



**Compact Catalog
2015**

ASIMETO®

INDEX

4 Micrometers



9 Calipers



12 Depth & Height Gauges



16 Indicators



24 Gauges



26 Tool Kits

27 Optical Instruments & Cable



Asimeto. Exactly what you need.

Everything we do is as exacting as the tools we make. Asimeto is the creator and manufacturer of high-precision measuring instruments - designed and registered exclusively in Germany. Asimeto tools are very competitively priced and are sold through the Asimeto distribution network. Our ultimate commitment to quality allows us to ensure strict production standards and reliable technical service for our global customers.

Asimeto is the first in the industry to deliver the **Value Plus** program to guarantee the accuracy and reliability of all products. This means every Asimeto tool is supplied with ISO17025 calibration certificate - so customers can be confident that the measuring accuracy conforms to the applicable national specification. All tools are calibrated by our world-class lab at no extra charge to the customer.

Asimeto has exactly what you need.

IP65 Digital Outside Micrometer



105-01-4

FEATURES

- Resolution:
 - Digital: .00005"/ 0.001mm
 - Scale: .0001"/ 0.01mm
- Flatness: 0.000012"/ 0.3µm
- Protection level IP65
- Carbide tipped measuring faces
- Upon switch on the display will read the actual absolute measuring position
- Inch/Metric conversion
- Automatic Off to maximize battery life
- Absolute or incremental measuring modes
- Grey painted steel frame

SPECIFICATIONS

Code No.	Range	Accuracy	Resolution	Ratchet	Data Out-put Cable
105-01-4	0-25mm	±0.002mm	0.001mm	Dual Ratchet	900-05-0 900-05-3
105-02-4	25-50mm	±0.002mm	0.001mm	Dual Ratchet	
105-03-4	50-75mm	±0.003mm	0.001mm	Dual Ratchet	
105-04-4	75-100mm	±0.003mm	0.001mm	Dual Ratchet	
105-05-4	100-125mm	±0.003mm	0.001mm	Dual Ratchet	
105-06-4	125-150mm	±0.003mm	0.001mm	Dual Ratchet	
105-07-0	150-175mm	±0.004mm	0.001mm	Ratchet Stop	W/O
105-08-0	175-200mm	±0.004mm	0.001mm	Ratchet Stop	W/O
105-09-0	200-225mm	±0.004mm	0.001mm	Ratchet Stop	W/O
105-10-0	225-250mm	±0.004mm	0.001mm	Ratchet Stop	W/O
105-11-0	250-275mm	±0.005mm	0.001mm	Ratchet Stop	W/O
105-12-0	275-300mm	±0.005mm	0.001mm	Ratchet Stop	W/O

Digital Outside Micrometer



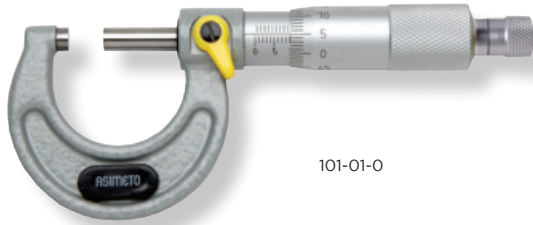
SPECIFICATIONS

Code No.	Range	Accuracy	Resolution
116-01-0	0-25mm	±0.004mm	0.001mm
116-02-0	25-50mm	±0.004mm	0.001mm
116-03-0	50-75mm	±0.005mm	0.001mm
116-04-0	75-100mm	±0.005mm	0.001mm

FEATURES

- Resolution: .00005"/ 0.001mm
- Carbide tipped measuring faces
- Spindle dia.: 0.25"
- Painted frame
- Ratchet friction thimble
- Inch/Metric conversion
- Absolute or incremental measuring modes
- Automatic On/Off to maximize battery life

Outside Micrometer



101-01-0



101-66-8

FEATURES

- Graduation:
Inch: 0.001" / .0001"
Metric: 0.01mm / 0.001mm
- Flatness: 0.000024" / 0.6µm
- Carbide tipped measuring faces
- Ratchet Stop
- Grey painted steel frame

SPECIFICATIONS

Code No.	Range	Accuracy	Resolution
101-01-0	0-25mm	±0.004mm	0.01mm
101-01-2	0-25mm	±0.004mm	0.001mm
101-02-0	25-50mm	±0.004mm	0.01mm
101-02-2	25-50mm	±0.004mm	0.001mm
101-03-0	50-75mm	±0.005mm	0.01mm
101-03-2	50-75mm	±0.005mm	0.001mm
101-04-0	75-100mm	±0.005mm	0.01mm
101-04-2	75-100mm	±0.005mm	0.001mm
101-05-2	100-125mm	±0.006mm	0.001mm
101-06-2	125-150mm	±0.006mm	0.001mm
101-07-2	150-175mm	±0.007mm	0.001mm
101-08-2	175-200mm	±0.007mm	0.001mm
101-09-2	200-225mm	±0.008mm	0.001mm
101-10-2	225-250mm	±0.008mm	0.001mm
101-11-2	250-275mm	±0.009mm	0.001mm
101-12-2	275-300mm	±0.009mm	0.001mm
101-01-1	0-1"	±.0001"	.001"
101-01-3	0-1"	±.0001"	.0001"
101-02-1	1-2"	±.0002"	.001"
101-02-3	1-2"	±.0002"	.0001"
101-03-3	2-3"	±.0002"	.0001"
101-04-3	3-4"	±.0002"	.0001"
Set Code No.	Quantity		
101-66-8	0-150mm	6	0.01mm

Interchangeable Anvil Outside Micrometer



FEATURES

- Resolution:
Digital reading: .00005" / 0.001mm
Scale on digital models: .0001" / 0.01mm
Scale on mechanical models: .001" / 0.01mm
- Flatness: 0.00004" / 1µm
- Ratchet stop models
- Interchangeable anvils provide wider measuring ranges
- Carbide tipped measuring faces

- Grey painted steel frame for models up to 12"/300mm
- Grey welded pipe frame for model over 12"/300mm models
- Automatic On/Off to maximize battery life

- Inch/Metric conversion
- Upon switching on the display will read the actual absolute measuring position
- Absolute or incremental measuring modes
- Protection level IP65

SPECIFICATIONS

Code No.	Range	Accuracy	Resolution
Mechanical models			
111-12-0	150-300mm	±0.009mm	0.01mm
111-16-0	300-400mm	±0.011mm	0.01mm
111-20-0	400-500mm	±0.013mm	0.01mm
111-24-0	500-600mm	±0.015mm	0.01mm
111-28-0	600-700mm	±0.016mm	0.01mm
Digital models			
115-06-0	0-150mm	±0.006mm	0.001mm
115-12-0	150-300mm	±0.009mm	0.001mm
115-16-0	300-400mm	±0.011mm	0.001mm
115-20-0	400-500mm	±0.013mm	0.001mm

Two-Three Point Internal Micrometer



SPECIFICATIONS

Code No.	Range	Accuracy	Resolution	Setting Ring	Extension Rods
Digital models					
208-11-0	6-8mm	±0.004mm	0.001mm	6mm	100mm
208-12-0	8-10mm	±0.004mm	0.001mm	8mm	100mm
208-13-0	10-12mm	±0.004mm	0.001mm	10mm	100mm
Mechanical models					
209-11-0	6-8mm	±0.004mm	0.001mm	6mm	100mm
209-12-0	8-10mm	±0.004mm	0.001mm	8mm	100mm
209-13-0	10-12mm	±0.004mm	0.001mm	10mm	100mm

FEATURES

- Resolution:
 - Digital models: .00005" / 0.001mm
 - Mechanical models: .0001" / 0.001mm
- Protection level IP65
- Ratchet stop
- Setting rings supplied
- Measuring contact points are designed to allow measurements near to the bottom of blind holes
- Models Up to and including 6mm or .24 inch have two measuring points and models 7mm or .275 inch and above are with three measuring points

Three Point Internal Micrometer



SPECIFICATIONS

Code No.	Range	Accuracy	Resolution	Setting Ring	Extension Rods
Digital models					
208-24-0	12-16mm	±0.004mm	0.001mm	16mm	150mm
208-25-0	16-20mm	±0.004mm	0.001mm	16mm	150mm
208-26-0	20-25mm	±0.004mm	0.001mm	25mm	150mm
208-27-0	25-30mm	±0.004mm	0.001mm	25mm	150mm
208-28-0	30-40mm	±0.004mm	0.001mm	40mm	150mm
208-29-0	40-50mm	±0.005mm	0.001mm	40mm	150mm
208-30-0	50-63mm	±0.005mm	0.001mm	62mm	150mm
208-31-0	62-75mm	±0.005mm	0.001mm	62mm	150mm
208-32-0	75-88mm	±0.005mm	0.001mm	87mm	150mm
208-33-0	87-100mm	±0.005mm	0.001mm	87mm	150mm
Mechanical models					
209-24-0	12-16mm	±0.004mm	0.005mm	16mm	150mm
209-25-0	16-20mm	±0.004mm	0.005mm	16mm	150mm
209-26-0	20-25mm	±0.004mm	0.005mm	25mm	150mm
209-27-0	25-30mm	±0.004mm	0.005mm	25mm	150mm
209-28-0	30-40mm	±0.004mm	0.005mm	40mm	150mm
209-29-0	40-50mm	±0.005mm	0.005mm	40mm	150mm
209-30-0	50-63mm	±0.005mm	0.005mm	62mm	150mm
209-31-0	62-75mm	±0.005mm	0.005mm	62mm	150mm
209-32-0	75-88mm	±0.005mm	0.005mm	87mm	150mm
209-33-0	87-100mm	±0.005mm	0.005mm	87mm	150mm

FEATURES

- Resolution:
 - Digital models: .00005" / 0.001mm
 - Mechanical models: .0002" / 0.005mm
- Protection level IP65
- Ratchet stop
- Setting rings for origin point setting
- Measuring contact points are designed to allow measurements near to the bottom of blind holes
- Additional extensions can be added to increase the measuring depth
- Measuring surfaces are carbide

Inside Micrometer



SPECIFICATIONS

Code No.	Range	Accuracy	Resolution
Mechanical models			
203-01-0	5-30mm	±0.007mm	0.01mm
203-02-0	25-50mm	±0.008mm	0.01mm
203-03-0	50-75mm	±0.009mm	0.01mm
203-04-0	75-100mm	±0.010mm	0.01mm
Digital models			
207-01-0	5-30mm	±0.007mm	0.001mm
207-02-0	25-50mm	±0.008mm	0.001mm

FEATURES

- Resolution:
 - Digital models: .00005" / 0.001mm
 - Mechanical models: .001" / 0.01mm
- Designed for the measurement of intricate internal characteristics
- 207 Series has solid carbide pins for measurement contact points
- Satin chrome finished
- .2-1.2"/5-30mm and 1-2"/25-50mm range are supplied with setting rings
- Ratchet stop

Blade Micrometer



SPECIFICATIONS

Code No.	Range	Accuracy	Resolution	Anvil Type
117-01-0	0-25mm	±0.003mm	0.001mm	A
117-02-0	25-50mm	±0.003mm	0.001mm	A

FEATURES

- Resolution:
 - Digital reading: .00005" / 0.001mm
 - Scale on digital models: .0001" / 0.01mm
 - Scale on mechanical models: .001" / 0.01mm
- Ratchet stop
- For measuring the groove diameter of shafts, keyways, and other hard to reach portions
- Non-rotating spindle
- Carbide tipped measuring faces
- Grey painted steel frame
- Inch/Metric conversion
- Upon switching on the display will read the actual absolute measuring position
- Automatic On/Off to maximize battery life
- Absolute or incremental measuring modes

Point Micrometer

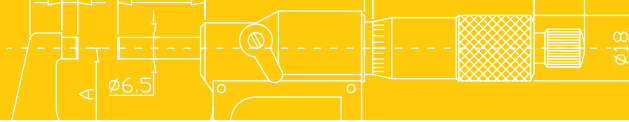


SPECIFICATIONS

Code No.	Range	Accuracy	Resolution	Anvil Type
126-01-0	0-25MM	±0.002mm	0.001mm	15°
126-01-2	0-25MM	±0.002mm	0.001mm	30°

FEATURES

- Resolution:
 - Digital reading: .00005" / 0.001mm
 - Scale on digital models: .0001" / 0.01mm
 - Scale on mechanical models: .001" / 0.01mm
- 15 degree and 30 degree measuring points are available
- For measuring the web thickness of drills, small grooves, and other hard to reach dimensions
- Carbide tipped measuring faces
- Grey painted steel frame
- Ratchet stop
- Inch/Metric conversion
- Upon switching on the display will read the actual absolute measuring position
- Automatic On/Off to maximize battery life
- Absolute or incremental measuring modes
- Protection level IP65



Disc Micrometer



SPECIFICATIONS

Code No.	Range	Accuracy	Resolution	Remarks
141-01-0	0-25mm	±0.005mm	0.01mm	Rotating Spindle
141-02-0	25-50mm	±0.005mm	0.01mm	Rotating Spindle
141-03-0	50-75mm	±0.006mm	0.01mm	Rotating Spindle

FEATURES

- Resolution:
 - Digital: .00005" / 0.001mm
 - Scale on digital models: .0001" / 0.01mm
 - Scale on mechanical models: .0001" / 0.01mm
- For measuring gears and paper thickness
- Non rotating spindle for digital models
- Grey painted steel frame
- Ratchet stop

Tube Micrometer



SPECIFICATIONS

Code No.	Range	Accuracy	Resolution	Anvil Type
147-01-0	0-25mm	±0.002mm	0.001mm	J

FEATURES

- Resolution:
 - Digital reading: .00005" / 0.001mm
 - Scale on digital models: .0001" / 0.01mm
 - Scale on mechanical models: .0001" / 0.01mm
- Protection level IP65
- For measuring wall thickness of various tubes
- Carbide tipped measuring faces
- Grey painted steel frame
- Ratchet stop
- Inch/Metric conversion
- Upon switching on the display will read the actual absolute measuring position
- Automatic On/Off to maximize battery life
- Anvils J and Anvils K are optional
- Absolute or incremental measuring modes

Micrometer Stand

FEATURES

- Designed to allow bench top use with hand micrometer
- Painted Cast-iron Base
- Code No: 109-02-1



IP67 Digital Caliper - SYLVAC SYSTEM



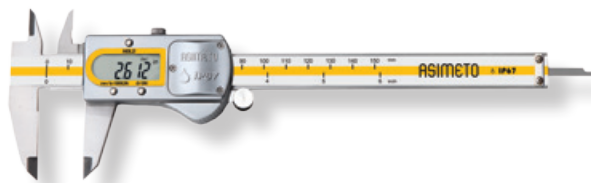
SPECIFICATIONS

Code No.	Range	Accuracy	Resolution	Remarks
301-06-0	0-150mm	±0.02mm	0.01mm	
301-06-2	0-150mm	±0.02mm	0.01mm	Round Depth Bar Ø1.5mm
301-08-0	0-200mm	±0.03mm	0.01mm	
301-12-0	0-300mm	±0.03mm	0.01mm	

FEATURES

- Resolution: .0005" / 0.01mm
- Conforms to the IP67 ratings
- Inch/Metric conversion
- Auto power on/off
- Sylvac system

IP67 Digital Caliper



SPECIFICATIONS

Code No.	Range	Accuracy	Resolution
305-06-2	0-150mm	±0.02mm	0.01mm
305-08-2	0-200mm	±0.03mm	0.01mm
305-12-2	0-300mm	±0.04mm	0.01mm

FEATURES

- Resolution: .0005" / 0.01mm
- Conforms to the IP67 ratings
- Absolute function, there is no need to set the zero
- Hold function for easy reading
- Absolute or incremental measuring modes
- Inch/Metric conversion
- Metal Housing, the design will allow the caliper to be used in normal workshop conditions and is resistant to coolant, water, dust or oil
- With Thumb Wheel
- Auto power on/off
- Power: 3V lithium battery

Absolute Digital Caliper

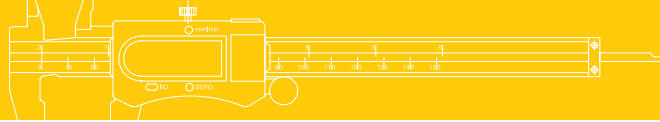


SPECIFICATIONS

Code No.	Range	Accuracy	Resolution	Data Output Cable
307-56-3	0-150mm	±0.02mm	0.01mm	900-05-0 900-05-3
307-58-3	0-200mm	±0.03mm	0.01mm	
307-62-3	0-300mm	±0.03mm	0.01mm	

FEATURES

- Resolution: .0005" / 0.01mm
- The caliper will be ready for measurements as soon as it is switched on with the LCD screen displaying the actual slider position. There is no need to set the zero position each time the caliper is used as the origin setting is retained even when the caliper is switched off
- Inch/Metric conversion
- A thumb wheel is provided for easy use
- The ZERO/ABS changes the measurement mode from absolute to incremental. This is useful if a temporary origin is required to set the nominal value as zero for repetitive measuring task. By pressing the Zero/ABS button the display value will change to the original zero point (usually with the jaws in a closed position) and the measurement mode will be displayed



Digital Caliper



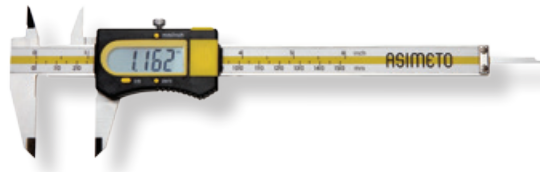
FEATURES

- Resolution: .0005" / 0.01mm
- Extra large LCD readout
- The origin position is retained through the on/off cycle
- Inch/Metric conversion
- Three models are optional

SPECIFICATIONS

Code No.	Range	Accuracy	Resolution	Remarks
307-06-4	0-150mm	±0.02mm	0.01mm	W/O Thumb Wheel
307-06-5	0-150mm	±0.02mm	0.01mm	Thumb Wheel
307-08-4	0-200mm	±0.03mm	0.01mm	W/O Thumb Wheel
307-08-5	0-200mm	±0.03mm	0.01mm	Thumb Wheel
307-12-4	0-300mm	±0.04mm	0.01mm	W/O Thumb Wheel
307-12-5	0-300mm	±0.04mm	0.01mm	Thumb Wheel

Digital Caliper



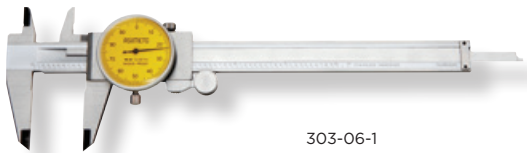
FEATURES

- Resolution: .0005" / 0.01mm
- Extra large LCD readout
- The origin position is retained through the on/off cycle
- Inch/Metric conversion
- Three models are optional

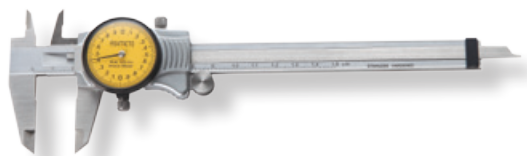
SPECIFICATIONS

Code No.	Range	Accuracy	Graduation	Remarks
307-06-0	0-150mm	±0.03mm	0.01mm	W/O Thumb Wheel
307-08-0	0-200mm	±0.03mm	0.01mm	W/O Thumb Wheel
307-12-0	0-300mm	±0.04mm	0.01mm	W/O Thumb Wheel
307-06-3	0-150mm	±0.03mm	0.01mm	Thumb Wheel / Carbide Face
307-12-3	0-300mm	±0.04mm	0.01mm	Thumb Wheel / Carbide Face

Dial Caliper



303-06-1



304-06-4

FEATURES

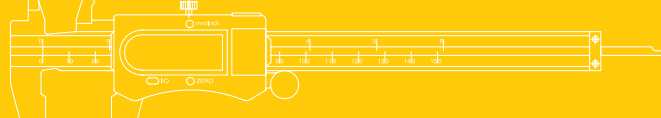
- Graduation:
Inch: .001" ; Metric: 0.01mm or 0.02mm
- Stainless steel construction with all measuring surfaces surface-hardened
- Preloaded dual pinions eliminate backlash and provide better repeatability
- Thumb roller included

SPECIFICATIONS

Code No.	Range	Accuracy	Graduation	Remarks
303-06-1	0-6"	±.001"	.001"	-
303-08-1	0-8"	±.0015"	.001"	-
303-12-1	0-12"	±.0015"	.001"	-
304-06-4	0-150mm	±0.02mm	0.01mm	Aluminum
304-08-4	0-200mm	±0.03mm	0.01mm	Aluminum
304-12-4	0-300mm	±0.04mm	0.01mm	Aluminum
304-06-5	0-6"	±.001"	.001"	Aluminum

Aluminum models

- Sturdy aluminum ergonomic diecast housing can be used without damage in the harshest of manufacturing environments, including situations with hot steel chips
- The dual pinion mechanism offers extra smooth operation



Vernier Caliper



FEATURES

- Graduation:
Inch: .001"
Metric: 0.02mm or 0.05mm
- Various models available with an assortment of dual scales
- Measuring surfaces allow for the measurement of external diameters, internal diameters, depths and steps
- Stainless steel with surface hardened measuring faces
- The upper and lower scales on the slider are angled to reduce parallax error

Thumb Clamp

SPECIFICATIONS

Code No.	Range	Accuracy	Graduation	Remarks
341-06-4	0-150mm	±0.02mm	0.02mm	Upper Lock
341-08-4	0-200mm	±0.03mm	0.02mm	Upper Lock
341-12-4	0-300mm	±0.04mm	0.02mm	Upper Lock
341-06-0	0-150mm	±0.05mm	0.05mm	Upper Lock
341-08-0	0-200mm	±0.05mm	0.05mm	Upper Lock
341-12-0	0-300mm	±0.05mm	0.05mm	Upper Lock
351-06-2	0-150mm	±0.05mm	0.05mm	Thumb Clamp
351-08-0	0-200mm	±0.05mm	0.05mm	Thumb Clamp

- Models are available with the slider operation in either plain, thumb clamp, fine adjustment

Long Jaw Vernier Calipers



SPECIFICATIONS

Code No.	Range	Accuracy	Graduation	Jaw Length
311-12-4	0-300mm	±0.04mm	0.02mm	90mm
311-20-4	0-500mm	±0.05mm	0.02mm	200mm
311-12-8	0-300mm	±0.05mm	0.05mm	100mm
311-20-6	0-500mm	±0.08mm	0.05mm	200mm

FEATURES

- Graduation:
Inch: .001"
Metric: 0.02mm
- Stainless steel
- Models available with an assortment of Metric/Inch scale configurations
- Internal measurement jaws are rounded to provide accurate measurement of internal diameters

ABS Heavy Duty Digital Calipers



SPECIFICATIONS

Code No.	Range	Accuracy	Jaw Length	Data Output Cable
315-20-6	0-500mm	±0.04mm	150mm	900-05-0 900-05-3
315-24-6	0-600mm	±0.05mm	100mm	
315-20-8	0-500mm	±0.04mm	150mm	

FEATURES

- Resolution: .0005" / 0.01mm
- Designed with fine adjustment to allow precise movement of the slider
- Internal measurement jaws are rounded to provide accurate measurement of internal diameters
- Minimum internal diameter measurement capability of 20mm
- Inch/Metric conversion
- Six buttons
- Zero setting at any position
- Models are available with or without upper jaws
- Absolute delivery reliable measurement



Absolute Digital Caliper for Inside Grooves



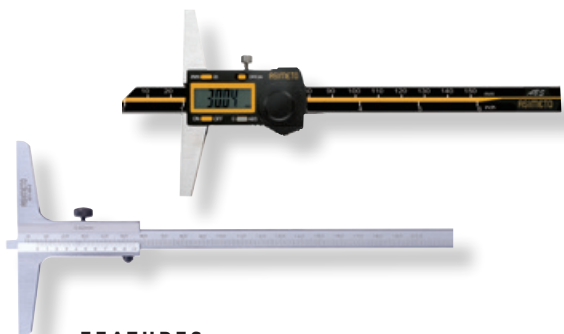
SPECIFICATIONS

Code No.	Range	Accuracy	Resolution
309-06-3	0-150mm	±0.03mm	0.01mm
309-06-4	20-150mm	±0.03mm	0.01mm
309-08-4	25-200mm	±0.03mm	0.01mm
309-12-4	30-300mm	±0.04mm	0.01mm

FEATURES

- Resolution: .0005" / 0.01mm
- Series 309-06-3: Measures external grooves and recessed hub dimensions
- Series 309-06-4: Measures internal grooves, bores and other details
- Inch/Metric conversion
- Zero-setting at any position for incremental measurement

Depth Caliper



FEATURES

- Resolution:
 - Absolute Digital models: .0005" / 0.01mm
 - Vernier models: .001" / 0.02mm or 0.05mm
 - Dial models: .001" / 0.02mm
- Both of the measuring surfaces are precision ground for accuracy
- Models are available in Vernier, Dial or Digital designs

SPECIFICATIONS

Code No.	Range	Accuracy	Graduation
Mechanical models			
321-06-2	0-150mm	±0.02mm	0.02mm
321-08-2	0-200mm	±0.03mm	0.02mm
321-12-2	0-300mm	±0.04mm	0.02mm
321-06-0	0-150mm	±0.05mm	0.05mm
321-08-0	0-200mm	±0.05mm	0.05mm
321-12-0	0-300mm	±0.05mm	0.05mm
Absolute Digital models			
327-06-7	0-150mm	±0.02mm	0.01mm
327-08-7	0-200mm	±0.03mm	0.01mm
327-12-7	0-300mm	±0.04mm	0.01mm

Absolute Depth Caliper With Single Hook



SPECIFICATIONS

Code No.	Range	Accuracy	Graduation
322-08-7	0-200mm	±0.03mm	0.01mm
322-12-7	0-300mm	±0.04mm	0.01mm

FEATURES

- Resolution:
 - Digital models: .0005" / 0.01mm
 - Vernier models: .001" / 0.05mm
- The stationary measuring surface on the beam protrudes at right angles (measuring hook) to allow for the measurement of depths, internal groove positions, and other intricate characteristics
- Measurements can be taken on either side of the measuring hook
- Vernier models are designed allowing the main beam to be reversible with corresponding scales on the slider
- All measuring surfaces are hardened
- Both Vernier and Digital models are available



Absolute Depth Caliper With Double Hook



SPECIFICATIONS

Code No.	Range	Accuracy	Graduation
323-06-7	0-150mm	±0.02mm	0.01mm
323-12-7	0-300mm	±0.04mm	0.01mm

FEATURES

- Resolution:
 - Digital models: .0005" / 0.01mm
 - Vernier models: .001" / 0.05mm
- The hooked measuring surfaces are used for measurement of internal or external grooves and other intricate work piece characteristics
- The main beam on the Vernier models is double sided with dual scales, and is able to be reversed in the slider for measurement flexibility
- The base and measuring faces are hardened and precision ground
- Both Digital and Vernier models are available

Depth Gauge



SPECIFICATIONS

Code No.	Range	Accuracy	Graduation	Base Length
Mechanical models				
473-04-0	0-100mm	0.02mm	0.01mm	63.5 x 17mm
Digital models				
475-04-2	0-100mm	0.02mm	0.01mm	101.5 x 17mm

FEATURES

- Resolution:
 - Digital models: .0005" or .0001" / 0.01mm or 0.001mm
 - Dial models: .001" / 0.01mm
- The total measuring range is accomplished with threaded depth rods in 1" or 20mm intervals
- The base surface is precisely finished and hardened for accurate repeatable measurements
- Inch/Metric conversion for digital models

Thickness Gauges



SPECIFICATIONS

Code No.	Range	Accuracy	Graduation	Deep Throat
Dial models				
491-01-0	0-10mm	±0.015mm	0.01mm	30mm

FEATURES

- Resolution:
 - Dial models: .001" / 0.01mm
- Designed for the measurement of paper, film, wire, sheet metal, jewelry, leather and similar materials
- Measurement anvils are flat



Digital Height Gauge



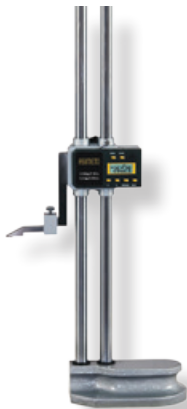
SPECIFICATIONS

Code No.	Range	Accuracy	Graduation
625-12-0	0-300mm	±0.04mm	0.01mm
625-24-0	0-600mm	±0.07mm	0.01mm

FEATURES

- Resolution: .0005" / 0.01mm
- Origin memory eliminates the need to zero the reading each time the height gauge is turned on
- Can be used with a test indicator and holder for precise measurement
- Inch/Metric conversion
- The fine-adjustment allows the slider to be precisely positioned
- The base is designed with a thermal heat isolation hand grip

Double Beam Digital Height Gauge with Hand Wheel



SPECIFICATIONS

Code No.	Range	Accuracy	Graduation
627-12-0	0-300mm	±0.04mm	0.01mm
627-24-0	0-600mm	±0.05mm	0.01mm

FEATURES

- Resolution: .001" / 0.01mm
- Designed with hand wheel micro-adjustable rack and pinion for precision positioning
- Zero setting at any position
- Manual power On/Off
- Metric/Inch system conversion
- Large LCD display

Single Beam Digital Height Gauge with Hand Wheel



SPECIFICATIONS

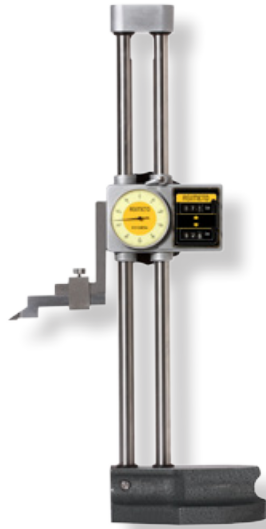
Code No.	Range	Accuracy	Graduation
626-12-0	0-300mm	±0.04mm	0.01mm
626-18-0	0-450mm	±0.04mm	0.01mm
626-24-0	0-600mm	±0.05mm	0.01mm

FEATURES

- Resolution: .0005" / 0.01mm
- Large LCD display
- Hand wheel design for fine adjustment
- Metric/Inch conversion at any position
- Zero setting on any position
- Carbide tipped scriber provided
- Manual power On/Off



Double Beam Digit Counter Height Gauges with Hand Wheel



SPECIFICATIONS

Code No.	Range	Accuracy	Graduation
623-12-0	0-300mm	±0.05mm	0.01mm

FEATURES

- Graduation: 0.01mm.
- Position is displayed by a combination of the digit counter and the dial
- Hand wheel design for both coarse and fine adjustments
- Digit counter graduation: Metric 1mm
- The digit counters provide bi-directional positioning and the capability of setting zero at any position

Vernier Height Gauges



SPECIFICATIONS

Code No.	Range	Accuracy	Graduation
621-12-0	0-300mm	±0.05mm	0.05mm
621-24-0	0-600mm	±0.10mm	0.05mm

FEATURES

- Graduation:
 - Inch: .001" or 1/128"
 - Metric: 0.02mm or 0.05mm
- The fine-adjustment allows the slider to be precisely positioned
- Matte chrome finish
- Stainless steel design
- The base is designed with a thermal heat isolation hand grip

IP65 Digital Indicator



FEATURES

- Resolution:
 - Inch: .0005"; .00005"
 - Metric: 0.01mm; 0.001mm
- Absolute measurement
- Tolerance measurement feature allows for the upper and lower tolerance for maximum and minimum.
- Inch/Metric and ABS/INC conversion
- Flat back (attached) and lug back supplied
- Ø8mm stem diameter for metric models
- Ø3/8" stem diameter for inch models
- 330 deg. screen rotation

SPECIFICATIONS

Code No.	Range	Accuracy	Graduation	Data Output Cable
407-01-2	0-12.5mm	±0.02mm	0.01mm	900-07-0 900-07-1
407-02-2	0-25mm	±0.02mm	0.01mm	
407-01-4	0-12.5mm	±0.004mm	0.001mm	
407-02-4	0-25mm	±0.005mm	0.001mm	
407-03-4	0-50mm	±0.006mm	0.001mm	

Digital Indicator



FEATURES

- Resolution:
 - Inch: .0005"; .00005"
 - Metric: 0.01mm; 0.001mm
- The maximum, minimum, or runout value can be displayed during measurement.
- Tolerance measurement feature allows for the upper and lower tolerance for maximum and minimum.
- Inch/Metric and ABS/INC conversion
- Flat back (attached) and lug back supplied
- Ø8mm stem diameter for metric models
- Ø3/8" stem diameter for inch models

SPECIFICATIONS

Code No.	Range	Accuracy	Graduation
405-95-0	0-12.5mm	±0.02mm	0.01mm
405-01-0	0-25mm	±0.02mm	0.01mm
405-02-0	0-50mm	±0.02mm	0.01mm
405-95-4	0-12.5mm	±0.004mm	0.001mm
405-01-4	0-25mm	±0.005mm	0.001mm
405-02-4	0-50mm	±0.006mm	0.001mm
405-95-1	0-.5"	±.0008"	.0005"
405-01-1	0-1"	±.0012"	.0005"
405-01-5	0-1"	±.0002"	.00005"

AGD2 Dial Indicators



FEATURES

- Graduation
 - Inch: .0001", .0005", .001";
 - Metric: 0.001mm, 0.01mm
- Dial face dia.: Ø2.20"/ Ø58mm
- Easy to read dial face
- Jeweled
- Internal tolerance marker
- Flat back (attached) and lug back supplied
- With counter pointer
- IP54 water proof series: with sealed housing & water resistant ring.

SPECIFICATIONS

Code No.	Range	Graduation	Reading
402-01-0	0-1mm	0.001mm	0-200
402-03-0	0-3mm	0.01mm	0-100
402-05-0	0-5mm	0.01mm	0-100
402-10-0	0-10mm	0.01mm	0-100
402-25-0	0-25mm	0.01mm	0-50-0
402-30-0	0-30mm	0.01mm	0-100
402-01-1	.05"	.0001"	0-100
402-01-3	.05"	.0001"	0-50-0
402-06-1	.25"	.001"	0-100
402-12-1	.50"	.001"	0-100
402-12-3	.50"	.001"	0-50-0
402-26-1	1"	.001"	0-100
402-26-3	1"	.001"	0-50-0
402-51-1	2"	.001"	0-100

AGD1 Dial Indicators



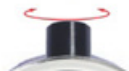
SPECIFICATIONS

Code No.	Range	Accuracy	Graduation
401-06-1	0-.25"	±.001"	.001"

FEATURES

- Graduation:
Inch: .0005"/.001"
Metric: 0.01mm
- Dial face dia.: Ø1.61"/Ø42mm
- Jeweled
- Flat back (attached) and lug back supplied
- Inch models without revolution Counter

Ultra Precision Dial Gauge



SPECIFICATIONS

Code No.	Range	Accuracy	Reading
422-21-1	±.002"	±.00006"	.002-0-.002
422-21-2	± 0.05mm	± 0.0012mm	50-0-50

FEATURES

- Resolution: .00005"/0.001mm
- High accuracy
- Jeweled and shock proof
- Water and dust resistant design
- With 8mm stem diameter
- Zero setting by rotary knob

Dial Indicator - One Revolution for Error-free Reading



SPECIFICATIONS

Code No.	Range	Graduation	Reading
422-01-0	0-0.8mm	0.01mm	40-0-40

FEATURES

- Graduation: 0.01mm
- AGD2 series, dial face dia. Ø2.20"/Ø58mm
- Easy to read dial face
- A pair of limit hands are provided for quick and easy tolerance judgment
- Provided with an improved resistance to shop floor contaminants such as water and dust
- With Flat back
- With Ø8mm stem diameter

Dial Test Indicator



FEATURES

- Graduation: Inch .0001"; .0005", Metric 0.002mm; 0.01mm
- Jeweled bearings
- Inch unit comes with Ø3/8" dovetail stems.
Metric unit comes with Ø8mm dovetail stems
- Easy to read yellow face
- Horizontal models and Vertical models are available
- Carbide tipped contact point

SPECIFICATIONS

Code No.	Range	Resolution	Reading	Remarks
501-02-2	0.2mm	0.002mm	0-100-0	Horizontal / Ø32mm Dial Face
501-08-2	0.8mm	0.01mm	0-40-0	Horizontal / Ø32mm Dial Face
502-02-2	0.2mm	0.002mm	0-100-0	Horizontal / Ø40mm Dial Face
501-73-3	.03"	.0005"	0-15-0	Horizontal / Ø32mm Dial Face
501-73-5	.03"	.0005"	0-15-0	Vertical / Ø32mm Dial Face
501-73-8	.03"	.0005"	0-15-0	Horizontal / Ø32mm Dial Face
501-78-3	.008"	.0001"	0-4-0	Horizontal / Ø32mm Dial Face
502-08-2	0.8mm	0.01mm	0-40-0	Horizontal / Ø40mm Dial Face
502-08-4	0.8mm	0.01mm	0-40-0	Vertical / Ø40mm Dial Face

Extended Range Dial Test Indicator



SPECIFICATIONS

Code No.	Range	Graduation	Reading	Remarks
503-56-2	0-1.6mm	0.01mm	0-40-0	Vertical / Ø30mm Dial Face
504-56-1	.060"	.0005"	0-15-0	Horizontal / Ø38mm Dial Face
504-56-2	0-1.6mm	0.01mm	0-40-0	Vertical / Ø38mm Dial Face
503-56-0	0-1.6mm	0.01mm	0-40-0	Horizontal / Ø30mm Dial Face
504-56-0	0-1.6mm	0.01mm	0-40-0	Horizontal / Ø38mm Dial Face

FEATURES

- Graduation: Inch .0001"; .0005", Metric 0.002mm; 0.01mm
- Jeweled bearings
- Inch unit comes with Ø3/8" dovetail stems.
Metric unit comes with Ø8mm dovetail stems
- Easy to read yellow face
- Horizontal models and Vertical models are available
- Carbide tipped contact point

Extended Range Dial Test Indicator Sets



SPECIFICATIONS

Set Code No.	Range	Graduation	Accuracy	Dial Dia.
504-81-1	.060"	.0005"	±0.0012"	1.5"

FEATURES

- Doubles the range of most of indicators
- Jeweled movement and easy to read dial
- Range: 0 - 0.060"
- Two dovetail stems and 3 contact points included: Stems: 3/8" & 5/32",
Points: .04" (hardened steel), .08", .12" (tungsten carbide) x 5/8" long

Centering Indicators



SPECIFICATIONS

Code No.	Range	Graduation	Accuracy
469-00-6	0-3mm	0.01mm	0.005mm
469-00-8	0-.15"	.0005"	.0002"

FEATURES

- Graduation: .0005" / 0.01mm
- Provides a simplified method of centering a work piece or fixture on horizontal for vertical machines, internal or external diameters. Face of indicator remains stationary in any desired position while the machine spindle rotates, leaving the operator with both hands free to accurately position the machine table
- Shank Dia.: Ø3/8" / Ø10mm
- Operating speed not to exceed 800 RPM
- Range:
Internal: 5/32" - 12" / 4 - 300mm
External: Up to 12" / 300mm

Contact Points



SPECIFICATIONS

Description	Code No.
Contact Point Ø2.0mm, Carbide, Length: 17.3mm	500-52-2

Magnetic Base



602-02-1



601-01-0

SPECIFICATIONS

Code No.	Magnetic Power	Dia. of hole	Base Size	Height
601-01-0	80kgf	Φ8mm	60 x 50 x 55mm	326mm
601-01-1	80kgf	Φ3/8"/Φ8mm	60 x 50 x 55mm	326mm
601-02-1	80kgf	Φ3/8"/Φ8mm	60 x 50 x 55mm	311mm
602-01-1	30kgf	Φ3/8"/Φ8mm	36 x 30 x 35mm	225mm
602-02-1	80kgf	Φ3/8"/Φ8mm	60 x 50 x 55mm	350mm
602-03-1	80kgf	Φ3/8"/Φ8mm	60 x 50 x 55mm	440mm

FEATURES

- Accepts test indicators with dovetail clamping mechanism
- Dial gauges can be held by the 3/8" or 8mm diameter stem or by the lug backing plate
- Arm has 3 articulating joints that can be locked with the single hand knob
- The rotary knob switches natural magnet on or off
- The precision surfaces and the bottom V are securely fastened to the ferrous work piece or machine table when the rotary knob is in the on position

Dial Bore Gauge



FEATURES

- Moveable probe pin with carbide ball
- .24-.4"/6-10mm range is with fixed anvils
- .4-.74"/10-18mm range is with plate guide and fixed anvils
- .7-1.4"/18-35mm range is with canister and fixed anvils
- Over 1.4"/35mm range is with wheel guide and inserting anvils

SPECIFICATIONS

Code No.	Range	Graduation	Depth	Remarks
483-21-1	.7-1.5"	.0001"	6"	AGD2
483-12-0	10-18mm	0.001mm	100mm	AGD1
483-21-0	18-35mm	0.001mm	150mm	AGD2
483-22-0	35-50mm	0.001mm	150mm	AGD2
483-31-0	50-160mm	0.001mm	150mm	AGD2
483-32-0	160-250mm	0.001mm	250mm	AGD2
484-11-0	6-10mm	0.01mm	40mm	AGD1
484-12-0	10-18mm	0.01mm	100mm	AGD1
484-21-0	18-35mm	0.01mm	150mm	AGD2
484-22-0	35-50mm	0.01mm	150mm	AGD2
484-31-0	50-160mm	0.01mm	150mm	AGD2
484-32-0	160-250mm	0.01mm	250mm	AGD2
484-33-0	250-400mm	0.01mm	400mm	AGD2

Telescoping Gauges



SPECIFICATIONS

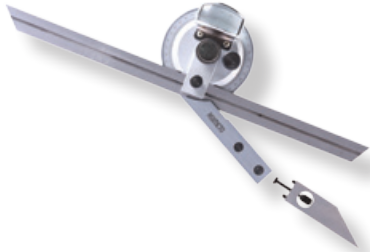
Code No.	Inch	Metric	Sets
487-85-9	1/2"-6"	12.7-150mm	5 pcs
487-86-9	5/16"-6"	8-150mm	6 pcs

FEATURES

- Spring-loaded plunger expands within the bore (or groove), allowing determination of the internal diameter
- With a knurled clamp



Universal Bevel Protractor



SPECIFICATIONS

Code No.	Description	Range	Graduation
490-06-0	With three blades: 150mm/6", 200mm/8", 300mm/12"	0-360°	Dial: 1° Vernier: 5'

FEATURES

- Dial Graduation: 1°, Vernier: 5'
- Designed to provide precise angular measurements
- Magnifying glass is provided for easier reading
- Can be used with a standard height gauge to provide angular measurement from reference plate
- Accuracy: ± 5 min

Dial Protractor



SPECIFICATIONS

Code No.	Description	Range	Graduation
Mechanical models			
490-10-0	With three blades: 150mm/6", 200mm/8", 300mm/12"	0-360°	5'
Digital models			
490-15-0	With three blades: 150mm/6", 200mm/8", 300mm/12"	0-360°	30"

FEATURES

- Measuring Range: 0-360°, Graduation: 5' (Mechanical); 30"/0.008° (Digital)
- Designed with analog readout and fine adjustment to provide precise angular measurements
- Can be used with a standard height gauge to provide angular measurement from reference plate
- Accuracy: ± 5 min

Precision Levels



SPECIFICATIONS

Code No.	Range	Sensitivity	Remarks
606-51-2	200 x 47mm	0.02mm/m	Straight
606-53-2	200 x 200 x 40mm	0.02mm/m	Square

FEATURES

- All measuring surfaces of the square models are precision ground to facilitate readings at both horizontal and vertical planes

Digital Protractors- Level Type

FEATURES

- This protractor provides an immediate digital reading of any angle in a full circle with 0°-90°-0°-90°-0° readings. The machined Aluminum frame is rigid and light with a precise platform that allows the sensor and its microprocessor circuit to provide high accuracy throughout the entire 360° range
- Four 90° quadrants for display purposes
- Calibrates in minutes without any special fixtures
- HOLD button for freezing a reading in an unreadable position
- ABS/ZERO button allows 2 measuring modes, Standard and Alternate Reference.
- V-grooves on top and bottom for use on curved surfaces
- Angle displayed upright regardless of protractor position
- Item #490-16-2 comes with magnet on base, which is helpful for fixing



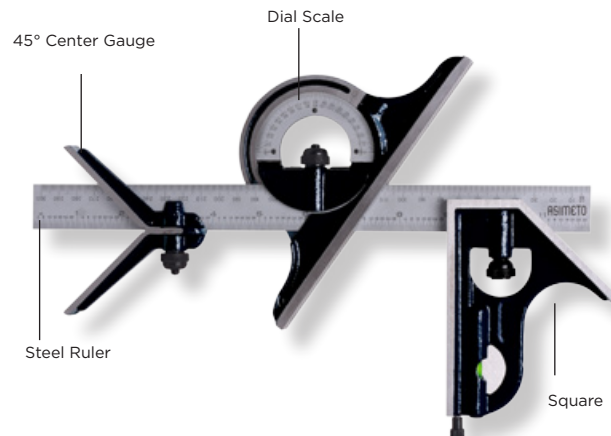
SPECIFICATIONS

Code No.	490-16-0
Range	360°
Resolution	0.1°
Operating Temp. Range	23°F-122°F/-5°C-50°C
Power	3V, Lithium cell
Accuracy	±0.1°
Size	152x63.8x60mm
Weight	343g

Combination Square Sets

FEATURES

- Graduation:
Protractor: 1°
Blade: 1mm, 64ths, 32nds, 1/2mm
- Blades are hardened and tempered for durability
- Square head has level and pointed attachment for hand scribing
- Micro-fine blade graduations
- Gauge heads are hardened cast finished in baked enamel with exception of the measurement faces



SPECIFICATIONS

Description	Blade Length	Code No.
4 pcs Set	12"/300mm	490-20-4
4 pcs Set (With 4R ruler)	12"/300mm	490-21-4

Steel Squares



SPECIFICATIONS

Squareness	Inch Size	Metric Size	Code No.
00	6" x 4"	150 x 100mm	639-24-0
00	8" x 5"	200 x 130mm	639-25-0

FEATURES

- Made of precision ground hardened stainless steel
- Accuracy according to DIN875

Rectangular Gauge Block Sets



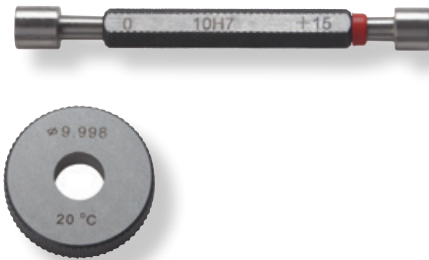
FEATURES

- Individual serial numbers on each block, regardless of grade
- A complete certificate of calibration traceable to the N.I.S.T or P.T.B showing the deviation of each block
- Mirror polished surfaces provide superior wringing characteristics

SPECIFICATIONS

Blocks per Set	Blocks Included In Set	Grade	Steel Code No.
103 (ASME/DIN/JIS/GB)	1 blocks: 1.005mm 49 blocks: 1.01-1.49mm x 0.01mm step 49 blocks: 0.5-24.5mm x 0.5mm step 4 blocks: 25-100mm x 25mm step	1	650-12-1
87 (ASME/DIN/JIS/GB)	9 blocks: 1.001-1.009mm x 0.001mm step 49 blocks: 1.01-1.49mm x 0.01mm step 19 blocks: 0.5-9.5mm x 0.5mm step 10 blocks: 10-100mm x 10mm step	1	650-13-1
47 (ASME/DIN/GB)	1 blocks: 1.005mm 20 blocks: 1.01-1.20mm x 0.01mm step 7 blocks: 1.3-1.9mm x 0.1mm step 9 blocks: 1-9mm x 1mm step 10 blocks: 10-100mm x 10mm step	1	650-14-1
32 (ASME/DIN/JIS/GB)	1 blocks: 1.005mm 9 blocks: 1.01-1.09mm x 0.01mm step 9 blocks: 1.1-1.9mm x 0.1mm step 9 blocks: 1-9mm x 1mm step 4 blocks: 10mm, 20mm, 30mm, 50mm	1	650-16-1

Plug Gauge and Ring Gauge



FEATURES

- Hardened steel
- Plug Gauge Accuracy according to DIN 7162/7164
- Plug Gauge Sizes according to DIN 2245
- Ring Gauge Accuracy according to DIN 2250

SPECIFICATIONS

Size	Plug Gauge H7 Code No.
2mm	670-02-7
6mm	670-06-7
8mm	670-08-7
10mm	670-10-7
12mm	670-12-7
16mm	670-16-7
20mm	670-20-7
40mm	670-40-7
50mm	670-50-7

Size	Ring Gauge Code No.
3mm	675-03-0
4mm	675-04-0
5mm	675-05-0
8mm	675-08-0
9mm	675-09-0
10mm	675-10-0
12mm	675-12-0
14mm	675-14-0
15mm	675-15-0
17mm	675-17-0
18mm	675-18-0
20mm	675-20-0
40mm	675-40-0
50mm	675-50-0
60mm	675-60-0
80mm	675-80-0
90mm	675-90-0
100mm	676-00-0

Thread Plug Gauge and Ring Gauge



FEATURES

- ISO-Metric Thread
- Per DIN 13

SPECIFICATIONS

Size	Plug Gauge 6H Code No.	Ring Gauge "GO" 6g Code No.	Ring Gauge "NO GO" 6g Code No.
M2	680-02-0		684-02-0
M3	680-03-0	683-03-1	684-03-0
M4	680-04-2	683-04-1	684-04-0
M5	680-05-2	683-05-1	684-05-0
M6	680-06-2	683-06-1	684-06-0
M8	680-08-2	683-08-1	684-08-0
M10	680-10-2	683-10-1	684-10-0
M12	680-12-2	683-12-1	684-12-0
M14	680-14-2		
M16	680-16-2	683-16-1	684-16-0
M18		683-18-1	684-18-0
M20	680-20-2	683-20-1	684-20-0
M22	680-22-2		
M24	680-24-2	683-24-1	684-24-0
M30	680-30-2	683-30-1	684-30-0
M36		683-36-1	
M4 x 0.5	682-04-1		
M5 x 0.5	682-05-1		
M12 x 0.5	682-12-1		
M6 x 0.75	682-06-2		
M7 x 0.75	682-07-2		
M10 x 0.75	682-10-2		
M8 x 1	682-08-3	685-08-3	686-08-3
M10 x 1	682-10-3		686-10-3
M12 x 1	682-12-3	685-12-3	

Size	Plug Gauge 6H Code No.	Ring Gauge "GO" 6g Code No.	Ring Gauge "NO GO" 6g Code No.
M14 x 1	682-14-3		
M16 x 1	682-16-3		686-16-3
M18 x 1	682-18-3		
M20 x 1	682-20-3		
M24 x 1	682-24-3		
M30 x 1	682-30-3		
M12 x 1.25	682-12-4	685-12-4	
M12 x 1.5	682-12-5	685-12-5	686-12-5
M14 x 1.5	682-14-5	685-14-5	686-14-5
M16 x 1.5	682-16-5	685-16-5	686-16-5
M18 x 1.5	682-18-5	685-18-5	686-18-5
M20 x 1.5	682-20-5	685-20-5	686-20-5
M22 x 1.5	682-22-5	685-22-5	686-22-5
M24 x 1.5	682-24-5	685-24-5	686-24-5
M25 x 1.5	682-25-5		
M26 x 1.5	682-26-5		
M27 x 1.5		685-27-5	686-27-5
M28 x 1.5	682-28-5		
M30 x 1.5	682-30-5	685-30-5	686-30-5
M32 x 1.5	682-32-5		
M18 x 2	682-18-6		
M20 x 2	682-20-6		
M24 x 2			686-24-6
M30 x 2	682-30-6		

Whitworth Pipe Thread Gauge

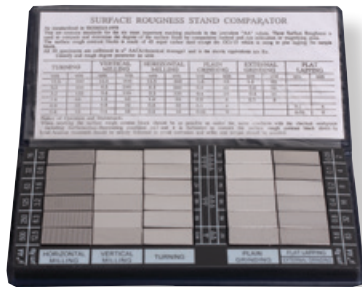
FEATURES

- Right hand, DIN ISO 228

SPECIFICATIONS

Size	Plug Gauge Code No.	Ring Gauge "GO" Code No.	Ring Gauge "NO GO" Code No.
G1/8"	690-02-1		
G1/4"		690-03-3	690-03-4
G3/8"	690-04-1		
G3/4"		690-07-3	690-07-4
G1/2"		690-05-3	690-05-4
G1"	690-09-1		

Surface Roughness Standard



SPECIFICATIONS

Content	Roughness	Qty	Code No.
Flat Lapping	0.05, 0.1µm (2, 4µ")	2 pcs	506-01-0
Reaming	0.2, 0.4, 0.8, 1.6µm (8, 16, 32, 63µ")	4 pcs	
Grinding	0.05, 0.1, 0.2, 0.4, 0.8, 1.6µm (2, 4, 8, 16, 32, 63µ")	6 pcs	
Horizontal Milling	0.4, 0.8, 1.6, 3.2, 6.3, 12.5µm (16, 32, 63, 125, 250, 500µ")	6 pcs	
Vertical Milling	0.4, 0.8, 1.6, 3.2, 6.3, 12.5µm (16, 32, 63, 125, 250, 500µ")	6 pcs	
Turning	0.4, 0.8, 1.6, 3.2, 6.3, 12.5µm (16, 32, 63, 125, 250, 500µ")	6 pcs	

FEATURES

- Set of 30 specimens, 7/8" x 3/8" electro formed, solid nickel
- Used for the visual comparison of surface roughness

Metric Tool Kits

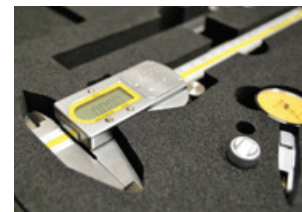


960-14-0B

FEATURES

Kit contains:

- 150 x 0.01mm Aluminum Diecast Dial Caliper (304-06-4)
- 150 x 0.01mm ABS Digital Caliper (307-56-3)
- 0-25 x 0.01mm Outside Mic (101-01-0)
- 0-25 x 0.001mm IP65 Digital Mic (105-01-4)
- 10 x 0.01mm 0-100 AGD2 Dial Indicator (402-10-0)
- 12.5 x 0.01mm Digital Indicator (405-95-0)
- 0.8 x 0.01mm 0-40-0 Dial Test Indicator (501-08-2)
- Articulating Arm Magnetic Base (602-02-1)



Viewmeasure



OPTICAL FEATURES

- Provides a quick solution to optically precisely measure small work pieces with multiple features
- The pattern recognition routines will allow the work piece to be randomly placed anywhere within the field of view
- Large field of view, long focal depth, minimal distortion
- Perspective and fluoroscopy error eliminated
- Quick measuring speed, multi task capability
- Easy Setup

Part Number	643-11-0	643-11-1	643-11-2
Model	QVM 3040	QVM 3077	QVM 3095
Magnification	.133	.074	.059
Depth of field (mm)	3.8	12.4	19.2
Field of view X (mm)	42	77	96
Field of view Y (mm)	32	57	72
Z Axis travel	30	30	30
Accuracy (µm)	4.1+L/50	6.0+L/50	7.5+L/50
Camera	B/W , 5MP , Matrix		
Surface illumination	White Ring Light		
Contour illumination	Green Collimated Light		
Max work piece weight	2 KG		
W x L x H	290x222x618	290x222x700	330x245x750
Software	Asimeto Vision Software		
Working Temperature	23 to 27 Celsius		
Relative Humidity	20 to 80%		

Data Output Cable



SPECIFICATIONS

Suitable Product	Interface to pc	Data	Suitable Code No.	Code No.
ABS Digital Cailper	USB	American keyboard	307-56-3	900-05-0
		European keyboard	307-58-3 307-62-3	900-05-3
Digital Micrometer	USB	American keyboard	105-xx-4	900-05-0
		European keyboard		900-05-3
Heavy Duty Digital Cailper	USB	American keyboard	315-xx-6 315-xx-8	900-05-0
		European keyboard		900-05-3
Digital Indicators	USB	American keyboard	407-xx-2	900-07-0
		European keyboard	407-xx-3 407-xx-4 407-xx-5	900-07-1

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