

# Product information

## Digital Micrometer Micromar 40 EWR

### Product features

- High contrast digit display
- Stainless spindle is hardened throughout and ground
- Spindle and anvil are carbide-tipped
- Rapid drive
- Ratchet is integrated in the thimble
- Lacquered steel frame, heat insulated

### Functions

RESET (set display to zero), ABS (display can be set to zero without losing reference to ORIGIN), mm/inch, ORIGIN (for entering a numerical value), LOCK function (key lock), TOL (Tolerance and Warning Limits Input), HOLD (freeze current measured value), DATA (data transmission via connection cable), Bi-directional data interface (for data retrieval - transfer of parameters - remote control - individual function locks via MarCom software)

### Package contains

setting standard (measuring range of 25-50 mm), battery, test certificate, instruction manual, case



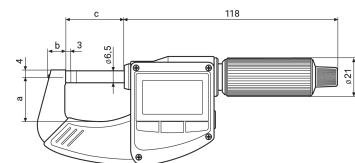
Item no.: 4157007

### Technical data

Measuring range mm	175 - 200 mm
Measuring range	7 - 8"
Resolution mm/inch	0.001 / .00005"
Error limit $\mu\text{m}$	4 $\mu\text{m}$
Parallel error in $\mu\text{m}$	4 $\mu\text{m}$
Flatness in $\mu\text{m}$	0.6 $\mu\text{m}$
Measuring force (N)	5 - 10
Battery type	CR 2032 (3V Lithium)
Material Contact surface	carbide
Spindle diameter	6.5 mm
Spindle thread pitch_mm	0.5 mm

### Dimensions

Dimensions b in mm	13 mm
Dimensions a in mm	106 mm
Dimensions c in mm	207 mm



### Accessories

Order no.	Designation	Product type
4102603	Data cable USB bidirectional	DK-U1
4102606	Data cable Digimatic	DK-D1

# Product information

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### Functions

RESET (set display to zero), ABS (display can be set to zero without losing reference to ORIGIN), mm/inch, ORIGIN (for entering a numerical value), LOCK function (key lock), TOL (Tolerance and Warning Limits Input), HOLD (freeze current measured value), DATA (data transmission via connection cable), Bi-directional data interface (for data retrieval - transfer of parameters - remote control - individual function locks via MarCom software)

### Package contains

setting standard (measuring range of 25-50 mm), battery, test certificate, instruction manual, case



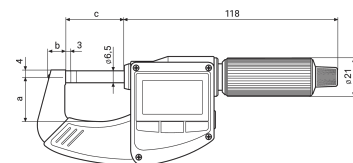
Item no.: 4157006

### Technical data

Measuring range mm	150 - 175 mm
Measuring range	6 - 7"
Resolution mm/inch	0.001 / .00005"
Error limit $\mu\text{m}$	4 $\mu\text{m}$
Parallel error in $\mu\text{m}$	4 $\mu\text{m}$
Flatness in $\mu\text{m}$	0.6 $\mu\text{m}$
Measuring force (N)	5 - 10
Battery type	CR 2032 (3V Lithium)
Material Contact surface	carbide
Spindle diameter	6.5 mm
Spindle thread pitch_mm	0.5 mm

### Dimensions

Dimensions b in mm	13 mm
Dimensions a in mm	95 mm
Dimensions c in mm	182 mm



### Accessories

Order no.	Designation	Product type
4102603	Data cable USB bidirectional	DK-U1
4102606	Data cable Digimatic	DK-D1

# Product information

## Digital Micrometer Micromar 40 EWR

### Product features

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- Rapid drive
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### Functions

RESET (set display to zero), ABS (display can be set to zero without losing reference to ORIGIN), mm/inch, ORIGIN (for entering a numerical value), LOCK function (key lock), TOL (Tolerance and Warning Limits Input), HOLD (freeze current measured value), DATA (data transmission via connection cable), Bi-directional data interface (for data retrieval - transfer of parameters - remote control - individual function locks via MarCom software)

### Package contains

setting standard (measuring range of 25-50 mm), battery, test certificate, instruction manual, case



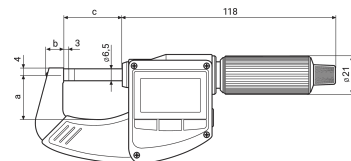
Item no.: 4157005

### Technical data

Measuring range mm	125 - 150 mm
Measuring range	5 - 6"
Resolution mm/inch	0.001 / .00005"
Error limit $\mu\text{m}$	3 $\mu\text{m}$
Parallel error in $\mu\text{m}$	3 $\mu\text{m}$
Flatness in $\mu\text{m}$	0.6 $\mu\text{m}$
Measuring force (N)	5 - 10
Battery type	CR 2032 (3V Lithium)
Material Contact surface	carbide
Spindle diameter	6.5 mm
Spindle thread pitch_mm	0.5 mm

### Dimensions

Dimensions b in mm	13 mm
Dimensions a in mm	82 mm
Dimensions c in mm	157 mm



### Accessories

Order no.	Designation	Product type
4102603	Data cable USB bidirectional	DK-U1
4102606	Data cable Digimatic	DK-D1

# Product information

## Digital Micrometer Micromar 40 EWR

### Product features

- High contrast digit display
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- Rapid drive
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- Lacquered steel frame, heat insulated

### Functions

RESET (set display to zero), ABS (display can be set to zero without losing reference to ORIGIN), mm/inch, ORIGIN (for entering a numerical value), LOCK function (key lock), TOL (Tolerance and Warning Limits Input), HOLD (freeze current measured value), DATA (data transmission via connection cable), Bi-directional data interface (for data retrieval - transfer of parameters - remote control - individual function locks via MarCom software)

### Package contains

setting standard (measuring range of 25-50 mm), battery, test certificate, instruction manual, case



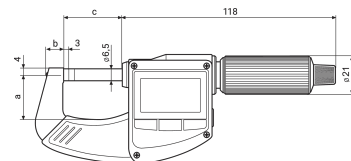
Item no.: 4157004

### Technical data

Measuring range mm	100 - 125 mm
Measuring range	4 - 5"
Resolution mm/inch	0.001 / .00005"
Error limit $\mu\text{m}$	3 $\mu\text{m}$
Parallel error in $\mu\text{m}$	3 $\mu\text{m}$
Flatness in $\mu\text{m}$	0.6 $\mu\text{m}$
Measuring force (N)	5 - 10
Battery type	CR 2032 (3V Lithium)
Material Contact surface	carbide
Spindle diameter	6.5 mm
Spindle thread pitch_mm	0.5 mm

### Dimensions

Dimensions b in mm	13 mm
Dimensions a in mm	73 mm
Dimensions c in mm	132 mm



### Accessories

Order no.	Designation	Product type
4102603	Data cable USB bidirectional	DK-U1
4102606	Data cable Digimatic	DK-D1



## Product information

## Digital Micrometers Micromar 40 EWR

## Product features

- High contrast digit display
- Stainless spindle is hardened throughout and ground
- Spindle and anvil are carbide-tipped
- Rapid drive
- Ratchet is integrated in the thimble
- Lacquered steel frame, heat insulated

## Functions

RESET (set display to zero), ABS (display can be set to zero without losing reference to ORIGIN), mm/inch, ORIGIN (for entering a numerical value), LOCK function (key lock), TOL (Tolerance and Warning Limits Input), HOLD (freeze current measured value), DATA (data transmission via connection cable), Bi-directional data interface (for data retrieval - transfer of parameters - remote control - individual function locks via MarCom software)

### Package contains

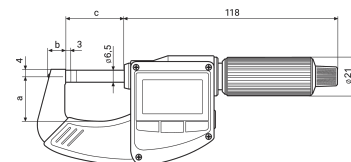
setting values, battery, test  
certificate, instruction manual,  
case

Item no.: **4157015**

## Technical data

Measuring range mm	0 - 100 mm
Measuring range	0 - 4"
Resolution mm/inch	0.001 / .00005"
Measuring force (N)	5 - 10
Battery type	CR 2032 (3V Lithium)
Material Contact surface	carbide
Spindle diameter	6.5 mm
Spindle thread pitch_mm	0.5 mm

## Dimensions



## Accessories

Order no.	Designation	Product type
4102603	Data cable USB bidirectional	DK-U1
4102606	Data cable Digimatic	DK-D1

# Product information

## Digital Micrometer Micromar 40 EWR

### Product features

- High contrast digit display
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- Rapid drive
- Ratchet is integrated in the thimble
- Lacquered steel frame, heat insulated

### Functions

RESET (set display to zero), ABS (display can be set to zero without losing reference to ORIGIN), mm/inch, ORIGIN (for entering a numerical value), LOCK function (key lock), TOL (Tolerance and Warning Limits Input), HOLD (freeze current measured value), DATA (data transmission via connection cable), Bi-directional data interface (for data retrieval - transfer of parameters - remote control - individual function locks via MarCom software)

### Package contains

setting standard (measuring range of 25-50 mm), battery, test certificate, instruction manual, case



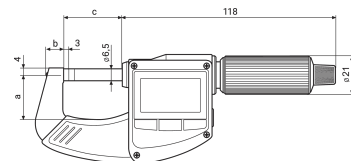
Item no.: **4157003**

### Technical data

Measuring range mm	75 - 100 mm
Measuring range	3 - 4"
Resolution mm/inch	0.001 / .00005"
Error limit $\mu\text{m}$	3 $\mu\text{m}$
Parallel error in $\mu\text{m}$	3 $\mu\text{m}$
Flatness in $\mu\text{m}$	0.6 $\mu\text{m}$
Measuring force (N)	5 - 10
Battery type	CR 2032 (3V Lithium)
Material Contact surface	carbide
Spindle diameter	6.5 mm
Spindle thread pitch_mm	0.5 mm

### Dimensions

Dimensions b in mm	13 mm
Dimensions a in mm	57 mm
Dimensions c in mm	107 mm



### Accessories

Order no.	Designation	Product type
4102603	Data cable USB bidirectional	DK-U1
4102606	Data cable Digimatic	DK-D1

# Product information

## Digital Micrometer Micromar 40 EWR

### Product features

- High contrast digit display
- Stainless spindle is hardened throughout and ground
- Spindle and anvil are carbide-tipped
- Rapid drive
- Ratchet is integrated in the thimble
- Lacquered steel frame, heat insulated

### Functions

RESET (set display to zero), ABS (display can be set to zero without losing reference to ORIGIN), mm/inch, ORIGIN (for entering a numerical value), LOCK function (key lock), HOLD (freeze current measured value)

### Package contains

setting standard (measuring range of 25-50 mm), battery, test certificate, instruction manual, case



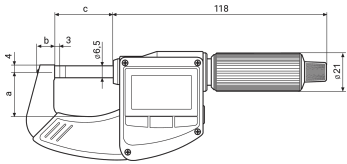
Item no.: 4157014

### Technical data

Measuring range mm	75 - 100 mm
Measuring range	3 - 4"
Resolution mm/inch	0.001 / .00005"
Error limit $\mu\text{m}$	3 $\mu\text{m}$
Measuring force (N)	5 - 10
Battery type	CR 2032 (3V Lithium)
Material Contact surface	carbide
Spindle diameter	6.5 mm
Spindle thread pitch_mm	0.5 mm

### Dimensions

Dimensions b in mm	13 mm
Dimensions a in mm	57 mm
Dimensions c in mm	107 mm



# Product information

## Digital Micrometer Micromar 40 EWR

### Product features

- High contrast digit display
- Stainless spindle is hardened throughout and ground
- Spindle and anvil are carbide-tipped
- Rapid drive
- Ratchet is integrated in the thimble
- Lacquered steel frame, heat insulated

### Functions

RESET (set display to zero), ABS (display can be set to zero without losing reference to ORIGIN), mm/inch, ORIGIN (for entering a numerical value), LOCK function (key lock), HOLD (freeze current measured value)

### Package contains

setting standard (measuring range of 25-50 mm), battery, test certificate, instruction manual, case



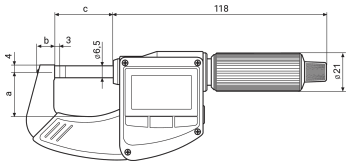
Item no.: 4157013

### Technical data

Measuring range mm	50 - 75 mm
Measuring range	2 - 3"
Resolution mm/inch	0.001 / .00005"
Error limit $\mu\text{m}$	3 $\mu\text{m}$
Measuring force (N)	5 - 10
Battery type	CR 2032 (3V Lithium)
Material Contact surface	carbide
Spindle diameter	6.5 mm
Spindle thread pitch_mm	0.5 mm

### Dimensions

Dimensions b in mm	13 mm
Dimensions a in mm	45 mm
Dimensions c in mm	82 mm



# Product information

## Digital Micrometer Micromar 40 EWR

### Product features

- High contrast digit display
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- Rapid drive
- Ratchet is integrated in the thimble
- Lacquered steel frame, heat insulated

### Functions

RESET (set display to zero), ABS (display can be set to zero without losing reference to ORIGIN), mm/inch, ORIGIN (for entering a numerical value), LOCK function (key lock), TOL (Tolerance and Warning Limits Input), HOLD (freeze current measured value), DATA (data transmission via connection cable), Bi-directional data interface (for data retrieval - transfer of parameters - remote control - individual function locks via MarCom software)

### Package contains

setting standard (measuring range of 25-50 mm), battery, test certificate, instruction manual, case



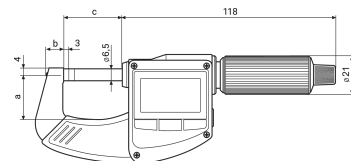
Item no.: **4157002**

### Technical data

Measuring range mm	50 - 75 mm
Measuring range	2 - 3"
Resolution mm/inch	0.001 / .00005"
Error limit $\mu\text{m}$	3 $\mu\text{m}$
Parallel error in $\mu\text{m}$	3 $\mu\text{m}$
Flatness in $\mu\text{m}$	0.6 $\mu\text{m}$
Measuring force (N)	5 - 10
Battery type	CR 2032 (3V Lithium)
Material Contact surface	carbide
Spindle diameter	6.5 mm
Spindle thread pitch_mm	0.5 mm

### Dimensions

Dimensions b in mm	13 mm
Dimensions a in mm	45 mm
Dimensions c in mm	82 mm



### Accessories

Order no.	Designation	Product type
4102603	Data cable USB bidirectional	DK-U1
4102606	Data cable Digimatic	DK-D1

# Product information

## Digital Micrometer Micromar 40 EWR

### Product features

- High contrast digit display
- Stainless spindle is hardened throughout and ground
- Spindle and anvil are carbide-tipped
- Rapid drive
- Ratchet is integrated in the thimble
- Lacquered steel frame, heat insulated

### Functions

RESET (set display to zero), ABS (display can be set to zero without losing reference to ORIGIN), mm/inch, ORIGIN (for entering a numerical value), LOCK function (key lock), HOLD (freeze current measured value)

### Package contains

setting standard (measuring range of 25-50 mm), battery, test certificate, instruction manual, case



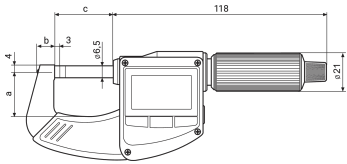
Item no.: 4157012

### Technical data

Measuring range mm	25 - 50 mm
Measuring range	1 - 2"
Resolution mm/inch	0.001 / .00005"
Error limit $\mu\text{m}$	2 $\mu\text{m}$
Measuring force (N)	5 - 10
Battery type	CR 2032 (3V Lithium)
Material Contact surface	carbide
Spindle diameter	6.5 mm
Spindle thread pitch_mm	0.5 mm

### Dimensions

Dimensions b in mm	11 mm
Dimensions a in mm	36 mm
Dimensions c in mm	57 mm



# Product information

## Digital Micrometer Micromar 40 EWR

### Product features

- High contrast digit display
- Stainless spindle is hardened throughout and ground
- Spindle and anvil are carbide-tipped
- Rapid drive
- Ratchet is integrated in the thimble
- Lacquered steel frame, heat insulated

### Functions

RESET (set display to zero), ABS (display can be set to zero without losing reference to ORIGIN), mm/inch, ORIGIN (for entering a numerical value), LOCK function (key lock), TOL (Tolerance and Warning Limits Input), HOLD (freeze current measured value), DATA (data transmission via connection cable), Bi-directional data interface (for data retrieval - transfer of parameters - remote control - individual function locks via MarCom software)

### Package contains

setting standard (measuring range of 25-50 mm), battery, test certificate, instruction manual, case



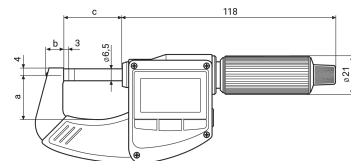
Item no.: **4157001**

### Technical data

Measuring range mm	25 - 50 mm
Measuring range	1 - 2"
Resolution mm/inch	0.001 / .00005"
Error limit $\mu\text{m}$	2 $\mu\text{m}$
Parallel error in $\mu\text{m}$	2 $\mu\text{m}$
Flatness in $\mu\text{m}$	0.6 $\mu\text{m}$
Measuring force (N)	5 - 10
Battery type	CR 2032 (3V Lithium)
Material Contact surface	carbide
Spindle diameter	6.5 mm
Spindle thread pitch_mm	0.5 mm

### Dimensions

Dimensions b in mm	11 mm
Dimensions a in mm	36 mm
Dimensions c in mm	57 mm



### Accessories

Order no.	Designation	Product type
4102603	Data cable USB bidirectional	DK-U1
4102606	Data cable Digimatic	DK-D1

# Product information

## Digital Micrometer Micromar 40 ER

### Product features

- High contrast digit display
- Stainless spindle is hardened throughout and ground
- Spindle and anvil are carbide-tipped
- Rapid drive
- Ratchet is integrated in the thimble

### Functions

RESET (set display to zero), mm/inch, HOLD (freeze current measured value), LOCK function (key lock)

### Package contains

battery, test certificate, instruction manual, case

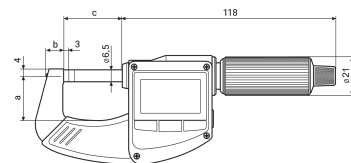
Item no.: **4157010**

### Technical data

Measuring range mm	0 - 25 mm
Measuring range	0 - 1"
Resolution mm/inch	0.001 / .00005"
Error limit $\mu\text{m}$	2 $\mu\text{m}$
Measuring force (N)	5 - 10
Battery type	CR 2032 (3V Lithium)
Material Contact surface	carbide
Spindle diameter	6.5 mm
Spindle thread pitch_mm	0.5 mm

### Dimensions

Dimensions b in mm	9.5 mm
Dimensions a in mm	24 mm
Dimensions c in mm	32 mm





# Product information

## Digital Micrometer Micromar 40 EWR

### Product features

- High contrast digit display
- Stainless spindle is hardened throughout and ground
- Spindle and anvil are carbide-tipped
- Rapid drive
- Ratchet is integrated in the thimble
- Lacquered steel frame, heat insulated

### Functions

RESET (set display to zero), ABS (display can be set to zero without losing reference to ORIGIN), mm/inch, ORIGIN (for entering a numerical value), LOCK function (key lock), TOL (Tolerance and Warning Limits Input), HOLD (freeze current measured value), DATA (data transmission via connection cable), Bi-directional data interface (for data retrieval - transfer of parameters - remote control - individual function locks via MarCom software)

### Package contains

setting standard (measuring range of 25-50 mm), battery, test certificate, instruction manual, case



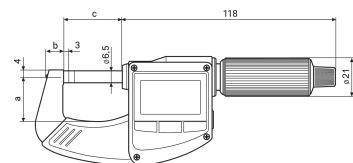
Item no.: 4157000

### Technical data

Measuring range mm	0 - 25 mm
Measuring range	0 - 1"
Resolution mm/inch	0.001 / .00005"
Error limit $\mu\text{m}$	2 $\mu\text{m}$
Parallel error in $\mu\text{m}$	2 $\mu\text{m}$
Flatness in $\mu\text{m}$	0.6 $\mu\text{m}$
Measuring force (N)	5 - 10
Battery type	CR 2032 (3V Lithium)
Material Contact surface	carbide
Spindle diameter	6.5 mm
Spindle thread pitch_mm	0.5 mm

### Dimensions

Dimensions b in mm	9.5 mm
Dimensions a in mm	24 mm
Dimensions c in mm	32 mm



### Accessories

Order no.	Designation	Product type
4102603	Data cable USB bidirectional	DK-U1
4102606	Data cable Digimatic	DK-D1

# Product information

## Digital Micrometer Micromar 40 EWR

### Product features

- High contrast digit display
- Stainless spindle is hardened throughout and ground
- Spindle and anvil are carbide-tipped
- Rapid drive
- Ratchet is integrated in the thimble
- Lacquered steel frame, heat insulated

### Functions

RESET (set display to zero), ABS (display can be set to zero without losing reference to ORIGIN), mm/inch, ORIGIN (for entering a numerical value), LOCK function (key lock), HOLD (freeze current measured value)

### Package contains

setting standard (measuring range of 25-50 mm), battery, test certificate, instruction manual, case



Item no.: 4157011

### Technical data

Measuring range mm	0 - 25 mm
Measuring range	0 - 1"
Resolution mm/inch	0.001 / .00005"
Error limit $\mu\text{m}$	2 $\mu\text{m}$
Measuring force (N)	5 - 10
Battery type	CR 2032 (3V Lithium)
Material Contact surface	carbide
Spindle diameter	6.5 mm
Spindle thread pitch_mm	0.5 mm

### Dimensions

Dimensions b in mm	9.5 mm
Dimensions a in mm	24 mm
Dimensions c in mm	32 mm

