Fowler®

HIGH PRECISION

TOOL-A-THON

Vol. 18.1

www.fowlerprecision.com

Over 50 NEW items!

Valid Jan. 1st - Apr. 30th

Bluetooth Ultra-Cal VI Electronic Calipers

54-100-167-0

NOW *available with ISO Cert.*

Swiss Quality!

Learn more at .... YouTube FowlerVid

- IP67 rated
- Available with or without Bluetooth
- Heavy duty frame
- Extra large display

LIFETIME WARRANTY

Order No.	Description	Accuracy	Resolution	List Price	Sale Price
Bluetooth					
54-100-167-0	6"/150mm	0.0008"/20µm	0.0005"/0.01mm	$330.99	***$295.00***
54-100-167-C	**NEW** 6"/150mm with ISO/A2LA Certification				***324.00***
54-100-168-0	8"/200mm	0.0012"/30µm	0.0005"/0.01mm	614.65	***465.00***
54-100-169-0	12"/300mm	0.0012"/30µm	0.0005"/0.01mm	819.47	***545.00***
Without Bluetooth					
54-100-177-0	6"/150mm	0.0008"/20µm	0.0005"/0.01mm	$115.00	***$109.00***
54-100-178-0	8"/200mm	0.0012"/30µm	0.0005"/0.01mm	235.00	***223.00***
54-100-179-0	12"/300mm	0.0012"/30µm	0.0005"/0.01mm	315.00	***295.00***
Connectivity Kit					
54-115-246-BT	USB bluetooth receiver			$47.33	***$42.60***

Micron 0.00005" Electronic Caliper

- Bluetooth connectivity
- High resolution, 0.00005"/0.001mm
- Accuracy up to 4", 0.0006"/0.015mm
- Accuracy above 4", 0.0012"/0.03mm
- Repeatability 0.00016"/0.004mm
- Heavy duty frame (3.5mm)

LIFETIME WARRANTY IP67 Swiss Quality!

Order No.	Description	List Price	Sale Price
54-100-100-0	6"/150mm Micron Electronic Caliper	$384.54	***$315.00***
Connectivity Kit			
54-115-246-BT	USB bluetooth receiver	$47.33	***$42.60***

Prices & Specifications are subject to change without notice.

Ultra-Cal V Electronic Calipers

Buy 5, Get 1 FREE!

54-100-067-1

NOW *available with ISO Cert.*

LIFETIME WARRANTY

Swiss Quality!

IP67

Fowler PROXIMITY INTERFACE

- 4-way measurement, inside, outside, depth and step (6" & 8" models)
- Hardened stainless steel construction
- Direct RS-232 output
- Features Absolute/Relative Measuring Modes
- Thumbroll (6" and 8" models only)

Order No.	Description	Accuracy	Resolution	List Price	Sale Price
54-100-667-0	**Buy 5 standard 6"/150mm Electronic Calipers (54-100-067-1), Get 1 FREE**			$992.95	***$767.50***
54-100-067-1	6"/150mm	0.0008"/20µm	0.0005"/0.01mm	$198.59	***$153.50***
54-100-067-C	**NEW** 6"/150mm with ISO/A2LA Certification				***182.50***
54-100-068-1	8"/200mm	0.0012"/30µm	0.0005"/0.01mm	472.77	***352.00***
54-100-069-1	12"/300mm	0.0012"/30µm	0.0005"/0.01mm	567.32	***425.00***
Connectivity Kits					
54-115-526-0	Proximity cable with USB connection			$136.07	***$122.00***
54-115-527-0	Proximity cable with serial connection			136.07	***122.00***

FLIP PLUS Electronic Calipers

Check us out! YouTube FowlerVid

The Flip Display allows ***RIGHT*** *or* ***LEFT*** *handed operation!*

54-200-506-0

- Display flips 180° with display rotation function for true left handed operation
- Can also be positioned for top viewing
- 4-way measuring - OD, ID, depth and step
- Heavy duty frame is 0.140"/3.5mm thick
- Resolution 0.0005"/0.01mm
- Floating zero
- Includes fitted case

Left-Handed View

Top View

Order No.	Range	Accuracy	List Price	Sale Price
54-200-506-0	0 - 6"/150mm	± 0.0012"/0.03mm	$89.95	***$85.00***
54-200-508-0	0 - 8"/200mm	± 0.0012"/0.03mm	109.95	***104.00***
54-200-512-0	0 - 12"/300mm	± 0.0016"/0.04mm	139.95	***132.50***

Prices & Specifications are subject to change without notice.

Find us on social media!

XTRA-VALUE CAL Electronic Calipers

NEW! **Buy a 12" Get a 6" FREE**

Buy a 12" (54-101-300-1) and Get a 6" (54-101-150-2) FREE

54-101-300-1

54-101-150-2

> *"Fair price, good quality, prompt processing"*
>
> *Terri F.*

- Accuracy: 0.001"/0.02mm *(6" models)*
- Stainless steel frame
- Large easy-to-read display
- Resolution: 0.0005"/0.01mm
- Absolute/Incremental Measurement
- 4-way measuring

TOOL-A-THON BEST SELLER! FOWLER HIGH PRECISION

X-SERIES

Order No.	Range	Display Type	List Price	Sale Price
54-101-300-P	**NEW** Buy a 12" (54-101-300-1) and Get a 6" (54-101-150-2) **FREE**		$146.14	***$97.39***
54-101-150-2	6"/150mm	Regular Display - **includes FREE NIST Cert.**	48.75	***36.00***
54-101-600-1	6"/150mm	Super Large Display with hold feature	60.62	***44.00***
54-101-200-1	8"/200mm	Regular Display	72.71	***61.00***
54-101-800-1	8"/200mm	Super Large Display with hold feature	90.88	***67.00***
54-101-300-1	12"/300mm	Regular Display - **includes FREE NIST Cert.**	97.39	***79.00***
54-101-900-1	12"/300mm	Super Large Display with hold feature	121.35	***101.00***

EURO-CAL IV® Electronic Calipers

54-100-330-1

Protected to: IP54 COOLANT & FLUID RESISTANT

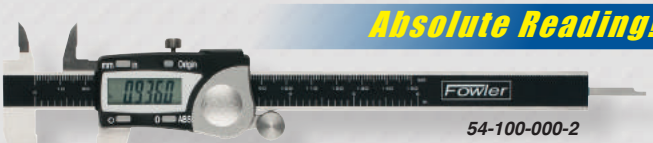
- Absolute/Incremental Measurement
- Resolution: 0.0005"/0.01mm *(Fractions in 1/64" increments)*
- Stainless steel frame
- 4-way measuring

Order No.	Range	Accuracy	List Price	Sale Price
54-100-330-1	6"/150mm	± 0.001"/0.02mm	$121.14	***$89.00***
54-100-331-0	8"/200mm	± 0.001"/0.02mm	143.41	***105.00***
54-100-332-0	12"/300mm	± 0.0015"/0.03mm	183.96	***138.00***

Prices & Specifications are subject to change without notice.

4" thru 12" Economy Digital Calipers

Absolute Reading!



54-100-000-2

- Absolute sensor technology
- Stainless steel frame
- 4-way measuring
- Resolution: 0.0005"/0.01mm

Order No.	Range	Accuracy	List Price	Sale Price
54-100-004-2	0 - 4"/100mm Caliper	0.001"/0.02mm	$101.81	***$59.85***
54-100-000-2	0 - 6"/150mm Caliper	0.001"/0.02mm	118.72	***75.00***
54-100-008-2	0 - 8"/200mm Caliper	0.0015"/0.04mm	139.41	***102.00***
54-100-112-2	0 - 12"/300mm Caliper	0.0015"/0.04mm	181.75	***110.00***
Accessory				
54-115-100-0	Wireless Transmitter		101.49	***89.00***

Water Resistant IP54 Electronic Calipers

Absolute Reading!

54-100-777-2

Protected to: IP54 COOLANT & FLUID RESISTANT

- Absolute sensor technology
- 4-way measuring
- Stainless steel frame
- Resolution: 0.0005"/0.01mm

Order No.	Range	Accuracy	List Price	Sale Price
54-100-777-2	0 - 6"/150mm	0.001"/0.02mm	$133.32	***$85.00***
54-100-712-2	0 - 12"/300mm	0.0015"/0.04mm	193.94	***120.00***
Accessory				
54-115-100-0	Wireless Transmitter		101.49	***89.00***

Wireless Transmitter

For Economy Calipers, IP54 Calipers & Indi-Max Indicators

Wireless Transmitter allows wireless input from Economy and IP54 Economy Calipers (above) as well as Indi-Max Indicators (pg. 15). Input directly in to Excel, Word, Cad and Notepad.

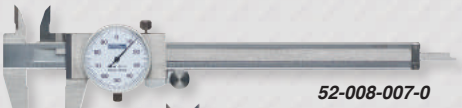
- Includes 1 USB receiver and 1 Transmitter (good for 1 tool)
- Audible as well as LED indications when data is sent
- Input into Excel, Word, Notepad and CAD programs with the press of a button
- Simple plug and play operation
- Wireless technology allows the use of the tool up to 60 feet away from a computer

Order No. 54-115-100-0

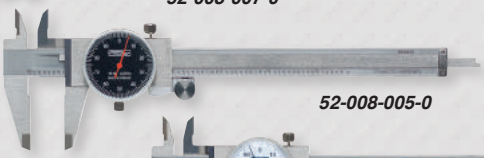
Sale $89.00 List $101.49

Find us on social media!

Dial Calipers



52-008-007-0



52-008-005-0

52-008-008-0

- 4-way measuring
- Covered rack
- 0.100" per revolution
- Dial graduation: 0.001"
- Hardened stainless steel rack

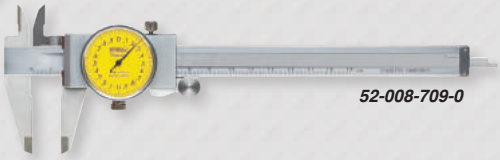
Order No.	Range	Accuracy	List Price	Sale Price
52-008-007-0	0 - 6"	± 0.001"	$91.50	**$50.45**
52-008-005-0	0 - 6"	± 0.001"	91.50	**50.45**
52-008-008-0	0 - 8"	± 0.0015"	126.00	**89.00**

Machinist Grade Dial Calipers

52-008-706-0

"Very precise with consistent readings. I would never change this analog for a digital one"
Erick T.

52-008-707-0

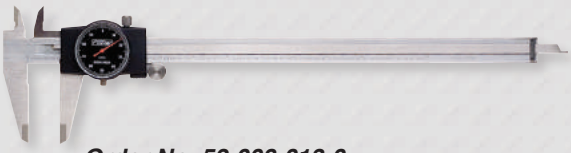


52-008-709-0

- 4-way measuring
- Solid stainless steel construction
- 0.100"/2mm range per revolution
- 0.001"/0.02mm reading dial face
- Tough shockproof gearing

Order No.	Range	Dial Face Color	Accuracy	List Price	Sale Price
52-008-706-0	0 - 6"	White	± 0.001"	$76.28	**$55.00**
52-008-707-0	0 - 6"	Black	±0.001"	76.28	**55.00**
52-008-709-0	0 - 150mm (Metric Model)	Yellow	± 0.02mm	76.28	**55.00**

One-Rev Dial Calipers



Order No. 52-008-013-0

- Range: 0 - 12"
- Accuracy: ± 0.002"
- Graduation: 0.001"
- 4-way measurement
- 0.1" per revolution
- Covered rack
- Thumbroll, carriage lock and adjustable bezel
- Hardened stainless steel

Sale $85.00

List $176.92

Prices & Specifications are subject to change without notice.

Extended Range Dial Calipers

52-008-018-0

- Graduations: 0.001"
- Stainless steel construction
- Satin chrome finish
- Depth rod
- 0.500" internal measuring nibs

TOOL-A-THON BEST SELLER! FOWLER HIGH PRECISION

Order No.	Range	Depth of Jaws	List Price	Sale Price
52-008-018-0	18" Caliper	3.125"	$252.04	**$135.00**
52-008-024-0	24" Caliper	3.375"	305.41	**232.00**

Light Line Electronic Calipers

Made in GERMANY

54-112-012-0

Learn more at .... YouTube FowlerVid

- Light weight beam made of oxide coated aluminum
- Stainless steel jaws, jaws are adjustable and exchangeable
- Spare jaws can be modified and exchanged with standard jaws for special applications
- Both jaws are moveable to any position on the main beam
- 0.0005"/.01mm resolution and repeatability
- Includes a fitted case, instructions and test certificate

Order No.	Range	Accuracy	List Price	Sale Price
54-112-012-0	0 - 12"/300mm	0.0015"/0.04mm	$300.90	**$270.00**
54-112-030-0	0 - 31"/800mm	0.002"/0.06mm	693.60	**625.00**
52-075-150-0	6" Replacement Jaws		102.00	**95.00**

XTRA-RANGE® Electronic Calipers

X-SERIES

54-100-312-0

NEW SPC Cable Available!

Protected to IP54 COOLANT & FLUID RESISTANT

Shop-Hardened Case!

- Hold feature
- Absolute/Incremental measurement
- Preset mode includes offset size for ID measurements
- All sizes feature fine adjustment screw
- Resolution: 0.0005"/0.01mm

Order No.	Range	Jaw Depth	Accuracy	List Price	Sale Price
54-100-312-0	0 - 12"/300mm Caliper	3.5"	0.002"/0.04mm	$209.70	**$145.00**
54-100-024-1	0 - 24"/600mm Caliper	4"	0.003"/0.08mm	305.41	**223.00**
54-100-042-1	0 - 40"/1000mm Caliper	4.9"	0.004"/10mm	1254.20	**695.00**
54-115-781-0	**NEW** Xtra-Range SPC cable			91.82	**82.00**

Prices & Specifications are subject to change without notice.

Find us on social media!

Rapid-Mic Quick-Displacement Electronic Micrometers

54-815-030-0

WORLD'S FINEST Micrometer!

NOW available with ISO Cert.

"I have been in the machining business for over 30 years and is by far the best mic I have ever had. One little thing or should I rephrase that, one huge thing. This mic comes with a lifetime warranty... no other company can provide that!"

John T.

- Position recall
- Delrin quick displacement thimble
- Adjustable measuring force, 5N/10N (54-815-030-0 only)
- Menu customizable with free software
- Non-rotating spindle, 10mm/spindle rotation
- USB output or bluetooth available

LIFETIME WARRANTY

Swiss Quality!

IP67

Watch the Demo! YouTube FowlerVid

54-815-111-0

NEW Bluetooth Ranges NOW Available!

Order No.	Description	Max Error	List Price	Sale Price
54-815-030-0	0 - 1.18"/0 - 30mm	0.00012"/0.003mm	$514.79	**$409.00**
54-815-030-C	**NEW** 1.18"/30mm with ISO/A2LA Certification			**434.00**
54-815-060-0	1.18" - 2.6"/30 - 66mm	0.00016"/0.004mm	761.74	**695.00**
54-815-100-0	2.6" - 4.0"/66 - 102mm	0.00020"/0.005mm	1065.29	**945.00**
Set				
54-815-111-0	0 - 4"/0 - 102mm		2323.00	**1995.00**
Bluetooth Models				
54-815-130-0	0 - 1.18"/0 - 30mm	0.00012"/0.003mm	$761.74	**$645.50**
54-815-160-0	**NEW** 1.18" - 2.6"/30 - 66mm	0.00016"/0.004mm	1008.00	**905.00**
54-815-110-0	**NEW** 2.6" - 4.0"/66 - 102mm	0.00020"/0.005mm	1312.00	**1180.00**
Set				
54-815-112-0	**NEW** 0 - 4"/0 - 102mm		2881.00	**2590.00**
Connectivity Kits				
54-115-526-0	Proximity cable with USB connection		$136.07	**$122.00**
54-115-527-0	Proximity cable with serial connection		136.07	**122.00**
54-115-246-BT	USB Bluetooth receiver		47.33	**42.60**

Prices & Specifications are subject to change without notice.

XTRA-VALUE II Electronic Micrometers

54-870-001-0

NEW SPC Cable Available!

X-SERIES

FREE! *Ball Attachment*

Protected to: IP40 DUST RESISTANT

- Resolution: 0.00005"/0.001mm
- Accuracy: ± 0.00016"/0.004mm (up to 2")
- Carbide measuring faces
- Absolute and incremental modes
- Ratchet thimble

Order No.	Range	List Price	Sale Price
54-870-001-0	0 - 1"/0 - 25mm	$90.88	***$65.50***
54-870-002-0	1 - 2"/25 - 50mm	92.03	***67.50***
54-870-003-0	2 - 3"/50 - 75mm	108.11	***79.50***
54-870-004-0	3 - 4"/75 - 100mm	114.73	***84.00***
54-870-103-0	0 - 3"/0 - 75mm Set	267.80	***185.00***
54-115-779-0	**NEW** SPC Cable	124.81	***99.00***

Electronic Coolant Resistant Micrometers

54-860-001-1

NEW SPC Cable Available!

FREE! *Ball Attachment*

Protected to: IP54 COOLANT & FLUID RESISTANT

- Protected to IP54 specifications
- Automatic switch off
- Accuracy: ± 0.00016"/.004mm (up to 2")
- Resolution: 0.00005"/0.001mm
- Carbide measuring faces
- Absolute & incremental modes

Order No.	Range	List Price	Sale Price
54-860-001-1	0 - 1"/0 - 25mm	$115.15	***$89.00***
54-860-002-1	1 - 2"/25 - 50mm	133.32	***103.00***
54-860-003-1	2 - 3"/50 - 75mm	145.40	***112.00***
54-860-004-1	3 - 4"/75 - 100mm	169.68	***131.00***
54-860-103-1	0 - 3"/0 - 75mm Set	378.75	***285.00***
54-115-779-0	**NEW** SPC Cable	124.81	***99.00***

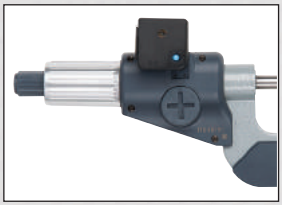
Prices & Specifications are subject to change without notice.

Find us on social media!

Bluetooth Micrometer Kit

NEW!

- Transmitter acts as a keyboard wedge
- Rechargeable battery (transmitter) with automatic switch off
- Accuracy: ± 0.00016"/.004mm
- Resolution: 0.00005"/0.001mm
- Carbide measuring faces
- Absolute & incremental modes



Order No. 54-860-001-BT

Sale $130.00 List $145.00

Electronic IP54 Inside Micrometers

- Each gage includes appropriate setting ring
- Water Resistant to IP54 specifications
- Resolution: 0.00005"/0.001mm
- Large easy-to-read LCD display
- Friction thimble
- Includes case

54-860-275-0

Includes setting ring!

Order No.	Range	Accuracy	List Price	Sale Price
54-860-275-0	0.2 - 1.2"	0.00020"/0.005mm	$235.81	***$175.00***
54-860-276-0	1 - 2"	0.00024"/0.006mm	255.59	***190.00***

XTRA-RANGE® Inside Micrometer

X-SERIES

- Satin chrome finish on barrel and thimble
- Microfine graduations (.001") on a satin chrome finish permits easy reading
- Accuracy: ±.0002" (.005mm)
- Ratchet stop thimble
- Easy zero adjustment on the sleeve
- Includes a setting ring

RANGE: .2" to 2.2"!

Order No. 52-275-005-0

Sale $145.00 List $188.50

Prices & Specifications are subject to change without notice.

Electronic IP65 Thread Micrometers

54-219-001-0

- Water Resistant to IP65 specifications
- True inch/metric conversion
- 60° measuring anvils
- ABS/INC measuring mode
- Positive spindle lock
- Painted enamel and heat insulated frame
- Resolution: 0.00005"/0.001mm
- Friction thimble
- Sizes over 1" include standard

NEW!

Protected to: IP65 COOLANT & FLUID RESISTANT

Order No.	Range	Thread Range	Accuracy	List Price	Sale Price
54-219-001-0	NEW 0 - 1"	64 - 5 TPI/0.4 - 5mm	± 0.00008"/0.002mm	$215.00	*$193.00*
54-219-002-0	NEW 1 - 2"	44 - 3.5 TPI/0.6 - 7mm	± 0.00008"/0.002mm	230.00	*205.00*
54-219-003-0	NEW 2 - 3"	24 - 3.5 TPI/1 - 7mm	± 0.00008"/0.002mm	245.00	*220.00*
54-219-004-0	NEW 3 - 4"	24 - 3.5 TPI/1 - 7mm	± 0.00012"/0.003mm	260.00	*232.00*

Vernier Thread Micrometers

52-219-001-1

NEW!

- 60° measuring anvils
- Painted enamel and heat insulated frame
- Positive spindle lock
- Graduation: 0.001"
- Ratchet thimble
- Sizes over 1" include standard

Order No.	Range	Thread Range	Accuracy	List Price	Sale Price
52-219-001-1	NEW 0 - 1"	64 - 5 TPI/0.4 - 5mm	0.00016"	$80.00	*$72.00*
52-219-002-1	NEW 1 - 2"	44 - 3.5 TPI/0.6 - 7mm	0.00016"	90.00	*81.00*
52-219-003-1	NEW 2 - 3"	24 - 3.5 TPI/1 - 7mm	0.0002"	105.00	*94.00*
52-219-004-1	NEW 3 - 4"	24 - 3.5 TPI/1 - 7mm	0.0002"	115.00	*102.00*

Prices & Specifications are subject to change without notice.

Find us on social media!

Swiss-Style Micrometers

52-229-201-0

Check us out!
YouTube
FowlerVid

52-229-213-0

- 0.0001" reading
- Carbide measuring faces
- Insulated frame
- Ratchet thimble and locking lever
- Microfine graduations
- Sizes over 1" include standard
- Includes case

Order No.	Range	Accuracy	List Price	Sale Price
52-229-201-0	0 - 1"	± 0.00016"	$46.04	**$35.00**
52-229-202-0	1 - 2"	± 0.00016"	53.92	**41.00**
52-229-203-0	2 - 3"	± 0.0002"	66.48	**49.00**
52-229-204-0	3 - 4"	± 0.0002"	76.32	**57.00**
52-229-205-0	4 - 5"	± 0.00024"	94.25	**68.00**
52-229-206-0	5 - 6"	± 0.00024"	110.70	**79.00**
Sets				
52-229-213-0	0 - 3"		$165.99	**$119.00**
52-229-214-0	0 - 4"		235.00	**170.00**
52-229-220-0	0 - 100mm		235.00	**170.00**

Multi-Anvil Micrometer

- Friction thimble for exact, repetitive readings
- Anvil rod is .120" in diameter and 1" long
- Flat anvil thickness is .065" and 1" long
- Spindle face is carbide tipped
- Easily measures difficult to reach locations
- Accuracy: 0.00016"
- Graduation: 0.0001"
- Includes a rod and flat anvil, allen key and spanner wrench and a case

Order No. 52-252-001-0

Sale $130.00 List $193.51

Prices & Specifications are subject to change without notice.

Inch Outside Micrometers

with Decimal Equivalents on Frame

52-235-001-1

52-235-100-0

- Satin chrome finish forged steel frame
- Microfine black graduations
- Anvil and spindle precision ground, with carbide faces
- Ratchet style thimbles for exact and repetitive settings
- Sizes over 1" include standard
- Includes case

Order No.	Range	Accuracy	List Price	Sale Price
52-235-001-1	0 - 1"	± 0.00016"	$61.91	***$42.00***
52-235-002-2	1 - 2"	± 0.00016"	75.17	***51.00***
52-235-003-2	2 - 3"	± 0.0002"	89.57	***61.50***
Set				
52-235-100-0	0 - 3" Set with standards		$215.50	***$147.00***

Digit Counter Micrometers

52-224-001-0

52-224-103-0

- Digital counter reads to 0.001”
- Resolution: 0.0001" (using vernier)
- Microfine graduations on satin chrome
- Carbide tipped measuring faces
- Positive locking nut on spindle
- Sizes over 1" include standard
- Includes case

Order No.	Range	List Price	Sale Price
52-224-001-0	0 - 1"	$111.51	***$70.00***
52-224-002-0	1 - 2"	117.14	***75.00***
52-224-003-0	2 - 3"	133.42	***83.50***
52-224-004-0	3 - 4"	146.76	***92.00***
52-224-005-0	4 - 5"	155.33	***95.00***
52-224-006-0	5 - 6"	162.42	***99.00***
Sets			
52-224-103-0	0 - 3" set	$352.00	***$215.00***
52-224-104-0	0 - 4" set	499.15	***305.00***
52-224-220-0	0 - 75mm set	370.63	***232.00***

Prices & Specifications are subject to change without notice.

Find us on social media!

LIFETIME WARRANTY

We are so confident that these Fowler-Sylvac Mark VI electronic indicators are the most accurate, most dependable, best made products you can buy, we are extending the warranty to last a lifetime!

Quality, accuracy, dependability, world-class customer service and now a real Lifetime Warranty!

No Gimmicks
No Hurdles
No Nonsense

Mark VI Electronic Indicators

- Robust construction
- Repeatability: 2µm
- Output: Proximity/Power - USB/RS-232/digimatic/Wireless
- Menus customizable with free software
- Wide range of functions (MIN/MAX/DELTA, TOL, Factor, Preset. Auto Off, etc)
- Bezel rotates 270°
- Large display with LED tolerance indicators
- Includes lug back

This Button is programmable for common functions

54-530-135-0

54-530-535-0

NOW *available with ISO Cert.*

Swiss Quality!

Protected to: IP54 COOLANT & FLUID RESISTANT

Fowler PROXIMITY INTERFACE

Fowler POWER INTERFACE

Learn more at .... YouTube FowlerVid

Order No.	Description	Maximum Error	Resolution	List Price	Sale Price
54-530-125-0	0 - 0.500"/12.5mm	0.0004"/0.01mm	0.0005"/0.01mm	$430.75	***$387.50***
54-530-135-0	0 - 0.500"/12.5mm	0.00012"/0.003mm	0.00005"/0.001mm	535.81	***482.00***
54-530-145-0	0 - 1"/25mm	0.0004"/0.01mm	0.0005"/0.01mm	491.64	***442.00***
54-530-155-0	0 - 1"/25mm	0.00016"/0.004mm	0.00005"/0.001mm	588.34	***539.50***
54-530-155-C	**NEW** 1"/25mm with ISO/A2LA Certification				***564.50***
54-530-175-0	0 - 2"/50mm	0.00019"/0.005mm	0.00005"/0.001mm	1113.64	***1002.00***
Bluetooth					
54-530-335-0	0 - 0.500"/12.5mm	0.00012"/0.003mm	0.00005"/0.001mm	$682.89	***$614.60***
54-530-355-0	0 - 1"/25mm	0.00016"/0.004mm	0.00005"/0.001mm	730.22	***657.20***
Accessory					
54-115-246-BT	USB Bluetooth Receiver			$47.33	***$42.60***
Analog Display					
54-530-535-0	0 - 0.500"/12.5mm	0.00012"/0.003mm	0.00005"/0.001mm	$619.85	***$557.80***
54-530-555-0	0 - 1.00"/25mm	0.00016"/0.004mm	0.00005"/0.001mm	677.69	***608.00***

Prices & Specifications are subject to change without notice.

INDI-X blue®

Electronic Indicators

INCH • METRIC • FRACTION™

- 2-1/4" dial face
- Lugback and 3/8" stem mountings
- Resolution 0.0005"/0.01mm
- Tolerance function
- Absolute/incremental reading
- Floating zero

TOOL-A-THON BEST SELLER! FOWLER HIGH PRECISION

X-SERIES™

Carbide-tipped point!

Order No.	Description	List Price	Sale Price
54-520-255-0	0.50"/12.5mm Indi-X Blue	$94.45	***$60.00***
54-520-250-0	1"/25mm Indi-X Blue	101.69	***66.00***
54-520-260-0	1"/25mm/64ths Indi-X Blue Inch-Metric-Fraction	104.11	***68.00***

INDI-MAX

Electronic Indicators

- Direct Inch/Metric Conversion
- Auto Off feature
- 2-1/4" dial face
- 3/8" stem - 4-48 thread
- Resolution 0.00005"/.001mm
- Accuracy: 0.00016"/.004mm (to 1")
- Tolerance indicators
- Absolute/incremental reading
- Lugback supplied on 1/2" model
- Lugbacks for 1" and 2" models, 52-525-605-0
- Floating zero
- Carbide tipped points

X-SERIES™

Protected to: IP54 COOLANT & FLUID RESISTANT

Order No.	Description	List Price	Sale Price
54-520-305-0	0.5"/12.5mm Indi-Max Electronic Indicator with point set	$345.66	***$225.00***
54-520-310-0	1"/25mm Indi-Max Electronic Indicator with point set	387.70	***255.00***
54-520-320-0	2"/50mm Indi-Max Electronic Indicator with point set	503.27	***340.00***
52-525-605-0	Lugback for 1" and 2" models	17.03	***12.50***
54-520-399-0	Data cable	155.96	***120.00***
54-115-100-0	Wireless Transmitter	101.49	***89.00***

Prices & Specifications are subject to change without notice.

Find us on social media!

X-PROOF® IP54 Shockproof Dial Indicators

Protection Includes:
- Rubber bellows on stem
- O-ring seal on safety cap
- O-ring protection for bezel and rotating dial
- Sealed back plate

Specifications:
- Shockproof design
- Continuous reading: 0-100
- Tolerance markers
- AGD Group 2, 2-1/4" dia.
- Lugback and carbide point

52-520-450-0 *52-520-455-0*

Order No.	Range	Graduation	Reading	Contact Point	List Price	Sale Price
52-520-450-0	1"	0.001"	0 - 100	4 - 48 (3/8" stem)	$75.12	***$45.00***
52-520-455-0	1"	0.001"	0 - 100	4 - 48 (3/8" stem)	81.21	***50.00***

Premium IP54 Shockproof Dial Indicators

- Includes NIST Certification
- Includes both center lug back and flat back
- Steel housing
- Sealed plunger, dustcap and back plate
- Carbide contact point
- 0 - 100 dial reading with rev. counter

Learn more at .... YouTube FowlerVid

52-520-460-0 *52-520-465-0*

Order No.	Range	Graduation	Reading	Contact Point	List Price	Sale Price
52-520-460-0	1"	0.001"	0 - 100	4 - 48 (3/8" stem)	$96.90	***$65.00***
52-520-465-0	1"	0.001"	0 - 100	4 - 48 (3/8" stem)	96.90	***65.00***

Prices & Specifications are subject to change without notice.

Premium Dial Indicators

52-520-135-0

52-520-110-2

52-520-110-1

- Tolerance markers
- Solid steel housing
- Carbide contact point

52-520-120-0

Includes NIST Certificate of Calibration

Order No.	Range	Graduation	Reading	Balanced Reading	Dial Color	List Price	Sale Price
52-520-110-1	1"	0.001"	0 - 100	—	Black Face	$89.30	***$60.00***
52-520-110-2	1"	0.001"	0 - 100	—	White Face	89.30	***60.00***
52-520-105-0	0.500"	0.001"	0 - 100	0 - 50 -0	White Face	84.47	***57.00***
52-520-120-0	2"	0.001"	0 - 100	0 - 50 - 0	White Face	138.16	***96.50***
52-520-129-0	1"	0.0005"	0 - 50	0 - 25 - 0	White Face	108.00	***74.00***
52-520-135-0	0.05"	0.0001"	0 - 10	0 - 5 - 0	White Face	154.75	***108.50***
52-520-125-0	0.250"	0.0005"	0 - 50	0 - 25 - 0	White Face	117.88	***81.50***
52-520-500-0	25mm	0.01mm	0 - 100	0 - 50 - 0	White Face	135.95	***94.00***

Depth Base Attachment

- Turn your dial or electronic indicator into a depth gage (may reduce range)
- 4" length
- Fits indicators with 3/8" mounting stem
- Ground and lapped base

Order No. 52-125-004-0

Sale $18.00 List $39.29

Indicator Chucks

- Low carbon steel, black oxide finished
- 0.0140" - 0.040" chucking capacity
- Can be used with small pin gages for special or restricted applications
- Available in both 4 - 48 and M2.5 threads

MADE IN USA

Indicator shown not included

Order No.	Description	List Price	Sale Price
52-526-020-0	Indicator Chuck with 4 - 48 thread	$23.00	***$20.00***
52-526-021-0	Indicator Chuck with M2.5 thread	23.00	***20.00***

Prices & Specifications are subject to change without notice.

Find us on social media!

XTEST® Indicators

- Solid copper body
- Super smooth jeweled movement
- Smoother bezel adjustment for easier zero setting
- 0.080" and 0.120" carbide ball contact points (0.040" steel ball)
- 0.060" range with auto reverse and rev. counter
- Easy to read tilted dial
- 5/32" pivotable stem

Includes NIST Certificate of Calibration

52-562-001-0

52-562-002-0

X-SERIES®

2 Xtra™ Contact Points .040" & .120" w/ purchase

Order No.	Style	Graduations	Dial Diameter	Dial Reading	List Price	Sale Price
52-562-001-0	Horizontal	0.0005"	1-1/2"	0-15-0	$127.22	$99.00
52-562-002-0	Horizontal	0.0005"	1"	0-15-0	127.22	99.00

XTEST® Indicators

TWICE *the range of most indicators!*

- Solid copper body
- Super smooth jeweled movement
- Smoother bezel adjustment for easier zero setting
- 0.080" and 0.120" carbide ball contact points (0.040" steel ball)
- 0.060" range with auto reverse and rev. counter
- 5/32" pivotable stem

Includes NIST Certificate of Calibration

52-562-005-0

52-562-004-0

X-SERIES®

2 Xtra™ Contact Points .040" & .120" w/ purchase

Order No.	Style	Graduations	Dial Diameter	Dial Reading	List Price	Sale Price
52-562-004-0	Vertical	0.0005"	1-1/2"	0-15-0	$139.31	$99.00
52-562-005-0	Vertical	0.0005"	1"	0-15-0	139.31	99.00

XTEST® Indicator & Accessory Combo Kits

- X-Test Dial Test Indicator - 52-562-001-0
- Axial support
- Height gage bar with clamp
- Adaptor sleeve: 5/32" to 3/8"

X-SERIES®

2 Xtra™ Contact Points .040" & .120" w/ purchase

Order No. 52-562-100-0

Sale $150.00

List $177.83

Prices & Specifications are subject to change without notice.

X-DEPTH 22 0-22" Electronic Depth Gage

- 0-1" travel electronic indicator
- Bottom surface of the base is hardened, ground & lapped
- Accuracy: ± 0.001"
- Resolution: 0.0005"/0.01mm
- ABS/Incremental measuring
- 4" Base
- Includes 2 extra points for small hole applications; one 0.078" dia. x 1" long and one needle point x 1" long

Learn more at .... YouTube FowlerVid

Order No. 54-125-777-0

Sale $199.00 List $248.36

X-DEPTH 22 0-22" Depth Gage

Twice the range of competitive products!

- 0 - 1" travel indicator
- 0.001" Graduations
- Accuracy: ± 0.001"
- Rods connect together for full 22" capacity
- Base size: 4"
- Includes 2 extra points for small hole applications; one 0.078" dia. x 1" long and one needle point x 1" long

Order No. 52-125-006-1

Sale $135.00 List $184.27

TOOL-A-THON BEST SELLER! FOWLER HIGH PRECISION

Economy Depth Micrometers

TOOL-A-THON BEST SELLER! FOWLER HIGH PRECISION

52-225-116-0

- Base surface hardened, ground & lapped
- Ratchet thimble
- Locking clamp
- Rod diameter: 0.176"

Order No.	Range	Graduation	Base	List Price	Sale Price
52-225-110-0	0 - 4"	0.001"	2.5"	$132.52	***$110.00***
52-225-112-0	0 - 6"	0.001"	2.5"	156.50	***130.00***
52-225-114-0	0 - 4"	0.001"	4"	143.15	***120.00***
52-225-116-0	0 - 6"	0.001"	4"	167.50	***140.00***

Find us on social media!

X-PROOF® Water Resistant Indicator Set

Magnetic Base (52-585-010-0):
- Fine adjustment
- Base dimensions: 2" x 2-11/32" x 1-13/16"
- Also mounts test indicators with 1/4" post.
- 85 lb. pull
- On-Off lever release magnet.
- V-base for placing on round surfaces.

X -Proof Indicator (52-520-450-0):
- Travel: 1"
- Reading: .001"
- Continuous reading: 0-100
- Tolerance markers
- AGD Group 2, 2-1/4" dia.
- Lugback and carbide point
- Robust, shockproof design.
- Rubber bellows on stem.
- O-ring seal on safety cap.
- O-ring protection for bezel and rotating dial.
- Sealed back plate.

Order No. 52-585-155-0

Sale $68.00 List $83.42

CHROME FLEX MAG SET®

with INDI-X blue Electronic Indicator or AGD Black face Indicator

Indi-X Blue Indicator (54-520-250-0):
- Direct Inch/Metric Conversion
- 1"/25mm travel
- 2-1/4" dial face
- Lugback and 3/8" stem diameter
- Resolution .0005"/.01mm
- Tolerance indicators
- Absolute/incremental reading
- Floating zero
- Carbide tipped point

Included Magnetic Indicator Back for mounting to most metal surfaces!

Flex Arm Mag Base (52-585-045-0):
- Corrosion resistant chrome plated flex arm.
- 85 lb. pull magnet
- Holds rigidly in almost any position.
- V-base for mounting on rounded surfaces.

Magnetic Indicator Back (52-585-495-0):
- Use for positioning the indicator on most metal surfaces.
- Protective coating

AGD Indicator (52-520-109-0):
- AGD Group 2
- Dial diameter: 2-1/4"
- Travel: 1"
- Reading: .001"
- Continuous reading: 0-100
- Carbide tipped point

See the Indi-X Blue on page 15!

Order No.	Description	List Price	Sale Price
54-585-100-0	Chrome Flex Mag and Indi-X Blue Electronic Indicator Set	$249.94	***$185.00***
52-585-500-0	Chrome Flex Mag and AGD Black Face Indicator Set	187.43	***135.00***

Prices & Specifications are subject to change without notice.

Magnetic Base & White Face Indicator *without* Fine Adjust

***Magnetic Base** (52-585-005-0):*
- Accepts all AGD dial indicators.
- Base dimensions: 2" x 2-11/32" x 1-13/16"
- V-base for placing on round surfaces.
- Mounts test indicators with 1/4" posts.
- Magnet features 85 lb. pull.
- On-Off lever release magnet.

***AGD Indicator** (52-520-110-0):*
- Range: 0-1"
- Graduation: 0.001"
- Meets AGD specifications
- Continuous reading 0-100
- Revolution counter
- Tolerance indicators

Order No.	Description	List Price	Sale Price
52-585-115-0	Indicator & Base	$112.00	***$80.00***
52-520-110-0	Indicator ONLY	69.36	***50.00***
52-585-005-0	Magnetic Base without fine adjust	48.43	***35.00***

Fine Adjust Mag Base Set with Mag Back

with AGD White Face Indicator

Included
Magnetic Indicator Back
for mounting to most
metal surfaces!

AGD Indicator (52-520-110-0):
- AGD Group 2
- Dial diameter: 2-1/4"
- Travel: 1"
- Graduation: 0.001"
- Continuous reading: 0-100
- Carbide tipped point

Magnetic Indicator Back (52-585-495-0):
- Use for positioning the indicator on most metal surfaces.
- Protective coating

Learn more at ....
YouTube
FowlerVid

Order No. 52-585-125-0

Sale $110.00 List $162.53

Prices & Specifications are subject to change without notice.

Find us on social media!

Fowler Mobile Tech Centers

Fowler's NEWEST & MOST POPULAR Precision Tools and Technologies are on the road and going across the country in Fowler's Mobile Tech Centers!

- Unparalleled access to Fowler's precision solutions - right at your door!
- An opportunity for your team to get hands-on experience with a wide range of our products from many of our high-end gages to an assortment of hand tools
- Let us show you how we can help solve your biggest measuring challenges
- Even test our instruments on your own parts!

Follow us on Twitter @ Fowler_MTC

For details and information about getting the Fowler Mobile Tech Center to your location, contact Fowler Sales 1-800-788-2353

Prices & Specifications are subject to change without notice.

Hear what Mobile Tech Center visitors are saying about their experience .....

"It is like going to a trade show without the travel"

James - Pennsylvania

"The mobile showroom is very convenient by bringing Fowler equipment to your door step, excellent customer service and a highly knowledgeable and competent staff"

Americo - California

Schedule a Visit with the Fowler MTC and receive SPECIAL PRICING on selected Major Instruments

Save $2,000

Save $2,000

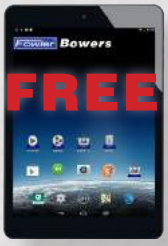
Save $1,000

Save $1,700

Prices & Specifications are subject to change without notice.

Find us on social media!

Fowler-Bowers BLUETOOTH XTH3 Holematic Pistol Grip Sets



TABLET!
with Complete Set Purchase!

Watch the Demo!
YouTube
FowlerVid

Made in ENGLAND

Fowler 5 FIVE YEAR WARRANTY

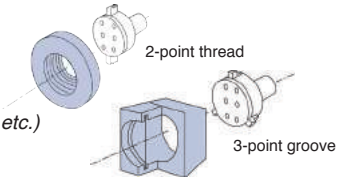
IP67

54-567-050-BT

- Self centering 3 point heads above 0.250"
- USB connectivity and Bluetooth
- Resolution: 0.00005"/0.001mm
- IP67 rated
- To reduce hand fatigue, the travel of the Holematic trigger is adjustable for minimum over travel
- Tungsten carbide measuring faces on all 3-point heads from 0.5" (12.5mm) and up
- Sizes over 0.500" (12.5mm) feature blind bore capability
- Includes UKAS certificates for all pistol grip, heads and rings

SPECIAL OFFER!

Purchase ANY Fowler-Bowers BT Set on this page and receive a voucher for 15% off of a special application *(spherical, thread, groove, etc.)* **measuring head**

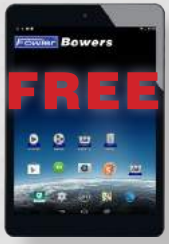


Contact the Fowler Technical Department for special measuring applications

Order No.	Range	Includes	List Price	Sale Price
54-567-009-BT	0.080" - 0.250"/2 - 6mm (2-point heads)	5 heads, 1 handle, 3 rings	$6016.98	***$4800.00***
54-567-010-BT	0.250" - 0.375"/6- 10mm	2 heads, 1 handle, 1 ring	2359.26	***1895.00***
54-567-020-BT	0.375" - 0.750"/10 - 20mm	3 heads, 1 handle, 2 rings	2760.12	***2235.00***
54-567-050-BT	0.750" - 2" /20 - 50mm	3 heads, 1 handle, 2 rings	3563.88	***2920.00***
54-567-100-BT	2 - 4"/50 - 100mm	3 heads, 1 handle, 2 rings	3966.78	***3260.00***
54-567-105-BT	4 - 6"/100 - 150mm	2 heads, 1 handle, 1 ring	3563.88	***2920.00***
54-567-110-BT	6 - 8" /150 - 200mm	2 heads, 1 handle, 1 ring	4704.24	***3890.00***
54-567-200-BT	4 - 8" /100 - 200mm	4 heads, 1 handle, 2 rings	7446.00	***6220.00***
54-567-210-BT	0.750" - 4" /20 - 100mm	6 heads, 1 handle, 4 rings	5799.72	***4820.00***
54-567-620-BT	0.250" - 0.750" 76 - 20mm	5 heads, 1 handle, 3 rings	3289.50	***2685.00***
Connectivity Kits				
Order No.	**Description**			
54-115-526-0	Proximity cable with USB connection		$136.07	***$122.00***
54-115-527-0	Proximity cable with serial connection		136.07	***122.00***
54-115-246-BT	USB bluetooth receiver		47.33	***42.60***

Prices & Specifications are subject to change without notice.

Fowler-Bowers BLUETOOTH XTD3 Electronic Holemike Sets



TABLET!
with Complete Set Purchase!

54-367-110-BT

- Self centering 3 point heads above 0.250"
- USB connectivity and Bluetooth
- Resolution: 0.00005"/0.001mm
- IP67 rated
- Ratchet stop for consistent measurement
- Sizes over 1"/25mm offer extended travel
- Includes UKAS certificates for micrometer, heads and settings rings

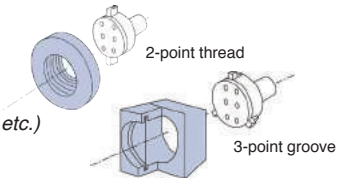
Made in ENGLAND

Fowler 5 FIVE YEAR WARRANTY

IP67

SPECIAL OFFER!

Purchase ANY Fowler-Bowers BT Set on this page and receive a voucher for 15% off of a special application *(spherical, thread, groove, etc.)* **measuring head**



Contact the Fowler Technical Department for special measuring applications

Order No.	Range	Includes	List Price	Sale Price
54-367-000-BT	0.080" - 0.250"/2 - 6mm ((2-point heads)	5 heads, 1 handle, 3 rings	$5483.52	*$4436.00*
54-367-010-BT	0.250" - 0.375"/6- 10mm	2 heads, 1 handle, 1 ring	2284.80	*1875.00*
54-367-020-BT	0.375" - 0.750"/10 - 20mm	3 heads, 1 handle, 2 rings	2726.46	*2230.00*
54-367-050-BT	0.750" - 2" /20 - 50mm	3 heads, 1 handle, 2 rings	3702.60	*3010.00*
54-367-100-BT	2 - 4"/50 - 100mm	3 heads, 1 handle, 2 rings	4099.38	*3330.00*
54-367-105-BT	4 - 6"/100 - 150mm	2 heads, 1 handle, 1 ring	3460.86	*2816.00*
54-367-110-BT	6 - 8" /150 - 200mm	2 heads, 1 handle, 1 ring	4571.64	*3706.00*
54-367-200-BT	4 - 8" /100 - 200mm	4 heads, 1 handle, 2 rings	7223.64	*5828.00*
Connectivity Kits				
Order No.	**Description**			
54-115-526-0	Proximity cable with USB connection		$136.07	*$122.00*
54-115-527-0	Proximity cable with serial connection		136.07	*122.00*
54-115-246-BT	USB bluetooth receiver		47.33	*42.60*

Prices & Specifications are subject to change without notice.

Find us on social media!

Fowler - Trimos V3, V4 & V5 Electronic Height Gages

The Fowler-Trimos V3, V4 and V5 vertical measuring instruments have been developed for the most difficult workshop environments. Manufactured in their entirety in Switzerland, they guarantee a robust, precise and reliable product in the long run.

- "Black mask" display with user friendly functions
- Electronically adjustable measuring force 0.75/1.5 (N)
- Lithium-ion rechargeable batteries
- All adjustments possible without tools
- Cast iron base for optimal stability
- RS-232 and USB interfaces requires 54-192-112-0 cable
- Dual probe holders (V4 and V5 Only)
- Carriage displacement: Manual (***V5 includes selectable manual or motorized carriage displacement)***
- Measures heights, diameters, perpendicularity, center-lines, Min/Max/Delta
- Resolution: 0.00005"/0.001mm
- Repeatability (2s): 0.00008"/0.002mm (Ø 0.00016"/0.004mm)

All V Models Include:

- Charging unit
- Measuring insert with ruby ball Ø4mm
- Probe holder elbow Ø 8mm
- Setting gage
- User's manual and test certificate

54-192-340-0

V3	54-192-340-0	54-192-370-0
Measuring Range	16"/407mm	28"/711mm
Range with Probe inverted	20"/508mm	31.9"/812mm
Max. Permissible Errors	0.00028"/0.007mm	0.00032"/0.008mm
Frontal Squareness Deviation	0.0004"/0.010mm	0.0006"/0.015mm
Air Cushion	NO	

Swiss Quality!

V4	54-191-440-0	54-191-470-0
Measuring Range	16"/407mm	28"/711mm
Range with Probe inverted	28.3"/719mm	40.2"/1023mm
Max. Permissible Errors	0.0002"/0.005mm	0.00028"/0.007mm
Frontal Squareness Deviation	0.0004"/0.010mm	0.0006"/0.015mm
Air Cushion	YES	

Fowler 5 FIVE YEAR WARRANTY

V5	54-199-540-0	54-199-570-0	54-199-590-0
Measuring Range	16"/407mm	28"/711mm	43.7"/1110mm
Range with Probe inverted	28.3"/719mm	40.2"/1023mm	56"/1422mm
Max. Permissible Errors (μm)		2.5 + L(mm)/300	
Frontal Squareness Deviation	0.0002"/0.005mm	0.00032"/.008mm	0.00043"/0.011mm
Air Cushion		YES	

Order No.	Description
54-192-340-0	V3 Height Gage
54-192-370-0	V3 Height Gage
54-191-440-0	V4 Height Gage
54-191-470-0	V4 Height Gage
54-199-540-0	V5 Height Gage
54-199-570-0	V5 Height Gage
54-199-590-0	V5 Height Gage
Probe Sets	
54-199-105-0	4mm Probe Set, 21 piece
54-199-106-0	8mm Probe Set, 16 piece
54-199-107-0	Economy Probe Set, 7 piece
Accessories	
54-199-400-0	12"/300mm Holder - for 8mm probes
54-199-021-BT	**NEW** Bluetooth module
54-115-246-BT	Bluetooth receiver
54-777-120-0	Vmux software - for connecting multiple units to one PC

Prices & Specifications are subject to change without notice.

NEW Bluetooth Module!

EXTREMELY Easy to Use!

54-191-440-0

54-199-570-0

Watch the Demo!
YouTube
FowlerVid

NOW available with ISO Cert.

Contact the Fowler Sales Department 1-800-788-2353

Range	List Price	Sale Price
16"/407mm	$4366.62	$4015.00
28"/711mm	4814.40	4428.00
16"/407mm	5751.78	5290.00
28"/711mm	6691.20	6155.00
16"/407mm	6339.30	5673.00
28"/711mm	7512.30	6723.00
43"/1100mm	11,620.86	10,400.00
	$1679.94	$1595.00
	1253.58	1190.00
	445.00	420.00
	$940.34	$890.00
	485.00	460.00
	47.33	42.60
	451.76	425.00

Find us on social media!

Prices & Specifications are subject to change without notice.

Fowler-Sylvac Hi_Cal Electronic Height Gages

- Extra low measuring force, from 0.2N
- Measure internal and external diameters, centerlines, heights, widths, depths and MIN/MAX/TIR capability
- Excellent repeatability thanks to the motorized carriage
- High reliability
- Data output USB and RS-232
- Battery life: 40 hours rechargeable during operation
- Touch sensitive probe speed for easy operation
- Base with small footprint
- Includes: protective cover, charging set, ruby ball probe Ø3mm, setting gage and calibration certificate

54-931-150-0

NOW *available with ISO Cert.*

Accessory Probe Sets

54-930-215-0

Swiss Quality!

Fowler SPC

Fowler 5 FIVE YEAR WARRANTY

54-930-217-0

FREE 1mm Ball Probe with

Order No.	Range
54-931-150-0	6"/150mm
54-931-150-C	**NEW** 6"/150mm with ISO/A2LA Certification
54-931-300-0	12"/300mm
54-931-300-C	**NEW** 12"/300mm with ISO/A2LA Certification
54-931-450-0	17.5"/450mm
54-931-450-C	**NEW** 17.5"/450mm with ISO/A2LA Certification
Accessories	
54-930-215-0	Full Probe Accessory Set
54-930-217-0	Basic Probe Accessory Set

Prices & Specifications are subject to change without notice.

54-931-300-0

Watch the Demo!
YouTube
FowlerVid

54-931-450-0

FREE Basic Probe Set
with 54-931-450-0 Hi_Cal Purchase
$593.00 Value!

6"/150mm & 12"/300mm Hi_Cal Purchase

Accuracy	List Price	Sale Price
0.00013"/0.0034mm	$4661.50	$4200.00
		4450.00
0.00016"/0.0042mm	5357.04	4900.00
		5250.00
0.00020"/0.005mm	5608.98	5150.00
		5500.00
	$1093.95	$975.00
	593.64	530.00

Find us on social media!

Prices & Specifications are subject to change without notice.

Hi_Gage One

The Fowler-Sylvac measuring system is exceptionally fast (60" per second traverse) and is the most reliable and maintenance free system ever created for measurement.

- True inch/metric conversion
- Resolution: 0.0005"/0.01mm
- Repeatability: 0.0004"/10µm
- Base size: 5.6" wide x 6.8" length
- Accuracy 0.0016"/0.002"
- Includes scriber/measuring probe
- Direct RS-232 output
- ***Scale not affected by oil, dust, chips, magnetism, shock, etc.***

Swiss Quality! | Fowler 5 FIVE YEAR WARRANTY | Fowler PROXIMITY INTERFACE | Fowler SPC RS232 DIRECT

54-212-024-1

Order No.	Range	List Price	Sale Price
54-212-016-1	16"/400mm	$1455.13	***$1250.00***
54-212-024-1	24"/600mm	1812.34	***1450.00***
Cables			
54-115-526-0	Proximity Cable with USB Connection	$136.07	***$122.00***
54-115-527-0	Proximity Cable with Serial Connection	136.07	***122.00***

QUICK CHECK *Multi-Function Check Standard*

- One compact, multi-function, precise standard
- Can be used to check and verify a multitude of measuring instruments
- Check height gages, calipers, micrometers, depth gages, bore gages, test and dial indicators, caliper gages, protractors, and more ...
- Supplied with a manufacturer's test certificate and fitted wood case
- All sizes marked are actual

Order No. 53-813-015-0

Sale $1320.00 List $1612.35

Prices & Specifications are subject to change without notice.

Twin Beam Dial Height Gages

- Separate digit counters register both upward & downward travel
- Zero setting can be obtained throughout the gage's range
- Coarse readings in 0.100" graduations: fine readings taken on indicator are 0.001"
- Dual chrome plated beams
- Carbide-tipped scriber.
- Base is hardened, ground & lapped for maximum flatness

52-174-212-0

Order No.	Range	Accuracy	List Price	Sale Price
52-174-212-0	12"	± 0.0015"	$285.00	***$215.00***
52-174-224-0	24"	± 0.002"	475.00	***405.00***

Vernier Height Gages

- Adjustable main scale
- Fine adjustment mechanism
- Carbide tipped scriber for direct reading over the full range
- Satin-chrome finish
- Beam & slide of hardened stainless steel. Base and measuring surfaces all hardened tool steel
- Graduations: 0.001" and 0.02mm

52-174-012-0

Order No.	Range	List Price	Sale Price
52-174-012-0	12"/300mm	$302.99	***$200.00***
52-174-024-0	24"/600mm	693.29	***425.00***
52-174-040-0	40"/1000mm	1575.58	***999.00***

Electronic Height Gage

An economical height gage that offers high quality, accuracy and durability.

- Large base for easy movement
- Range: 0 - 20"/500mm
- Resolution: 0.0005"/.01mm
- Accuracy: ± 0.0025"
- Repeatability: 0.0005"/0.01mm (±2s)
- Large easy to read LCD
- Overall height: 28"
- Presetable display

Order No. 54-106-020-0

Sale $265.00 List $409.63

Find us on social media!

Twin Beam Electronic Height Gages *with Offset Scriber*

***Optional** contact sensor can be used to indicate when measuring contact is made between the gage and another conductive surface*

54-174-212-3

- Carriage design with offset scriber holder
- Base is ground and lapped for flatness
- Handwheel provides course and fine movement
- Updated electronic and mechanical design offers better accuracy and movement of carriage
- Carbide tipped scriber
- Functions include preset, in/mm conversion and ABS/INC for direct or comparative measuring

NEW!

Order No.	Range	Accuracy	List Price	Sale Price
54-174-212-3	**NEW** 0-12"/0-300mm	± 0.0016"/0.04mm	$475.00	***$425.00***
54-174-224-3	**NEW** 0-24"/0-600mm	± 0.002"/0.05mm	665.00	***595.00***
Accessory				
54-174-226-0	**NEW** Contact Sensor		21.00	***18.00***

Z-HEIGHT® Electronic Height Gages

NEW!

New Design!

- **NEW** base design with painted enamel finish has a more comfortable grip and is finely ground and lapped for smooth movement on surface plates
- **NEW** fine adjust feature allows precise adjustment to required settings
- **NEW** preset feature allows setting pre-determined or reference measurements
- **NEW** 2 indicator holding bars included (3/8" and 8mm)
- Direct inch/metric conversion
- Resolution 0.0005"/0.01mm
- Floating zero
- Large, high contrast LCD display
- Coarse adjustment hand wheel
- Carriage locking lever
- Carbide tipped scriber

PLUS+ SERIES

Order No.	Range	Accuracy	List Price	Sale Price
54-175-012-0	**NEW** 12"/300mm	± 0.0016"/0.04mm	$504.19	***$385.00***
54-175-018-0	**NEW** 18"/500mm	± 0.002"/0.05mm	587.82	***450.00***

Prices & Specifications are subject to change without notice.

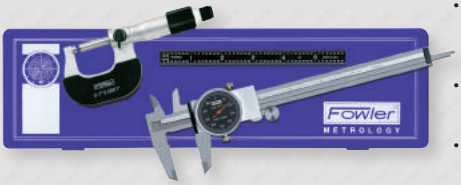
Toolmaker Universal Measuring Set

- 6" Dial Caliper - .001" graduations *(Part No. 52-008-007-0 see page 6)*
- 0-1" Micrometer - .0001" graduations *(Part No. 52-229-201-0 see page 12)*
- 6" Flexible rule with 32nds, 64ths, 10ths & 100ths graduations

Order No. 52-095-007-0

Sale $90.00 **List $140.00**

Mechanics Measuring Set



- 0-6" One-Rev Shockproof Dial Caliper with .001" graduations on a black dial face with orange needle *(Part No. 52-008-707-0 see page 6)*
- 0-1" Outside Micrometer with .0001" graduations and insulted frame *(Part No. 52-229-201-0 see page 12)*
- 6" EZ- Read Steel Rule *(Part No. 52-297-006-0 page 47)*

Order No. 52-229-711-0

Sale $95.00 **List $130.00**

Electronic Caliper & Micrometer Measuring Set

- 6"/150mm Electronic Caliper *(Part No. 54-100-000-2 see page 5)*
- 0-1"/25mm Electronic Micrometer *(Part No. 54-870-001-0 see page 9)*

Order No. 54-004-850-0

Sale $150.00 **List $204.77**

X-PROOF® Electronic Measuring Set

- Caliper and Micrometer are protected to IP54 standards
- 0-6" /150mm IP54 Electronic Caliper *(Part No. 54-100-777-2 see page 5)*
- 0-1"/25mm IP54 Electronic Micrometer *(Part No. 54-860-001-1 see page 9)*

X-SERIES

Order No. 54-004-877-0

Sale $160.00 **List $236.00**

Prices & Specifications are subject to change without notice.

Find us on social media!

XTENDER 1.4" to 6" Dial Bore Gage Set
with Carbide Anvils

Industry's two most popular bore gage ranges combined in one easy-to-use electronic set!

Preset size of master for absolute reading and use minimum hold feature to lock on the bore size as the gage is rocked in the part to be measured.

Bore Gage Features:
- Range: 1.4"-6"/35mm-150mm
- Carbide anvils
- Self-centering

Indicator Features:
- Bar graph and numeric digital display
- Resolution: 0.00005"/0.001mm
- Preset with recall
- ABS/INC measurement
- Min/Max/TIR

X-SERIES

Learn more at .... YouTube FowlerVid

"Excellent quality, well built."
Lee C.

Order No.	Description	List Price	Sale Price
54-646-401-0	1.4" - 6" Electronic Bore Gage Set	$326.74	***$255.00***
52-646-450-0	20" Depth Extension	81.60	***73.00***
52-646-475-0	40" Depth Extension	102.00	***91.00***

0.7 - 1.5" Dial Bore Gage Set

Carbide anvils
- Easy-to-read
- Economical
- Insulated grip
- Graduation: 0.0005"

Order No. 52-646-100-0

Sale $110.00 List $150.55

XTENDER 1.4" to 6" or 35mm to 160mm Dial Bore Gage Sets
with Carbide Anvils

Industry's two most popular bore gage ranges combined in one set!

Carbide Anvils
- Easy-to-read
- Graduation: 0.0005" or 0.01mm
- Insulated grip
- 1.4" to 6" range or 35 to 160mm

X-SERIES

52-646-400-0

Order No.	Range	Graduation	List Price	Sale Price
52-646-300-0	2 - 6"	0.0005"	$124.39	***$105.00***
52-646-400-0	1.4 - 6"	0.0005"	189.11	***129.00***
52-646-500-0	1.4 - 6"	0.0001"	236.39	***170.00***
52-646-220-0	35 - 160mm	0.01mm	208.97	***120.00***
52-646-450-0	20" Depth Extension		81.60	***73.00***
52-646-475-0	40" Depth Extension		102.00	***91.00***

Prices & Specifications are subject to change without notice.

Bore Gage Setting Master Kits - Inch & Metric

Fowler's Bore Gage Setting Master Kit is used for accurately setting any bore gage up to 6"/150mm in diameter to an accuracy of 0.0001"/0.003mm

Each Set includes:

Setting Device (53-646-000-1 - Inch Model)
- Base anvil: 3.950" x 1.050"
- Adjustable anvil 2.375" x .375" (two each)
- Internal capacity: 6"/150mm
- Depth capacity: 1"/25mm
- Centralizer capacity width: 2.750"
- Quick-release holder for fast adjustment
- ***Can also be used for external setting, depending on application (external mics, snap gages, caliper gages)***

Includes:
Bore gage setting master and gage block set. All in a custom-fitted case!

Economy Gage Block Sets

Inch model:
- 36 piece
- Tolerances to .00005"
- Certificate of Calibration to NIST

Metric model:
- 33 piece
- AS-2 grade
- Certificate of Calibration to NIST

53-646-000-1

Order No.	Description	List Price	Sale Price
53-646-000-1	Inch Bore Gage Setting Master Kit	$303.42	***$210.00***
53-646-010-0	Metric Bore Gage Setting Master Kit	316.18	***220.00***
53-646-005-0	Bore Gage Setting Master Kit - ***without*** Gage Blocks	175.00	***155.00***

Small Hole Gages

- Blind bore style tips for shallow bores, slots and grooves
- Full ball style for general bore measuring
- Hole size is obtained by measuring over the contact points with a caliper or micrometer
- Range: 0.125 - 0.5"
- Hardened gaging surfaces
- Knurled handles
- Includes fitted vinyl case

Available in 2 Styles!

NEW!

52-472-105-0

Full Ball Style

52-472-104-0

Blind Bore Style

Order No.	Description	List Price	Sale Price
52-472-104-0	**NEW** Blind Bore Style	$93.70	***$85.00***
52-472-105-0	**NEW** Full Ball Style	93.70	***85.00***
Set			
52-472-110-0	**NEW** Both Blind Bore & Full Ball Small Hole Gage Set	$165.00	***$135.00***

Prices & Specifications are subject to change without notice.

Find us on social media!

Fowler-Bowers XT-Series Holemikes

SPECIAL DEAL!

FREE

Free Special Sylvac Ultra Cal IV with Holemike purchase! $138.00 Value (features round depth rod)

The Fowler-Bowers range of mechanical two and three point bore micrometers are now available as XT extended travel holemikes, allowing a wide measurement range without the need to interchange anvils.

Made in ENGLAND

Fowler 5 FIVE YEAR WARRANTY

Features:

- 3-pt contact with tungsten carbide measuring anvils above 0.5"
- Blind bore measuring heads featured above 0.5"
- Ratchet stop for consistent measuring
- Extensions available for deep measuring
- Includes UKAS certificates for all Holemikes and setting rings

Order No.	Range	Grads.	Accuracy	Meas. Depth	Ring Included	List Price	Sale Price
52-255-310-0	0.250" - 0.312"	0.00025"	0.00015"	2.28"	0.312"	$709.21	**$531.00**
52-255-311-0	0.312" - 0.375"	0.00025"	0.00015"	2.28"	0.312"	656.68	**492.00**
52-255-312-0	0.375" - 0.500"	0.00025"	0.00015"	2.28"	0.5"	656.68	**492.00**
52-255-313-0	0.500" - 0.625"	0.00025"	0.00015"	2.44"	0.5"	656.68	**492.00**
52-255-314-0	0.625" - 0.750"	0.00025"	0.00015"	2.44"	0.75"	673.40	**505.00**
52-255-315-0	0.750" - 1"	0.00025"	0.00015"	2.60"	0.75"	739.60	**554.00**
52-255-316-0	1" - 1.375"	0.00025"	0.00015"	2.60"	1.375"	1053.76	**790.00**
52-255-317-0	1.375" - 2"	0.00025"	0.00015"	3.15"	1.375"	1078.96	**809.00**
52-255-318-0	2" - 2.625"	0.00025"	0.0002"	3.15"	2.625"	1287.04	**965.00**
52-255-319-0	2.625" - 3.250"	0.00025"	0.0002"	3.15"	2.625"	1298.56	**973.00**
52-255-320-0	3.250" - 4"	0.00025"	0.0002"	3.94"	3.25"	1620.07	**1215.00**

Fowler-Bowers XT-Series Holemike Sets

Order No.	Range	Includes	List Price	Sale Price
52-255-565-0	0.250" - 0.375"	2 heads, 2 handles, 1 ring	$1574.88	**$980.00**
52-255-665-0	0.375" - 0.750"	3 heads, 3 handles, 2 rings	1793.36	**1345.00**
52-255-775-0	0.750" - 2"	3 heads, 3 handles, 2 rings	2817.75	**2085.00**
52-255-885-0	2" - 4"	3 heads, 3 handles, 2 rings	3820.00	**2865.00**

Still Using Pin Gages?

MicroGage

2-Point Small Bore Gaging System

Fowler RS-232 DIRECT

Fowler PROXIMITY INTERFACE

Made in ENGLAND

The Fowler-Bowers MicroGage 2-point bore gaging system has been designed specifically for the measurement of small bores between 1.0 - 6.0 mm. The measuring heads are equipped with spherical, split-ball, hard-chromed contact points.

- System range : 0.040" - 0.250"/1 - 6mm
- Switchable resolution 0.0005", 0.00005"/0.01, 0.001, 0.0005mm
- Repeatability : 0.00005"/0.001mm
- Sets include setting rings
- UKAS-certificates as standard with all setting rings
- Depth stops available

Order No.	Description	List Price	Sale Price
54-551-010-0	0.037" - 0.096"/0.95 - 2.45mm	$3122.42	**$2950.00**
54-551-011-0	0.060" - 0.167"/1.5 - 4.25mm	3055.92	**2850.00**
54-551-012-0	0.089" - 0.250"/2.25 - 6.35mm	3221.77	**3010.00**
54-115-526-0	Proximity cable with USB connection	136.07	**122.00**
54-115-527-0	Proximity cable with serial connection	136.07	**122.00**

Prices & Specifications are subject to change without notice.

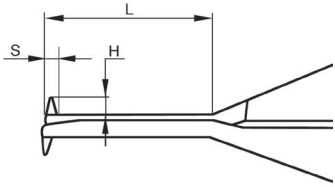
Internal & External Electronic Caliper Gages

54-554-611-0

54-554-711-0

- Rugged housing
- Large, LCD display
- Resolution: 0.0002"/0.005mm
- Accuracy: ± 0.0008"/± 0.02mm
- Preset capability
- Absolute/Incremental measurements
- High-impact, aircraft aluminum case

TOOL-A-THON BEST SELLER! FOWLER HIGH PRECISION



Dimensions for Internal Calipers

Metric	Inch	L	S	H	Tip Radius
5-15mm	0.2-0.6"	20mm	1.0mm	1.5mm	0.3mm
5-25mm	0.2-1.0"	35mm	1mm	1.5mm	0.3mm
10-30mm	0.4-1.2"	55mm	2mm	3.5mm	0.5mm
20-40mm	0.8-1.6"	80mm	3mm	6.5mm	0.5mm
30-50mm	1.2-2.0"	80mm	3mm	8.5mm	0.5mm

Dimensions for External Calipers

Metric	Inch	L	S	H	Tip Radius
0-10mm	0-0.4"	40mm	3mm	8mm	0.5mm
0-20mm	0-0.8"	80mm	6.5mm	25mm	0.75mm
10-30mm	0.4-1.2"	80mm	6.5mm	25mm	0.75mm
20-40mm	0.8-1.6"	80mm	6.5mm	25mm	0.75mm
30-50mm	1.2-2.0"	80mm	6.5mm	25mm	0.75mm

Internal Caliper Gages

Order No.	Range	List Price	Sale Price
54-554-611-0	0.200" - 0.590"/5 - 15mm	$184.34	***$140.00***
54-554-622-0	0.200" - 1"/5 - 25mm	197.75	***150.00***
54-554-623-0	0.400" - 1.2"/10 - 30mm	206.94	***160.00***
54-554-624-0	0.790" - 1.6"/20 - 40mm	206.94	***160.00***
54-554-625-0	1.2" - 2"/30 - 50mm	206.94	***160.00***

External Caliper Gages

Order No.	Range	List Price	Sale Price
54-554-711-0	0 - 0.400"/0 - 10mm	$184.34	***$140.00***
54-554-722-0	0 - 0.790"/0 - 20mm	197.75	***150.00***
54-554-723-0	0.4" - 1.2"/10 - 30mm	206.94	***160.00***
54-554-724-0	0.790" - 1.6"/20 - 40mm	206.94	***160.00***
54-554-725-0	1.2" - 2"/30 - 50mm	206.94	***160.00***

XTRA-VALUE Internal & External Electronic Caliper Gages

54-554-630-0

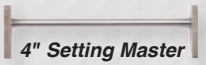
54-554-730-0

Check us out! YouTube FowlerVid

INCH • METRIC • FRACTION™

- Robust housing
- Large LCD display
- Reading: 0.01"/0.1mm/1/64ths
- Accuracy: 0.01"/0.3mm/1/64ths
- Battery: CR2032
- Spring loaded with locking nut

PLUS+ SERIES



4" Setting Master

Order No.	Description	Range	List Price	Sale Price
54-554-630-0	Outside Caliper Gage	0 - 6"/0 - 150mm	$47.91	***$30.00***
54-554-730-0	Inside Caliper Gage	0.5 - 6"/12.7 - 150mm	47.91	***30.00***
Set				
54-554-650-0	**NEW** Inside/Outside Caliper Gage Set includes 4" internal setting master		$90.00	***$55.00***

Prices & Specifications are subject to change without notice.

Find us on social media!

mini-MAG Protractor™ & Machinist Screw Jack Set

TOOL-A-THON BEST SELLER! FOWLER HIGH PRECISION

NEW! Special Promo Package

Support your inspection parts with the Machinist Jack Set and KNOW it's level with the mini-Mag Protractor!

The mini-MAG Protractor provides instant 360° digital inclination display of any angle with the additional unique feature of embedded magnets on both sides and the bottom which make it ideal for a variety of measurements.

"This unit is so accurate, it scares the welders." G.P.

PLUS+ SERIES

Learn more at .... YouTube FowlerVid

Display inverts for easy reading!

Mini Mag Protractor
- Uses standard 9V battery (250 hrs.)
- Measuring range: 360° (4 x 90°)
- Resolution: 0.05°
- Accuracy: ± 0.2°
- Repeatability: 0.05°
- Dimensions 2.375" x 1.375" x 2.375"
- Hold feature

Machinist Screw Jack Set
- 1-1/12" base for added stability
- 3 - 4" height range
- 1,000 lb. capacity
- Tilting swivel head with lock nut

Order No.	Description	List Price	Sale Price
54-422-450-P	**NEW** Mini Mag and Machinist Screw Jack PLUS Set	$115.83	***$60.00***
54-422-450-1	Mini-Mag Protractor	96.87	***50.00***
52-104-025-0	Machinist Screw Jack Set	18.96	***15.00***

mini-MAG PLUS

The Mini-Mag **PLUS** Protractor features a USB rechargeable battery, a backlit display, Tilt% function and IP54 protection against water, oil, and fluids.

- 6 month battery life
- Auto off after 5 minutes
- Embedded magnets
- Measuring range: 360° (4 x 90)
- Display automatically inverts
- Resolution: 0.05°
- Accuracy: ± 0.2°
- Repeatability: 0.05°
- Hold feature
- Zero function
- Smaller size: 2.12" x 2.12" x .9"

Protected to: IP54 COOLANT & FLUID RESISTANT

Order No. 54-422-500-0

Sale $75.00 List $107.10

Prices & Specifications are subject to change without notice.

Magnetic Dial Protractor

Supplied with an EXTRA Punch!

- Both flat and "V" mounting with strong built-in magnet
- Punch located at center of "V"
- 1° graduations and accuracy

Magnets Hold at Any Angle!

Order No.	Description	List Price	Sale Price
52-450-100-0	Magnetic Dial Protractor	$142.80	***$105.00***
52-450-105-0	Replacement Punch	5.10	***4.00***

Fowler Digi-Pro Electronic Protractors

The Digi-Pro electronic protractor includes embedded magnets for unique measurement areas. On/Off, Zero, Hold and Reverse feature to invert the display for easier reading in certain situations.

- Embedded 25 lb. pull magnets
- Full, 360° measuring range
- Accuracy: ± 0.2°
- Repeatability: ± 0.05°
- Resolution: 0.05°
- Invertible display feature
- Voltage: Standard 3V lithium battery

Check us out! YouTube FowlerVid

Use the Digi-Pro to make fast and accurate angular measurements!

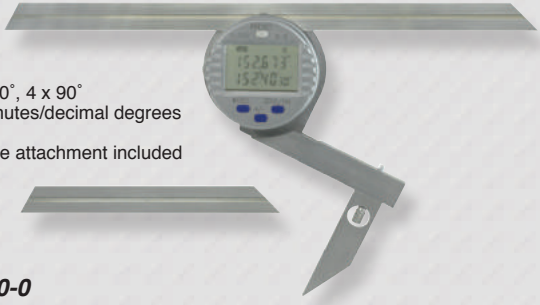
54-440-775-1

54-440-740-1

Order No.	Description	List Price	Sale Price
54-440-740-1	4" Digi-Pro Electronic Protractor	$88.43	***$65.00***
54-440-775-1	12" Digi-Pro Electronic Protractor	106.02	***75.00***

Universal Electronic Protractor

- Hardened stainless steel
- Range selection: 1 x 360˚, 2 x 180˚, 4 x 90˚
- Dual reading LCD display arc minutes/decimal degrees
- Preset function
- 6" and 12" blades and acute angle attachment included
- Fine adjustment
- Measuring range: 0-360˚
- Resolution: 30 seconds
- Accuracy: ±5 minutes



Order No. 54-440-750-0

Sale $240.00 List $324.85

Prices & Specifications are subject to change without notice.

Find us on social media!

Granite Dial Gage Stand

- Sturdy and compact with extreme stability
- 6" x 6" x 2" granite base
- Positive lock screw
- Fine adjustment knob for zero setting
- Column height is 8"
- Accepts all lug-back indicators
- Flatness: 0.00005"

Indicator not included with stand

Order No. 52-580-030-0

Sale $81.00

List $118.88

HOLDXTEC® Magnetic Base

- Accepts 3/8" indicators
- Dovetail clamp for test indicators
- Features **2** fine adjusts making it a ***6-Axis mag base***
- Mag base has 180 lb. pull with on/off switch
- Central locking system

X-SERIES™

Check us out! YouTube FowlerVid

Indicator shown not included

Features Double Fine Adjust

Order No. 52-585-085-0

Sale $95.00

List $159.38

Magnetic Bases

- Use with milling machines, lathes, etc.
- Accepts all AGD dial indicators
- V-base for placing on round surfaces
- On/off lever releases magnet a
- No risk of marring polished surfaces
- Mounts test indicators with 1/4" post mount
- Height: 9.5"
- 52-585-010-0 is supplied with fine adjustment clamp for indicators, electronic probes, etc.

52-585-005-0

52-585-010-0

Order No.	Description	List Price	Sale Price
52-585-005-0	Magnetic Base	$48.43	**$35.00**
52-585-010-0	Magnetic Base with Fine Adjust	56.95	**40.00**

Prices & Specifications are subject to change without notice.

Bevel & Magnetic Base Squares

NEW!

- Made of hardened chrome steel
- Bores in blade reduces weight and provides fixturing locations
- Embedded magnets in base models (52-434-Series) holds squares in position vertically or horizontally
- Designed for layout and measurement work
- 52-434-Series has graduated scales in 16ths on front and rear of blade
- Ground and lapped to meet DIN 875 standards

52-433-006-0

Magnetic Base!

Order No.	Size/Description	List Price	Sale Price
52-438-004-0	NEW 4" Bevel Square with bores	$25.00	$22.50
52-438-006-0	NEW 6" Bevel Square with bores	39.00	35.00
52-438-008-0	NEW 8" Bevel Square with bores	48.00	43.00
52-434-004-0	NEW 4" Straight Edge Square w/scale and magnets	24.00	21.50
52-434-006-0	NEW 6" Straight Edge Square w/scale and magnets	33.00	29.50
52-434-008-0	NEW 8" Straight Edge Square w/scale and magnets	45.00	40.50
52-433-004-0	NEW 4" Straight Edge Square with bores	18.00	16.00
52-433-006-0	NEW 6" Straight Edge Square with bores	26.00	23.00
52-433-008-0	NEW 8" Straight Edge Square with bores	39.00	35.00

Steel Squares & Sets

52-432-246-0

- Made of the finest carbon tool steel, these economy squares have true right angles both inside and outside
- Beams and blades ground and lapped for straightness and parallelism
- Hardened blade
- Beam grooved at inner corner for clearance of burrs and dirt
- Squareness of blade edge to the working face: 2" & 3" = ± 0.0006" , 4" & 6" = ± 0.0008" , 9" & 12" = ± 0.0012"

Sets come complete in a "Shop Hardened" molded case!

Blade Size	Beam Size
2"	1.5"
3"	2.5"
4"	3"
6"	4"
9"	6"
12"	8"

Order No.	Size/Description	List Price	Sale Price
52-432-444-0	3 Piece Square Set: 2", 4" & 6" with shop hardened case	$72.10	$61.00
52-432-246-0	4 Piece Square Set: 2", 3", 4" & 6" with shop hardened case	85.90	75.00
52-432-469-0	4 Piece Square Set: 4", 6", 9" & 12" with shop hardened case	169.20	148.00
52-432-004-0	4" Square only	22.60	16.00
52-432-006-0	6" Square only	25.10	21.00
52-432-009-0	9" Square only	57.80	49.00
52-432-012-0	12" Square only	101.50	89.00

Cylindrical Squares

- Used for checking squares, height gages and other instruments
- Hardened and the ends are lapped to 90° angular accuracy
- 6" cylindrical squares: ± 0.0001"
- 12" cylindrical square: ± 0.00015"
- Includes handles and wood case

52-750-012-0

52-750-006-0

Order No.	Description	List Price	Sale Price
52-750-006-0	6" cylindrical square	$193.11	$158.00
52-750-012-0	12" cylindrical square	275.79	230.00

Find us on social media!

X-BLOX® V-Block Set

2 each @:
- Dimensions: 1-1/2" L x 1-1/4" W x 1-1/4" H
- Work capacity: Approximately 1"

2 each @:
- Dimensions: 2" L x 1-1/2" W x 1-1/2" H
- Work capacity: 1-1/2"

All feature:
- Surfaces are square and parallel within 0.0005"
- V-grooves are square and parallel with all surfaces within 0.0005"
- Corresponding dimensions for each pair are alike within 0.0005"

Order No. 52-475-500-0

Sale $118.00 List $131.10

V-Block Set

The Fowler Universal-type V-Block is a precise tool used for layout work in the tool room and has the capability of holding square or round workpieces with greater accuracy.

- Two clamps, with screw hole at 90° for positive clamping of work, are included
- Clamping capacity = 2"/50mm
- V-Blocks are constructed with stepped grooves, thus allowing V-Blocks to be used on base, ends or sides
- Hardened steel. All sides, and V are precision ground parallel and square within 0.0004"
- 2" H x 2-3/4" L x 2" W

Order No. 52-475-555-0

Sale $135.00 List $239.09

Mini-Vee Combo Set

- Use this universal holding tool for small, miniature or intricate parts
- Capacity: 0.030" to 9/32"
- Furnished with bridges to straddle long workpieces, allowing top hold-down screw of V-Block clamp to be utilized
- Hardened and precision ground, square and parallel within 0.0002"
- Set contains 2 Mini-Vee Blocks, size A .030" - 5/32" cap. and size B .050" - 9/32 cap., Bridge A and B plus 5 upper prisms, 1/8", 5/32" and 3/16" cap

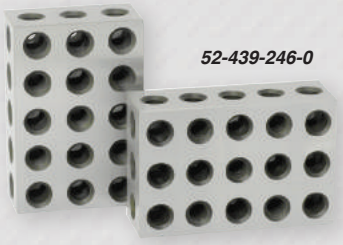
Order No. 52-475-110-0

Sale $190.00 List $212.79

Prices & Specifications are subject to change without notice.

1-2-3 & 2-4-6 Blocks

- 23 holes for easy clamping
- Sold in pairs
- Hardened 56 - 60 HRC
- Useful in layout & grinding work



52-439-246-0

Order No.	Description	Accuracy	List Price	Sale Price
52-439-031-0	1-2-3 Blocks	± 0.0002"/1"	$91.50	***$62.00***
52-439-246-0	2-4-6 Blocks	± 0.0003"/1"	215.90	***125.00***

Premium 1-2-3 Block Set

- Hardened (HRC 55 - 60)
- 23 holes for easy clamping, 5 tapped, 18 untapped thru holes
- Complete in a shop-hardened case.
- Surface finish: 6-16μ"
- Includes hex wrench and 5 mounting bolts (3/8"-16)

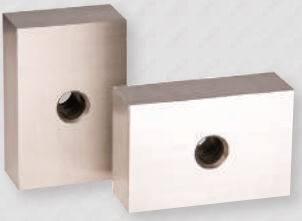
"Great product. Every machinist should have a set in their box"
D.S.

Learn more at ....
YouTube
FowlerVid

Order No. 52-439-032-0

Sale $72.00 List $83.13

Steel 1-2-3 Blocks Set

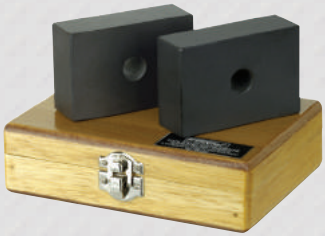


- Tolerances guaranteed to 0.0001" for squareness per inch
- Matched in pairs and measure 1" x 2" x 3"
- Very useful in mounting work for precision grinding, layout work, etc.
- Hardened to 58-60 Rockwell C
- Ground to surface finish 6-10 microinches
- Matched accuracy within ± 0.0002"

Order No. 52-439-001-0

Sale $105.00 List $139.94

Zirconia Ceramic 1-2-3 Blocks Set



- Constructed of Zirconia Ceramic.
- Blocks feature a coefficient of expansion only 2 x 10^{-6}/C° different than steel blocks.
- Dimensions: 1" x 2" x 3"
- Flatness within .00004"
- Size accuracy within .0002"

Order No. 53-439-101-0

Sale $185.00 List $302.99

Find us on social media!

Premium Brand 1/32" Parallel Set

- Made from high-grade alloy steel, hardened and ground from 1/32" stock
- 1/2", 5/8", 3/4", 7/8", 1", 1-1/8", 1-1/4", 1-3/8", 1-1/2" & 1-5/8" heights
- Height specifications relate to consistency within each pair. Absolute heights are nominal.
- Parallelism and paired height: ± 0.0001"
- Hardness: 50 HRC, 6" length and 1/32" thickness

TOOL-A-THON BEST SELLER! FOWLER HIGH PRECISION

Order No. 52-437-031-0

Sale $195.00 List $241.74

1/8" Parallel Sets

- 6" in length x 0.125" thick
- Heights: 1/2", 5/8", 3/4", 7/8", 1", 1-1/8", 1-1/4", 1-3/8", 1-1/2", & 1-5/8"

52-437-000-0
- Parallel within 0.0008" each pair
- Heights matched within ± 0.001" each pair

52-437-125-0
- Parallel within 0.0001" each pair
- Heights matched within ± 0.0002" each pair

Order No.	Description	List Price	Sale Price
52-437-000-0	Parallel within 0.0008"	$233.59	***$170.00***
52-437-125-0	Parallel within 0.0001"	292.97	***250.00***

1/4" Parallel Set

- Made from high-grade alloy steel, hardened and ground from 1/4" stock with 2 holes in each parallel
- 3/4", 7/8", 1", 1-1/8", 1-1/4", 1-3/8", 1-1/2", 1-5/8", & 1-3/4" heights
- Height specifications relate to consistency within each pair. Absolute heights are nominal
- Parallelism and paired height: ± 0.0002"
- Hardness 52-58 HRC, 6" length and 1/4" thickness

Order No. 52-437-250-0

Sale $295.00 List $359.25

Parallel Set

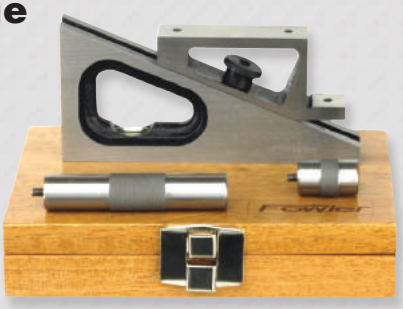
- Accuracy: ± 0.0002"
- Hardened and ground for durability and accuracy
- Sizes: 1", 1-1/4", 1-1/2", & 1-3/4" in height by 6" long
- 1-1/2" and 1-3/4" parallels are 1/2" thick
- 1" and 1-1/4" parallels are 3/16"
- Width and height variations = 0.0004"

Order No. 52-437-001-0

Sale $150.00 List $220.63

Prices & Specifications are subject to change without notice.

Planer & Shaper Gage



- Range 1/4" to 6-1/4"
- Base and slide are hardened to 50 HRC
- Base size 3/4" x 5"
- Supplied with 1" and 3" extension posts, maximum height 6-1/4"
- Parallelism: base to top surface = 0.00032"
- Platform has extra tapped holes to accommodate post for dial indicators and other accessories

Order No. 52-460-005-0

Sale $145.00 List $199.00

Adjustable V-Block

A precision ground angle block that is ideal for drilling, milling, grinding and set-up tasks

- Hardened and precision ground.
- 3.75" L x 1.75" W x 2" H and offers approximately 1.75" work space.
- Angle accuracy: ±10 sec.
- Squareness within .0002"
- Comes complete in deluxe fitted wooden case.
- Hardened to 50-55 HRC

Order No. 52-585-090-0

Sale $190.00 List $251.09

EZ-Sine Bar Set

Simplified sine bar angle set up!

Features:
- Eliminate constant tables for calculation.
- Select a riser to obtain the desired angle and you are finished.

Sine Bar:
- 5" hardened and precision ground.
- 1" body size, top parallel to bottom within .0002".

Risers:
- 18 risers of the following angles: 1/2˚, 1˚ thru 15˚ in 1˚ increments, 1/4˚ and 1/2˚ to measure taper per foot.
- Exact constant within .001".

Order No. 52-455-050-0

Sale $155.00 List $192.89

Prices & Specifications are subject to change without notice.

Find us on social media!

SHOP-BLOX®
Rectangular Gage Block Sets

TOOL-A-THON BEST SELLER! FOWLER HIGH PRECISION

- Manufactured to meet Federal Specification ASME B89. 1.9 - 2002 tolerances on length for inch gage blocks
- Certificate of Calibration traceable to NIST
- Tolerances to ± 0.00005"
- In high-quality fitted wood case

53-672-081-0

Order No.	Description	List Price	Sale Price
53-672-036-0	36 piece Economy Rectangular Gage Block Set	$309.19	***$195.00***
53-672-081-0	81 piece Economy Rectangular Gage Block Set	528.81	***340.00***

Grade Ø Rectangular Steel Gage Block Sets

- Grade Ø
- Each block certified to NIST
- Each block is individually serialized
- Sizes clearly marked on each block
- Complete with fitted wooden case

53-670-038-0

Order No.	Description	List Price	Sale Price
53-670-038-0	36 piece Grade Ø Rectangular Gage Block Set	$470.25	***$330.00***
53-670-080-0	81 piece Grade Ø Rectangular Gage Block Set	865.38	***595.00***

CERTIFIED SPACE-BLOX®

- 36 blocks
- Manufactured to meet Federal Specification ASME B89. 1.9 - 2002 tolerances on length for inch gage blocks. Certificate of Calibration traceable to NIST
- Tolerances to 0.00005"
- Ground, hardened and tapped
- 4 connection screws included
- Includes shop hardened fitted case

X-SERIES

Order No. 53-680-050-0

Sale $135.00 List $210.35

Prices & Specifications are subject to change without notice.

Rules

EZ-Read Black Face Rules
- Hardened stainless steel
- White easy-to-read microfine graduations against a black, non-glare finish

Satin Chrome Rules
- Tempered steel
- Non-glare
- Sharp, easy-to-read microfine graduations

52-297-006-0

52-330-006-0

MADE IN USA

GRADUATIONS
4R: 8ths, 16ths, 32nds, 64ths
16R: 32nds, 64ths, 50ths, 100ths

RIGID STEEL RULES

Order No.	Finish	Size	Reading	List Price	Sale Price
52-330-006-0	Satin Chrome	6"	4R	$13.90	***$12.00***
52-337-006-0	Black	6"	4R	11.10	***9.50***
52-330-012-0	Satin Chrome	12"	4R	23.80	***21.00***
52-337-012-0	Black	12"	4R	21.40	***18.00***
52-350-006-0	Satin Chrome	6"	16R	11.70	***10.00***
52-338-006-0	Black	6"	16R	11.10	***9.00***
52-350-012-0	Satin Chrome	12"	16R	23.50	***18.00***
52-338-012-0	Black	12"	16R	18.90	***14.50***

FLEXIBLE STEEL RULES

Order No.	Finish	Size	Reading	List Price	Sale Price
52-295-006-0	Satin Chrome	6"	4R	$11.90	***$10.00***
52-297-006-0	Black	6"	4R	10.40	***9.00***
52-295-012-0	Satin Chrome	12"	4R	20.80	***17.50***
52-297-012-0	Black	12"	4R	16.80	***14.50***
52-308-006-0	Black	6"	16R	10.10	***9.00***
52-310-006-0	Satin Chrome	6"	16R	11.90	***10.00***
52-308-012-0	Black	12"	16R	16.80	***14.00***
52-310-012-0	Satin Chrome	12"	16R	21.10	***19.00***

Combination Square

- Blades are chrome plated, fully hardened and tempered
- Includes square, protractor and center head with 12" blade
- Square head has level and scriber point
- Double indexed protractor is graduated 180° in both directions
- Graduated in 8ths, 16ths, 32nds and 64ths

Order No. 52-370-012-0

Sale $150.00 List $204.59

Hole Gage & Hole Gage Combo

- Used for quick checking of hole diameters
- Stainless steel construction
- Combo includes 6" ruler with handy pocket clip
- Hole gage graduated in 1/16" and 0.1mm
- Hole gage 0 - 5/8" range
- Ruler graduated in 32nds and 64ths with decimal equivalents on back

52-473-010-0

52-473-015-0

NEW!

Order No.	Description	List Price	Sale Price
52-473-010-0	**NEW** Hole Gage	$12.00	***$10.00***
52-473-015-0	**NEW** Hole Gage Combo	14.00	***12.00***

Find us on social media!

Electronic Edge Finders

- Six equally spaced light ports provide visibility at any angle
- Made in the USA
- Edge finder lights instantly when stylus touches work edge
- Repeatability: 0.0002"
- Works on any conductive metal

TOOL-A-THON BEST SELLER! FOWLER HIGH PRECISION

MADE IN USA

Learn more at .... YouTube FowlerVid

Along with light indication, model #54-575-650-0 emits an audible "beep" at time of contact.

Order No.	Stylus	Shank	Audible	Battery	List Price	Sale Price
54-575-600-0	0.200"	1/2"	NO	12 volt	$36.80	***$30.00***
54-575-625-0	0.200"	1/2"	NO	12 volt	135.80	***110.00***
54-575-650-0	0.400"	3/4"	YES	12 volt	135.80	***110.00***

XTRA-PUNCH Heavy Duty Transfer Punch Set

- 1/2" - 1" range in 1/64"
- 36 piece set, 3 master punches and 33 individually sized sleeves
- Simply select the laser etched sleeve for the size required, place it on one of the master punches for that range and it is ready to use
- Punch tips are hardened 48-55 HRC
- Master punches are 4-7/8" in length and sleeves are 1" in length
- 1/4" the weight of a conventional transfer punch set

X-SERIES

Order No. 52-482-040-0

Sale $75.00 List $90.50

Super Heavy Duty Automatic Center Punch

- Handle constructed in steel. Four knurled bands provide a sturdy grip
- Moveable components are made from tool steel and hardened
- The point is easily removed for sharpening
- The pressure of marking is controlled by rotating the knurled cap. Screw the cap down for heavy indentations and screw the cap upward for lighter markings.

Order No. 52-500-290-0

Sale $16.00 List $21.23

Prices & Specifications are subject to change without notice.

Etching Pen

Fowler's metal etching pen is used on copper, copper alloy, stainless steel, hardened steel tools and castings, etc. Use it to initial personal tools or to restore graduations on rules, height gages, calipers, micrometers, etc. Its low-cost and disposable design offers limitless applications.

Order No. 52-730-005-0

Sale $14.50 List $21.00

Carbide Super Scriber

• Lightweight • Retractable carbide tip • Knurled grip • Machined aluminum body • Pocket clip

Order No.	Description	Overall Length	List Price	Sale Price
52-500-050-0	Carbide Super Scriber	6.5"	$34.27	$25.00
52-500-055-0	Carbide Refill		10.50	9.00

Replaceable Tip Carbide Scriber *w/Magnetic End Cap*

• Heavy duty • Replaceable carbide tip • Knurled grip • Magnetic end cap • Pocket clip

Order No.	Description	Overall Length	List Price	Sale Price
52-500-080-0	Replaceable Tip Carbide w/magnetic end cap	5.75"	$9.45	$5.95
52-500-085-0	Carbide Refill		1.91	1.50

12 Piece Swiss Pattern File Sets

Swiss Pattern Files are economically priced. Each set includes a fitted case and 12 of the finest quality files in the most popular shapes.

These Swiss Pattern Files are made to closer tolerances than American pattern files, they are primarily finishing tools for removing burrs, trueing narrow grooves, notches, keyways, cleaning corners, smoothing small parts and similar jobs.

Order No.	Cut No.	List Price	Sale Price
55-130-060-0	#0	$21.93	$10.00
55-130-062-0	#2	21.93	10.00

Prices & Specifications are subject to change without notice.

Find us on social media!

Universal Magnetic Mini Flex Base
with Zoom LED Flashlight

This product is ideal for focused applications in Industrial and Automotive!

- Zoomable 150 lumens ultra-bright flashlight with 3 modes; bright, low and flashing
- Powerful, low-profile magnetic base
- Slim, articulating flex base allows easy and accurate positioning.
- Quick release mounting bracket clamp
- Batteries included

Order No. 52-630-451-1

Sale $32.00 List $50.43

Screwdriver Kit

- This precision Screwdriver and Tool Set is ideal for miniature work
- Features knurled and chromed swiveling handles
- Screwdriver and Tool Set contains 9 screwdrivers, 1 tapered point scratch awl and 1 magnetic pick-up tool
- Screwdriver size range: #00, #0, #1, 1⁄32", 3⁄64" 1⁄16", 5⁄64", 3⁄32" and 1⁄8"

Order No. 52-490-003-0

Sale $20.00 List $26.43

BoreView Inspection Set

Now internal inspection in any industry can be made quickly and easily with Fowler's bore viewer.

Its compact size and built-in illumination make our bore viewer fully portable. Combine that with stainless steel construction, a magnifying glass and inspection mirror, and you get a top quality internal inspection viewer that can be used anywhere in a wide variety of applications!

- Use for inspecting bores, cavities, threads, undercuts, raceways, surface finish, tools and intricate assemblies
- Views bores from 1/8" in diameter and up
- Stainless steel construction
- Mold makers-perfect for inspecting passages and cavities
- Maintenance-inspect many industrial problems on-site and avoid disassembly

Order No. 52-660-777-0

Sale $165.00 List $369.60

Prices & Specifications are subject to change without notice.

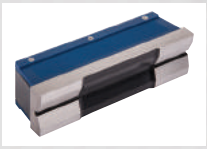
Machinist Spirit Levels

Used for setting up machinery and other work that requires extreme leveling accuracy!

- Steel construction
- Heat insulated
- V's on base. Frame level includes V on one vertical base.
- Precision ground for accuracy
- Available in 2 sensitivities
- Auxiliary vial used to ensure level is set properly on round items
- Includes fitted case

NEW!

53-422-158-2



53-422-006-2

Order No.	Description	List Price	Sale Price
53-422-006-2	**NEW** 6" Machinist Level 0.0002" graduations	$105.00	***$94.00***
53-422-008-2	**NEW** 8" Machinist Level 0.0002" graduations	120.00	***108.00***
53-422-012-2	**NEW** 12" Machinist Level 0.0002" graduations	145.00	***130.00***
53-422-006-5	**NEW** 6" Machinist Level 0.0005" graduations	100.00	***90.00***
53-422-008-5	**NEW** 8" Machinist Level 0.0005" graduations	115.00	***103.00***
53-422-012-5	**NEW** 12" Machinist Level 0.0005" graduations	140.00	***126.00***
53-422-156-2	**NEW** 6" Machinist Frame Level 0.0002" graduations	125.00	***112.00***
53-422-158-2	**NEW** 8" Machinist Frame Level 0.0002" graduations	165.00	***148.00***
53-422-156-5	**NEW** 6" Machinist Frame Level 0.0005" graduations	120.00	***102.00***
53-422-158-5	**NEW** 8" Machinist Frame Level 0.0005" graduations	160.00	***144.00***

COAX-2D 2 Dimensional Coaxial Indicator Sets

Use the 2D Coaxial Set for accurate component centering and positioning in most machining applications. The dial remains stationary during the rotation of the machine spindle.

- Indicator assembly with 1.6" (42.5mm) diameter dial
- Graduations and revolution counter 0.0005" (.01mm)
- 3 Internal and 3 External feelers
- Center point feeler
- Restraining arm

TOOL-A-THON BEST SELLER! FOWLER HIGH PRECISION

X-SERIES

52-710-025-0

Specifications:

- Length: 6-7/8" (175mm)
- Shank: 3/8" dia. x 7/8" (10mm x 20mm) long
- Feeler ball: 1/8" (3mm) dia.
- Dial readings: 0-50
- Measuring range: 0.250" (6mm) axis offset
- Speed—recommended not to exceed approx. 800 RPM
- Repeatability to within 0.0002" (0.005mm) of true center
- Capacity depends on feelers installed, but overall range is 5/32-12" (4-300mm) internal diameter; 0-12" (0-300mm) external diameter

Order No.	Description	List Price	Sale Price
52-710-025-0	2D Coaxial Set-Inch	$243.77	***$162.00***
52-710-030-0	2D Coaxial Set-Metric	248.54	***176.00***

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