SAVE UP TO 20%

UPDATED EDITION - OVER 40 ADDITIONAL PRODUCTS



2 YEAR WARRANTY

DISTRIBUTED BY:





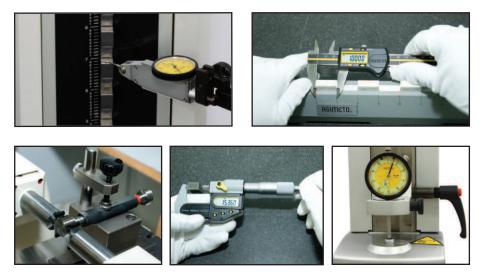
Asimeto. Exactly what you need.

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.

The quality and measuring accuracy of all Asimeto precision tools is guaranteed by the Asimeto Calibration Laboratory. All tools are inspected for conformance to the Asimeto design specifications and are then processed through the Asimeto calibration laboratory. Only the latest state of the art calibration equipment has been selected, from the leading global manufacturers, to ensure that the calibration costs are contained by increasing throughput, without compromising measurement accuracy or repeatability.

Every Asimeto tool is supplied with its own calibration certificate. All tools are calibrated by our ISO 17025 accredited lab at no extra charge to the customer.

To supplement the industry standard 12 month warranty an additional 12 month warranty is available by registering your individual purchase online at www.asimeto.com within 30 days from the date of purchase.



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MICROMETERS

FULLY CALIBRATED

IP65 Digital Outside Micrometers w/ SPC Output

- Resolution Digital: .00005"/ 0.001mm Scale: .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
- Comes with long form calibration certificate





Range	Accuracy	Thimble	Code No.	List \$	SALE \$
0-1"/0-25mm	±.0001"/.002mm	Friction	7106015•	243.20	194.56
0-1"/0-25mm	3.0001"/.002mm	Dual Ratchet	7105015	217.70	130.40
1-2"/25-50mm	±.0002"/.002mm	Dual Ratchet	7105025	253.10	202.48
2-3"/50-75mm	±.0002"/.003mm	Dual Ratchet	7105035	280.40	224.32
3-4"/75-100mm	±.0002"/.003mm	Dual Ratchet	7105045	308.80	247.04
4-5"/100-125mm	±.0002"/.003mm	Dual Ratchet	7105055	352.90	282.32
5-6"/125-150mm	±.0002"/.003mm	Dual Ratchet	7105065	390.60	312.48

• Non-SPC. Available only while quantities last.

Economic Digital Outside Micrometer

- Resolution .00005"/ 0.001mm
- Carbide tipped measuring faces
- Spindle dia.: 0.25"
- Painted frame
- Friction thimble
- Inch/Metric conversion
- Absolute or incremental measuring modes
- Automatic On/Off to maximize battery life
- Ball Anvil included
- Comes with long form calibration certificate



0-1"/0-25mm ±.00016"/±0.004mm 7116011 164.30 131.4 4	Range	Accuracy	Code No.	List \$	SALE \$
	0-1"/0-25mm	±.00016"/±0.004mm	7116011	164.30	131.44

Outside Micrometers



- Graduation Inch: 0.001" / .0001" Metric: 0.01mm / 0.001mm
- Flatness: 0.000024" / 0.6μm
- Carbide tipped measuring faces
- Grey painted steel frame
- Comes with long form calibration certificate

Range	Graduation	Accuracy	Thimble	Code No.	List \$	SALE \$
0-1"	.001"	±.0001"	Ratchet Stop	7101011	74.90	59.92
1-2"	.001"	±.0002"	Ratchet Stop	7101021	80.10	64.08
1-2"	.001"	±.0002"	Friction	7103025	84.80	67.84
2-3"	.001"	±.0002"	Ratchet Stop	7101031	86.50	69.20
0-1"	.0001"	±.0001"	Ratchet Stop	7101013	74.90	32.90
1-2"	.0001"	±.0002"	Ratchet Stop	7101023	80.10	35.10
1-2"	.0001"	±.0001"	Friction	7103027	84.80	67.84
2-3"	.0001"	±.0002"	Ratchet Stop	7101033	86.50	69.20
3-4"	.0001"	±.0002"	Ratchet Stop	7101043	92.90	74.32
4-5"	.0001"	±.0002"	Ratchet Stop	7101053	113.20	90.56
5-6"	.0001"	±.0002"	Ratchet Stop	7101063	126.60	101.28
0-25mm	0.01mm	±0.004mm	Ratchet Stop	7101010	74.90	59.92
0-25mm	0.001mm	±0.004mm	Ratchet Stop	7101012	74.90	59.92
25-50mm	0.01mm	±0.004mm	Ratchet Stop	7101020	80.10	64.08

Outside Micrometer Sets



- Graduation Inch: .0001"
- Flatness: 0.000024" / 0.6µm
- Carbide tipped measuring faces
- Ratchet Stop
- Grey painted steel frame
- Comes with long form calibration certificate



Range	Graduation	Code No.	List \$	SALE \$
0-3"	.0001"	7101637	249.00	110.20
0-4"	.0001"	7101647	339.00	271.20
0-6"	.0001"	7101667	568.20	454.56

MICROMETERS

FULLY CALIBRATED

Inside Micrometer

- Designed for the measurement of intricate internal characteristics
- Satin chrome finished
- Ratchet Stop
- Comes with long form calibration certificate



Range	Graduation	Accuracy	Code No.	List \$	SALE \$
0.2 - 1.18"	.001"	±.0001"	7203011	171.30	137.04

Inside Micrometers - Interchangeable Rod Type

- Graduation: .001"
- Rods marked with measuring range
- Satin chrome finish throughout
- All contact points hardened for extra long tool life
- With locking clamp
- Zero point can be readjusted by rotating the micrometer head sleeve
- Carbide tipped measuring faces
- 2-12" includes 2" Mic head and 10 rods
- 8-20" includes 8" Mic head and 3 rods
- 8-40" includes 8" Mic head and 8 rods
- Comes with long form calibration certificate





Range	Head Travel	Spacing Collar	Diameter of Rod	Code No.	List \$	SALE \$
2-8"	.50"	.500"	Ø.248"	7242081	296.80	237.44
2-12"	.50"	.500"	Ø.248"	7242121	326.70	261.36
8-20"	1.00"	1", 2"	Ø.355"	7242201	468.40	374.72
8-40"	1.00"	1", 2"	Ø.355"	7242401	1,446.80	1,157.44

MICROMETERS

Micrometer Head

- Graduation: .001"
- Satin chrome finish
- Ratchet Stop
- Measuring face is spherical

Digital Micrometer Head

- Resolution: .00005"/0.001mm
- Scale: .0001"
- Ratchet Stop
- Flat & carbide tipped face
- Absolute or incremental modes





Micrometer Stands

- Designed to allow bench top use with hand micrometers
- Painted Cast-Iron base (7109021)
- Painted Steel base (7109010)





Cast-Iron

Description	Code No.	List \$	SALE \$
Steel	7109010	59.20	47.36
Cast Iron	7109021	30.80	24.64

Interchangeable Anvil Micrometer

- Accuracy: ± 0.0002"
- Ratchet Stop
- Locking clamp
- Carbide measuring faces
- Satin chrome finish
- Comes with long form calibration certificate





Range	Grad.	Note	Code No.	List \$	SALE \$
0-6"	.001"	with 6 Anvils & 5 Standards	7111061	474.80	379.84

MICROMETERS

FULLY CALIBRATED

Depth Micrometers

- Flat end
- Measuring rods must be kept as a set and are not interchangeable with other depth micrometer sets
- Ratchet Stop
- Comes with long form calibration certificate





Range	Graduation	Accuracy	Base Length	Rods	Code No.	List \$	SALE \$
0-6"	.001"	±.0002	2-1/2"	6	7201061	352.70	191.25
0-6"	.001"	±.0002	4"	6	7201063	352.70	191.25

Digit Depth Micrometer Resolution: .001" • Thimble graduation: .0001" • .157 dia. interchangeable rod lengths can be adjusted after wear on the measuring tip Ratchet Stop Satin Chrome finish throughout Comes with long form calibration certificate Rods Graduation Code No. List \$ SALE \$ Range Accuracy 0-6" .0001" ±.0002 4" 6 7202063 401.10 320.88

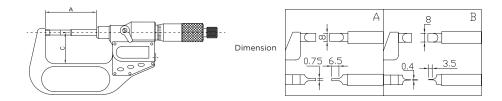
Digital Blade Micrometers

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





Range	Accuracy	Anvil Type	Code No.	List \$	SALE \$
0-1"/0-25mm	±.0001/±0.003mm	А	7117011	517.10	413.68
1-2"/25-50mm	±.0002"/±0.003mm	А	7117021	549.10	439.28
2-3"/50-75mm	±.0002"/±0.003mm	A	7117031	581.60	465.28
3-4"/75-100mm	±.0002"/±0.004mm	А	7117041	624.50	499.60
0-1"/0-25mm	±.0001/±0.003mm	В	7117013	517.10	413.68
1-2"/25-50mm	±.0002"/±0.003mm	В	7117023	549.10	439.28



Range Inch/Metric	A mm	C mm
0-1"/0-25mm	57	32
1-2"/25-50mm	82	44.5
2-3"/50-75mm	107	57
3-4"/75-100mm	132.6	69.5

CALIPERS

FULLY CALIBRATED

IP67 Coolant Proof Digital Calipers

- Resolution: .0005" / 0.01mm
- Absolute function, there is no need to set the zero
- Hold function for easy reading
- Absolute and 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, and oil
- Auto power on/off
- Power: 3V lithium battery
- Comes with long form calibration certificate





Range	Accuracy	Code No.	List \$	SALE \$
0-6"/0-150mm	±.001"/±0.02mm	7305062	242.10	139.70
0-8"/0-200mm	±.0015"/±0.03mm	7305082	320.40	189.00
0-12"/0-300mm	±.0015"/±0.03mm	7305122	399.30	319.44

Digital Calipers

- Resolution .0005" / 0.01mm
- Extra large LCD readout
- The origin position is retained through the on/off cycle
- Inch/Metric conversion
- Comes with long form calibration certificate



Range	Accuracy	Code No.	List \$	SALE \$
0-6"/0-150mm	±.001"/±0.02mm	7307065	107.40	57.50
0-8"/0-200mm	±.0015"/±0.03mm	7307085	155.00	90.80
0-12"/0-300mm	±.0015"/±0.03mm	7307125	217.10	124.80

Absolute Digital Calipers

- 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
- Comes with long form calibration certificate



Range	Accuracy	Code No.	List \$	SALE \$
0-6"/0-150mm	±.001"/±0.02mm	7307563	137.60	79.60
0-8"/0-200mm	±.0015"/±0.03mm	7307583	179.40	102.25
0-12"/0-300mm	±.0015"/±0.03mm	7307623	256.00	204.80

IP67 Digital Calipers SYLVAC SYSTEM

- Resolution: .0005" / 0.01mm
- Conforms to the IP67 ratings
- Inch/Metric conversion
- Auto power on/off
- Sylvac system
- Comes with long form calibration certificate



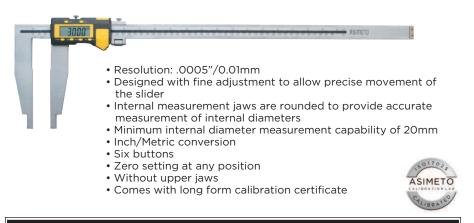
Range	Accuracy	Code No.	List \$	SALE \$
0-6"/0-150mm	±.001"/±0.02mm	7301060•	344.10	275.28
0-8"/0-200mm	±.0015"/±0.03mm	7301080•	566.90	453.52
0-12"/0-300mm	±.0015"/±0.03mm	7301120•	745.50	596.40

Available only while quantities last.

MICROMETERS

FULLY CALIBRATED

Heavy Duty Digital Caliper



Range	Jaw Length	Accuracy	Code No.	List \$	SALE \$
0-24"/600mm	150mm	±0.05mm	7315240	828.20	662.56

Digital Caliper With Adjustable Measuring Jaw



- Stationary jaw on the beam is designed with vertical movement for the purpose of measuring various steps of different heights
- Inch/Metric conversion
- Zero setting at any position
- Comes with long form calibration certificate



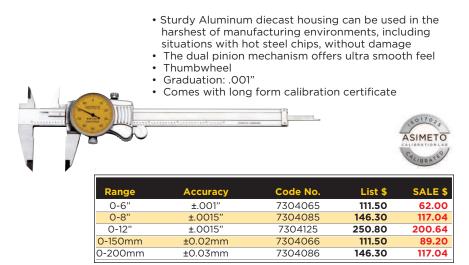
Range	Jaw Length	Accuracy	Code No.	List \$	SALE \$
0-6"/0-150mm	110mm	±.0015"/±0.04mm	7317060	269.90	215.92

Dial Calipers

- Graduation: .001"
- Stainless steel construction with all measuring surfaces surface-hardened
- The dual pinion mechanism offers ultra smooth feel
- Preloaded pinion offers better repeatability
- Thumbwheel
- Comes with long form calibration certificate

				CALIBRATE?
Range	Accuracy	Code No.	List \$	SALE \$
0-4"	±.001"	7303041	65.60	52.48
0-6"	±.001"	7303061	93.50	52.30
0-8"	±.0015"	7303081	126.60	73.20
0-12"	±.0015"	7303121	240.90	114.70
0-150mm	±0.02mm	7303060	103.40	82.72
0-200mm	±0.03mm	7303080	136.40	109.12

Dial Calipers - Aluminum Diecast



Vernier Calipers - Plain Style

- Can measure OD, ID, depth, and steps
- Stainless Steel
- The upper and lower scales on the slider are angled to reduce parallax error
- Upper lock
- Comes with long form calibration certificate





Upper/Lower Range	Upper/Lower Graduation	Accuracy	Code No.	List \$	SALE \$
0-6"/0-6"	1/128"/.001"	±.001"	7341061	71.40	57.12
0-6"/0-150mm	1/128"/0.05mm	±0.06mm	7341060	71.40	57.12
0-6"/0-150mm	0.001"/0.02mm	±0.02mm	7341064	71.40	57.12
0-8"/0-200mm	0.001"/0.02mm	±0.03mm	7341084	91.20	72.96
0-12"/0-300mm	0.001"/0.02mm	±0.04mm	7341124	156.70	125.36

Vernier Calipers - Thumb Clamp

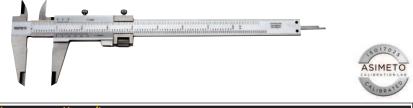
- Can measure OD, ID, depth, and steps
- Stainless Steel
- Measuring surface allows for the measurement of external diameters, internal diameters depths and steps
- Comes with long form calibration certificate



Upper/Lower Range	Upper/Lower Graduation	Accuracy	Code No.	List \$	SALE \$
0-6"/0-150mm	0.001"/0.02mm	±0.02mm	7351064	72.60	58.08
0-8"/0-200mm	0.001"/0.02mm	±0.03mm	7351084	92.90	74.32

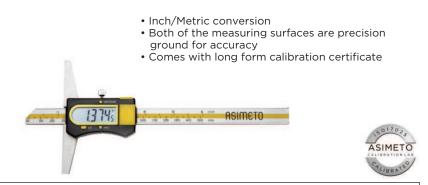
Vernier Caliper With Fine Adjustment

- Can measure OD, ID, depth, and steps
- Stainless Steel
- Measuring surface allows for the measurement of external diameters, internal diameters, depths, and steps
- Comes with long form calibration certificate



Upper/Lower Range	Upper/Lower Graduation	Accuracy	Code No.	List \$	SALE \$
0-7"/0-180mm	0.001"/0.02mm	±0.03mm	7361076	99.90	79.92

Digital Depth Calipers



Range	Resolution	Accuracy	Code No.	List \$	SALE \$
0-6"/0-150mm	.0005"/0.01mm	±.001"/±0.02mm	7327067	150.90	120.72
0-8"/0-200mm	.0005"/0.01mm	±0015"/±0.03mm	7327087	177.10	141.68
0-12"/0.300mm	.0005"/0.01mm	±.0015"/±0.04mm	7327127	251.30	201.04

MICROMETERS

Digital Depth Caliper With Single Hook

- Inch/Metric conversion
- 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
- Comes with long form calibration certificate



Range	Resolution	Accuracy	Code No.	List \$	SALE \$
0-8"/0-200mm	.0005"/0.01mm	±.0015"/±0.03mm	7322087	188.70	150.96

Digital Depth Calipers With Double Hook

 Hooked measuring surfaces are used for measurement of internal or external grooves and other intricate workpiece characteristics All measuring surfaces are hardened Comes with long form calibration certificate 	
ASIMETO CALIBRATEO	1

Range	Resolution	Accuracy	Code No.	List \$	SALE \$
0-6"/0-150mm	.0005"/0.01mm	±.001"/±0.02mm	7323065 •	154.40	123.52
0-8"/0-200mm	.0005"/0.01mm	±0015"/±0.04mm	7323125 •	278.60	222.88

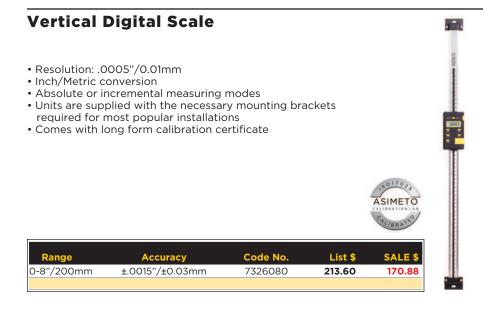
• Available only while quantities last

Digital Tire Depth Gauge

- The origin point is retained throughout the life of the battery
- Inch/Metric conversion
- Spherical end anvil
- Base Length: 60mm
- Comes with long form calibration certificate



Range	Resolution	Accuracy	Code No.	List \$	SALE \$
0-1.2"/0-30mm	.0005"/0.01mm	±.0015"/±0.03mm	7321010	110.90	88.72



INDICATORS

FULLY CALIBRATED

Digital Indicators

- Tolerance measurement feature
- Inch/Metric conversion
- SR44 battery
- Comes with long form calibration certificate



Denne	Desclution		Code No.	1.1-1-0	CALE #
Range	Resolution	Accuracy	Code No.	LIST \$	SALE \$
05"/0-12.5mm	.0005"/0.01mm	±.0008"/±0.02mm	7405951	159.10	127.28
05"/0-12.5mm	.00005"/0.001mm	±.0002"/±0.001mm	7405955	290.20	232.16
0-1"/0-25mm	.0005"/0.01mm	±.0012"/±0.02mm	7405011	168.90	135.12
0-2"/0-50mm	.0005"/0.01mm	±.0012"/±0.02mm	7405021	439.40	351.52

Digital Indicator With Analog Display

- Tolerance measurement feature
- Inch/Metric conversion
- SR44 battery
- Flat back (attached) and lug back supplied
- Comes with long form calibration certificate



Range	Resolution	Accuracy	Code No.	List \$	SALE \$
0-1"/0-25mm	.00005"/0.002mm	±.0006"/±0.015mm	7406011	261.20	208.96

Ultra Precision Dial Gauge

- Made in Germany, high precision dial gauge commonly used in the automotive industry for checking fixtures
- Limited dial gauge movement eliminates error caused by multiple rotations of the dial gauge that may be missed by the operator
- Effective shockproof system for gauge protection
- Pinions and shafts are jeweled to increase gauge longevity
- Easy zeroing of the dial to the gauge master
- Safety cap prevents unintentional movement
- Stem and spindle made of stainless steel and provide measurement sensitivity
- Tolerance markers are provided for easy reading interpretation
- Repeatability: .000025"/0.0005mm
- Stem diameter: 3/8 or 8mm
- Comes with long form calibration certificate



Range	Resolution	Accuracy	Code No.	List \$	SALE \$
0.1mm	0.001mm	±0.0012mm	7422212	513.10	410.48

AGD1 Dial Indicators

- Dial face dia.: Ø1.61"/Ø42mm
- Jeweled
- Flat back (attached) and lug back supplied
- Stem diameter 3/8"
- Accuracy: ±.001"
- · Comes with long form calibration certificate



Range	Graduation	Range/Rev	Dial Reading	Code No.	List \$	SALE \$
.25"	.001"	.1"	0-100	7401061	91.70	73.36
.25"	.001"	.1"	0-50-0	7401063	91.70	73.36
.25"	.001"	.05"	0-25-0	7401065	91.70	73.36

INDICATORS

FULLY CALIBRATED

AGD2 Dial Indicators

- Graduation Inch: .0001", .0005", .001" Metric: 0.01mm
- Dial face dia.: Ø2.20"/ Ø58mm
- Internal tolerance marker
- Flat back (attached) and lug back supplied
- With counter pointer
- Comes with long form calibration certificate



		Range	Dial				
Range	Grad.	/Rev	Reading	Accuracy	Code No.	List \$	SALE \$
.05"	.0001"	.01"	0-100	±.0007"	7402011	140.50	112.40
.05"	.0001"	.01"	0-50-0	±.0007"	7402013	140.50	112.40
.25"	.0005"	.05"	0-25-0	±.0015"	7402065	69.70	55.76
.25"	.001"	.1"	0-100	±.002"	7402061	69.70	55.76
.50"	.001"	.1"	0-100	±.002"	7402121	69.70	55.76
.50"	.0005"	.05"	0-50	±.002"	7402125	69.70	55.76
1"	.001"	.1"	0-100	±.002"	7402261	70.90	29.15
1"	.001"	.1"	0-50-0	±.002"	7402263	70.90	56.72
1"	.0005"	.05"	0-50	±.002"	7402265	70.90	56.72
2"	.001"	.1"	0-100	±.004"	7402511	162.00	129.60
10mm	0.01mm	1mm	0-100	±0.03mm	7402101	81.30	65.04
10mm	0.01mm	1mm	0-50-0	±0.03mm	7402103	81.30	65.04
25mm	0.01mm	1mm	0-50-0	±0.04mm	7402253	143.40	114.72

AGD2 IP54 Water Proof Dial Indicators

- Dial face dia.: Ø2.20"/ Ø58mm
- Internal tolerance marker
- Flat back (attached) and lug back supplied
- With counter pointer
- IP54 rated
- Comes with long form calibration certificate



Range	Grad.	Range /Rev	Dial Reading	Accuracy	Code No.	List \$	SALE \$
0-0.4"	.001"	.1"	0-100	±.002"	7402267	116.70	93.36
0-0.4"	.0005"	.05"	0-50	±.0015"	7402269	116.70	93.36

INDICATORS

Dial Test Indicators

Vertical

- Graduation: .0001"; .0005"
- Jeweled bearings



- Comes with Ø3/8" dovetail stems
 Easy to read yellow face
- Carpos with long form of
- Comes with long form calibration certificate
- Carbide tipped contact point
- 1.26" dia. dial face



		Dial					
Range	Graduation	Reading	Accuracy	Туре	Code No.	List \$	SALE \$
.008"	.0001"	0-4-0	±.0001"	Horizontal	7501783	151.50	121.20
.03"	.0005"	0-15-0	±.0005"	Horizontal	7501733	119.60	56.80
.03"	.0005"	0-15-0	±.0005"	Horizontal	7501736 •	144.60	115.68
.03"	.0005"	0-15-0	±.0005"	Vertical	7501735	119.60	95.68
0.8mm	0.01mm	0-40-0	±0.01mm	Horizontal	7501080	101.00	80.80
Full Set							
.03"	.0005"	0-15-0	±.0005"	Horizontal	7501738	188.10	96.75
					 Long poir 	nt 1"	

Extended Range Dial Test Indicator & Sets

STANDARD ACCESSORIES

- Height Gauge Bar (1/4" x 1/2") w/ Swivel Clamp w/ 5/32", 7/32", 1/4" holes
- Axial support w/ 3/8" Stem and Dovetail
- Reduction sleeve 3/8" to 5/32"
- Two dovetail stems, 3/8" & 5/32"
- Three contact points: .04" (hardened steel), .08", .12" (Tungsten Carbide) x 5/8" long
- Doubles the range of most indicators
- Jeweled movement and easy to read dial



Range	Graduation	Dial Dia.	Accuracy	Code No.	List \$	SALE \$
.060"	.0005"	1.5"	±0.0012"	7504561	220.60	176.48
Set						
.060"	.0005"	1.0"	±0.0012"	7504813	267.00	213.60
.060"	.0005"	1.5"	±0.0012"	7504811	274.60	219.68

Centering Indicator

- 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 800rpm
- Range Internal: 5/32" - 12"/ 4 - 300mm External: Up to 12"/ 300mm
- Comes with long form calibration certificate





Dial Range	Accuracy	Code No.	List \$	SALE \$
015"	±0002"	7469008	291.40	161.35

Dial Bore Gauges

- Moveable probe pin with carbide ball
- .4-.7"/10-18mm range is with plate guide and fixed anvils .7-1.5"/18-35mm range is with canister and fixed anvils Over 1.4"/35mm range is with wheel guide and inserting anvils
- Graduation is .0001"
- Comes with long form calibration certificate



.4-.74"/10-18mm

Plate guide



.7-1.4"/18-35mm

Canister guide



Over 1.4"/35mm Wheel guide



Dial List \$ Range Travel Anvils Spacers nvi er Code No. SALE \$.4-.7' 4" 370.30 .5"(AGD1) 9 1 7483121 296.24 6" .7-1.5" 10 2 .05"(AGD2) 7483211 339.00 271.20 6" 1.4-2.0" .05"(AGD2) 6 Δ 7483221 328.50 262.80 _ 2.0-6.0" .05"(AGD2) 11 4 1 6" 7483311 328.50 262.80 6.0-10.0" .05"(AGD2) 6 6 1 10" 7483321 363.90 291.12

MAGNETIC BASES

Articulating Arm Magnetic Bases

- 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 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^o



Magnetic Power	Base	Height	Code No.	List \$	SALE \$
30 kg	36x30x35mm	195mm	7602011*	77.20	61.76
80 kg	60x50x55mm	350mm	7602021	88.30	55.65
80 kg	60x50x55mm	440mm	7602031	121.90	76.95

* Not Fine Adjustment

Magnetic Bases

- 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
- 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
- #7601021 with Fine Adjustment.



Magnetic Power	Base	Main Stem	Code No.	List \$	SALE \$
80 kg	60x50x55mm	Ø12mm	7601011	39.50	25.35
80 kg	60x50x55mm	Ø12mm	7601021	39.50	25.35

HEIGHT GAUGES

FULLY CALIBRATED

Single Beam Digital Height Gauges with Hand Wheel

- 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
- Comes with long form calibration certificate

	1/IBRA1				
Range	Accuracy	Code No.	List \$	SALE \$	
)-12"/0-300mm	±.0015"/±0.04mm	7626120	652.40	521.92	
0-24"/0-600mm	±.0020"/±0.05mm	7626240	1,000.60	800.48	

Digital Height Gauges

- 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
- Comes with long form calibration certificate

			LIBRA	the second	
Range	Accuracy	Code No.	List \$	SALE \$	a second
0-12"/0-300mm	±.0015"/±0.04mm	7625120	552.50	442.00	
0-24"/0-600mm	±.0020"/±0.07mm	7625240	834.60	667.68	

Double Beam Digital Height Gauge with Hand Wheel

Resolution: .001" / 0.01mm
Designed with hand wheel micro-adjustable rack and pinion for precision positioning
Can be used with a test indicator and holder for precise measurement
Zero setting at any position
Manual power On/Off
Inch/Metric conversion
Large LCD display
Comes with long form calibration certificate

0-24"/0-600mm ±.0020"/±0.05mm 7627240 1,099.20 879.36	Range	Accuracy	Code No.	List \$	SALE \$	
	0-24"/0-600mm	±.0020"/±0.05mm	7627240	1,099.20	879.36	

HEIGHT GAUGES / GAUGES

Double Beam Digit Counter Height Gauge

- Dial & digit counter reading
- Hand wheel for easier travel
- Carbide tipped scriber
- The digit counter provides bi-directional positioning and the capability of setting zero at any position
- Dial Graduation: .001"
- Counter Graduation: .1"
- Comes with long form calibration certificate

	ng form calibration c		ASIME CALIBRATIO		
Range	Accuracy	Code No.	List \$	SALE \$	
0-18"	±.002"	7623181	728.40	582.72	The second se

Spring Dividers & Calipers

- · Manufactured from hardened, durable material
- Contact surfaces are rounded





Range	Style	Code No.	List \$	SALE \$
24"	Spring Divider	7606370	43.00	34.40
24"	Outside Spring Caliper	7606372	43.00	34.40
24"	Inside Spring Caliper	7606374	43.00	34.40

GAUGES

FULLY CALIBRATED

Telescoping Gauge Sets

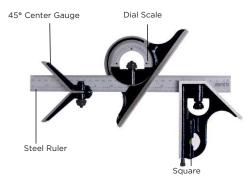
- Spring-loaded plunger expands within the bore (or groove), allowing determination of the internal diameter
- With a knurled clamp



Set	Inch	Metric	Code No.	List \$	SALE \$
6pcs(A,B,C,D,E,F)	5/16"-6"	8-150mm	7487869	55.20	33.65
5pcs(B,C,D,E,F)	1/2"-6"	12.7-150mm	7487859	45.30	36.24
4pcs(A,B,C,D)	5/16"-2-1/8"	8-54mm	7487849	35.50	28.40

Combination Square Sets

- Graduations: Protractor: 1° Blades: 1mm, 64ths, 32nds, 1/2mm (E/M) 8ths, 16ths, 32nds, 64ths (4R)
- Blades are hardened and tempered for durability
- Micro-fine blade graduations
- Gauge heads are hardened cast finished in baked enamel with exception of the measurement faces



Description	Blade Length	Code No.	List \$	SALE \$
2 pc Set (E/M ruler, Square)	12"/300mm	7490202	69.10	55.28
4 pc Set (With E/M ruler)	12"/300mm	7490204	130.00	81.80
4 pc Set (With 4R ruler)	12"/300mm	7490214	130.00	81.80

ASIMETO PRODUCT PROMOTION

Steel Squares

- Made of precision ground hardened Stainless Steel
- Accuracy according to DIN875
- Bevel style

Size	Squareness	Code No.	List \$	SALE \$
6"x4"	00	7639240	77.20	49.90
8"x5"	00	7639250	100.40	80.32

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"



Case may not be as shown

Description	Thickness	Code No.	List \$	SALE \$
10 Pair Parallel Set	1/8"	7607100	109.20	87.36
• 1/2" - 1-5/8" x 1/8 increments				

Ultra Precision Wavy Parallel Set

- Made of high quality spring steel, hardened, stress relieved, and precision ground
- Parallel within ±0.0002", paired ±0.0002"
- Includes 9 pairs 4-1/4" long with the following heights: 1/2, 5/8, 3/4, 7/8, 1, 1-1/8, 1-1/4, 1-3/8, 1-1/2"
- Shims can be compressed, which proves useful in the holding of thin parts



Description	Code No.	List \$	SALE \$
Ultra Precision Wavy Parallel Set	7607660	119.00	95.20

GAUGES

GAUGES

FULLY CALIBRATED

Rectangular Gauge Block Sets

- 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
- Mirror polished surfaces provide superior wringing characteristics

Blocks Included In 81pc Set

1 Block: 0.050" 10 Blocks: 0.1000"-0.1009" x 0.0001" step 49 Blocks: 0.101"-0.149" x 0.001" step 17 Blocks: 0.150"-0.950" x 0.050" step 4 Blocks: 1.000"-4.000" x 1.000" step

Blocks Included In 36pc Sets

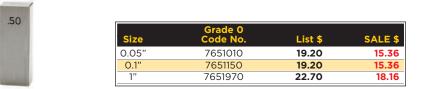
1 Block: 0.050" 10 Blocks: 0.1000"-0.1009" x 0.0001" step 9 Blocks: 0.101"-0.109" x 0.001" step 9 Blocks: 0.110"-0.190" x 0.010" step 4 Blocks: 0.200"-0.500" x 0.100 step 3 Blocks: 1, 2, 4"



Blocks	Grade	Code No.	List \$	SALE \$
81	AS-2 (B)	7650012	395.30	316.24
36	AS-1(3)	7650021	329.70	263.76
36	AS-2 (B)	7650022	249.60	199.68

Individual Rectangular Steel Gauge Blocks

• ASME / DIN / JIS / GB Standard



Surface Roughness Standards Set



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

Code No.	List \$	SALE \$
7506010	322.00	257.60

Pin Gauge Sets

- For quick and accurate measurements. Measure hole size, slots widths, calculate distances between holes, use as Go/NoGo gauging, etc.
- Furnished in attractive molded plastic case
- Class ZZ guaranteed to 0.0002"/0.005mm tolerance limit
- Inspected with equipment which has been calibrated and is traceable to NIST
- Marked with size and direction of tolerance on gauges over 0.060"/1.5mm
- Hardened drill rod RC 60-62, 2inches long
- 10 micron finish or better
- Black oxide coating prevents corrosion and shows gauge wear
- Certificate of Accuracy included



Qty	Range	Accuracy	Code No.	List \$	SALE \$
84	0.833"-0.916"x0.001 step	+0.0002" -0"	7697150	481.20	384.96
84	0.833"-0.916"x0.001 step	-0.0002" +0"	7697152	481.20	384.96

12" Optical Comparator

- With 2 dial gauges (1" for vertical and 2" table travel)
- Large 12" x 3" t-slot stage with 6" horizontal and 2-1/2" vertical travel
- 12" diameter protractor screen
- Rotatable screen with fine adjustment
- Vernier resolution of 5 minutes
- Overlay clips
- Selectable high and low intensity profile illumination switch
- Digital indicator and V-Blocks are not included



Model	Description	Code No.	List \$	SALE \$
Type 1	Lens 10X	7641090	4,206.20	3,364.96

GAUGES

FULLY CALIBRATED

Vertical Profile Projector

- Designed to provide excellent quality images with accurate magnification
- The error of the contour measuring is under 0.08% deviation
- Convenient foot switch transfers the coordinate data to the data processing system
- Provides the data processing system and foot-switch which are convenient to output and gather the data.
- Data Processing System:

DC-300 multi-function data processing system: Coordinate skew, mm/inch conversion, ABS/INC conversion, Zero setting, calculation, 0°, 90°, 270°, 360° conversion, linear compensation

1pc

1 pc

1pc

1 pc

5 pcs 2 pcs

4 pcs

Standard Accessories

- 1 Lens
- 2 Spring Fixture of screen
- 3 2m Power Cable
- **4** Instruction manual
- 5 Certification
- 6 4A/5 x 20 Fuse
- 7 24V 150W Halogen bulb



Description	Code No.	List \$	SALE \$
Vertical Profile Projector	7641010	18,213.10	14,570.48

Imaging Direction		Direct				
	Stage Size (mm)	340 x 152				
	Glass Table Size (mm)	196 x 96				
	X-Axis Travel (mm)	150				
Working Table	Y-Axis Travel (mm)	50				
	Z-Axis Travel (mm)	90 (for focusing)			
	Measuring Accuracy	4.0+L/25 µm				
		L: Measuring Length (mm)				
	Resolution (X/Y-axis)	0.001mm (1µm) or 0.0005mm (0.5µm)				
	Dimension	12"(ø312mm), usable range > ø300mm				
Projector Screen	Rotary Range	0° - 360°				
	Angle Resolution	1' or 0.01°				
	Magnification	10X (Standard)	20X (Option)	50X(Option)		
Objective Lens	Object View (mm)	Ø30	Ø15	Ø6		
	Working Distance (mm)	77.7	44.3	38.4		
Illumination	Transmission and reflection	n light source: 24	V/150W - halog	en lamp		
Power	110V/220V(AC), 50/60Hz,	400W total Powe	er			
Light Source Cooling	Forced air cooling					
Instrument,	770 X 550 X 1100					
dimension (mm)						
Weight (kgs)	130					

Impact Hardness Tester

- Large screen (128×64 dot matrix LCD), allows for clear display of all functions and parameters
- Hardness test can be taken at any angle including inverted
- A wide measuring range supports the hardness of all metallic materials. Hardness results are directly displayed in HRB, HRC, HV, HB, HS, HL hardness scales
- Diameter of carbide ball: 3mm
- Large capacity memory storage of 500 sub groups. Stored information including single measured value, mean value, test data, impact direction, impact times, material, and hardness scale are available
- Five languages are supported: English, French, German, Italian, and Spanish
- Upper and lower limit can be preset. An audio alarm will automatically sound when the reading is outside of the preset limits
- Battery voltage information is displayed including the charge status.
- Calibration
- USB1.1 port allows for information to be uploaded directly to a PC.
- High speed thermal printer allows for the readings to be immediately printed.
- 6V Ni-MH rechargeable battery is supplied. The batteries can be charged with the integrated charger. Up to 150 hours of continuous operation battery life between charges. (eL off and no printing)
- Automatic power off after five minutes
- For testing a normal, smooth, flat surface

1 pc

1pc

1 pc

1pc

1pc

1 pc

1 pc

1pc

1 pc

Standard Accessories

- Impact device
- Hardness test block
- Small support ring
- Cleaning brush
- Battery Charger
- Paper for printing
- Manual
- DataPro software
- Communication cable
- HRC (17-68.5) HB (19-651)

• Range: HLD (170-196)

• Impact Capacity: 11 Nmm

HRC 31

HB 34

Accuracy: HLD 35

Code No.	List \$	SALE
7640171	3,580.10	2,864.0

Microscope XC-100L

- Sharp stereo erect image over a wide field of view. It is suitable for spot examination of machinery industry, paper making, print, and textile, etc. The product features small size, light weight, nice design, and easy operation
- Eyepiece: WF10X, Graduation 0.025mm
- Pen illumination
- Field of view: 1.6mm
- Working distance: 7mm

Standard Accessories:

• Eyepiece, Lamp, Instruction Manual

Graduation	Magnification	Objective	Code No.	List \$	SALE \$
0.01mm	100X	10X	7642010	287.70	230.16





GAUGES

FULLY CALIBRATED

Thread Pitch Gauges

- Each individual gauge is stamped with the thread pitch size
- See chart below for different thread forms



Unified Screw Pitch Gauges (60°)

Range	No. of Leaves	Composition of Leaves	Code No.	List \$	SALE \$
4-42 TPI	30	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	7605502	19.20	15.36
4-84 TPI	51	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 - 84 by 2 , TPI	7605512	25.00	20.00

Metric and Unified Screw Pitch Gauges (60°)

Range	No. of Leaves	Composition of Leaves	Code No.	List \$	SALE \$
0.4-7mm 4-42 TPI	51	0.4, 0.5, 0.7, 0.75, 0.8, 0.9, 1, 1.25, 1.5, 1.75, 2-7mm by 0.5mm Same sizes as 7605502	7605508	22.70	14.55
0.5-6mm	28	0.5, 1, 1.25, 1.5, 1.75, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6mm	7605518	19.20	15.36
4-32 TPI		4, 6, 7, 8, 10, 11, 11-1/2, 12, 13, 16, 20, 28, 32 TPI			

Radius Gauges

- Size is permanently marked on each gauge leaf
- Gauge profiles have both convex and concave radii



Range	Qty	Note	Code No.	List \$	SALE \$
1/32-17/64"x64ths	16 pairs	90º arc	7605401	25.60	20.48
1/32-1/4"x64ths	15 pairs	180º arc	7605411	24.40	19.52
17/64-1/2"x64ths	16 pairs	180º arc	7605421	26.20	20.96
1/64-1/2"x64ths	25 pairs	-	7605441	61.00	48.80

Thickness Gauges

- Each leaf is marked with its thickness
- Each leaf is detachable if necessary
- Blade length: 3"
- Blade width: 1/2", straight

Composition:

- .002" .018" x .001" step
- .022" .026", .028", .030", .032", .035"

Range	No. of Leaves	Code No.	List \$	SALE \$
.002"035"	26 leaves	7605301•	22.10	17.68



• Available only while quantities last.

American Standard & Wire Gauges

- Made of heavy gauge hardened steel 62 HRC
- Satin chrome finish, no glare
- Gauging slots meet Federal specifications
- Front face shows gauge size, back shows decimal equivalents adjacent to each slot



Description	Code No.	List \$	SALE \$
American Standard and B&S Gauge for measuring wire diameter and non-ferrous sheets with copper.	7607600	39.70	31.76
aluminum and wrought iron.			
U.S. Standard Gauge for measuring steel,	7607610	39.70	31.76
plate iron and uncoated sheet metal.			

Depth and Angle Gauges



- Hardened steel head with 2-1/2" base
- Angles: 30°, 45°, 60° both sides
- Stainless steel blade: 6" x 7/32" with 32nds and 64ths graduations
- Rod: Non-graduated, for holes under 3/32" diameter

Range	Code No.	List \$	SALE \$
Head With Blade and Rod	7607581•	17.00	13.60

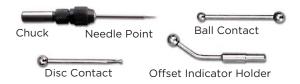
• Available only while quantities last.

GAUGES

FULLY CALIBRATED

Wiggler Set

- Versatile Center & Edge Finder with 4 interchangeable attachments which snap conveniently into the special chuck
- Ball swivel joint permits adjustments to an angular position or true concentricity
- Set includes offset indicator holder, ball contact attachment- 0.250" dia., disc contact attachment- 0.100" dia, and needle point attachment



Description	Code No.	List \$	SALE \$
Includes 1 each of the following: • Chuck • Needle Point Length Closed 2-3/8", Open: 4-1/8" • Ball Contact Shank Dia: 3/8", Ball Dia: 0.250" • Disc Contact 0.100" Dia • Offset Indicator Holder	7607290	38.00	30.40

Digital Protractors - Level Type

- This protractor provides an immediate digital reading of any angle in a full circle with $0^{\circ}-90^{\circ}-0^{\circ}-90^{\circ}-0^{\circ}$ 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
- Item #7490162 comes with magnetic bottom
- Accuracy: ±0.01"



Range	Resolution	Size	Code No.	List \$	SALE \$
360º	0.1"	152x63.8x60mm	7490160	149.20	119.36
360º	0.1"	152x63.8x60mm	7490162	158.50	126.80

Ultimate Asimeto Metrology Kit

Kit contains:

- 6" x .001" Aluminum Diecast Dial Caliper (7304065)
- 6" x .0005" Absolute Digital Caliper (7307563)
- 0-1" x .001" Outside Micrometer (7101011)
- 0-1" IP65 Digital Micrometer (7105015)
- 1/2" x .001" 0-100 AGD2 Dial Indicator (7402121)
- 1/2" x .0005" Digital Indicator (7405951)
- .03" x .005" 0-15-0 Dial Test Indicator (7501733)
- Articulating Arm Magnetic Base (7602021)



Code No.	List \$	SALE \$
7285086	978.40	782.72

Asimeto 5pc Precision Tool Kit

Kit contains:

- 6" x .0005" Sylvac Digital Caliper (7301060)
- .03" x .0005" Dial Test Indicator (7501733)
- 1" x .001" AGD2 Dial Indicator (7402261)
- 0-1" x .0001" Outside Micrometer (7101013)
- Articulating Arm Magnetic Base (7602021)



Code No.	List \$	SALE \$
7960161	697.80	558.24

Asimeto Precision Tools Kit #1



Description	Code No.	List \$	SALE \$
Includes 1 each of the following:	500-122	563.40	450.72
 7101013 (0-1" micrometer .0001") 			
 7101023 (1-2" micrometer .0001") 			
 7307065 (6" digital caliper) 			
 7402261 (0-1" dial indicator .001") 			
 7601011 (magnetic base) 			
 7501733 (.0005" x .030" dial test indicator) 			
 7606009 (6" pocket rule) 			
 180-155 (Engineers Black Book)(Imperial) 			

Asimeto Precision Tools Kit #2



Description	Code No.	List \$	SALE \$
Includes 1 each of the following:	500-128	655.70	524.56
• 7101637 (0-3" .0001" outside micrometer set)			
• 7307065 (6" digital caliper)			
• 7402261 (0-1" dial indicator .001")			
• 7601011 (magnetic base)			
• 7501733 (.0005" x .030" dial test indicator)			
 896-919 (6" pocket rule with Sowa logo) 			
 180-155 (Engineers Black Book)(Imperial) 			

Asimeto Precision Tools Kit #3



Description	Code No.	List \$	SALE \$
Includes 1 each of the following: • 7101647 (0-4" .0001" micrometer set)	500-138	745.70	596.56
• 7307065 (6" digital caliper)			
 7402261 (0-1" dial indicator .001") 7601011 (magnetic base) 			
• 7501733 (.0005" x .03" dial test indicator)			
 896-919 (6" pocket rule with Sowa logo) 180-155 (Engineers Black Book)(Imperial) 			

Asimeto Precision Tools Kit #4



Description	Code No.	List \$	SALE \$
Includes 1 each of the following: • 7101667 (0-6" .0001" micrometer set) • 7307065 (6" digital caliper) • 7402261 (0-1" dial indicator .001") • 7601011 (magnetic base) • 7501783 (.0001" x .008" dial test indicator) • 606-180 (6" pocket rule) • 180-155 (Engineers Black Book)(Imperial)	500-152	1,012.80	810.24

Asimeto Precision Tools Kit #5



Description	Code No.	List \$	SALE \$
Includes 1 each of the following: • 7101013 (0-1" micrometer .0001") • 7101023 (1-2" micrometer .0001") • 7307085 (8"/200mm digital caliper) • 7402261 (0-1" dial indicator .001") • 7601011 (magnetic base) • 606-180 (6" pocket rule)	500-155	427.90	342.32

Asimeto Indicator/Mag Base Kit #1



Description	Code No.	List \$	SALE \$
Includes 1 each of the following: • 7602021 (Type II triple jointed magnetic base) • 7401061 (025" .001" AGD1 dial indicator)	500-216	180.00	144.00

Asimeto Indicator/Mag Base Kit #2



Description	Code No.	List \$	SALE \$
Includes 1 each of the following:	500-730	192.80	154.24
 • 7602031 (Type III triple jointed magnetic base) • 7402261 (0-1" .001" AGD2 dial indicator) 			

Double Caliper Kit #1

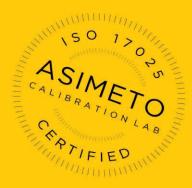


Description	Code No.	List \$	SALE \$
Includes 1 each of the following: • 7307085 (8"/200mm digital caliper) • 7307065 (6"/150mm digital caliper)	500-246A	262.40	209.92

Double Caliper Kit #2



Description	Code No.	List \$	SALE \$
Includes 1 each of the following: • 7307085 (8"/200mm digital caliper) • 7303061 (6" dial caliper, Graduation: .001")	500-246	248.50	198.80



ASIMETO



Pricing valid until further notice or while quantities last.





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🐓 Canadians Supporting Canadians
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