

Digital Gear Tooth Micrometer

IP65

Item number: 324-351-30

Images



Description

This Digimatic Gear Tooth Micrometer is designed to measure the over-pin diameter of gears .

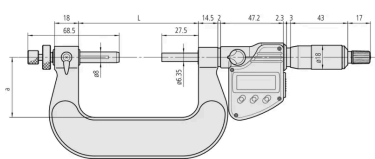
- It has interchangeable steel or carbide ball inserts (optional accessory) that allow you to measure modules sized between 0.5-5.25 mm.

Features

Digital/Analog:	Digital
Inch-Metric:	Inch/Metric

Range:	0 - 1 "
Digital step:	0.00005"/0.001 mm
Delivered:	Including box, spanner, 1 SR44 battery, without interchangeable tips
Spindle feed error:	0.00015 inch
Display:	LCD, character height 7.5 mm
Measuring face:	Interchangeable anvil/spindle inserts (optional)
Measuring spindle:	With spindle lock, $\varnothing 6,35$ mm, spindle pitch 0,5 mm
Scale:	Thimble and sleeve satin chrome finish, $\varnothing 18$ mm
Data output:	Yes
Measuring force:	5 - 10 N
Power supply:	1 battery SR-44
Battery life:	Approx. 2.4 years
ABS / INC (INC ZERO):	Yes
Auto Power OFF after 20 min. non use:	Yes
Low voltage alarm:	Yes
Function lock:	Yes
HOLD:	Yes
PRESET:	Yes
2 x PRESET:	Yes
Mass:	400 g

Dimensions



L: 64,5 mm

a: 32 mm

Accessories

Proposed additional product:



Interchangeable Ball Anvil/Spindle Tip

0,8mm

Art No. 124-801

Suggested retail price: 152.00 €*



Interchangeable Ball Anvil/Spindle Tip

1,0mm
Art No. 124-802
Suggested retail price: 152.00 €*



Interchangeable Ball Anvil/Spindle Tip

1,191mm (3/64")
Art No. 124-803
Suggested retail price: 152.00 €*



Interchangeable Ball Anvil/Spindle Tip

1,5mm
Art No. 124-821
Suggested retail price: 152.00 €*



Interchangeable Ball Anvil/Spindle Tip

1,588mm (1/16")
Art No. 124-804
Suggested retail price: 152.00 €*



Interchangeable Ball Anvil/Spindle Tip

2,0mm
Art No. 124-805
Suggested retail price: 152.00 €*

Interchangeable Ball Anvil/Spindle Tip

2,381mm (3/32")
Art No. 124-806
Suggested retail price: 152.00 €*



Interchangeable Ball Anvil/Spindle Tip

2,5mm
Art No. 124-822
Suggested retail price: 152.00 €*



Interchangeable Ball Anvil/Spindle Tip

3,0mm
Art No. 124-807
Suggested retail price: 152.00 €*



Interchangeable Ball Anvil/Spindle Tip

3,175mm (1/8")
Art No. 124-808
Suggested retail price: 152.00 €*



Interchangeable Ball Anvil/Spindle Tip

3,5mm
Art No. 124-823
Suggested retail price: 152.00 €*





Interchangeable Ball Anvil/Spindle Tip

3,969mm (5/32")

Art No. 124-809

Suggested retail price: 152.00 €*



Interchangeable Ball Anvil/Spindle Tip

4,0mm

Art No. 124-810

Suggested retail price: 152.00 €*



Interchangeable Ball Anvil/Spindle Tip

4,5mm

Art No. 124-824

Suggested retail price: 152.00 €*



Interchangeable Ball Anvil/Spindle Tip

4,763mm (3/16")

Art No. 124-811

Suggested retail price: 152.00 €*



Interchangeable Ball Anvil/Spindle Tip

5,0mm

Art No. 124-812

Suggested retail price: 152.00 €*



Interchangeable Ball Anvil/Spindle Tip

5,556mm (7/32")

Art No. 124-813

Suggested retail price: 152.00 €*



Interchangeable Ball Anvil/Spindle Tip

6,0mm

Art No. 124-814

Suggested retail price: 152.00 €*



Interchangeable Ball Anvil/Spindle Tip

6,35mm (1/4")

Art No. 124-815

Suggested retail price: 152.00 €*



Interchangeable Ball Anvil/Spindle Tip

7,0mm

Art No. 124-816

Suggested retail price: 152.00 €*



Interchangeable Ball Anvil/Spindle Tip

7,144mm (9/32")

Art No. 124-817

Suggested retail price: 152.00 €*



Interchangeable Ball Anvil/Spindle Tip

7,938mm (5/16")

Art No. 124-818

Suggested retail price: 152.00 €*



Interchangeable Ball Anvil/Spindle Tip

8,0mm

Art No. 124-819

Suggested retail price: 152.00 €*



Interchangeable Ball Anvil/Spindle Tip

8,731mm (11/32")

Art No. 124-820

Suggested retail price: 152.00 €*



Optional accessories:



Interchangeable Ball Anvil/Spindle Tip

0,8mm

Art No. 124-801

Suggested retail price: 152.00 €*



Interchangeable Ball Anvil/Spindle Tip

1,0mm

Art No. 124-802

Suggested retail price: 152.00 €*



Micrometer Stand, 45° Angle Type

for Micrometer 0-50mm/0-2"

Art No. 156-105-10

Suggested retail price: 58.00 €*

Promotion!



Micrometer Stand, Adjustable Angle Type

for Micrometer 0-100mm/0-4"

Art No. 156-101-10

Promo price: **56.00 €***

Suggested retail price: 70.00 €*



Interchangeable Ball Anvil/Spindle Tip

1,191mm (3/64")

Art No. 124-803

Suggested retail price: 152.00 €*



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8,731mm (11/32")

Art No. 124-820

Suggested retail price: 152.00 €*

Promotion!



Connection Unit for IP Caliper, Micrometer

with Data Button for U-WAVE fit, U-WAVE fit Bluetooth

Art No. 02AZF310

Promo price: **76.00 €***

Suggested retail price: ~~110.00 €*~~

Promotion!



USB Input Tool Direct (Digimatic to USB)

2m Cable, Digimatic/Digimatic 2, with Data Button IP Micrometer Type

Art No. 06AFM380B

Promo price: **111.00 €***

Suggested retail price: ~~141.00 €*~~

Digimatic Cable with Data Button IP Type



1 m, Micrometer Type

Art No. 05CZA662

Suggested retail price: 105.00 €*

Digimatic Cable with Data Button IP Type



2 m, Micrometer Type

Art No. 05CZA663

Suggested retail price: 107.00 €*

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, Buzzer Type

Wireless Transmitter for
Micrometer/Indicator
Art No. 264-623

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 €*~~

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!

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 €*~~



USB-ITPAK

Spare parts

Consumable spares:



Battery SR44 1,5 V

Art No. 938882

Suggested retail price: 7.00 €*
