



1722 / 1723 / 1724 DIGI-MET® Indicators



1722 502



1723 502



1724 502

Model

- Outer ring (Bezel) Ø 60 mm
- Replacement probe tip M 2.5
- Protection class IP52
- Clamping shank Ø 8 mm
- LCD display with 12 mm high numerals
- Accuracy according to factory standard

Functions

- ON / OFF
- Quick-Start**
- Quick-Lock** (key lock)
- Set to zero at any point
- Reversal of counting direction
- mm / inch switching
- Individual key lock

Delivery

- Cardboard box

		Measuring span	Resolution		Error limit	Measuring force	Order no.	List price
		mm	mm	inch	mm	N		EUR
		12.5	0.01	.0005	0.02	0.5 - 1	1722 502	142.00
		12.5	0.005	.0001	0.015	0.5 - 1	1723 502	179.00
		12.5	0.001	.00005	0.005	0.5 - 1	1724 502	296.00



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1997501



1998501

Accessories

	Order no.	List price EUR
Battery, 3V-Lithium, CR 2032	0220 704	3.90
Data cable Data Variable to USB	1998 720	72.00
Data cable Data Variable to RS232	1997 501	50.00
Data cable Data Variable to digimatic	1998 501	64.00
Cable release (12,5 mm)	1739 920	14.90



1726 / 1728 DIGI-MET® Indicators



1726 502



1728 502



Model

- Aluminium housing
- Hardened stainless steel spindle
- Outer ring (Bezel) Ø 60 mm
- Replacement probe tip M 2.5
- Protection class IP42
- Clamping shank Ø 8 mm
- Display unit can be rotated through 280°
- LCD display with 11 mm high numerals
- Factory standard

Functions

- ON / OFF
- Quick-Start
- Quick-Lock (key lock)
- Set to zero at any point
- mm / inch switching
- ABS (display can be set to zero without losing the Preset value)
- TOL (tolerance value input)
- Reversal of counting direction
- Factor input

Delivery

- Cardboard box

»		Measuring span	Resolution		Error limit		Repeatability	Measuring force	Order no.	List price
		mm	mm	inch	total span mm	partial span** mm	mm	N		EUR
Reading 0.001 mm										
		12.5	0.001*	.00005	0.004	0.002	0.001	0.65 - 0.9	1726 502	345.00
		25	0.001*	.00005	0.004	0.002	0.001	0.65 - 1.15	1726 506	380.00
		50	0.001*	.00005	0.007	0.002	0.001	1.25 - 2.7	1726 510	669.00
		100	0.001*	.00005	0.008	0.002	0.001	1.6 - 3.5	1726 514	828.00
Reading 0.01 mm										
		12.5	0.01	.0005	0.02		0.01	0.65 - 0.9	1728 502	289.00
		25	0.01	.0005	0.02		0.01	0.65 - 1.15	1728 506	368.00
		50	0.01	.0005	0.02		0.01	1.25 - 2.7	1728 510	600.00
		100	0.01	.0005	0.02		0.01	1.6 - 3.5	1728 514	768.00

* Reading switchable: 0.0005 / 0.001 / 0.002 / 0.005 / 0.010 mm

** Partial span= 25 steps by step value 0.0005 mm



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Accessories

	Order no.	List price EUR
Battery, 3V-Lithium, CR 2450	1998 770	5.90
Data cable Data Variable to USB	1998 720	72.00
Data cable Data Variable to RS232	1997 501	50.00
Data cable Data Variable to digimatic	1998 501	64.00
Cable release (12,5 mm)	1739 910	40.00



1730 / 1732 DIGI-MET® Indicators



Model

- Aluminium housing
- Outer ring (Bezel) Ø 60 mm
- Replacement probe tip M 2.5
- Protection class IP54
- Clamping shank Ø 8 mm
- Display unit can be rotated through 280°
- LCD display with 11 mm high numerals
- Factory standard

Functions

- ON / OFF
- Quick-Start**
- Quick-Lock** (key lock)
- Set to zero at any point
- mm / inch switching
- ABS (display can be set to zero without losing the Preset value)
- TOL (tolerance value input)
- Reversal of counting direction
- Factor input
- Individual key lock
- PRESET-Function (setting a numerical value)
- Variable data output RS 232 + Digimatic + USB

Delivery

- Cardboard box

	Measuring span	Resolution		Error limit		Repeatability	Measuring force	Order no.	List price
		mm	inch	total span mm	partial span** mm				
	12.5	0.001	.00005	0.004	0.002	0.001	0.65 - 0.9	1730 502	382.00
	25	0.001	.00005	0.004	0.002	0.001	0.65 - 1.15	1730 506	431.00

* Reading switchable: 0.0005 / 0.001 / 0.002 / 0.005 / 0.010 mm

** Partial span= 25 steps by step value 0.0005 mm



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Accessories

	Order no.	List price EUR
Battery, 3V-Lithium, CR 2450	1998 770	5.90
Data cable Data Variable to USB	1998 720	72.00
Data cable Data Variable to RS232	1997 501	50.00
Data cable Data Variable to digimatic	1998 501	64.00
Cable release (12,5 mm)	1739 910	40.00

1734 DIGI-MET® indicators with combined analogue / digital display



Model

- Aluminium housing
- Hardened stainless steel spindle
- Outer ring (Bezel) Ø 60 mm
- Replacement probe tip M 2.5
- Protection class IP42
- Clamping shank Ø 8 mm
- Display unit can be rotated through 280°
- LCD display with 8.5 mm high numerals
- Factory standard

Functions

- ON / OFF
- Quick-Start
- Quick-Lock (key lock)
- Set to zero at any point
- mm / inch switching
- ABS (display can be set to zero without losing the Preset value)
- TOL (tolerance value input)
- MIN / MAX
- TIR (MIN-MAX differential)
- Reversal of counting direction

Delivery

- Cardboard box

	Measuring span	Resolution		Error limit		Repeatability	Measuring force	Order no.	List price
		mm	inch	total span mm	partial span** mm				
	12.5	0.001	.00005	0.004	0.002	0.001	0.65 - 0.9	1734 502	397.00
	25	0.001	.00005	0.004	0.002	0.001	0.65 - 1.15	1734 506	455.00

* Reading switchable: 0.0005 / 0.001 / 0.002 / 0.005 / 0.010 mm

** Partial span= 25 steps by step value 0.0005 mm



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Accessories

	Order no.	List price EUR
Battery, 3V-Lithium, CR 2450	1998 770	5.90
Data cable Data Variable to USB	1998 720	72.00
Data cable Data Variable to RS232	1997 501	50.00
Data cable Data Variable to digimatic	1998 501	64.00
Cable release (12,5 mm)	1739 910	40.00



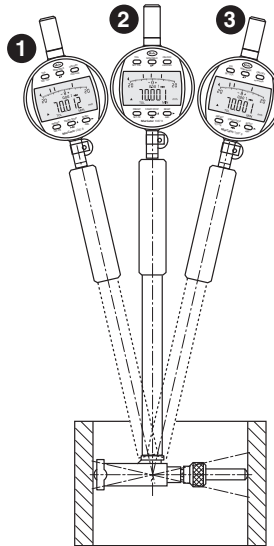
1734 DIGI-MET® indicator with combined analogue / digital display



for comparator gauges



1734 522



Application

The turning point can be determined automatically in measurements with a 2 point internal measuring device through commuting. The actual value is detected and stored by the MIN function and appears on the display.

Model

- Aluminium housing
- Hardened stainless steel spindle
- Outer ring (Bezel) Ø 60 mm
- Replacement probe tip M 2.5
- Protection class IP42
- Clamping shank Ø 8 mm
- Display unit can be rotated through 280°
- LCD display with 8.5 mm high numerals
- Factory standard

Functions

- ON / OFF
- Quick-Start**
- Quick-Lock** (key lock)
- Set to zero at any point
- mm / inch switching
- ABS (display can be set to zero without losing the Preset value)
- TOL (tolerance value input)
- MIN / MAX
- Reversal of counting direction
- Factor input
- Individual key lock
- Variable data output RS 232 + Digimatic + USB
- PRESET-Function (setting a numerical value)

Delivery

- Cardboard box

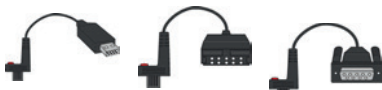
	Measuring span	Resolution		Error limit		Repeatability	Measuring force N	Order no.	List price EUR
	mm	mm	inch	total span mm	partial span** mm				
	12.5	0.001	.00005	0.004	0.002	0.001	0.65 - 0.9	1734 522	515.00

* Reading switchable: 0.0005 / 0.001 / 0.002 / 0.005 / 0.010 mm

** Partial span= 25 steps by step value 0.0005 mm

Accessories

Accessories	Order no.	List price EUR
Battery, 3V-Lithium, CR 2450	1998 770	5.90
Data cable Data Variable to USB	1998 720	72.00
Data cable Data Variable to RS232	1997 501	50.00
Data cable Data Variable to digimatic	1998 501	64.00
Cable release (12,5 mm)	1739 910	40.00



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1726i / 1734i DIGI-MET® Indicators with integrated wireless



1726 50260



1734 50260



integrated iW wireless

Wireless Data Transmission



Model

- Aluminium housing
- Outer ring (Bezel) Ø 60 mm
- Replacement probe tip M2.5
- Protection class IP42
- Clamping shank Ø 8mm
- Display can be rotated through 280°
- LCD display with 11 mm high numerals
- Factory standard

Functions

- ON / OFF
- Quick-Start**
- Quick-Lock** (key lock)
- Set to zero at any point
- mm / inch switching
- ABS (display can be set to zero without losing the Preset value)
- TOL (tolerance value input)
- Reversal of counting direction

- Factor input
- Individual key lock
- PRESET-Function (setting a numerical value)
- Variable data output RS 232 + Digimatic + USB
- Integrated Wireless

Delivery

- Cardboard box

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

Measuring span	Resolution		Error limit		Repeatability	Measuring force N	Order no.	List price EUR
	mm	mm	inch	total span mm				
12.5	0.0005	.00002	0.004	0.002	0.001	0.65 - 0.9	1726 50260	391.00
25	0.0005	.00002	0.004	0.002	0.001	0.65 - 1.15	1726 50660	425.00
With combined analogue / digital display and MIN / MAX / TIR Function								
12.5	0.0005	.00002	0.004	0.002	0.001	0.65 - 0.85	1734 50260	441.00
25	0.0005	.00002	0.004	0.002	0.001	0.65 - 0.9	1734 50660	497.00

* Reading switchable: 0.0005 / 0.001 / 0.002 / 0.005 / 0.010 mm

** Partial span= 25 steps by step value 0.0005 mm



1998780

Accessories

	Order no.	List price EUR
Battery, 3V-Lithium, CR 2450	1998 770	5.90
Data cable Data Variable to USB	1998 720	72.00
Data cable Data Variable to RS232	1997 501	50.00
Data cable Data Variable to digimatic	1998 501	64.00
Cable release (12,5 mm)	1739 910	40.00
i-Stick USB-receiver for Integrated Wireless	1998 780	95.00

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



0691 DIGI-MET® Indicators



Model

- Aluminium housing
- Outer ring (Bezel) Ø 60 mm
- Replacement probe tip M 2.5
- Protection class IP51
- Water and coolant resistant
- Clamping shank Ø 8 mm
- Display unit can be rotated through 270°
- LCD display with 11 mm high numerals
- Factory standard

Functions

- ON / OFF
- Set to zero at any point
- mm / inch switching
- PRESET-Function (setting a numerical value)
- Reversal of counting direction
- Data interface RS232 Proximity (cable no. 1998 760)

* Additional functions: models 0691 751 + 0691 753

- TOL (tolerance value input)
- Factor input
- MIN / MAX
- TIR (MIN-MAX differential)

Delivery

- Cardboard box



0691 733



0691 735



0691 747



		Measuring span		Resolution		Error limit	Order no.	List price
		mm		mm	inch			
						mm		EUR
Reading 0.01 mm								
		12.5		0.01	.0005	0.01	0691 731	378.00
		25		0.01	.0005	0.01	0691 733	433.00
		50		0.01	.0005	0.02	0691 735	943.00
		100		0.01	.0005	0.02	0691 737	1063.00
Reading 0.001 mm								
		12.5		0.001	.00005	0.004	0691 741	467.00
		25		0.001	.00005	0.005	0691 743	512.00
		50		0.001	.00005	0.007	0691 745	1045.00
		100		0.001	.00005	0.008	0691 747	1207.00
Reading 0.001 mm, with additional functions*								
		12.5		0.001	.00005	0.003	0691 751	543.00
		25		0.001	.00005	0.004	0691 753	600.00