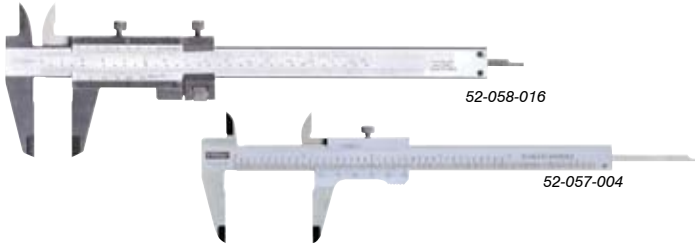


PRECISION MEASURING

Fowler FOWLER CALIPERS

1 - VERNIER CALIPERS



- Fine quality vernier calipers are constructed of stainless steel.
- 52-057-004 offers 3-way measurement to .001" accuracy.
- 52-058-XXX series offers 4-way measurement in both inch and metric.

PART NO.	RANGE	GRAD	FEATURE	PRICE
52-057-004	0-4"	.001"	Pocket caliper	
52-058-006	0-6"	.001"/.02mm	Fine adjusting	
52-058-008	0-8"	.001"/.02mm	Fine adjusting	
52-058-012	0-12"	.001"/.02mm	Fine adjusting	

2 - ECONOMY DIAL CALIPERS

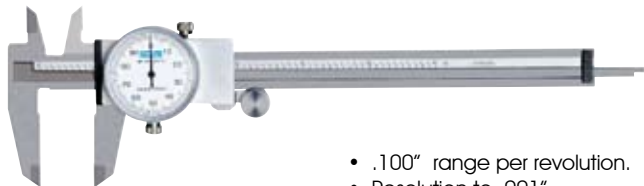


- Hardened stainless steel jaws.
- Widely spaced microfine grads.
- .100" range per revolution.
- Resolution to .001".
- 4-way measuring jaws.
- Complete with case.

DISCONTINUED

PART NO.	RANGE	GRAD	DIAL FACE	PRICE
52-010-004	0-4"	.001"	Black	
52-008-007	0-6"	.001"	White	
52-008-005	0-6"	.001"	Black	
52-030-006	0-150mm	.02mm	White (metric)	

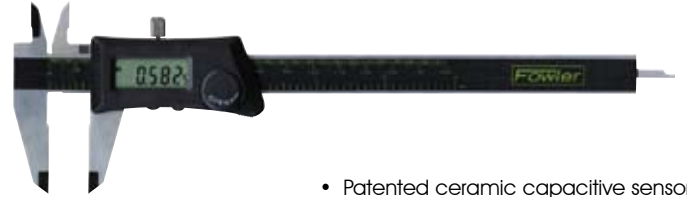
3 - SHOCKPROOF DIAL CALIPERS with Thumbroll!



- Stainless steel construction.
- Silky smooth movement.
- .100" range per revolution.
- Resolution to .001".
- 4-way measuring jaws.
- Supplied in molded case.

PART NO.	RANGE	GRAD	DIAL FACE	PRICE
52-008-706	0-6"	.001"	White	
52-008-707	0-6"	.001"	Black	
52-008-708	0-8"	.001"	White	
52-008-709	0-150mm	.02mm	Yellow (metric)	
52-008-712	0-12"	.001"	White	

4 - ELECTRONIC CALIPERS



- Patented ceramic capacitive sensor.
- Large easy-to-read LCD display.
- 4" model includes leatherette case.
- 6" & 8" models includes case.
- Resolution to .0005"/.01mm.
- Direct inch/metric conversions.

PART NO.	RANGE	ACCURACY	PRICE
54-100-004	0-4"/100mm	.001"/.02mm	
54-100-006	0-6"/150mm	.001"/.02mm	
54-100-008	0-8"/200mm	.0015"/.03mm	

5 - EURO-CAL III® ELECTRONIC CALIPERS

with "Sylvac Capacitive Measuring System"



- Repeatability: .0005"/.01mm.
- Direct RS232 Output.
- 4-Way Measurement.
- Resolution: .0005"/.01mm.
- Direct inch/metric conversion.
- Large easy-to-read LCD display.
- Includes molded case.

PART NO.	RANGE	ACCURACY	PRICE
54-100-330	0-6"/150mm	.001"/.02mm	
54-100-340	0-8"/200mm	.001"/.02mm	
54-100-400	0-12"/300mm	.001"/.02mm	

6 - SNAP-CAL® ELECTRONIC CALIPER



- Range: 1.25" (31.5mm).
- Resolution: .0005"/.01mm).
- .001"/(.02mm) accuracy.
- Spring loaded travel.
- Direct inch/metric conversion.
- Large easy-to-read LCD display.

Fowler's new Snap-Cal is a compact (only 4" long), spring-loaded caliper that allows you to take accurate one-handed measurements to an accuracy of .001" (.02mm).

No. 54-550-300

PRECISION MEASURING



FOWLER MICROMETERS & MEASURING SETS

1 - ECONOMY OUTSIDE MICROMETERS

- .0001" reading.
- Carbide tipped anvils.
- Ratchet thimble and locking nut.
- Microfine graduations.
- Includes standards on sets and sizes over 1".
- Also includes wrench and fitted case.



PART NO.	RANGE	GRAD	PRICE
52-229-201	0-1"	.0001"	\$
52-229-202	1-2"	.0001"	\$
52-229-203	2-3"	.0001"	\$
52-229-213	0-3" set of 3 micrometers plus case		

4 - TOOLMAKER UNIVERSAL MEASURING SET



Set includes: 6" Dial caliper - .001" graduations; 0-1" Outside micrometer - .0001" graduations; and a 6" Flexible rule with 32nds, 64ths, 10ths, & 100ths graduations. All contained in a fitted, shop-hardened case.

No. 52-095-007

2 - DIGITAL OUTSIDE MICROMETERS

- Digital counter.
- Resolution: .0001" (using vernier).
- Microfine graduations on satin chrome.
- Carbide tipped measuring faces.
- Positive locking nut on spindle.
- Sizes over 1" supplied with standards.



PART NO.	RANGE	GRAD	PRICE
52-224-001	0-1"	.0001"	\$
52-224-002	1-2"	.0001"	\$
52-224-003	2-3"	.0001"	\$
52-224-103	0-3" set of 3 micrometers plus case		\$

5 - ELECTRONIC CALIPER & MICROMETER SET



- 6" Electronic caliper - .0005"/.01mm resolution w/ patented ceramic chip.
- 0-1"/25mm Electronic Micrometer - .0005"/.001mm resolution, direct inch/metric conversion.

No. 54-004-850

3 - IP54 ELECTRONIC MICROMETERS

- Resolution: .00005"/.001mm.
- Automatic switch off.
- Direct RS232 output.
- Carbide measuring faces.
- Includes case and wrench.
- Oil & fluid resistant to IP54.
- Standards included with set & sizes over 1".
- Complete in fitted case.



PART NO.	RANGE	GRAD	PRICE
54-860-001	0-1"	.0001"	\$
54-860-002	1-2"	.0001"	\$
54-860-003	2-3"	.0001"	\$
54-860-103	0-3" set of 3 micrometers plus case		\$

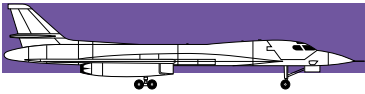
6 - WATER RESISTANT ELECTRONIC MEASURING SET



- Caliper protected to IP65 and Micrometer protected to IP54 standards.
- 0-6"/150mm Ultra-Cal IV Caliper - .0005"/.01mm resolution. Direct RS232 output and direct inch/metric conversion.
- 0-1" IP54 Electronic Micrometer - .00005"/.001mm resolution, Auto switch off, and carbide measuring faces.
- 4R steel rule.



No. 54-004-854



PRECISION MEASURING



FOWLER DEPTH & BORE GAUGES

1 - ECONOMY DEPTH MICROMETERS

- Satin chrome finish.
- .001" Graduations.
- 4" wide base.
- Base surface hardened, ground and lapped.
- Ratchet thimble.
- Locking clamp.
- Includes wooden case.



PART NO.	RANGE	GRAD	PRICE
52-225-114	0-4"	.001"	
52-225-116	0-6"	.001"	

2 - IP54 ELECTRONIC DEPTH MICROMETER

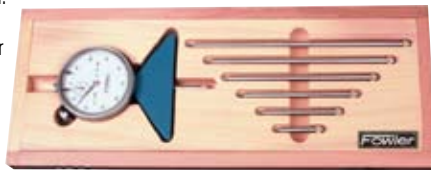
- Resolution: .00005"/.001mm.
- Range: 0-6"/150mm.
- Precision ground and micro-lapped 4" base.
- Protected to IP54 standards.
- Direct RS232 output.
- Automatic switch off.
- Large LCD display.



No. 54-225-456

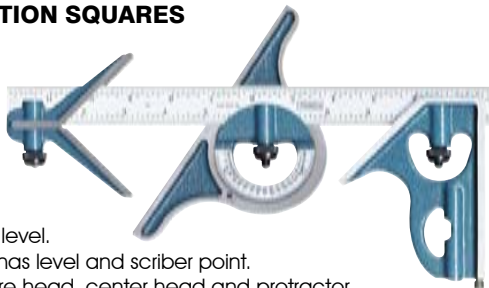
3 - DIAL DEPTH GAUGE

- 0-1" travel with 8mm stem.
- .001" Graduations.
- Rods connect together for full 22" capacity.
- Satin chrome finish.
- Base size: 3.5".
- Includes fitted wooden case.



No. 52-125-006

4 - COMBINATION SQUARES



- Protractor has level.
- Square head has level and scribe point.
- Includes square head, center head and protractor.
- Double-indexed protractor is graduated 180 degrees in both directions.

PART NO.	SIZE	GRADS	PRICE
52-375-012	12"	32nd, 64th, 50th, 100th	
52-375-018	18"	32nd, 64th, 50th, 100th	

5 - DIAL BORE GAUGE SETS



- Carbide anvils.
- Easy-to-read
- Includes extension holder & case.
- Chrome plated handle.
- Insulated grip.
- Economical

PART NO.	RANGE	GRAD	PRICE
52-646-300	2-6"	.0005"	
52-646-400	1.4"-6"	.0005"	

6 - DIAL INDICATORS



P52-520-110



P52-520-109



P52-520-129

- 1" Travel.
- Continuous reading: 0-100.
- AGD group II 2-1/4" dial diameter.
- Revolution counter.
- Tolerance markers.
- Lug back mount.

PART NO.	READING	DIAL FACE	PRICE
P52-520-110	.001"	White	\$
P52-520-109	.001"	Black	\$
P52-520-129	.0005"	White	\$
52-585-005	Magnetic Base		

7 - AGD INDICATOR & FINE ADJUST MAGNETIC BASE



Indicator Features:

- 1" travel.
- AGD group 2
- 2-1/4" dial diameter.
- Reading: .001".
- Continuous reading 0-100

Magnetic Base Features:

- 85 lb. pull.
- Fine adjustment
- V-bottom base.

No. 52-585-110

PRECISION MEASURING



1 - TELESCOPING GAUGES

Double action (self-centering) contact point ends are made of hardened tool steel and precision ground on a radius of the smallest hole the gauge will enter.



PART NUMBER	SIZE	PRICE
001	5/16" - 1/2"	
002	1/2" - 3/4"	
003	3/4" - 1-1/4"	
004	1-1/4" - 2-1/8"	
005	2-1/8" - 3-1/2"	
006	3-1/2" - 6"	
903	set of all 6	

2 - FULL BALL HOLE GAUGES

Ball hole gauges are used to determine the diameter of small holes. They will measure inside diameters of holes and grooves ranging from 1/8" to 1/2". Makes an ideal companion for our telescoping gauges.



PART NUMBER	RANGE	PRICE
97A	.125" - .200"	
97B	.200" - .300"	
97C	.300" - .400"	
97D	.400" - .500"	
97S	Set of all 4 sizes	

3-CALIPERS AND DIVIDERS

These spring-joint calipers and dividers are fully hardened and heat treated. Brushed finish.



PART NUMBER	SIZE	PRICE
3304	4"	\$11.95
3314	4"	\$10.95
3324	4"	\$10.95

4 - FRACTION+ DIGITAL CALIPER



This 6" stainless steel digital caliper measures in decimal, millimeters, and *fractions* with guaranteed accuracy to 0.001". Rugged metallic display housing superior to plastic digital display cases. Resolution 0.0005" (0.01 mm). Accuracy 0.001" (0.02mm). Auto on/off feature.

No. G147

5 - SMARTTOOL™



The SmartTool™ digital electronic level delivers precise angular readings. Reads all angles • Bubble vials for level and plumb • Digital display reads in degrees, % slope, pitch • Up to 1/10 degree accuracy • "Beeps" at level and plumb • Easy push button calibration • Dirt and water resistant.

No. 92288(24" unit)

No. 92296(48" unit)

6 - SMARTTOOL™ TORPEDO MODULE



The SmartTool™ Torpedo Module packs the features of the larger units in a compact 7" unit. Read a full 360° range (0-90° in 4 quadrants). Large LCD digital display shows readings in either degree, percent slope, and pitch with an accuracy of 1/10 degree. Beeper sounds when level and/or plumb. Impact and water resistant.

No. 92346

No. 63370(Optional 24" aluminum rail).....

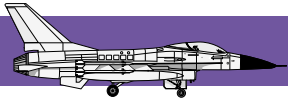
No. 63388(Optional 48" aluminum rail).....

7 - ANGLE FINDER

An economical way to quickly and accurately measure angles from 0°-90° in any quadrant. Accurate to 1/2°. 4-1/8" diameter with magnetic base.



No. MD27698



PRECISION MEASURING

1 - RADIUS GAUGES

Precision ground gauges are used to check layouts and radii. Each has a concave and a convex radius. Stamped radius size on each lead. All gauges have a locking device.



PART NUMBER	SIZE	GRAD	PRICE
52-470-100	1/32"-1/4"	64th	
52-470-102	17/64"-1/2"	64th	
52-470-120	1/32"-17/64"	64th	
52-470-121	9/32"-33/64"	64th	

2 - ULTRA RULE™ PRECISION T-RULE



The new ULTRA RULE™ stainless steel T-Rules have micro-fine marking holes and slots at every scale position to instantly locate a sharp pencil point or scribe exactly where you want it. Flexible 12" long, graduations in 16ths, 32nds, & 64ths.

No. 832

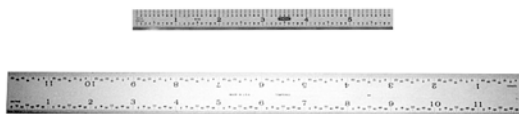
3 - EZ READ RULES



The combination of a black chrome finish and precisely etched white graduations make these rules very easy on the eyes. They are manufactured from a hardened steel for flexibility and durability.

PART NO.	LEN	WID	GRAD	PRICE
EZ6	6"	1/2"	10th, 100th, 32nd, 64th	\$
EZ12	12"	1/2"	10th, 100th, 32nd, 64th	\$
EZ18	18"	3/4"	10th, 100th, 32nd, 64th	\$
EZ24	24"	3/4"	10th, 100th, 32nd, 64th	\$

4 - SATIN CHROME STEEL RULES



PART NO	LEN	WID	GRAD	PRICE
52-340-006	6"	3/4"	32nd, 64th, 10th, 100th	\$
52-340-012	12"	1-1/8"	32nd, 64th, 10th, 100th	\$
52-340-018	18"	1-1/8"	32nd, 64th, 10th, 100th	\$
52-340-024	24"	1-1/8"	32nd, 64th, 10th, 100th	\$

5 - CENTER FINDING RULE



Ideal for laying out equally spaced holes or finding the center between two points. The zero mark is in the middle of the rule and is graduated equally to either side of the center. One side is graduated in 8th, 16th, 32nd, and 64th inches. 1" width and length is 12".

No. 1210CF

6 - ULTRA RULE™ CENTER FINDING RULE



A flexible, stainless steel center-finding rule with micro-fine top and bottom guide holes every 1/32" to accurately locate points. Use it to plot perfectly symmetrical marks from the exact center of any work piece up to 12" wide. Length is 12" graduated in 1/32" increments.

No. 1211

7 - ULTRA RULE™ PRECISION MARKING PROTRACTOR

A precision protractor with guide holes at every 45°, 30°, 22.5°, 5°, 1°, and .5° to accurately plot any angle. See through crosshairs provide exact alignment against the edge of your workpiece. Remove the T-Bar to work on flat surfaces or to use the 6" centering rule, which is graduated in 1/32".



No. 30

8 - DECIMAL & METRIC TAPE MEASURE

For ultra precise measurements in both decimal reading and metric. A must for job layouts, rivet hole spacing, etc. The decimal scale is graduated in 50th (.02) of a foot for the first foot and 10th of an inch for rest of the tape. Metric graduated in millimeters throughout the blade. Dimensions are 1/2" x 10-1/3" mm.



No. 7210

9- SHEET METAL & WIRE GAUGES

Gauge numbers are U.S. standard 0 to 36. Decimal equivalents are stamped on reverse side.



No. 21 (Sheet Metal Gauge).....

No. 20 (Wire Gauge).....