



B.N.C.TOOLING Co.,Ltd.

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HELIOS · PREISSER

1371i DIGI-MET® Depth gauges IP67 with integrated wireless



1371 41660

integrated iw wireless

Wireless Data Transmission

Model

- Stainless steel
- Inductive measuring system, protection class IP67
- DIN 862
- Locking screw
- LCD display 11 mm
- Measuring pin dia. 1.5 mm

Functions

- ON / OFF
- Quick-Start
- Quick - Lock (key lock)
- PRESET - Function (setting a numerical value)
- Set to zero at any point
- mm / inch switching
- Integrated Wireless

Delivery

- Plastic case



More information on our i-series and Integrated Wireless on page 277

		Measuring range		Length of beam	Reading		Error limit	Order no.
		mm	inch		mm	inch		
•		0-150	0-6	100	0.01	.0005	0.03	1371 41660
•		0-200	0 -8	100	0.01	.0005	0.03	1371 41860
•		0-300	0-12	150	0.01	.0005	0.04	1371 42260
•		0-500	0-20	150	0.01	.0005	0.05	1371 42860



1998780

Accessories

Battery, 3V-Lithium, CR 2032

i-Stick USB-receiver for Integrated Wireless

Order no.

0220 704

1998 780

Integrated Wireless is intended to be sold within the European Economic Area only

Marked • = excess length/excess weight

Marked • = includes a F.O.C. calibration certificate, traceable to national standards

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1371 DIGI-MET® Depth gauges IP67

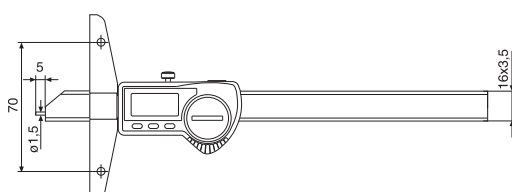


1371 416



Product
video

⌕	Measuring range		Length of beam	Reading		Error limit	Order no.
	mm	inch		mm	inch		
•	0-150	0-6	100	0.01	.0005	0.03	1371 416
•	0-200	0-8	100	0.01	.0005	0.03	1371 418
•	0-300	0-12	150	0.01	.0005	0.04	1371 422
•	0-500	0-20	150	0.01	.0005	0.05	1371 428



Accessories

Battery, 3V-Lithium, CR 2032

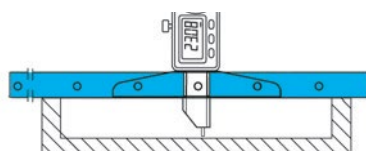
Order no.

0220 704

1271 Extension depth attachment base



1271 451

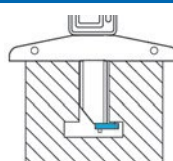


⌕	Measuring bridge length mm	Order no.
	200	1271 451
	300	1271 452

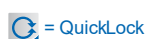
1271 Measuring insert for distance measurements

Model

- To be attached to the measuring pin



⌕	Order no.
	1271 455





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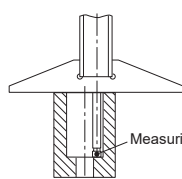


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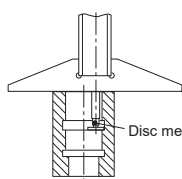
1376 DIGI-MET® Depth gauge



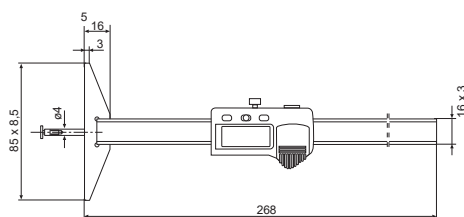
Example of use



Measuring insert Ø 4 mm



Disc measuring insert



Model

- Stainless steel
- Protection class IP67
- LCD display 7.5 mm
- Locking screw
- Factory standard

Functions

- ON / OFF
- Quick - Start
- Quick - Lock (key lock)
- Set to zero at any point
- mm / inch switching
- Reversal of counting direction
- PRESET - Function (setting a numerical value)
- Variable data output RS 232 + Digimatic + USB

Delivery

- Wooden case
- Disc type insert Ø 7.5 x 1 mm
- Inserts Ø 4 mm, flat and spherical

Measuring range	Length of beam	Reading		Error limit	Order no.
		mm	inch		
0-100	85	0.01	.0005	0.02	1376 514



1998720

1997501

1998501

Accessories

Accessories	Order no.
Battery, 3V-Lithium, CR 2032	0220 704
Disc type measuring insert Ø 7.5 x 0.5 mm	1276 590
Disc type measuring insert Ø 7.5 x 1 mm	1276 591
Flat measuring insert Ø 4 mm	1276 592
Spherical measuring insert Ø 4 mm	1276 593
Data cable DATA VARIABLE to RS232	1997 501
Data cable DATA VARIABLE to digimatic	1998 501
Data cable DATA VARIABLE to USB	1998 720

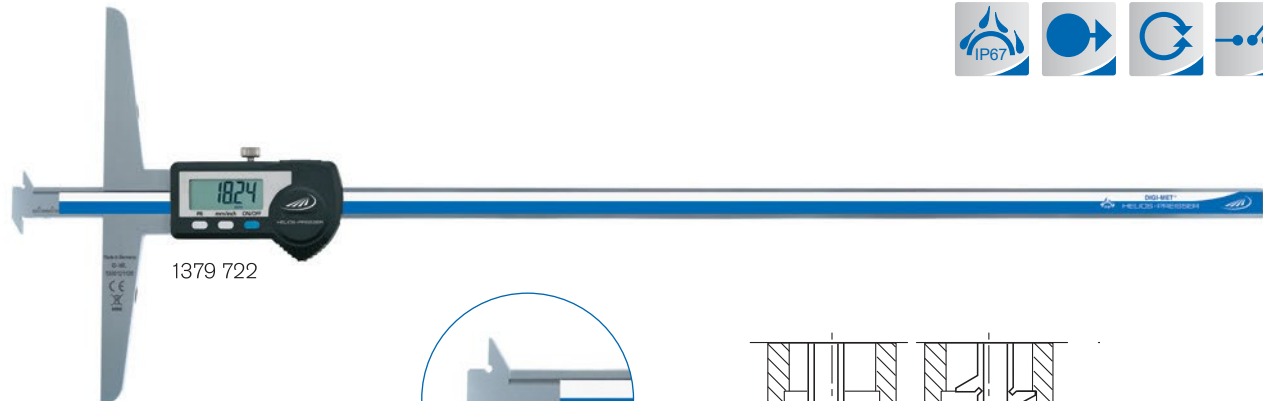
Marked * = excess length/excess weight

Marked * = includes a F.O.C. calibration certificate, traceable to national standards

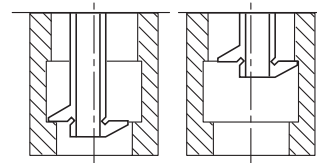
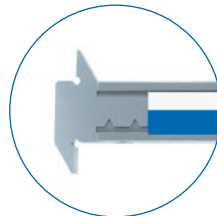


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1379 DIGI-MET® Depth gauges with interchangeable inserts



1379 722



Model

- Interchangeable inserts for solving different measuring tasks
- Measuring base can be attached (optional, see accessories)
- Stainless steel
- Inductive measuring system, protection class IP67
- Factory standard

Functions

- ON / OFF
- Quick - Start
- Quick - Lock (key lock)
- PRESET - Function (setting a numerical value)
- Set to zero at any point
- mm / inch switching
- Variable data output RS 232 + Digimatic + USB

Delivery

- Wooden case
- With inserts for width and distance measurements, Order no. 1279 780
- More inserts and measuring base optional

	Measuring range		Length of beam	Reading		Error limit	Order no.
	mm	inch		mm	inch		
•	0- 300	0-12	150	0.01	.0005	0.03	1379 722
•	0-500	0-20	150	0.01	.0005	0.03	1379 728



1998720

1997501

1998501

Accessories

Interchangeable inserts made of stainless steel, hardened

Battery, 3V-Lithium, CR 2032

Replacement cylinder screw M2x6

Data cable DATA VARIABLE to RS232

Data cable DATA VARIABLE to digimatic

Data cable DATA VARIABLE to USB

Order no.

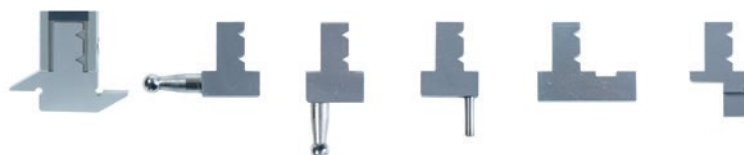
0220 704

1379 790

1997 501

1998 501

1998 720



More measuring inserts on page 78

= QuickLock = QuickStart = Waterproof acc. IP = Data output = DIN



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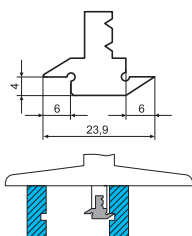


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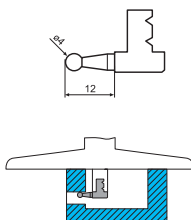
1279 Interchangeable inserts made of stainless steel, hardened



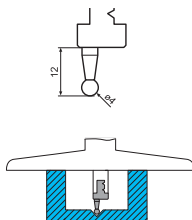
1279 780*



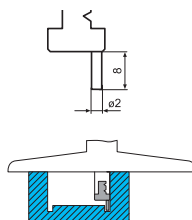
1279 781



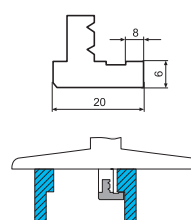
1279 782



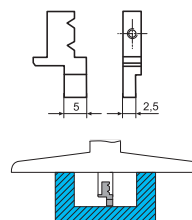
1279 783



1279 784



1279 785



	Description	Order no.
	Insert for width and distance measurements*	1279 780
	Insert with ball, angled	1279 781
	Insert with ball, straight	1279 782
	Insert with measuring pin	1279 783
	Insert with hook	1279 784
	Insert with straight measuring rod	1279 785

* Standard insert included in the delivery of the basic instrument

0279 Sliding measuring base made of stainless steel



Delivery

- Bolts included

	Description mm	Order no.
	300 x 16	0279 722
	400 x 16	0279 723
	500 x 16	0279 724

Accessories	Order no.
Fixture for sliding measuring base, two parts	0279 792

Marked * = excess length/excess weight

Marked * = includes a F.O.C. calibration certificate, traceable to national standards



1375 DIGI-MET® Small depth gauge



Model

- Beam made from stainless steel, hardened
- Aluminium body black anodized
- Protection class IP67
- LCD display 7.5 mm
- Factory standard
- Measuring pin Q 2 mm

Functions

- ON / OFF
- Quick - Start
- Quick - Lock (key lock)
- Set to zero at any point
- PRESET - Function (setting a numerical value)
- mm / inch switching
- Variable data output RS 282 + Digimatic + USB

Delivery

- Wooden case

Icon	Measuring range		Length of beam	Reading		Error limit	Order no.
	mm	inch	mm	mm	inch	mm	
	0 - 25	0 - 1	48	0.01	.0005	0.02	1375 502



1998720



1997501



1998501

Accessories

Accessories	Order no.
Battery, 3V-Lithium, CR 2032	0220 704
Data cable DATA VARIABLE to RS232	1997 501
Data cable DATA VARIABLE to digimatic	1998 501
Data cable DATA VARIABLE to USB	1998 720