communication e.g. to perform parameter setting from a PC (Digimatic S 1 interface) is possible.
- It has a hardened, precision ground and micro-lapped reference face on its base.

Features

Inch-Metric:	Inch/Metric
Digital/Analog:	Digital
Range:	0 - 8 "
Digital step:	0,00002"/0,0005 mm
Stroke:	0.6 mm
Accuracy:	± 0,0002"/± 5 µm
Base flatness:	0.00008"/ 2 µm
Scale:	Capacitance type ABSOLUTE linear encoder
Contact point:	Carbide ball, thread: # 4-48UNF
DATA/HOLD:	Yes
PRESET:	Yes
ON/OFF:	Yes
Lock function:	Yes
GO/±NG judgement:	Yes
MAX/MIN/RANGE:	Yes
ZERO/ABS:	Yes
ABS / INC (INC ZERO):	Yes
Alarm:	Low voltage, setting errors, sensor error, display overflow a.s.o.
Power supply:	1 battery CR2032 (3V)
Measuring force:	≤ 1.5 N
Battery life:	Approx. 7000 hours
Mass:	335 g
Delivered:	Including box and extensions 0,5, 1, 2, 4", contact point 21JZA243
Analog bar resolution selection:	Yes
Auto Power OFF setting:	Yes
Calculation function (with formula):	Yes
Customizing keys:	Yes
Counting direction switchable:	Yes
Calibration warning function:	Yes

Dimensions



Accessories

Optional accessories:



Digimatic Cable, Straight, 1m

Digimatic/Digimatic 2/Digimatic S1 Interface

Art No. 06AGL011

Suggested retail price: **79.00 €***



Digimatic Cable, Straight, 2m

Digimatic/Digimatic 2/Digimatic S1 Interface

Art No. 06AGL021

Suggested retail price: **84.00 €***



USB Input Tool Direct (Digimatic to USB)

2m Cable, Digimatic/Digimatic 2/Digimatic S1 Interface

Art No. 06AGQ001F

Suggested retail price: **164.00 €***



U-WAVE fit, Buzzer Type

Wireless Transmitter for
Micrometer/Indicator

Art No. 264-623

Suggested retail price: **185.00 €***

**U-WAVE fit, IP67 Type**

Wireless Transmitter for
Micrometer/Indicator
Art No. 264-622
Suggested retail price: 185.00 €*

**U-WAVE fit Bluetooth, Buzzer Type**

Wireless Transmitter for
Micrometer/Indicator
Art No. 264-627
Suggested retail price: 185.00 €*

**U-WAVE fit Bluetooth, IP67 Type**

Wireless Transmitter for
Micrometer/Indicator
Art No. 264-626
Suggested retail price: 185.00 €*

**U-WAVE fit Transmitter Mounting Plate**

for ID-C, ID-S and ID-F Digital Indicator
Art No. 02AZF670
Suggested retail price: 47.00 €*



Connection Unit for ID-C Indicator

12,7mm/0,5" Type, U-WAVE fit, U-WAVE fit
Bluetooth for Digimatic S1 Interface
Art No. 02AZF700
Suggested retail price: **124.00 €***

Standard accessories:



Spindle Lifting Lever

for S-Type Serie 2,3,4 up to 10mm/0,4"
Art No. 21AZB149
Price on application



Extension Rod for Indicators

0,5", Inch
Art No. 139167
Suggested retail price: **13.00 €***



Extension Rod for Indicators

1", Inch
Art No. 301655
Suggested retail price: **10.00 €***

Extension Rod for Indicators

2", Inch

Art No. 301657

Suggested retail price: 12.00 €*
**Extension Rod for Indicators**

4", Inch

Art No. 301659

Suggested retail price: 18.00 €*
**Contact Element Ball Point, 4-48UNF**

for Inch Dial Indicator Depth Gauge

Art No. 21JZA242

Suggested retail price: 15.00 €*
**Spare parts****Consumable spares:****Lithium battery CR-2032**

1 pcs.

Art No. 05SAA217D

Suggested retail price: 10.00 €*
