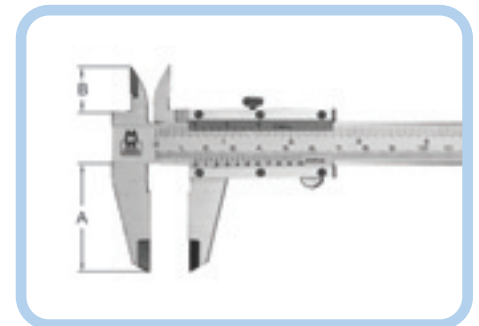# Workshop Vernier Caliper 100 Series

Features

Standard DIN 862

• Standard workshop model with stop screw
• Assembly slider model
• 4-way measurement
• Made of hardened alloyed stainless steel
• Chromed scale with engraved graduations
• Measuring surface is micro-lapped
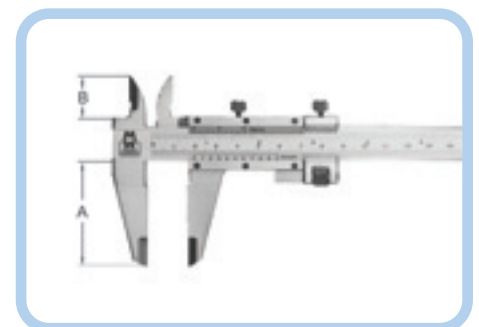• Packed in plastic box

WORKSHOP VERNIER CALIPER

Code No	Range	Resolution	Length of jaws (A)
MW100-15B	0-150mm / 0-6"	0.05mm - 1/128"	40mm
MW100-20B	0-200mm / 0-8"	0.05mm - 1/128"	50mm
MW100-30B	0-300mm / 0-12"	0.05mm - 1/128"	55mm
MW100-15BI	0-150mm / 0-6"	0.02mm - 0.001"	40mm
MW100-20BI	0-200mm / 0-8"	0.02mm - 0.001"	50mm
MW100-30BI	0-300mm / 0-12"	0.02mm - 0.001"	55mm

Workshop Vernier Caliper 105 Series

Features

Standard DIN 862

• Standard workshop model with stop screw
• Equipped with fine adjustment
• 4-way measurement
• Assembly slider model
• Made of hardened alloyed stainless steel
• Chromed scale with engraved graduations
• Measuring surface is micro-lapped
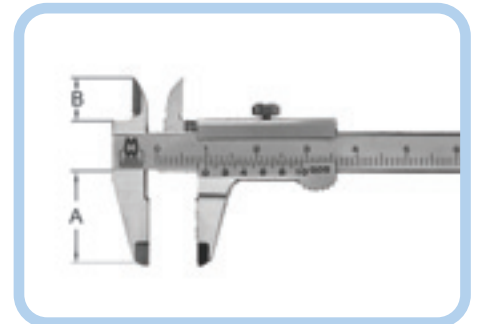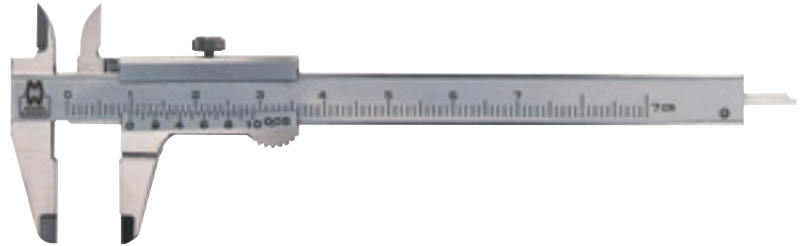• Packed in plastic box

WORKSHOP VERNIER CALIPER

Code No	Range	Resolution	Length of jaws (A)
MW105-20	0-200mm / 0-8"	0.05mm - 1/128"	50mm
MW105-30	0-300mm / 0-12"	0.05mm - 1/128"	55mm
MW105-20I	0-200mm / 0-8"	0.02mm - 0.001"	50mm
MW105-30I	0-300mm / 0-12"	0.02mm - 0.001"	55mm

High Precision Vernier Caliper 112 Series

Features

Standard: DIN 862

- Top model, superior design vernier caliper
- Convex slider shape for easy reading
- 4-way measurement
- Long life guaranteed
- Ultra low friction slider
- Chromed scale with laser engraved graduations
- Hardened up to 58 HRC
- Made of alloyed stainless steel
- Supplied with leather-look wallet

WORKSHOP VERNIER CALIPER			
Code No	Range	Resolution	Length of jaws (A)
MW112-15	0-150mm / 0-6"	0.05mm - 1/128"	40mm
MW112-15I	0-150mm / 0-6"	0.02mm - 0.001"	40mm

Precision Vernier Caliper 115 Series

Features

Standard: DIN 862

- High precision vernier caliper
- Solid slider model, 4-way measurement
- Made of hardened stainless steel
- Chromed scale with laser engraved graduations
- The scale shows both mm and inch value
- Measuring surface is micro-lapped
- Supplied with leather-look wallet

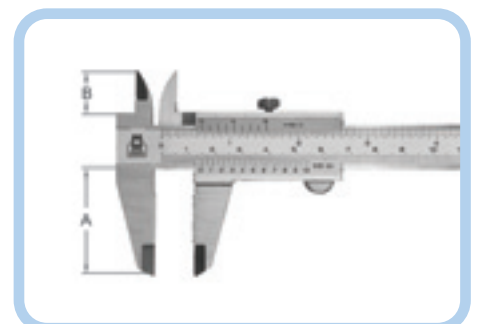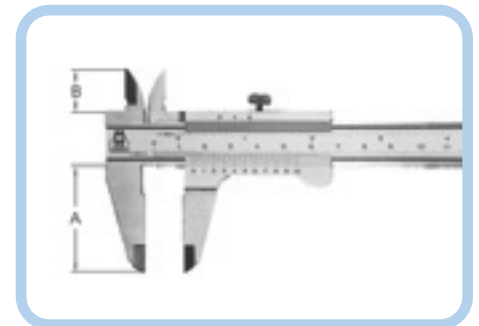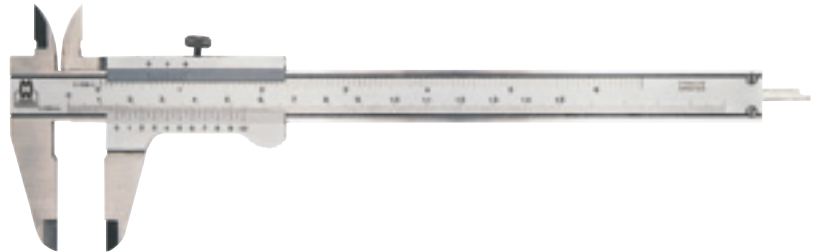| WORKSHOP VERNIER CALIPER			
Code No	Range	Resolution	Length of jaws (A)
MW115-15	0-150mm / 0-6"	0.05mm - 1/128"	40mm
MW115-15I	0-150mm / 0-6"	0.02mm - 0.001"	40mm

Vernier Caliper for External Grooves 120 Series

Features

Standard: DIN 862

- Mono-block solid slider model
- Made of hardened stainless steel
- Chromed scale with laser engraved graduations
- Measuring surface is micro-lapped
- Packed in plastic box

VERNIER CALIPER FOR EXTERNAL GROOVES

Code No	Range	Resolution
MW120-15	0-150mm	0.05mm

Vernier Caliper for Internal Grooves 125 Series

Features

Standard: Factory Standard

- Mono-block solid slider model
- Made of hardened stainless steel
- Measuring surface is micro-lapped
- Packed in plastic box

WORKSHOP VERNIER CALIPER

Code No	Range	Resolution
MW125-15	0-150mm / 0-6"	0.05mm - 1/128"

Inside Vernier Caliper 145 Series

Features

Standard: Factory Standard

- Features extra long jaws for inside measurement
- High precision model with mono block solid slider
- 4-way measurement possible
- Made of alloyed hardened stainless steel
- Chromed scale with engraved graduations
- Measuring surface is micro-lapped
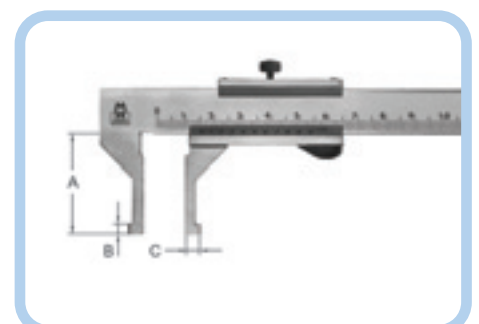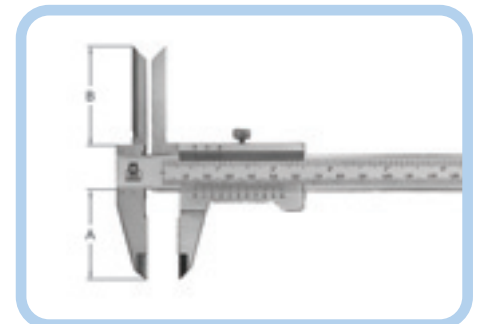
INSIDE VERNIER CALIPER

Code No	Range	Resolution	Length of jaws (A)
MW145-15	0-150mm / 0-6"	0.05mm / 1/128"	43mm
MW145-15I	0-150mm / 0-6"	0.02mm / 0.001"	43mm

Workshop Vernier Caliper 160 Series

Features

Standard: Factory Standard

- Combination-jaw model
- Separate jaws for internal and external measurement
- Stop screw for locking the slider/jaws
- Made of hardened stainless steel
- Chromed scale with engraved graduations
- Measuring surface is micro-lapped
- With fine adjustment

WORKSHOP VERNIER CALIPER

Code No	Range	Resolution	Length of jaws (A)
MW160-20	0-200mm	0.05mm	60mm
MW160-22	0-200mm	0.02mm	60mm
MW160-30	0-300mm	0.05mm	90mm
MW160-32	0-300mm	0.02mm	90mm
MW160-50	0-500mm	0.05mm	150mm
MW160-52	0-500mm	0.02mm	150mm

Large Workshop Vernier Caliper 150 Series

Features

Standard: Factory Standard

- Standard workshop model with stop screw
- Mono block solid slider
- Made of hardened alloyed stainless steel
- Jaws for internal and external measurement
- Chromed scale with laser engraved graduations
- Measuring surface is micro-lapped
- With fine adjustment
- Packed in wooden box

LARGE WORKSHOP VERNIER CALIPER

Code No	Range	Resolution	Length of jaws (A)
MW150-52	0-500mm / 0-20"	0.02mm - 0.001"	100mm
MW150-55	0-500mm / 0-20"	0.05mm - 1/128"	100mm
MW150-62	0-600mm / 0-24"	0.02mm - 0.001"	100mm
MW150-65	0-600mm / 0-24"	0.05mm - 1/128"	100mm
MW150-72	0-1000mm / 0-40"	0.02mm - 0.001"	125mm
MW150-75	0-1000mm / 0-40"	0.05mm - 1/128"	125mm
MW150-82	0-1500mm / 0-60"	0.02mm - 0.001"	150mm
MW150-85	0-1500mm / 0-60"	0.05mm - 1/128"	150mm
MW150-92	0-2000mm / 0-80"	0.02mm - 0.001"	200mm
MW150-95	0-2000mm / 0-80"	0.05mm - 1/128"	200mm
MW150-96	0-2500mm / 0-100"	0.05mm - 1/128"	200mm
MW150-97	0-3000mm / 0-120"	0.05mm - 1/128"	200mm

Solid Slider Large Workshop Vernier Caliper 152 Series

Features

- Standard workshop model with stop screw
- Mono block solid slider
- Made of hardened alloyed stainless steel
- Jaws for internal and external measurement
- Chromed scale with laser engraved graduations
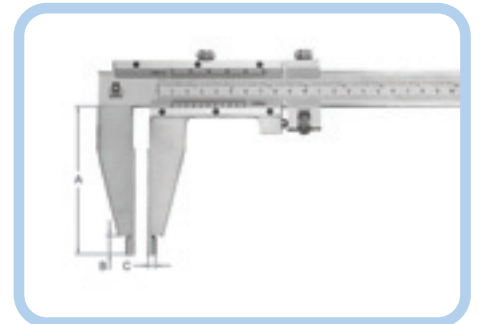- Measuring surface is micro-lapped
- With fine adjustment
- Packed in wooden box

SOLID SLIDER LARGE WORKSHOP VERNIER CALIPER

Code No	Range	Resolution	Length of jaws (A)
MW152-55	0-500mm	0.05mm	100mm
MW152-65	0-600mm	0.05mm	100mm
MW152-75	0-1000mm	0.05mm	125mm
MW152-85	0-1500mm	0.05mm	150mm
MW152-95	0-2000mm	0.05mm	200mm
MW152-96	0-2500mm	0.05mm	200mm
MW152-97	0-3000mm	0.05mm	300mm

Long Jaw Vernier Caliper 155 Series

Feature

Standard: Factory Standard

- With longer jaws which permit the measurement of large workpieces
- Jaws for internal and external measurement
- Stop screw for locking the slider
- Made of hardened stainless steel
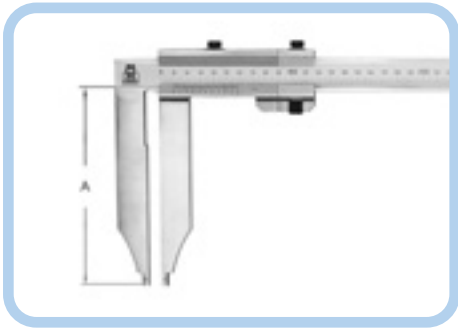- Chromed scale with engraved graduations
- The scale shows both mm and inch value
- Measuring surface is micro-lapped
- With fine adjustment

LONG JAW VERNIER CALIPER

Code No	Range	Resolution	Length of jaws (A)
MW155-32	0-300mm / 0-12"	0.02mm - 0.001"	150mm
MW155-35	0-300mm	0.05mm	150mm
MW155-52	0-500mm / 0-20"	0.02mm - 0.001"	200mm
MW155-55	0-500mm	0.05mm	200mm
MW155-62	0-600mm / 0-24"	0.02mm - 0.001"	300mm
MW155-65	0-600mm	0.05mm	300mm
MW155-72	0-1000mm / 0-40"	0.02mm - 0.001"	300mm
MW155-75	0-1000mm	0.05mm	300mm
MW155-82	0-1500mm / 0-60"	0.02mm - 0.001"	300mm
MW155-85	0-1500mm	0.05mm	300mm
MW155-92	0-2000mm / 0-80"	0.02mm - 0.001"	300mm
MW155-95	0-2000mm	0.05mm	300mm

Dial Caliper 140 Series

Feature

Standard: Factory Standard

- Rapid movement model with roller-button
- Rack cover prevents dust or grit fouling teeth of rack
- High precision model with mono block solid slider
- 4-way measurement
- Made of alloyed hardened stainless steel
- Chromed scale with engraved graduations
- Measuring surface is micro-lapped
- Black indicator plate with clear red pointer

DIAL CALIPER

Code No	Range	Resolution	Length of jaws (A)
MW140-15	0-150mm	0.02mm	40mm
MW140-20	0-200mm	0.02mm	55mm
MW140-30	0-300mm	0.02mm	55mm

Dial Caliper 141 Series

Features

Standard: DIN 862

- Rapid movement with thumb wheel
- Covered rack
- 4-way measurement
- Hardened stainless steel rack
- Measuring surface is micro-lapped

METRIC DIAL CALIPER

Code No	Range	Resolution
MW141-15	0-150mm	0.02mm
MW141-15I	0-6"	0.001"

Dial Caliper 142 Series

Features

Standard: DIN 862

- High-quality shockproof dial caliper
- Rapid movement with thumb wheel
- Covered rack
- 4-way measurement
- Standard yellow metric face
- Hardened stainless steel rack
- Measuring surface is micro-lapped

METRIC DIAL CALIPER

Code No	Capacity	Resolution
MW142-15	0-150mm	0.02mm
MW142-20	0-200mm	0.02mm
MW142-30	0-300mm	0.02mm

Plastic Dial Caliper CDP150M

Features

Standard: Factory Standard

- Manufactured from glass reinforced nylon material
- Highly durable design
- ± 0.1mm accuracy
- Plastic depth rod

PLASTIC DIAL CALIPER		
Code No	Capacity	Resolution
MWCDP150M	0-150mm	0.1mm

Polycal Digitronic Caliper

Features

Standard: Factory Standard

- Polycarbonate frame
- 4 way measurement
- Accuracy +/- 0.2mm/0.008
- Functions: mm/inch, zero setting, ABS/INC measurement
- Supplied retail packed with vinyl pouch

POLYCAL DIGITRONIC CALIPER			
Code No	Capacity	Resolution	Jaw Length
MW110-15DPC	0-150mm/0-6″	0.01mm/0.0005″	40mm

Mechatronic Caliper 110 Series

Features

Standard: Factory Standard

- Top quality caliper with analog and digital reading
- Unique design
- Clear LCD display and laser engraved scale on one caliper
- Long life guaranteed
- Ground micro-lapped measuring surfaces
- Functions: mm/inch conversion, on/off, data-output, zero-setting, battery low indication
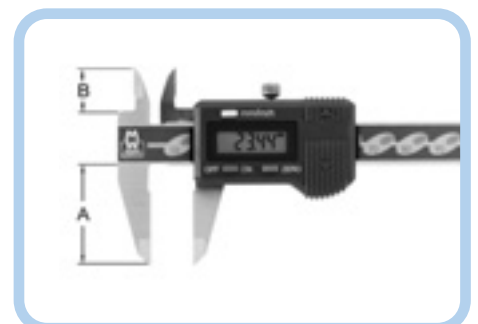
MECHATRONIC CALIPER			
Code No	Range	Resolution	Length of jaws (A)
MW110-15DME	0-150mm/0-6″	0.01mm/0.0005″	40mm

Digitronic Pocket Caliper 110 Series

Features

Standard: Factory Standard

- Ultra small Digitronic caliper
- On/off switch
- Zero point at any position
- Displays values in mm and inch
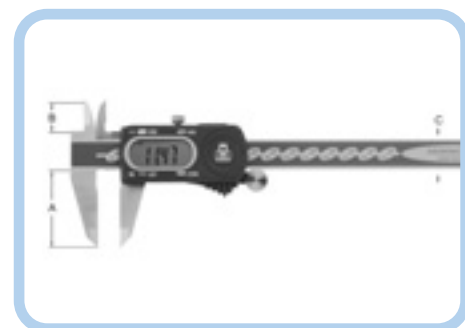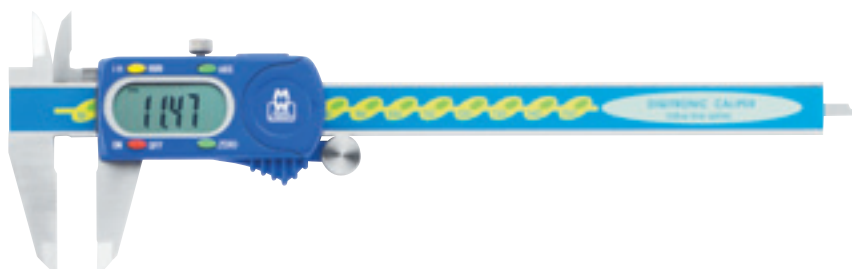- All metal parts made of hardened steel

DIGITRONIC POCKET CALIPER			
Code No	Range	Resolution	Length of jaws (A)
MW110-DPT	0-100mm/0-4″	0.01mm/0.0005″	30mm

Value Line Digitronic Caliper 110 Series

Features

Standard: DIN 862

- ABS/INC measurement
- Large LCD display
- On/off switch
- Zero point at any position
- Displays values in mm and inch
- All metal parts made of hardened stainless steel
- CR2032 battery
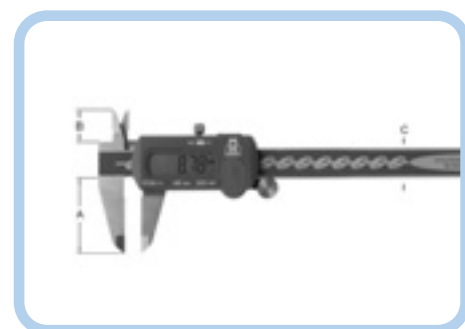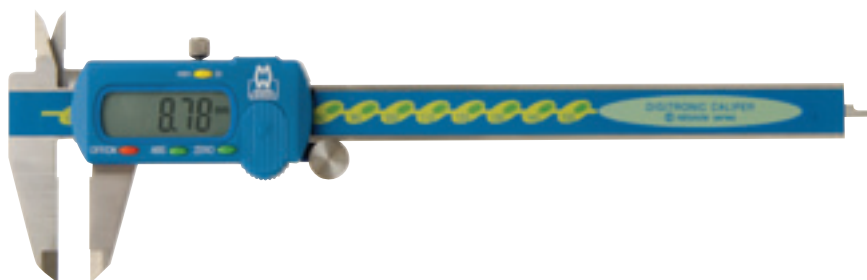
VALUE LINE DIGITRONIC CALIPER 110-DBL SERIES

Code No	Capacity	Resolution	Jaw Length
MW110-15DBL	0-150mm/ 0-6"	0.01mm / 0.0005"	40mm
MW110-20DBL	0-200mm/ 0-8"	0.01mm / 0.0005"	50mm
MW110-30DBL	0-300mm/ 0-12"	0.01mm / 0.0005"	60mm

Digitronic Caliper 110 Series

Features

Standard: DIN 862

- Easy to read LCD display
- Ground micro-lapped measuring surfaces
- Thumb wheel for fine adjustment
- Functions: mm/inch conversion, on/off, zero-setting, battery low indication
- SR44 Battery

DIGITRONIC CALIPER 110-DDL SERIES
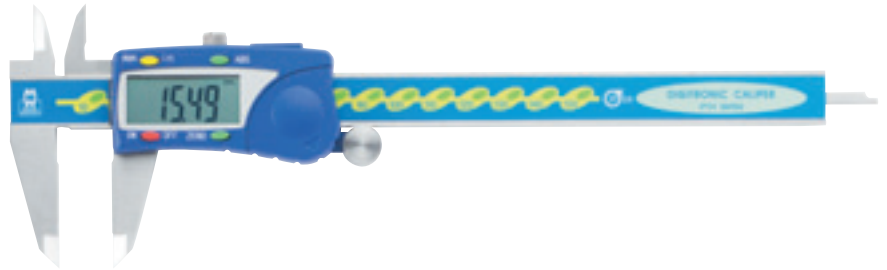
Code No	Capacity	Resolution	Jaw Length
MW110-15DDL	0-150mm/ 0-6"	0.01mm / 0.0005"	40mm
MW110-20DDL	0-200mm/ 0-8"	0.01mm / 0.0005"	50mm
MW110-30DDL	0-300mm/ 0-12"	0.01mm / 0.0005"	60mm

Water Resistant Digitronic Caliper IP54 Series

Features

Standard: DIN 862

• Water and dust resistant to IP54 specification

• Functions: mm/inch conversion, on/off, zero setting, ABS/INC measurement

• Patented ceramic capacitive sensor

• Large LCD display

• CR2032 battery

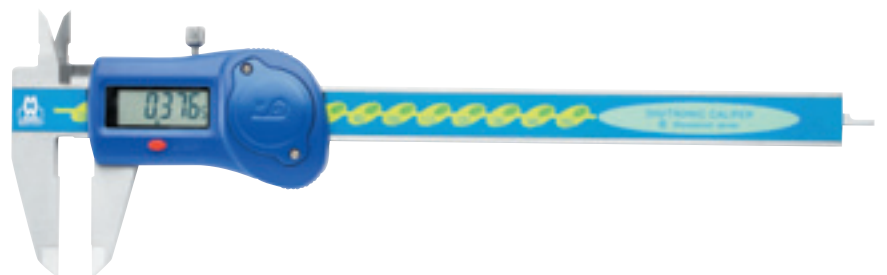### WATER RESISTANT DIGITRONIC CALIPER IP54 SERIES

Code No	Range	Resolution	Length of Jaws (A)
MW110-15WR	0 - 150mm / 0 - 6"	0.01mm / 0.0005"	40mm
MW110-20WR	0 - 200mm / 0 - 8"	0.01mm / 0.0005"	50mm
MW110-30WR	0 - 300mm / 0 - 12"	0.01mm / 0.0005"	60mm

Waterproof Digitronic Caliper IP67 Series

Features

Standard: DIN 862

• Water, coolant and dust proof to IP67 specification

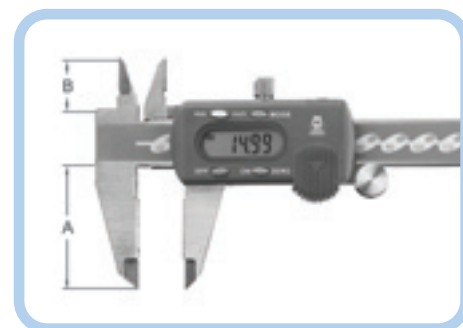• Functions: mm/inch conversion, on/off, zero setting

• CR2032 battery

WATERPROOF DIGITRONIC CALIPER

Code No	Range	Resolution	Length of Jaws (A)
MW110-15DWP	0-150mm / 0-6"	0.01mm / 0.0005"	40mm

Digitronic Function Display Caliper 110 Series

Features

- Top quality digital caliper
- Features display with functions, max, min, hold
- Modern design
- Large 7.5mm character height digital display
- Long life guaranteed
- Ground micro-lapped measuring surfaces
- Standard with roller button for easy controlled operation
- Functions: mm/inch conversion, on/off, data-output, zero-setting, max, min, hold, battery low indication
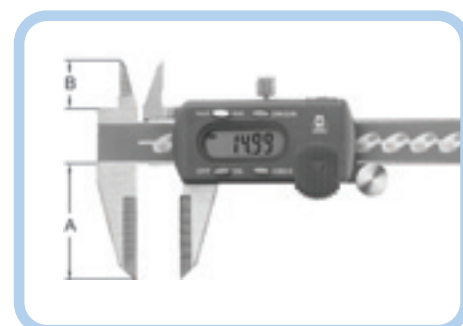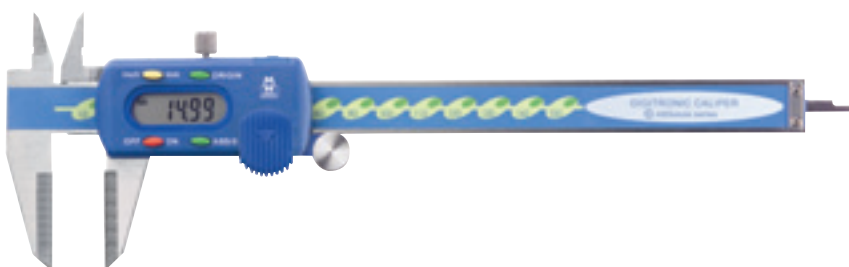
DIGITRONIC DISPLAY CALIPER

Code No	Range	Resolution	Length of jaws (A)
MW110-15DFD	0-150mm/0-6"	0.01mm/0.0005"	40mm

Carbide Tipped Digitronic Caliper 110 Series

Features

Standard: DIN 862

- Top quality digital caliper
- Features carbide tipped measuring jaws
- Modern design
- Large 7.5mm character height digital display
- Long life guaranteed
- Ground micro-lapped measuring surfaces
- Standard with roller button for easy controlled operation
- Functions: mm/inch conversion, on/off, data-output, zero-setting, battery low indication
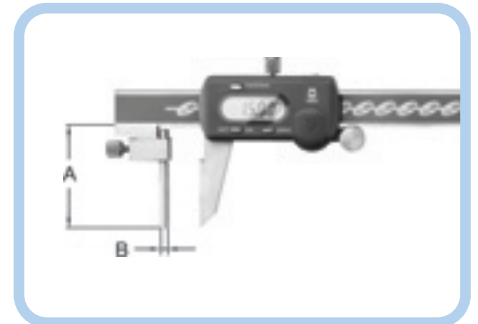
CARBIDE TIPPED DIGITRONIC CALIPER

Code No	Range	Resolution	Length of jaws (A)
MW110-15DCT	0-150mm / 0-6"	0.01mm / 0.0005"	40mm

Digitronic Tube Type Caliper 110 Series

Features

Standard: Factory Standard

- Top quality digital caliper
- Features special jaw for measuring wall thickness of tubes
- Modern design
- Large 7.5mm character height digital display
- Long life guaranteed
- Ground micro-lapped measuring surfaces
- Standard with roller button for easy controlled operation
- Functions: mm/inch conversion, on/off, data-output, zero-setting, battery low indication

DIGITRONIC TUBE TYPE CALIPER

Code No	Range	Resolution	Length of jaws (A)
MW110-15DTT	0-150mm/0-6"	0.01mm / 0.0005"	40mm

Digitronic Brake Disc Caliper 110 Series

Features

Standard: Factory Standard

- Top quality digital caliper
- Features special jaw for measuring thickness of brake discs
- Modern design
- Large 7.5mm character height digital display
- Long life guaranteed
- Ground micro-lapped measuring surfaces
- Standard with roller button for easy controlled operation
- Functions: mm/inch conversion, on/off, data-output, zero-setting, battery low indication
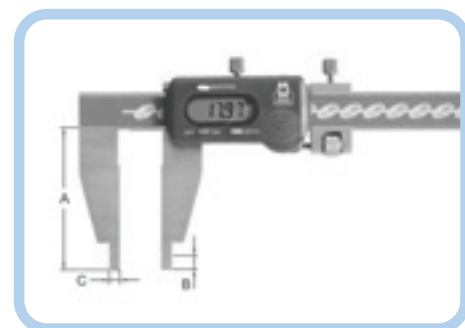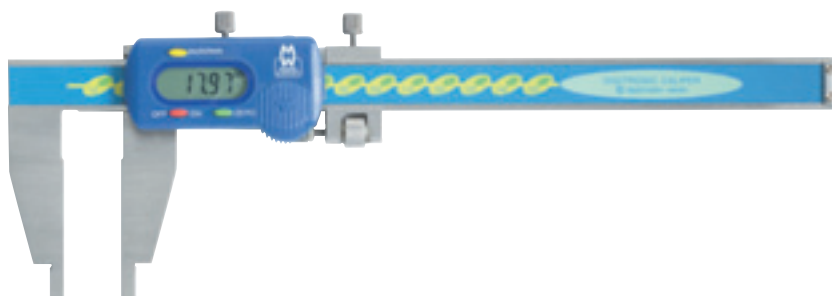
DIGITRONIC BRAKE DISC CALIPER

Code No	Range	Resolution	Length of jaws (A)
MW110-15DBD	0-150mm/0-6"	0.01mm/0.0005"	93mm

Digitronic Long Jaw Caliper 110 Series

Features

Standard: Factory Standard

- Top quality digital caliper
- Equipped with long jaws
- Modern design
- Large 7.5mm character height digital display
- Long life guaranteed
- Ground micro-lapped measuring surfaces
- Standard with roller button for easy controlled operation
- Functions: mm/inch conversion, on/off, data-output, zero-setting, battery low indication
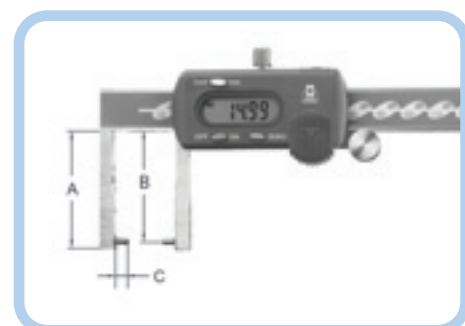
DIGITRONIC LONG JAW CALIPER

Code No	Range	Resolution	Length of jaws (A)
MW110-15DLJ	0-150mm/ 0-6"	0.01mm / 0.0005"	60mm

Digitronic Caliper for External Grooves 120 Series

Features

Standard: Factory Standard

- Top quality digital caliper
- Features standard jaws for measuring of external grooves
- Modern design
- Large 7.5mm character height digital display
- Long life guaranteed
- Ground micro-lapped measuring surfaces
- Standard with roller button for easy controlled operation
- Functions: mm/inch conversion, on/off, data-output, zero-setting, battery low indication

DIGITRONIC CALIPER FOR EXTERNAL GROOVES

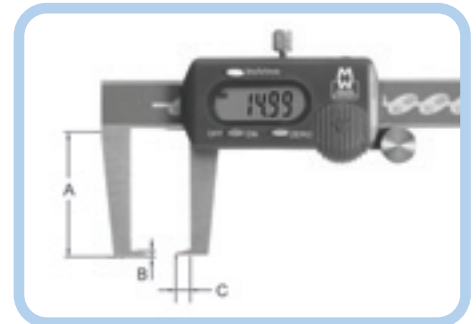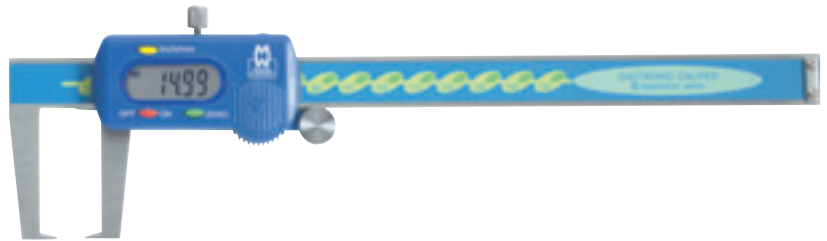| Code No	Range	Resolution
MW120-15DB	0-150mm/0-6"	0.01mm/0.0005"

Digitronic Caliper For External Grooves 120 Series

Features

Standard: Factory Standard

- Top quality digital caliper
- Features knife style jaws for measuring of external grooves
- Modern design
- Large 7.5mm character height digital display
- Long life guaranteed
- Ground micro-lapped measuring surfaces
- Standard with roller button for easy controlled operation
- Functions: mm/inch conversion, on/off, data-output, zero-setting, battery low indication

DIGITRONIC CALIPER FOR EXTERNAL GROOVES

Code No	Range	Resolution
MW120-15DC	0-150mm / 0-6"	0.01mm / 0.0005"

Digitronic Caliper For Internal Grooves 125 Series

Features

Standard: Factory Standard

- Top quality digital caliper
- Features round jaws for measuring of internal grooves
- Modern design
- Large 7.5mm character height digital display
- Long life guaranteed
- Ground micro-lapped measuring surfaces
- Standard with roller button for easy controlled operation
- Functions: mm/inch conversion, on/off, data-output, zero-setting, battery low indication

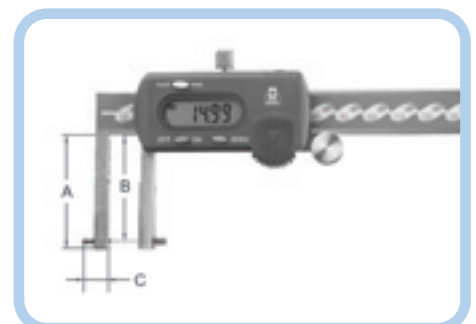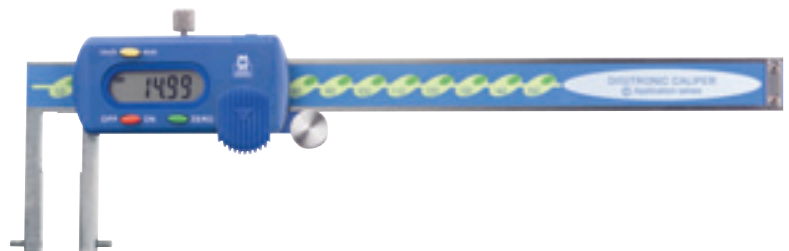### DIGITRONIC CALIPER FOR INTERNAL GROOVES

Code No	Range	Resolution
MW125-15DB	0-150mm / 0-6"	0.01mm / 0.0005"

Digitronic Caliper for Internal Grooves 125 Series

Features

Standard: Factory Standard

- Top quality digital caliper
- Features universal jaws for measuring grooves
- Modern design
- Large 7.5mm character height digital display
- Long life guaranteed
- Ground micro-lapped measuring surfaces
- Standard with roller button for easy controlled operation
- Functions: mm/inch conversion, on/off, data-output, zero-setting, battery low indication
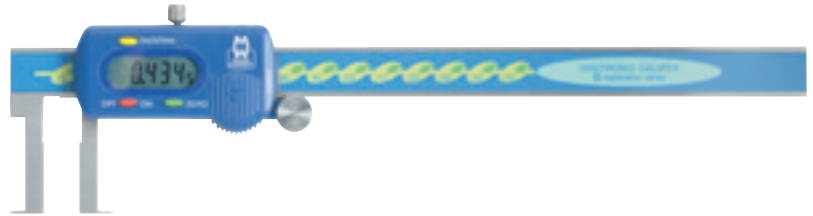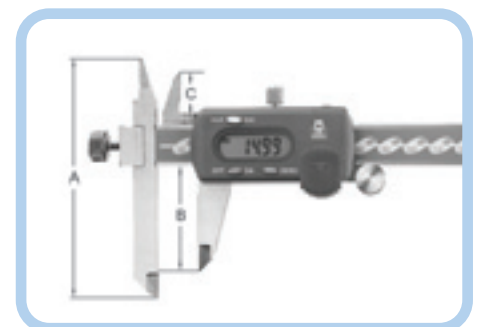
DIGITRONIC CALIPER FOR INTERNAL GROOVES

Code No	Range	Resolution
MW125-15DC	0-150mm / 0-6"	0.01mm / 0.0005"

Digitronic Caliper with Adjustable Jaw 141 Series

Features

Standard: Factory Standard

- Top quality digital caliper
- Features adjustable jaw for measurement of stepped sections
- Modern design
- Large 7.5mm character height digital display
- Long life guaranteed
- Ground micro-lapped measuring surfaces
- Standard with roller button for easy controlled operation
- Functions: mm/inch conversion, on/off, data-output, zero-setting, battery low indication
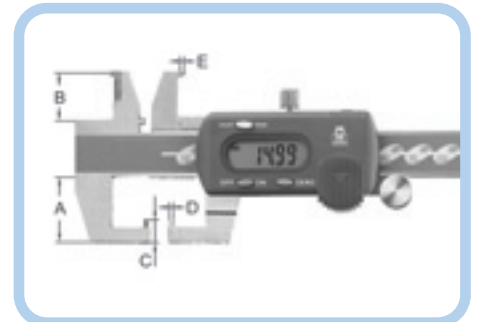
DIGITRONIC CALIPER WITH ADJUSTABLE JAW

Code No	Range	Resolution
MW141-15D	0-150mm / 0-6"	0.01mm / 0.0005"
MW141-20D	0-200mm / 0-8"	0.01mm / 0.0005"
MW141-30D	0-300mm/ 0-12"	0.01mm / 0.0005"

Digitronic Universal Groove Caliper 142 Series

Features

Standard: Factory Standard

- Top quality digital caliper
- Features universal jaws for measuring grooves
- Modern design
- Large 7.5mm character height digital display
- Long life guaranteed
- Ground micro-lapped measuring surfaces
- Standard with roller button for easy controlled operation
- Functions: mm/inch conversion, on/off, data-output, zero-setting, battery low indication

DIGITRONIC UNIVERSAL CALIPER

Code No	Range	Resolution
MW142-15D	0-150mm / 0-6"	0.01mm / 0.0005"

Digitronic Small Groove Caliper 143 Series

Features

Standard: Factory Standard

- Top quality digital caliper
- Features small extreme pointed jaws for measuring small grooves
- Modern design
- Large 7.5mm character height digital display
- Long life guaranteed
- Ground micro-lapped measuring surfaces
- Standard with roller button for easy controlled operation
- Functions: mm/inch conversion, on/off, data-output, zero-setting, battery low indication
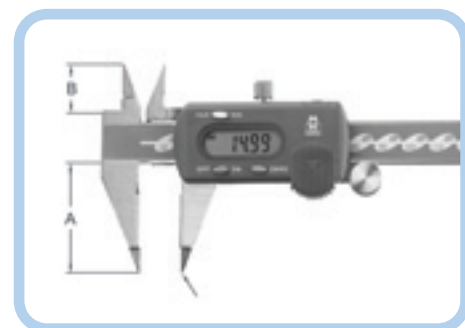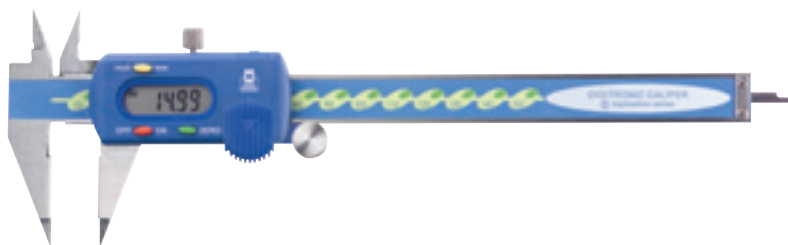
DIGITRONIC SMALL GROOVE CALIPER

Code No	Range	Resolution
MW143-15D	0-150mm/0-6"	0.01mm/0.0005"

Digitronic Pointed Jaw Caliper 144 Series

Features

Standard: Factory Standard

- Top quality digital caliper
- Features standard length pointed jaws
- Modern design
- Large 7.5mm character height digital display
- Long life guaranteed
- Ground micro-lapped measuring surfaces
- Standard with roller button for easy controlled operation
- Functions: mm/inch conversion, on/off, data-output, zero-setting, battery low indication
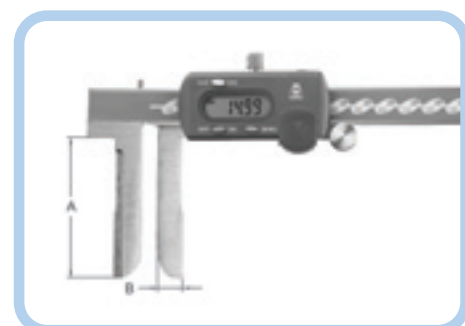
DIGITRONIC POINTED JAW CALIPER

Code No	Range	Resolution
MW144-15D	0-150mm / 0-6"	0.01mm / 0.0005"

Digitronic Caliper with Knife Edge Jaw 145 Series

Features

Standard: Factory Standard

- Top quality digital caliper
- Features long knife shape jaws for hard to reach places
- Modern design
- Large 7.5mm character height digital display
- Long life guaranteed
- Ground micro-lapped measuring surfaces
- Standard with roller button for easy controlled operation
- Functions: mm/inch conversion, on/off, data-output, zero-setting, battery low indication
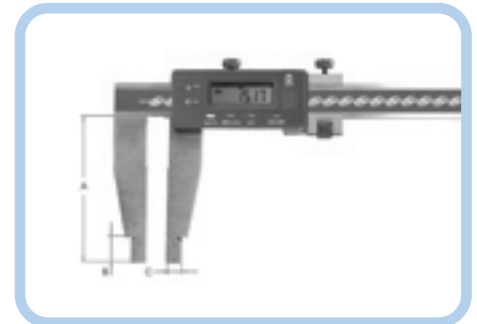
DIGITRONIC CALIPER WITH KNIFE EDGE JAW

Code No	Range	Resolution	Length of jaws (A)
MW145-15D	0-150mm / 0-6"	0.01mm / 0.0005"	52mm
MW145-30D	0-300mm / 0-12"	0.01mm / 0.0005"	98mm
MW145-50D	0-500mm / 0-20"	0.01mm / 0.0005"	124mm

Large Digitronic Workshop Caliper 150 Series

Features

Standard: Factory Standard

- Top quality digital caliper
- Modern design
- Large 7.5mm/10mm character height digital display
- Long life guaranteed
- Ground micro-lapped measuring surfaces
- Functions: mm/inch conversion, on/off, data-output, zero-setting, ABS/zero, battery low indication
- With fine adjustment

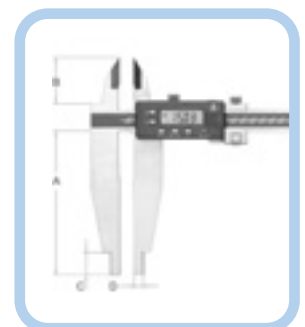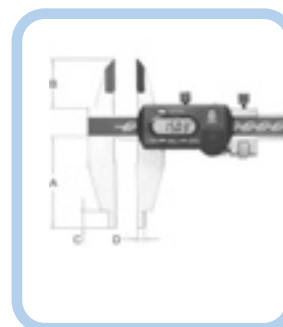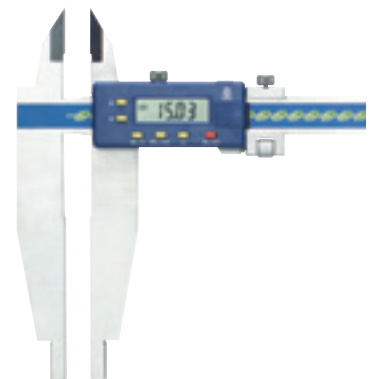### LARGE DIGITRONIC WORKSHOP CALIPER

Code No	Range	Resolution	Length of jaws (A)
MW150-50DDL	0-500mm / 0-20"	0.01mm / 0.0005"	100mm
MW150-75DDL	0-1000mm / 0-40"	0.01mm / 0.0005"	125mm
MW150-85DDL	0-1500mm / 0-60"	0.01mm / 0.0005"	125mm
MW150-95DDL	0-2000mm / 0-80"	0.01mm / 0.0005"	180mm

Digitronic Nib Type Workshop Caliper 160 Series

Features

Standard: Factory Standard

- Top quality digital caliper
- Features nib type and standard jaws
- Modern design
- Large 7.5mm character height digital display
- Long life guaranteed
- Ground micro-lapped measuring surfaces
- Standard with roller button for easy controlled operation
- Functions: mm/inch conversion, on/off, data-output, zero-setting, battery low indication
- With fine adjustment

DIGITRONIC NIB TYPE WORKSHOP CALIPER 160

Code No	Range	Resolution	Length of jaws (A)
MW160-20D	0-200mm / 0-8"	0.01mm / 0.0005"	60mm
MW160-30D	0-300mm / 0-12"	0.01mm / 0.0005"	60mm
MW160-50D	0-500mm / 0-20"	0.01mm / 0.0005"	150mm

For more information visit **www.moore-and-wright.com**   Partners in Precision