# ASIMETO

August 1 - October 31, 2021



ISO17025 Calibrated • 2 Year Warranty



# **Digital Calipers**

- Resolution 0.0005" / 0.01mm
- Extra large LCD readout
- The origin position is retained through the on/off cycle
- Inch/Metric conversion



Range	Accuracy	Code No.	List \$	SALE \$
0-6"/0-150mm	±0.001"/±0.02mm	7307065	72.70	61.80
0-8"/0-200mm	±0.0015"/±0.03mm	7307085	107.52	91.39
0-12"/0-300mm	±0.0015"/±0.03mm	7307125	161.13	136.96

### **AGD2 Dial Indicators**

- Dial face dia. 2.20"
- Jeweled bearings
- · Internal tolerance marker
- · Flat back (attached) and lug back supplied
- · With counter pointer
- · Easy to read dial face
- IS017025 calibrated



Range	Grad.	Dial Reading	Range per Rev.	Stem Dia.	Code No.	List \$	SALE \$
0-1"	0.0005"	0-50	0.05"	3/8"	7402265	52.03	44.23
0-2"	0.001"	0-100	0.1"	3/8"	7402511	100.39	85.33

### Distributed by:



# Bickle Main Industrial Supply Inc.

p: 905-356-8151

a: 5964 Main Street, Niagara Falls, ON Canada L2G 5Z8

w: bickleshardware.com

### **IP67 Coolant Proof Digital Calipers**

- 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
- · Auto power on/off
- Power: 3V lithium battery



Range	Resolution	Accuracy	Code No.	List \$	SALE \$
0-6" / 0-150mm	0.0005" / 0.01mm	±0.001"	7305062	221.23	188.05
0-8" / 0-200mm	0.0005" / 0.01mm	±0.0015"	7305082	339.04	288.18
0-12" / 0-300mm	0.0005" / 0.01mm	±0.0015"	7305122	408.27	347.03

# **Absolute Digital Calipers**

Inch/Metric conversion

• The ZERO/ABS changes the measurement mode from absolute to incremental



Range	Resolution	Accuracy	Code No.	List \$	SALE \$
0-6" / 0-150mm	0.0005" / 0.01mm	±0.001"	7307563	153.89	130.81
0-8" / 0-200mm	0.0005" / 0.01mm	±0.0015"	7307583	194.17	165.04
0-12" / 0-300mm	0.0005" / 0.01mm	±0.0015"	7307623	252.39	214.53

# **Dial Calipers**

- Graduation: 0.001"
- Stainless steel models have all measuring surfaces surface-hardened
- Preloaded dual pinions eliminate backlash and provide better repeatability
- · Thumb roller included
- Aluminum models: Sturdy Aluminum ergonomic diecast housing can be used without damage in the harshest of manufacturing environments, including situations with hot steel chips
- Shock proof



### Standard Accessories:

 Warranty Card, Calibration Certificate, Instruction Manual

### Stainless Steel

Range	Resolution	Accuracy	Code No.	List \$	SALE \$
0-6"	0.100"	±0.001"	7303061	71.96	61.17
0-8"	0.100"	±0.0015"	7303081	95.46	81.14
0-12"	0.100"	+0.0015"	7303121	167 32	142.22

# IP65 Digital Outside Micrometer w/ SPC

Resolution

Digital: 0.00005"/ 0.001mm

Scale: 0.0001"

- Dual Ratchet combines both the Ratchet Stop and Friction Thimble
- Protection level IP65

- Upon switch-on the display will read the actual absolute measuring position
- · Automatic On/Off to maximize battery life
- Inch/Metric conversion
- · Absolute or incremental measuring modes
- · Carbide tipped measuring faces



Range Accuracy		Code No.	List \$	SALE \$
0-1"/0-25mm	±0.0001"/0.002mm	7105015	227.00	192.95

## **Outside Micrometers**

- Flatness: 0.000024" / 0.6μm
- · Carbide tipped measuring faces
- Grey painted steel frame
- Graduation: 0.0001"
- · Ratchet Stop





Range	Accuracy	Code No.	List \$	SALE \$
0-1"	±0.0001"	7101013	46.68	39.68
1-2"	±0.0002"	7101023	52.03	44.23

### Sets

00.0			
Range	Code No.	List \$	SALE \$
0-3"	7101637	136.79	116.27
0-6"	7101667	456.42	387.96

# **Economic Digital Outside Micrometers**

- · Carbide tipped measuring faces
- Painted frame
- Friction thimble
- Inch/Metric conversion
- Absolute or incremental measuring modes



Range	Resolution	Accuracy	Code No.	List \$	SALE \$
0-1"/0-25mm	0.00005"/0.001mm	±0.00016"/0.004mm	7116011	134.27	114.13

# **Double Beam Digital Height Gauges w/ Hand Wheel**

- Large LCD display
- · Hand wheel design for fine adjustment
- Inch/Metric conversion
- Carbide tipped scriber
- · Zero setting on any position



Range	Resolution	Accuracy	Code No.	List \$	SALE \$
0-12" / 0-300mm	0.001" / 0.01mm	±0.0015"/0.04mm	7627120	714.58	607.39
0-18" / 0-450mm	0.001" / 0.01mm	±0.0015"/0.04mm	7627180	1,009.03	857.68
0-24" / 0-600mm	0.001" / 0.01mm	+0.0020"/0.05mm	7627240	1.186.31	1.008.36

### **Dial Test Indicators**

- Jeweled bearings
- Inch units come with 3/8 & 8mm dovetail stems
- Metric unit comes with 6mm & 8mm dovetail stems
- Easy to read yellow face

### **Base Set Includes:**









Full Set Includes -Everything shown in base set, plus:













Swivel Clamp Metric for Ø4mm, & Ø8mm Dia. Inch for 3/8", & 0.157" Dia.

Grad.	Range	Dial Reading	Accuracy	Туре	Code No.	List \$	SALE \$
Base Set							
0.0005"	0.03"	0-15-0	±0.0005"	Horizontal	7501733	115.81	98.44
Full Set							
0.0005"	0.03"	0-15-0	±0.0005"	Horizontal	7501738	146.34	124.39

# **Dial Bore Gauges**

- Graduation: 0.0001"
- · Fixed measuring points made of steel
- · Movable probe pin with carbide ball





Range	No. Anvils	No. Spacers	No. Sub-Anvils	Probe Depth	Code No.	List \$	SALE \$
Inch							
0.7"-1.5"	10 pcs	2	-	6"	7483211	246.20	209.27
2.0"-6.0"	11 pcs	4	1	6"	7483311	234.66	199.46

### **Precision Parallel Set**

- · Hardened and ground high grade alloy steel
- Hardness 52-58 HRC
- 6" length
- Absolute heights are nominal
- Parallelism: ±0.0002"
- Paired accuracy: ±0.0002"
- Width accuracy: ±0.0008"
- Length accuracy: ±0.0006"



Description	Thickness	Code No.	List \$	SALE \$
10 Pairs - 1/2" - 5/8" x 1/8" increments	1/8"	7607100	123.26	104.77

# **Rectangular Gauge Block Sets - Inch**

- · Individual serial numbers on each block, regardless of grade
- · A complete certificate of calibration traceable to the N.I.S.T showing the deviation of each block.

· Supplied in deluxe fitted wooden case

 Mirror polished surfaces provide superior wringing characteristics.



Blocks	Grade	Code No.	List \$	SALE \$
81	AS-2 (B)	7650012	552.40	469.54



# **Articulating Arm Magnetic Bases**

- Dial gages 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 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
- Working angle 150°



Magnetic Power	Base	Height	Code No.	List \$	SALE \$
30 kg	36x30x35mm	195mm	7602011	61.16	51.99
80 kg	60x50x55mm	350mm	7602021	147.70	125.55
80 kg	60x50x55mm	440mm	7602031	194.27	165.13

# **Digital Protractor - Level Type**

- This protractor provides an immediate digital reading of any angle in a full circle with 0°-90°-0°-90°-0° readings.
- ABS/ZERO button allows two measuring modes, Standard and Alternate Reference
- Four 90° quadrants for display purposes
- HOLD button for freezing a reading in an unreadable position
- · V-grooves on top and bottom for use on curved surfaces
- Magnetic bottom

Range	Resolution	Accuracy	Code No.	List \$	SALE \$
360°	0.10	+0 10	7490162	178 96	152.12

# **Telescoping Gauges Set**

 Plunger is spring loaded and expands within the bore, allowing measurement of the internal diameter



Range	Model	Code No.	List \$	SALE \$
0.315-5.90" Set of 6	A,B,C,D,E,F	7487869	54.55	46.37

### Inch/Metric Thread Pitch Gage

- Each individual leaf is stamped with the thread pitch size
- 51 leaves
- Includes 0.4 7mm & 4 42 TPI



Range	Composition of Leaves	Code No.	List \$	SALE \$
0.4-7mm	0.4, 0.5, 0.7, 0.75, 0.8, 0.9, 1, 1.25,	7605508	27.69	23.54
	1 5 1 75 2-7mm by 0 5mm			

4-42 TPI 4, 4-1/2, 5, 5-1/2, 6, 7, 8, 9, 10, 11, 11-1/2, 12, 13, 14, 15, 16, 18, 20, 22, 24, 26, 27, 28, 30, 32, 34, 36, 38, 40, 42 TPI

### **Standard Magnetic Bases**

- Accepts test indicators with dovetail clamping machanism
- For Indicators with 3/8" stems and or lug backs with 1/4" hole dia.
- · On/Off switch
- · 132 lbf magnetic pull



Model	Pull Action	Code No.	List \$	SALE \$
With 6" Rod and Universal clamp	132 lbf	7601011	38.08	32.37
With 6" Adjustable Rod / Fine Adjustment	132 lbf	7601021	35.25	29.96

# **Combination Square Sets**

· Graduations:

Protractor: 1°

Blades: 1mm, 64ths, 32nds, 0.5mm (E/M), 8ths, 16ths, 32nds, 64ths (4R)

Blades are hardened and tempered for durability

· Micro-fine blade graduations

 Gage heads are hardened cast finished in baked enamel with exception of the measurement faces



Description	Blade Length	Code No.	List \$	SALE \$
4 pc Set (E/M ruler)	12"/300mm	7490208	189.66	161.21
4 pc Set (4R ruler)	12"	7490218	189.66	161.21

### **Micrometer Stand**

- This stand is designed to allow bench top use with hand micrometers
- · Painted cast-iron base



Description	Code No.	List \$	SALE \$
Painted Cast-Iron	7109021	45.21	38.43

Pricing valid from August 1 to October 31, 2021 or while quantities last.

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