

## Traditional Outside Micrometer 1961 Series

### Features

Standard: BS870, DIN 863/1, ISO361

#### All models feature

- Tungsten carbide measuring faces
- 6.5mm spindle diameter
- 'Speeder' type ratchet
- Locking lever
- Choice of standard or vernier type sleeve
- Tapered bow frame
- Supplied in plastic pocket case
- Adjusting key
- Capacity of 0-25mm / 0-1"
- Pearl chrome plated frame with insulation pads



#### MECHANICAL OUTSIDE MICROMETER

| Code No  | Range  | Resolution |
|----------|--------|------------|
| MW1961M  | 0-25mm | 0.01mm     |
| MW1961MB | 0-25mm | 0.002mm    |
| MW1961   | 0-1"   | 0.001"     |
| MW1961B  | 0-1"   | 0.0001"    |

#### ACCURACY

| Micrometer Range | Measuring Faces |          | Screw Pitch Accuracy |
|------------------|-----------------|----------|----------------------|
|                  | Max Size up to  | Flatness |                      |
| 25mm             | 0.001mm         | 0.003mm  | 0.003mm              |
| 1"               | 0.00005"        | 0.0001"  | 0.0001"              |

## Traditional Outside Micrometer 1965 Series

### Features

Standard: BS870, DIN 863/1, ISO361

#### All models feature

- Tungsten carbide measuring faces
- 6.5mm spindle diameter
- 'Speeder' type ratchet
- Locking lever
- Choice of standard or vernier type sleeve
- Tapered bow frame
- Supplied in plastic pocket case
- Adjusting key
- Capacity from 0-25mm / 0-1"
- Blue textured frame finish



#### MECHANICAL OUTSIDE MICROMETER

| Code No  | Range  | Resolution |
|----------|--------|------------|
| MW1965M  | 0-25mm | 0.01mm     |
| MW1965MB | 0-25mm | 0.002mm    |
| MW1965   | 0-1"   | 0.001"     |
| MW1965B  | 0-1"   | 0.0001"    |

#### ACCURACY

| Micrometer Range | Measuring Faces |          | Screw Pitch Accuracy |
|------------------|-----------------|----------|----------------------|
|                  | Max Size up to  | Flatness |                      |
| 25mm             | 0.001mm         | 0.003mm  | 0.003mm              |
| 1"               | 0.00005"        | 0.0001"  | 0.0001"              |

## Traditional Outside Micrometer, Mechanical 1966 Series

### Features

Standards: BS870, DIN 863/1, ISO361

- Capacity from 25mm-150mm
- Tungsten carbide measuring faces
- 6.8mm spindle diameter
- 'Speeder' type ratchet
- Locking lever
- Choice of standard or vernier type sleeve
- Adjusting key
- Supplied complete with durable plastic case



### MECHANICAL OUTSIDE MICROMETERS - IMPERIAL: 1-6"

| Range | 0.001" Carbide anvils | 0.0001" Carbide anvils |
|-------|-----------------------|------------------------|
| 1-2"  | MW1966-2              | MW1966B-2              |
| 2-3"  | MW1966-3              | MW1966B-3              |
| 3-4"  | MW1966-4              | MW1966B-4              |
| 4-5"  | MW1966-5              | MW1966B-5              |
| 5-6"  | MW1966-6              | MW1966B-6              |

### MECHANICAL OUTSIDE MICROMETERS - METRIC: 25-150MM

| Range     | 0.01mm Carbide anvils | 0.002mm Carbide anvils |
|-----------|-----------------------|------------------------|
| 25-50mm   | MW1966M50             | MW1966MB50             |
| 50-75mm   | MW1966M75             | MW1966MB75             |
| 75-100mm  | MW1966M100            | MW1966MB100            |
| 100-125mm | MW1966M125            | MW1966MB125            |
| 125-150mm | MW1966M150            | MW1966MB150            |

### ACCURACY

| Micrometer Range<br>Max Size up to | Measuring Faces |             | Screw Pitch Accuracy |
|------------------------------------|-----------------|-------------|----------------------|
|                                    | Flatness        | Parallelism |                      |
| 50mm                               | 0.001mm         | 0.003mm     | 0.003mm              |
| 150mm                              | 0.001mm         | 0.005mm     | 0.003mm              |

## Micrometer Ball Attachment 878 Series

### Features

- Ball diameter 6.5mm
- To suit the 1961, 1965 and 1966 series micrometers
- Can be fitted to the anvil or spindle on external micrometer series 1961, 1965 and 1966 to enable round or irregular surfaces to be measured
- The ball is hardened and moves freely to allow contact with the object being measured

Note: Always deduct the ball diameter from any reading.



### MICROMETER BALL ATTACHMENT

| Code No | Diameter |
|---------|----------|
| MW878M  | 6.5mm    |

## Low Cost Outside Micrometer 200 Series

### Features

Standard: DIN 863

- Standard workshop model
- Resolution 0.01mm
- Satin-chrome scale
- Painted frame with standard insulated grip
- Tapered for easier access to difficult areas
- With tungsten carbide measuring face and constant force ratchet
- Packed in plastic box with standard and adjusting key



### LOW COST OUTSIDE MICROMETER

| Code No    | Range    | Resolution |
|------------|----------|------------|
| MW200-01BL | 0-25mm   | 0.01mm     |
| MW200-02BL | 25-50mm  | 0.01mm     |
| MW200-03BL | 50-75mm  | 0.01mm     |
| MW200-04BL | 75-100mm | 0.01mm     |

## Outside Micrometer 200 Series

### Features

Standard: DIN 863

- High quality outside micrometer
- Design Line product
- Satin-chrome scale
- Hammertone finished frame with high quality insulated grip
- Tapered for easier access to difficult areas
- With tungsten carbide measuring faces and constant force ratchet
- Packed in plastic box with standard and adjusting key



### OUTSIDE MICROMETER METRIC

| Code No  | Range    | Resolution |
|----------|----------|------------|
| MW200-01 | 0-25mm   | 0.01mm     |
| MW200-02 | 25-50mm  | 0.01mm     |
| MW200-03 | 50-75mm  | 0.01mm     |
| MW200-04 | 75-100mm | 0.01mm     |

### OUTSIDE MICROMETER IMPERIAL

| Code No   | Range | Resolution |
|-----------|-------|------------|
| MW200-01I | 0-1"  | 0.0001"    |
| MW200-02I | 1-2"  | 0.0001"    |
| MW200-03I | 2-3"  | 0.0001"    |
| MW200-04I | 3-4"  | 0.0001"    |

## Value Line Digitronic Micrometer 200 Series

### Features

Standard: DIN 863

- Large LCD display
- Tapered for easier access to difficult areas
- Hammertone finished frame with high quality insulated grip
- Tungsten carbide measuring faces and constant force ratchet on thimble
- Functions: mm/inch conversion, ABS/INC, zero setting
- Packed in plastic box with standard (over 25mm)



### VALUE LINE DIGITRONIC MICROMETER

| Code No     | Range           | Resolution         |
|-------------|-----------------|--------------------|
| MW200-01DBL | 0-25mm / 0-1"   | 0.001mm / 0.00005" |
| MW200-02DBL | 25-50mm / 1-2"  | 0.001mm / 0.00005" |
| MW200-03DBL | 50-75mm / 2-3"  | 0.001mm / 0.00005" |
| MW200-04DBL | 75-100mm / 3-4" | 0.001mm / 0.00005" |

## Digitronic Outside Micrometer 201 Series

### Features

Standard: DIN 863

- Protected to IP54 specifications
- Rugged steel design
- Large LCD display
- Absolute and Incremental modes
- Carbide measuring faces
- Ball attachment included
- Packed in plastic box with standard (over 25mm)



### DIGITRONIC OUTSIDE MICROMETER

| Code No     | Range           | Resolution         |
|-------------|-----------------|--------------------|
| MW201-01DAB | 0-25mm / 0-1"   | 0.001mm / 0.00005" |
| MW201-02DAB | 25-50mm / 1-2"  | 0.001mm / 0.00005" |
| MW201-03DAB | 50-75mm / 2-3"  | 0.001mm / 0.00005" |
| MW201-04DAB | 75-100mm / 3-4" | 0.001mm / 0.00005" |

## Large Outside Micrometer 210 Series

### Features

Standard: DIN 863

- Strong forged steel frame, hammertone finish, quality insulated grip
- Design Line product
- Satin-chrome scale
- Tapered for easier access to difficult areas
- With tungsten carbide measuring faces and constant force ratchet
- Packed in wooden box with standard and adjusting key



### LARGE OUTSIDE MICROMETER

| Code No  | Range     | Resolution |
|----------|-----------|------------|
| MW210-01 | 100-125mm | 0.01mm     |
| MW210-02 | 125-150mm | 0.01mm     |
| MW210-03 | 150-175mm | 0.01mm     |
| MW210-04 | 175-200mm | 0.01mm     |
| MW210-05 | 200-225mm | 0.01mm     |
| MW210-06 | 225-250mm | 0.01mm     |
| MW210-07 | 250-275mm | 0.01mm     |
| MW210-08 | 275-300mm | 0.01mm     |

## Digitronic Large Outside Micrometer 210 Series

### Features

Standard: DIN 863

- Strong forged steel frame, hammertone finish, quality insulated grip
- Design Line product
- Large 7.5mm character height digital display
- Tapered for easier access to difficult areas
- With tungsten carbide measuring faces and constant force ratchet
- Modern design
- 'Soft keys' for maximum operating comfort
- Long life guaranteed
- Functions: mm/inch conversion, set, on/off zero-setting, data-output, battery low indication, hold, 0...ABS
- Packed in wooden box with standard and battery cover key



### DIGITRONIC LARGE OUTSIDE MICROMETER

| Code No     | Range              | Resolution         |
|-------------|--------------------|--------------------|
| MW210-01DDL | 100-125mm / 4-5"   | 0.001mm / 0.00005" |
| MW210-02DDL | 125-150mm / 5-6"   | 0.001mm / 0.00005" |
| MW210-03DDL | 150-175mm / 6-7"   | 0.001mm / 0.00005" |
| MW210-04DDL | 175-200mm / 7-8"   | 0.001mm / 0.00005" |
| MW210-05DDL | 200-225mm / 8-9"   | 0.001mm / 0.00005" |
| MW210-06DDL | 225-250mm / 9-10"  | 0.001mm / 0.00005" |
| MW210-07DDL | 250-275mm / 10-11" | 0.001mm / 0.00005" |
| MW210-08DDL | 275-300mm / 11-12" | 0.001mm / 0.00005" |

## Traditional Micrometer, Boxed Sets

### Features

Standard: BS870, DIN 863 / 1, ISO361

- Resolutions of 0.01mm or 0.002mm metric, or 0.001" or 0.0001" imperial
- Tungsten carbide anvils



#### RESOLUTION 0.01mm / 0.001"

| Range   | Carbide anvils | Micrometers in set |
|---------|----------------|--------------------|
| 0-150mm | MWMEB-322M     | 6                  |
| 0-6"    | MWMEB-322E     | 6                  |

#### RESOLUTION 0.002mm / 0.0001"

| Range   | Carbide anvils | Micrometers in set |
|---------|----------------|--------------------|
| 0-150mm | MWMEB-421M     | 6                  |
| 0-6"    | MWMEB-421E     | 6                  |

## Value Line Outside Micrometer Set 215 Series

### Features

Standard: DIN 863

- Resolution 0.01mm
- Satin-chrome scale
- Satin chrome forged steel frame with insulated grip
- With tungsten carbide measuring faces and constant force ratchet
- Packed in wooden box with standards and adjusting key



#### VALUE LINE OUTSIDE MICROMETER SET

| Code No    | Range   | Resolution | Micrometers in set |
|------------|---------|------------|--------------------|
| MW215-01BL | 0-75mm  | 0.01mm     | 3 Basic version    |
| MW215-02BL | 0-100mm | 0.01mm     | 4 Basic version    |
| MW215-03BL | 0-150mm | 0.01mm     | 6 Basic version    |
| MW215-04BL | 0-200mm | 0.01mm     | 8 Basic version    |

## Micrometer With Interchangeable Anvils 217 Series

### Features

Standard: DIN 863

- Features wide measuring range with interchangeable anvils
- Hardened and ground spindles/anvils
- Strong forged steel frame, hammertone finish, quality insulated grip
- Design Line product
- Satin-chrome scale
- Tapered for easier access to difficult areas
- With tungsten carbide measuring faces and constant force ratchet
- Packed in wooden box with standard and adjusting key



### MICROMETER WITH INTERCHANGEABLE ANVILS

| Code No  | Range     | Resolution |
|----------|-----------|------------|
| MW217-01 | 0-100mm   | 0.01mm     |
| MW217-02 | 0-150mm   | 0.01mm     |
| MW217-03 | 100-200mm | 0.01mm     |
| MW217-04 | 150-300mm | 0.01mm     |
| MW217-05 | 200-300mm | 0.01mm     |

## Analogue Snap Micrometer 290 Series

### Features

- Measuring range 0 - 25mm & 25 - 50mm
- Retractable anvil with an indicator for precise measurement of mass produced parts
- Micrometer accuracy 0.003mm
- Indicator accuracy 0.001mm



### ANALOGUE SNAP MICROMETER

| Code No  | Range   | Resolution | Indicator Range |
|----------|---------|------------|-----------------|
| MW290-01 | 0-25mm  | 0.001mm    | +/- 0.04mm      |
| MW290-02 | 25-50mm | 0.001mm    | +/- 0.04mm      |

## Mechadigit Basic Digital Outside Micrometer 230 Series

### Features

Standard: DIN 863

- Low cost, mechanical/digital read-out micrometer
- Satin-chrome scale
- No batteries needed
- Forged steel frame with insulated grip
- Tapered for easier access to difficult areas
- With tungsten carbide measuring faces and constant force ratchet
- Packed in wooden/plastic box with standard and adjusting key



### MECHADIGIT BASIC DIGITAL OUTSIDE MICROMETER

| Code No     | Range   | Resolution |
|-------------|---------|------------|
| MW230-01MDB | 0-25mm  | 0.01mm     |
| MW230-02MDB | 25-50mm | 0.01mm     |

## Blade Outside Micrometer 275 Series

### Features

Standard: DIN 863

- Blade type micrometer with non-rotating spindle
- For measuring grooves, keyways etc.
- Design Line product
- Satin-chrome scale
- Hammertone finished frame with high quality insulated grip
- Tapered for easier access to difficult areas
- Constant force ratchet on thimble
- Packed in plastic box with standard and adjusting key

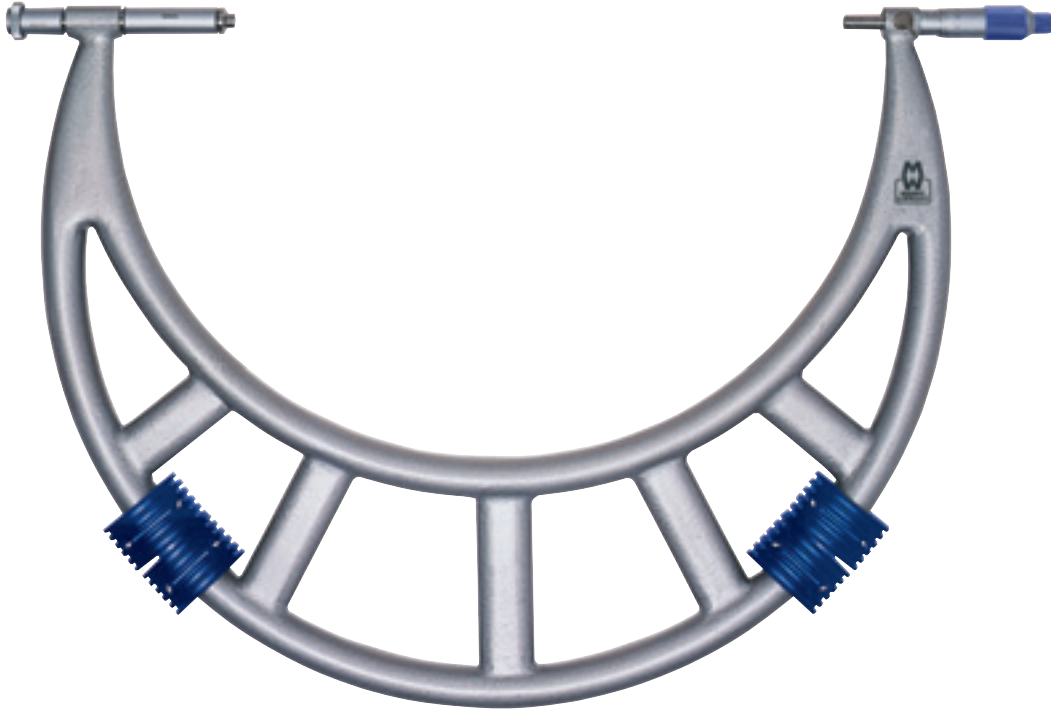


### BLADE OUTSIDE MICROMETER

| Code No  | Range    | Resolution |
|----------|----------|------------|
| MW275-01 | 0-25mm   | 0.01mm     |
| MW275-02 | 25-50mm  | 0.01mm     |
| MW275-03 | 50-75mm  | 0.01mm     |
| MW275-04 | 75-100mm | 0.01mm     |



## Extra Large Outside Micrometer 220 Series



### Features

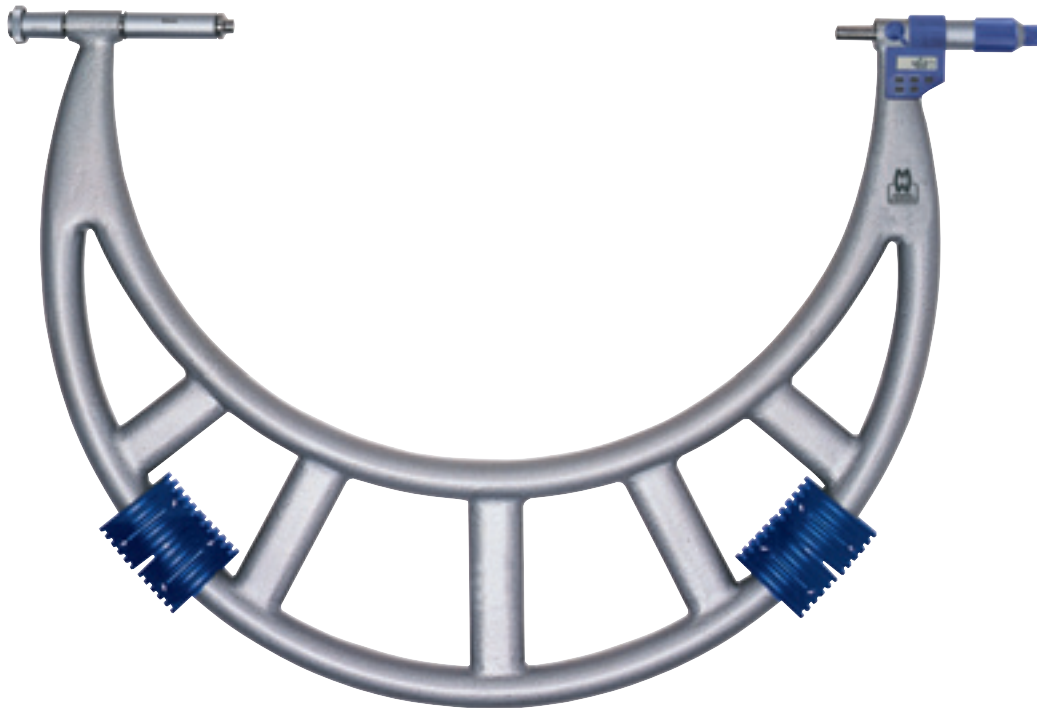
Standard: DIN 863 / IAIS

- Features wide measuring range with interchangeable anvils
- Hardened and ground spindles/anvils
- "Tube type" low weight model
- Satin-chrome scale
- Dur-al frame with insulated grips
- With tungsten carbide measuring faces and constant force ratchet
- Packed in wooden/plastic box with standard and adjusting key

### EXTRA LARGE OUTSIDE MICROMETER

| Code No  | Range       | Resolution |
|----------|-------------|------------|
| MW220-01 | 300-400mm   | 0.01mm     |
| MW220-02 | 400-500mm   | 0.01mm     |
| MW220-03 | 500-600mm   | 0.01mm     |
| MW220-04 | 600-700mm   | 0.01mm     |
| MW220-05 | 700-800mm   | 0.01mm     |
| MW220-06 | 800-900mm   | 0.01mm     |
| MW220-07 | 900-1000mm  | 0.01mm     |
| MW220-08 | 1000-1200mm | 0.01mm     |
| MW220-09 | 1200-1400mm | 0.01mm     |

## Extra Large Digitronic Outside Micrometer 220 Series



### Features

Standard: DIN 863 / IAIS

- Features wide measuring range with interchangeable anvils
- Hardened and ground spindles/anvils
- "Tube type" low weight, Dur-al frame with insulated grips
- Tapered for easier access to difficult areas
- Large 7.5mm character height digital display
- Modern design
- 'Soft keys' for maximum operating comfort
- Long life guaranteed
- Functions: mm/inch conversion, tolerance indication, ABS/INC, preset, on/off, zero-setting, data-output, battery low indication
- With tungsten carbide measuring faces and constant force ratchet on thimble
- Packed in wooden/plastic box with standard and adjusting key

### EXTRA LARGE DIGITRONIC OUTSIDE MICROMETER

| Code No     | Range               | Resolution         |
|-------------|---------------------|--------------------|
| MW220-01DDL | 300-400mm / 12-16"  | 0.001mm / 0.00005" |
| MW220-02DDL | 400-500mm / 16-20"  | 0.001mm / 0.00005" |
| MW220-03DDL | 500-600mm / 20-24"  | 0.001mm / 0.00005" |
| MW220-04DDL | 600-700mm / 24-28"  | 0.001mm / 0.00005" |
| MW220-05DDL | 700-800mm / 28-32"  | 0.001mm / 0.00005" |
| MW220-06DDL | 800-900mm / 32-36"  | 0.001mm / 0.00005" |
| MW220-07DDL | 900-1000mm / 36-40" | 0.001mm / 0.00005" |

## Tube Micrometer 255 Series

### Features

Standard: DIN 863

- High quality micrometer for measuring tube wall thickness
- With spherical anvil
- Design Line product
- Satin-chrome scale
- Hammertone finished frame with high quality insulated grip
- With tungsten carbide measuring faces and constant force ratchet on thimble
- Packed in plastic box with standard and adjusting key



### TUBE MICROMETER

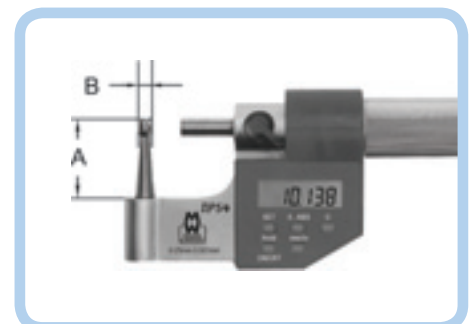
| Code No  | Range  | Resolution |
|----------|--------|------------|
| MW255-01 | 0-25mm | 0.01mm     |

## Digitronic Tube Micrometer 255 Series

### Features

Standard: DIN 863

- High quality Digitronic micrometer for measuring tube wall thickness
- With spherical anvil
- Features 'easy to read' large 7.5mm character height, digital display
- 'Soft keys' for maximum operating comfort
- Long life guaranteed
- With constant force ratchet thimble
- Chrome plated frame with high quality insulated grip
- Functions: mm/inch conversion, on/off, zero-setting, data-output, battery low indication, hold, 0...ABS
- Packed in plastic box with standard and battery cover key



### DIGITRONIC TUBE MICROMETER

| Code No     | Range         | Resolution         | A     | B      |
|-------------|---------------|--------------------|-------|--------|
| MW255-01DDL | 0-25mm / 0-1" | 0.001mm / 0.00005" | 27.5m | 4.75mm |

## Point Micrometer 270 Series

### Features

Standard: DIN 863

- Pointed spindle and anvil for measuring the web thickness of drills, small grooves, keyways and other hard to reach places
- Hammertone finished frame with high quality insulated grip
- Tapered for easier access to difficult areas
- With tungsten carbide measuring faces and constant force ratchet on thimble
- Packed in plastic box with standard and adjusting key



### POINT MICROMETER

| Code No  | Range    | Resolution | Point angle |
|----------|----------|------------|-------------|
| MW270-01 | 0-25mm   | 0.01mm     | 15°         |
| MW270-02 | 25-50mm  | 0.01mm     | 15°         |
| MW270-03 | 50-75mm  | 0.01mm     | 15°         |
| MW270-04 | 75-100mm | 0.01mm     | 15°         |
| MW270-05 | 0-25mm   | 0.01mm     | 30°         |
| MW270-06 | 25-50mm  | 0.01mm     | 30°         |
| MW270-07 | 50-75mm  | 0.01mm     | 30°         |
| MW270-08 | 75-100mm | 0.01mm     | 30°         |

## Digitronic Point Micrometer 270 Series

### Features

Standard: DIN 863

- Pointed spindle and anvil for measuring the web thickness of drills, small grooves, keyways and other hard to reach places
- Features 'easy to read' large 7.5mm character height, digital display
- Modern design
- 'Soft keys' for maximum operating comfort
- Long life guaranteed
- With constant force ratchet thimble
- Hammertone finished frame with high quality insulated grip
- Tapered for easier access to difficult areas
- Functions: mm/inch conversion, ABS/INC, on/off, zero-setting, data-output, battery low indication
- Packed in plastic box with standard setting rod



### DIGITRONIC POINT MICROMETER

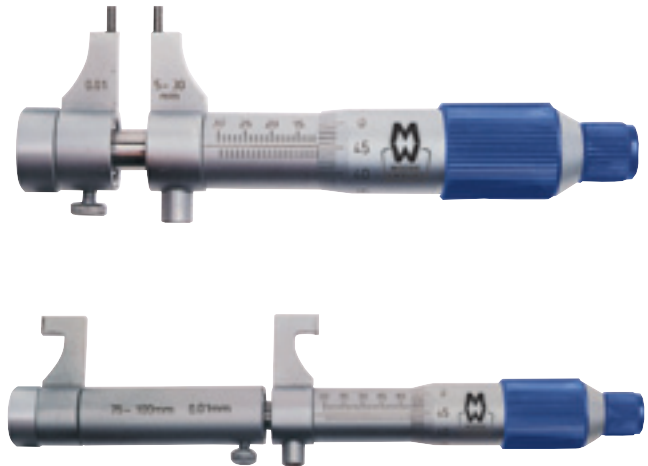
| Code No     | Range           | Resolution         | Point angle |
|-------------|-----------------|--------------------|-------------|
| MW270-01DDL | 0-25mm / 0-1"   | 0.001mm / 0.00005" | 30°         |
| MW270-02DDL | 25-50mm / 1-2"  | 0.001mm / 0.00005" | 30°         |
| MW270-03DDL | 50-75mm / 2-3"  | 0.001mm / 0.00005" | 30°         |
| MW270-04DDL | 75-100mm / 3-4" | 0.001mm / 0.00005" | 30°         |

## Caliper Type Inside Micrometer 280 Series

### Features

Standard: DIN 863

- For measuring the inside of a bore or hole
- Resolution 0.01mm
- With constant force ratchet thimble
- Satin chrome finished frame
- With tungsten carbide measuring faces and constant force ratchet
- Locking clamp for positive locking of spindle
- Packed in wooden/plastic box with setting ring and adjusting key



### CALIPER TYPE INSIDE MICROMETER

| Code No  | Range     | Resolution | Setting ring |
|----------|-----------|------------|--------------|
| MW280-01 | 5-30mm    | 0.01mm     | Yes          |
| MW280-02 | 25-50mm   | 0.01mm     | Yes          |
| MW280-03 | 50-75mm   | 0.01mm     | No           |
| MW280-04 | 75-100mm  | 0.01mm     | No           |
| MW280-05 | 100-125mm | 0.01mm     | No           |
| MW280-06 | 125-150mm | 0.01mm     | No           |
| MW280-07 | 150-175mm | 0.01mm     | No           |
| MW280-08 | 175-200mm | 0.01mm     | No           |

## Digitronic Caliper Type Inside Micrometer 280 Series

### Features

Standard: DIN 863

- For measuring the inside of a bore or hole
- Features 'easy to read' large 7.5mm character height, digital display
- Modern design
- 'Soft keys' for maximum operating comfort
- Long life guaranteed
- With constant force ratchet thimble
- Satin chrome finished frame with high quality insulated grip
- Functions: mm/inch conversion, on/off, zero-setting, data-output, battery low indication, hold, 0...ABS
- Packed in plastic box with standard and battery cover key



### DIGITRONIC CALIPER TYPE INSIDE MICROMETER

| Code No     | Range             | Resolution         | Setting Ring |
|-------------|-------------------|--------------------|--------------|
| MW280-01DDL | 5-30mm / 0.2-1.2" | 0.001mm / 0.00005" | Yes          |
| MW280-02DDL | 25-50mm / 1-2"    | 0.001mm / 0.00005" | Yes          |
| MW280-03DDL | 50-75mm / 2-3"    | 0.001mm / 0.00005" | No           |
| MW280-04DDL | 75-100mm / 3-4"   | 0.001mm / 0.00005" | No           |
| MW280-05DDL | 100-125mm / 4-5"  | 0.001mm / 0.00005" | No           |
| MW280-06DDL | 125-150mm / 5-6"  | 0.001mm / 0.00005" | No           |

## Tubular Inside Micrometer 300 Series

### Features

Standard: DIN 863

- Ideal for large diameters
- With tungsten carbide measuring faces
- All measuring faces are micro-lapped
- Satin-chromed scale and body with lock screw
- All extension pieces equipped with gauge parts are under constant spring loading
- Packed in a wooden box



### TUBULAR INSIDE MICROMETER

| Code No  | Range      | Resolution |
|----------|------------|------------|
| MW300-01 | 50-250mm   | 0.01mm     |
| MW300-02 | 50-600mm   | 0.01mm     |
| MW300-04 | 150-2000mm | 0.01mm     |

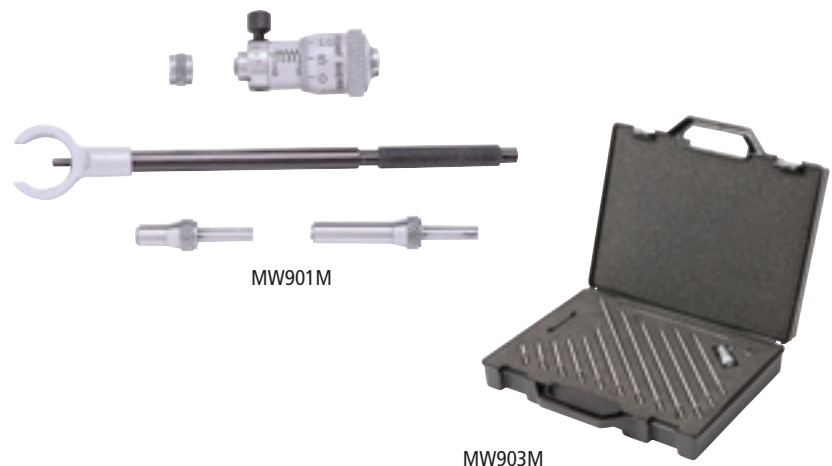


## Traditional Internal Micrometer 900 Series

### Features

Standard: BS959

- Supplied with measuring head, extension rods and spacing collar for alternative measuring ranges
- Smaller models have detachable extension handles (901, 902 & 903)
- All models supplied in a fitted case



### TRADITIONAL INTERNAL MICROMETER

| Range    | Head Range | Code No |
|----------|------------|---------|
| 25-55mm  | 5mm        | MW901M  |
| 1-2"     | 0.25"      | MW901   |
| 50-210mm | 10mm       | MW902M  |
| 2-8"     | 0.50"      | MW902   |
| 50-310mm | 10mm       | MW903M  |
| 2-12"    | 0.50"      | MW903   |



## Traditional Depth Gauge Micrometer

### MW890 Series:

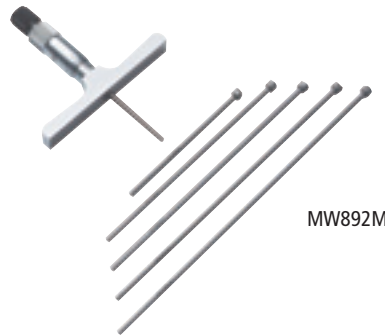
- Fixed depth rod, 6.8mm diameter
- 63.5mm / 2 1/2" base length
- 'Speeder' type ratchet
- Lock screw

### MW891 Series:

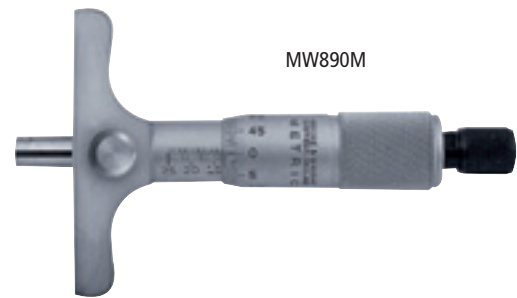
- Interchangeable depth rods, 4mm diameter
- 63.5mm / 2 1/2" base length

### MW892 Series:

- As 891 Series except for:  
100mm / 4" base length



MW892M



MW890M

### DEPTH GAUGE MICROMETER

| Range   | MW890 Series  | MW891 Series     | MW892 Series     |
|---------|---------------|------------------|------------------|
| 0-25mm  | <b>MW890M</b> | n/a              | n/a              |
| 0-1"    | <b>MW890</b>  | n/a              | n/a              |
| 0-75mm  | n/a           | <b>MW891M75</b>  | <b>MW892M75</b>  |
| 0-3"    | n/a           | <b>MW891-3</b>   | <b>MW892-3</b>   |
| 0-150mm | n/a           | <b>MW891M150</b> | <b>MW892M150</b> |
| 0-6"    | n/a           | <b>MW891-6</b>   | <b>MW892-6</b>   |
| 0-300mm | n/a           | <b>MW891M300</b> | <b>MW892M300</b> |
| 0-12"   | n/a           | <b>MW891-12</b>  | <b>MW892-12</b>  |

## Digitronic Depth Micrometer 305 Series

### Features

Standard: DIN 863

- Interchangeable rods
- Rods are hardened and the measuring faces are micro-lapped
- Features 'easy to read' large 7.5mm character height, digital display
- 'Soft keys' for maximum operating comfort
- Constant force ratchet thimble
- Satin chrome finished base
- Functions: mm / inch conversion, set, on/off, zero-setting, battery low indication, hold, 0...ABS



### DIGITRONIC DEPTH MICROMETER

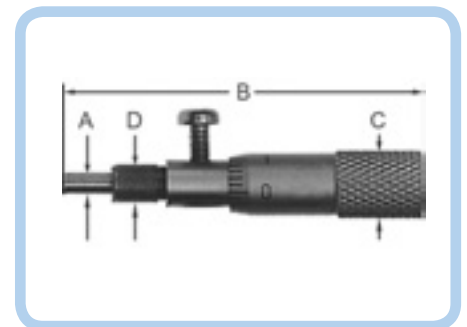
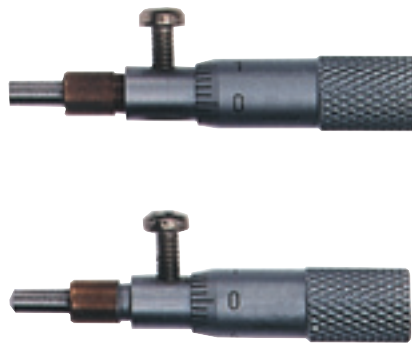
| Code No            | Range           | Resolution         | Base       |
|--------------------|-----------------|--------------------|------------|
| <b>MW305-00DDL</b> | 0-25mm / 0-1"   | 0.001mm / 0.00005" | 4" / 100mm |
| <b>MW305-01DDL</b> | 0-50mm / 0-2"   | 0.001mm / 0.00005" | 4" / 100mm |
| <b>MW305-02DDL</b> | 0-100mm / 0-4"  | 0.001mm / 0.00005" | 4" / 100mm |
| <b>MW305-03DDL</b> | 0-150mm / 0-6"  | 0.001mm / 0.00005" | 4" / 100mm |
| <b>MW305-04DDL</b> | 0-200mm / 0-8"  | 0.001mm / 0.00005" | 4" / 100mm |
| <b>MW305-05DDL</b> | 0-300mm / 0-12" | 0.001mm / 0.00005" | 4" / 100mm |

## Extra Small Micrometer Head 310 Series

### Features

Standard: Factory Standard

- Universal micrometer head for incorporating into machines or other purposes
- Satin chrome finished body
- Laser engraved graduations



### EXTRA SMALL MICROMETER HEAD

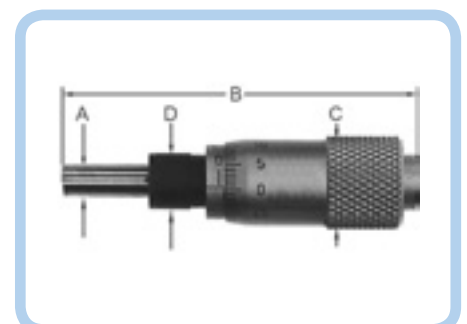
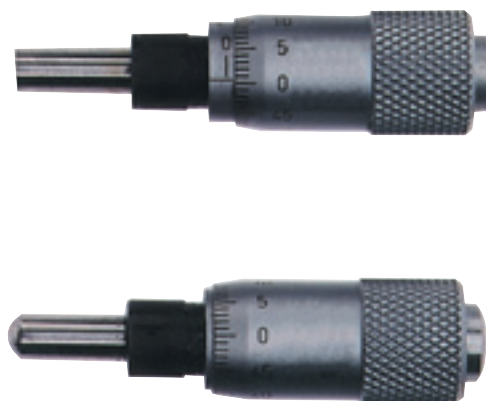
| Code No   | Range | Measuring face | Resolution | A     | B      | C     | D     |
|-----------|-------|----------------|------------|-------|--------|-------|-------|
| MW310-05  | 0-5mm | Flat           | 0.01mm     | 2.0mm | 32.0mm | 6.0mm | 3.5mm |
| MW310-05R | 0-5mm | Spherical      | 0.01mm     | 2.0mm | 32.0mm | 6.0mm | 3.5mm |

## Small Micrometer Head 310 Series

### Features

Standard: Factory Standard

- Universal small micrometer head for incorporating into machines or other purposes, easy to read due to large thimble
- Satin chrome finished body
- Laser engraved graduations



### SMALL MICROMETER HEAD

| Code No   | Range   | Measuring face | Resolution | A     | B      | C      | D     |
|-----------|---------|----------------|------------|-------|--------|--------|-------|
| MW310-06  | 0-6.5mm | Flat           | 0.01mm     | 3.5mm | 37.0mm | 10.0mm | 6.0mm |
| MW310-06R | 0-6.5mm | Spherical      | 0.01mm     | 3.5mm | 37.0mm | 10.0mm | 6.0mm |

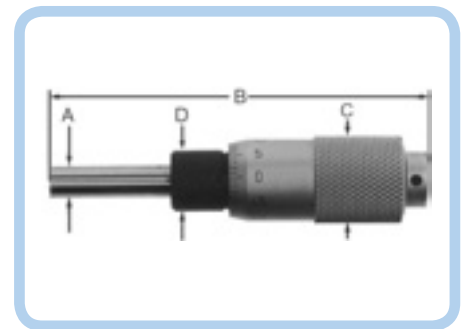


## Small Micrometer Head 310 Series

### Features

Standard: Factory Standard

- Spindle diameter 6.5mm
- Universal small micrometer head for X-Y stages or other purposes
- Satin chrome finished body
- Laser engraved graduations



#### SMALL MICROMETER HEAD

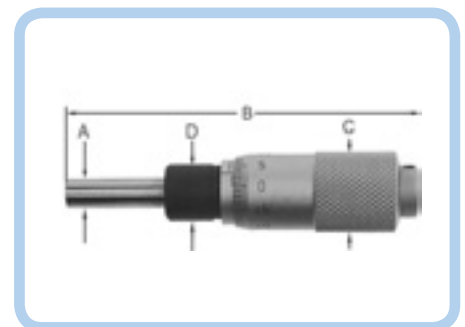
| Code No  | Range  | Measuring face | Resolution | A     | B      | C      | D     |
|----------|--------|----------------|------------|-------|--------|--------|-------|
| MW310-13 | 0-13mm | Flat           | 0.01mm     | 5.0mm | 59.0mm | 13.5mm | 9.5mm |

## Small Micrometer Head 310 Series

### Features

Standard: Factory Standard

- Spindle diameter 6.5mm
- Universal micrometer head for X-Y stages or other purposes
- Satin chrome finished body
- Laser engraved graduations



#### SMALL MICROMETER HEAD

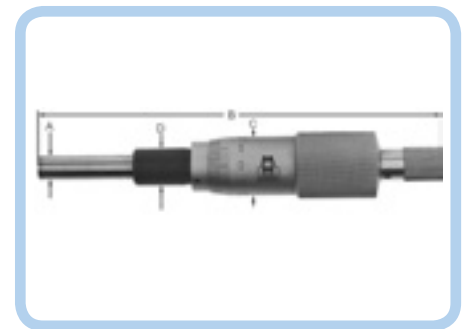
| Code No  | Range  | Measuring face | Resolution | A     | B      | C      | D     |
|----------|--------|----------------|------------|-------|--------|--------|-------|
| MW310-15 | 0-15mm | Flat           | 0.01mm     | 5.0mm | 61.0mm | 13.5mm | 9.5mm |

## Standard Micrometer Head 310 Series

### Features

Standard: Factory Standard

- Universal micrometer head for X-Y stages or other purposes
- Satin chrome finished body
- With constant force ratchet stop
- Laser engraved graduations



### STANDARD MICROMETER HEAD

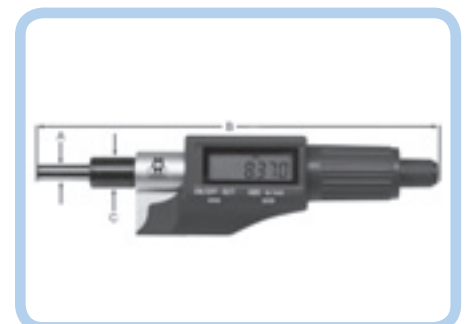
| Code No  | Range  | Measuring face | Resolution | A     | B       | C      | D      |
|----------|--------|----------------|------------|-------|---------|--------|--------|
| MW310-25 | 0-25mm | Flat           | 0.01mm     | 6.5mm | 113.0mm | 18.0mm | 12.0mm |

## Digitronic Standard Micrometer Head 312 Series

### Features

Standard: DIN862

- Universal micrometer head for X-Y stages or other purposes
- Large LCD display
- Constant force ratchet thimble
- Functions: mm/inch conversion, ABS/INC, zero-setting



### DIGITRONIC MICROMETER HEAD

| Code No  | Range       | Resolution         | A     | B     | C      |
|----------|-------------|--------------------|-------|-------|--------|
| MW312-25 | 0-25mm / 1" | 0.001mm / 0.00005" | 6.5mm | 150mm | 12.0mm |

## Micrometer Stand 279 Series

### Features

- Designed for micrometers up to 100mm
- Painted cast iron base with plastic covered clamping jaws
- Angle adjustable



#### MICROMETER STAND

| Code No   | Description                       |
|-----------|-----------------------------------|
| MW279-01A | Stand for micrometers up to 100mm |

## Micrometer Stand 279 Series

### Features

- Designed for micrometers up to 100mm
- Clamp opening 5-15mm
- Painted cast iron base



#### MICROMETER STAND

| Code No  | Description                               |
|----------|---|
| MW279-02 | Folding stand for micrometers up to 100mm |