

Digital Depth Gauge

Item number: 547-257A

Images



Description

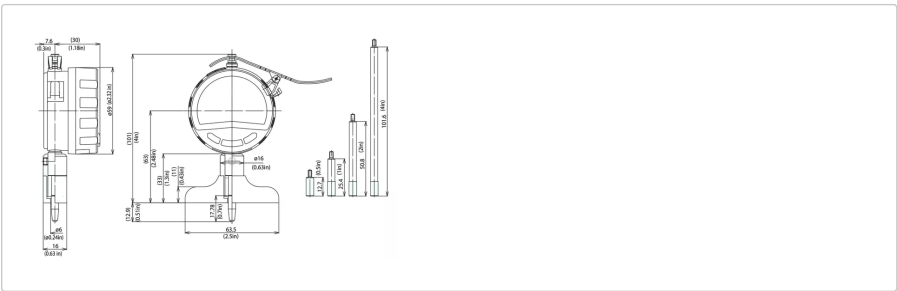
- This ABSOLUTE Digimatic Indicator Depth Gauge offers you the following benefits:
- It is equipped with the ABSOLUTE Digimatic Indicator ID-C.
 - Bidirectional communication e.g. to perform parameter setting from a PC (Digimatic S 1 interface) is possible.
 - It has a hardened, precision ground and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

Features

Inch-Metric:	Inch/Metric
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Digital/Analog:	Digital
Power supply:	1 battery CR2032 (3V)
Range:	0 - 8 "
Digital step:	0,00002"/0,0005 mm
Stroke:	0.5 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.
Measuring force:	≤ 1.5 N
Battery life:	Approx. 7000 hours
Mass:	285 g
Functions:	543-702BD
Delivered:	Including box and extensions 0,5, 1, 2, 4", contact point 21JZA242
Data output:	Yes
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:

Promotion!

Mitutoyo

MICAT

the standard in world
metrology software
MeasurLink®

USB-ITPAK Vers. 3.0

USB Dongle + Manual (Software available
Online)

Art No. 06AGR543

Promo price: **268.00 €***

Suggested retail price: ~~340.00 €*~~



Digimatic Cable, Straight, 1m

Digimatic/Digimatic 2/Digimatic S1 Interface,
1 m

Art No. 06AGL011

Suggested retail price: **79.00 €***



Digimatic Cable, Straight, 2m

Digimatic/Digimatic 2/Digimatic S1 Interface,
2 m

Art No. 06AGL021

Suggested retail price: **84.00 €***

Promotion!



USB Input Tool Direct (Digimatic to USB)

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

Art No. 06AGQ001F

Promo price: **129.00 €***

Suggested retail price: ~~164.00 €*~~

Promotion!



U-WAVE fit, Buzzer Type

Wireless Transmitter for
Micrometer/Indicator

Art No. 264-623

Promo price: **129.00 €***

Suggested retail price: ~~185.00 €*~~

Promotion!



U-WAVE fit, IP67 Type

Wireless Transmitter for

Micrometer/Indicator

Art No. 264-622

Promo price: **129.00 €***

Suggested retail price: ~~185.00 €*~~

Promotion!



U-WAVE fit Bluetooth, Buzzer Type

Wireless Transmitter for

Micrometer/Indicator

Art No. 264-627

Promo price: **129.00 €***

Suggested retail price: ~~185.00 €*~~

Promotion!



U-WAVE fit Bluetooth, IP67 Type

Wireless Transmitter for

Micrometer/Indicator

Art No. 264-626

Promo price: **129.00 €***

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 €***

Promotion!



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

Promo price: **86.00 €***

Suggested retail price: ~~124.00 €*~~

Promotion!



Connection Cable SF for U-WAVE

for U-WAVE-T and Instruments with
Digimatic S1 Interface
Art No. 02AZG011

Promo price: **86.00 €***

~~Suggested retail price: 131.00 €*~~

Standard accessories:

Spindle Lifting Lever

for S-Type Series 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: **11.80 €***



Extension Rod for Indicators

1", Inch

Art No. 301655

Suggested retail price: **6.50 €***



Extension Rod for Indicators

2", Inch

Art No. 301657

Suggested retail price: **9.50 €***



Extension Rod for Indicators

4", Inch
Art No. 301659
Suggested retail price: 18.80 €*


Contact Element Ball Point, 4-48UNF



for Inch Dial Indicator Depth Gauge
Art No. 21JZA242
Suggested retail price: 15.50 €*


Spare parts

Consumable spares:



Lithium battery CR-2032
1 pcs.
Art No. 05SAA217D
Suggested retail price: 10.00 €*
