

MEASUREMENT TOOLS



MEASUREMENT TOOLS



MEASUREMENT TOOLS Index:

Micrometers and Sets	60-61
Calipers and Sets	62-65
Dial Indicators Sets and Bases	66-69
Depth Gauges and Sets	70
Protractors and Squares	71
Levels	71
Rulers	72
Tape Measures	73

MEASUREMENT TOOLS

MICROMETERS & SETS



**FOW74-870-001
Xtra Value II Electronic Micrometer**

- Resolution .00005"/.001mm
- Large LCD display
- Direct RS232 output
- Carbide measuring faces
- Jet black, gray enamel finish
- Includes a ratchet thimble and a free ball attachment in a shop hardened case



**FOW72-243-212-1
2" - 12" Inside Micrometer**

- Each set consists of an inside micrometer head and a series of fully hardened and lapped extension rods of different lengths
 - Anvil and spindle are hardened and precision ground with microlap finish on ends
 - .001" microfine graduations on satin chrome
 - Positive locking nut on spindle
- Meets or exceeds Federal accuracy specs. Reference standard included with set. Includes a wrench and fitted case.



**FOW74-880-001-0
0-1"/0-25mm Electronic Micrometer**

- Great for garage and shop environments
- Accuracy: 0.00015"/0.003mm
- Resolution: 0.00005"/0.001mm
- Super large LCD display, 14mm height
- IP54 protected against fluid and dust
- Anti-corrosive resistant ratchet thimble (anodized aluminum)



**FOW72-229-220
0-100mm Outside Metric Micrometer Set**

- .01mm graduations
- Measuring faces are carbide tipped
- Friction/ratchet style thimbles
- Insulated frames
- Positive lever-locking clamp
- Sizes over 25mm include standard, wrench and fitted case



**FOW72-229-214
0-4" Outside Micrometer Set**

- .0001" graduations
- Measuring faces are carbide tipped
- Friction/ratchet style thimbles
- Positive lever-locking clamp
- Sizes over 1" include standard, wrench and fitted case

**FOW72-229-201
0-1" Outside Micrometer**



**FOW72-224-103
0-3" Digital Counter Outside Micrometer Set**

- Digital counter reads .001"
 - Resolution: .0001"
 - Microfine graduations on satin chrome
 - Carbide tipped measuring faces
 - Ratchet thimble
 - Positive locking nut on spindle
- Sets and sizes over 1" include standard, wrench and fitted case



**FOW72-224-001
0-1" Digit Counter Micrometer**



MEASUREMENT TOOLS

MICROMETERS AND SETS

 **Central Tools, Inc.**

STORM



**CEN3M213
3 Piece Metric Micrometer Set**

- Range: 0 to 3"
- Ratcheting thimble for consistent measurement
- Carbide measuring faces to prevent wear
- Insulated frames
- Includes plastic case



**CEN3M101
0 -1" Mechanical Digital Micrometer**

- 0-1" range
- .0001" graduations
- Carbide measuring face
- Thermal shield on the frame
- 1 Year warranty

STORM

STORM



**CEN3M116
6 Piece Import Outside Micrometer Set**

- Includes 6 micrometers through 6"
- Graduated in .0001"
- Carbide measuring surfaces
- Custom wood case
- 1 year warranty

 **Central Tools, Inc.**

STORM



**CEN3M114
4 Piece Outside Micrometer Set**

- 0-4" Range
- .0001" graduations
- Fitted case
- Carbide measuring faces

STORM

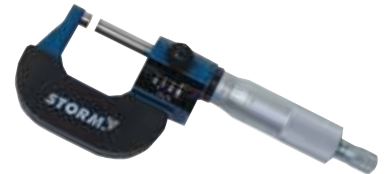


**CEN3M301
0-1" and 0-25mm Range Digital Micrometer**

- 0.0001" /0.001 mm graduations
- Push button inch/mm conversion
- Packaged in a plastic case

**CEN3M201
0 -1" Mechanical Digital Style Micrometer**

- Mechanical digital style
- Storm series
- .0-1" range
- 0.0001" graduations
- Packaged in a plastic case
- Limited warranty



STORM



**CEN3M113
3 Piece Outside Micrometer Set**

- Forged steel construction
- Hardened carbide tipped anvil and spindle
- Spindle lever locks
- Smooth friction turn knobs
- Accurate to .0001

Set includes: 3M101, 3M102 and 3M103 with adjustment wrenches and spacers

MEASUREMENT

MEASUREMENT TOOLS

CALIPERS AND SETS



**KT170816
Digital Caliper -
0-6" (150mm)**

- Accuracy to plus/minus .001" (0.1 mm)
- Stainless steel • English/metric readout
- Thumb wheel for accuracy and ease of use

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



**MTN5900
6" Stainless Steel
Caliper with Case**

- 0-6" range (0-150mm)
- Large easy-to-read LCD display
- Hardened stainless steel
- Zeroing feature • Thumb wheel and lock
- Comes with extra battery and plastic storage case
- 90 day warranty on material and workmanship

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



**KDT3756
6" Digital Caliper
with Large LCD Window**

- LCD displays up to 5 digits - greater accuracy
- Glass window over LCD is clearer and does not wear out
- Color coded for off, on/zero, and inch/mm
- Stainless steel frame with hardened jaws, graduated scale, and thumb roll
- Blow molded case



**FOW74-200-506-0
6" FLIP PLUS Electronic Caliper**

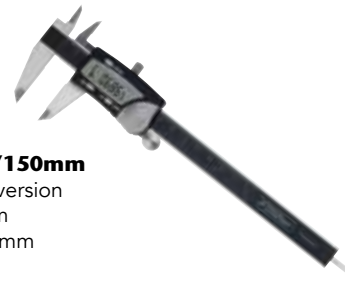
- Display flips 180° with display rotation function for true left handed operation
- Resolution: .0005"/.01mm
- Direct inch/metric conversion
- 4 way measuring – OD, ID, depth and step
- Heavy duty stainless steel frame is .140"/4mm thick
- Includes fitted case

Left-Handed View



**FOW74-102-006
AutoCal Electronic Caliper 6" Fractional**

- Inch/metric/fraction reading: .0005"/.01mm/ 1/128"
- Dust, water and oil resistant to IP54 standards
- Heavy duty frame for extra rigidity and wear
- Direct inch/metric/fraction conversion • Floating zero



**FOW74-100-000
Electronic Caliper 6"/150mm**

- Direct inch/metric conversion
- Accuracy: .001"/.02mm
- Resolution: .0005"/.01mm
- Absolute/incremental
- Inside, outside, step & depth measurement
- Large easy-to-read LCD display • Patented ceramic chip
- Includes shop-hardened case



**FOW74-100-112-1
Caliper 12"**

- Reads in inch, metric & fractions
- Water resistant to IP54 standards
- Stainless steel frame • 4-way measuring
- Includes molded plastic case

MEASUREMENT TOOLS

CALIPERS AND SETS



FOW74-150-004

Rotocal® Electronic Rotor Gauge

- Range: 5.5"/140mm, Resolution: .0005"/.01mm (fractions in 1/64" increments)
- Inch/Metric/Fraction conversion
- Water resistant to IP54 standards
- Conical anvils measure scored surfaces
- 3.5" jaw depth for larger rotors
- Includes blow molded case



FOW74-150-020

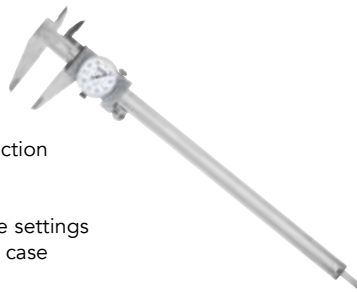
EZ-Drum Electronic Brake Drum Gauge

- Resolution: .0005"/.01mm (fractions in 1/64" increments)
- 4" to 20"/100 to 500mm capacity
- Inch/Metric/Fraction conversion
- 4" Drum preset, Zero Set, Hold function
- Preset depth at 1" and 1.5"

FOW72-008-712

12" Dial Caliper

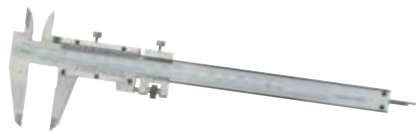
- Solid stainless steel construction
- Tough shockproof design
- Thumbroll for rapid setting
- Knurled lock assures precise settings
- Supplied in shop-hardened case



FOW72-058-016

6"/150mm Vernier Mechanical Caliper

- Graduations: .001"/.02mm
- Hardened stainless steel construction
- Inside, outside, step and depth measurement
- Depth rod • Includes fitted case



FOW72-008-007

Dial Caliper 0-6"

- 4-way measurement for inside, outside, depth and step measurements
- Easy-to-read, fully adjustable dial • .001" graduation
- Hardened stainless steel • Includes fitted case



FOW74-554-730

6" Inside Digital Caliper

- Robust housing • Large LCD display
- Reading: .01"/.1mm/1/64ths
- Accuracy: .01"/.3mm/1/64ths
- Spring loaded with locking nut



FOW74-101-300-1

Xtra Value 12"/300mm Electronic Caliper

- Includes FREE NIST Certification
- Accuracy: +/- .001"/.02mm
- Stainless steel frame • Large easy-to-read display
- Resolution: .0005"/.01mm • Includes blow molded case



FOW74-101-150-2

Xtra Value Electronic Caliper 6"/150mm

- Includes FREE NIST Certification
- Stainless steel frame
- Large easy-to-read display
- Resolution: .0005"
- Direct inch/metric conversion
- Absolute/incremental measurement
- 4-way measuring
- Complete in case



FOW72-030-006

6"/150mm Dial Caliper

- Dial reading face shows inch readings in black and metric readings in red
- Hardened stainless steel throughout
- 4-way measurement: inside, outside, depth and step
- Covered, stainless steel rack
- Graduations: .001"/.02mm
- Includes fitted case



FOW72-008-706

Shockproof Dial Caliper 0-6"

- 4 way measurement • Solid stainless steel construction
- .100" range per revolution • .001" reading dial face
- Silky smooth movement throughout
- Shop-hardened case

MEASUREMENT TOOLS

CALIPERS AND SETS



FOW72-229-711

Measuring Caliper Micrometer Mechanics Set

- 0-6" One-Rev Shockproof Dial Caliper with .001" graduations on a black dial face with orange needle
- 0-1" outside micrometer with .0001" graduations and insulated frame
- 6" EZ-Read steel rule



FOW74-150-005

Rotocal® Reach Electronic Rotor Gauge

- Measures most rotors while the wheels are still mounted on the vehicle
- Range: 0-3.25"/0-82.5mm; Resolution: .0005"/.01mm (fractions in 1/64" increments)
- Solid 1 piece construction
- Water resistant to IP54 standards
- Twin conical anvils with the ability to measure low points on both sides of the rotor



CEN3M336

Wheels on Rotor Gauge

- Low profile to get to rotor with wheel on
- Quick check to see if wheels should be pulled
- Stainless steel frame
- Can swap one pointed anvil with one flat anvil
- Use this low profile gauge to determine if wheels should be removed for further inspection of the rotors

FOW72-030-012

12"/300mm Dial Caliper

- Dial face reads inches in black and metric in red
- Hardened stainless steel throughout
- 4-way measurement: inside, outside, depth and step
- Covered stainless steel rack
- Graduations: .001"/.02mm • Includes fitted case



FOW74-554-630

6" Outside Digital Caliper

- Robust housing
- Large LCD display
- Reading: .01"/.1mm/1/64ths
- Accuracy: .01"/.3mm/1/64ths
- Spring loaded with locking nut
- Direct inch/metric/fraction conversion



FOW74-101-175

Poly-Cal® Electronic Caliper 6"/150mm

- Polycarbonate frame with large easy-to-read display
- Resolution .001"/.01mm, fractions by 1/64 increments, Accuracy +/- .008"
- Absolute/incremental Measurement
- Direct inch/metric/fraction conversion
- 4-way measuring • Large easy to read display



FOW74-004-500

X-Tread and Poly-Cal® Kit

- Electronic Caliper range: 6"/150mm, Tire Tread Gage range: 1"/25mm
- Resolution: .0005"/.01mm (fractions by 1/64th increments)
- Polycarbonate frame
- Absolute/incremental measurement
- Tire Tread Gage: spring-loaded and hold measurement button for ease-of-use

Poly-Cal Electronic Caliper also features 4-way measuring and has an accuracy: +/- .008". The X-Tread Tire Tread Gage for tire tread thickness measurement has a 2.1" base and .95" diameter rod.

MEASUREMENT TOOLS

CALIPERS AND SETS



CEN3K301

Drum and Rotor Adapter Kit Plus Caliper

- Allows Caliper to convert to a rotor or drum measuring gage
- Will measure all brake rotors or drums up to 12"
- Includes Storm 3C301 digital caliper, set of clamps, set screws, Allen wrench, set of 3-3/4" contact points, 3/4" pointed contact points and a set of 3/4" flat contact points.



CEN6427

0-6" Stainless Steel Dial Caliper

- Four measurements - inside, outside, depth and step
- Range: 0-6 • Graduation: .001"
- Stainless steel, stress relieved • Satin chrome finish
- Measuring surfaces are precision-ground and lapped
- Dial indicator has fine line indicating hand
- Adjustable dial thumb wheel, fine adjustment



CEN3C101

0-6" Stainless Steel Dial Caliper

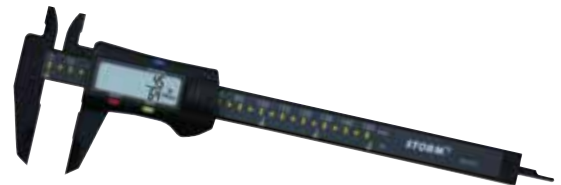
- 0-6" range • .0001" graduations
- 0.1" per revolution
- 4 measurements: inside, outside, depth and step



CEN3C301

6" or 150mm Digital Caliper

- Measures inch and metric with the push of a button
- Range is 6" or 150 mm
- Measures inside, outside, depth and step
- Stainless steel frame • 1 year warranty



CEN3C351

Carbon Fiber Digital Caliper with Fractional Display

- Low-cost digital caliper
- Carbon fiber for extra rigidity
- Inch, metric and fractional reading with the push of a button
- Easy-to-read digital display
- 4 measurements: inside, outside, depth and step



CEN3C350

Fractional Electronic Digital Caliper

- Use to check the size of drill bits, sockets and other items that are either metric or fractional
- 0-6"/0-150mm range
- .0005"/64ths/.01mm graduations
- Easy-to-read digital display with inch/inch fractional/metric conversion
- 4 measurements: inside, outside, depth and step



CEN6506

Brass Slide Rule Caliper 0-4"/0-100mm

- Slide rule version measures inside and outside dimensions
- Furnished in a pouch
- Range: 0-4"/0-100mm
- Graduation: 1/32"/1mm

MEASUREMENT TOOLS

DIAL INDICATORS SETS AND BASES



FW74-585-100 Chrome Flex Mag Set with Indi-Xblue Electronic Indicator

- Direct inch/metric conversion; auto-off feature; tolerance indicators; absolute/incremental reading
- Carbide tipped point
- Holds rigidly in almost any position
- V-base for mounting on rounded surfaces
- Includes shop-hardened case

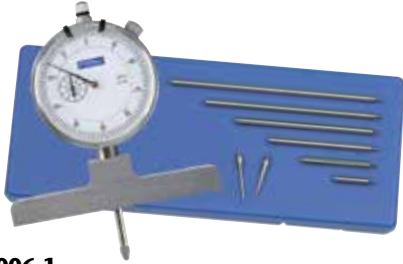


FW72-585-125 Dial Indicator/Mag Base

- AGD Group 2; dial diameter: 2-1/4"; travel: 1"; reading: .001"
- Continuous reading: .100"; carbide tipped point
- Magnetic base feature: 85 lb. pull; fine adjustment; V-bottom base
- Use for positioning the indicator in most metal surfaces; protective coating
- Includes shop-hardened case



MEASUREMENT



FW72-125-006-1 Dial Indicator Depth Gauge

- Rods connect together for full 22" capacity
- Satin chrome finish
- Base size: 4"
- Includes 2 extra points for small hole applications; (1) 0.078" dia. x 1" long and (1) needle point x 1" long
- Includes shop-hardened case

FW72-520-757 Economy Disc Brake Rotor and Ball Joint Gauge Set

- Checks ball joint wear and disc rotor run-out
- Meets requirements of all state inspection stations
- Can also be used to check tire and wheel run-out, gear backlash and valve guide and camshaft wear



FW74-520-250 Electronic Indicator 0-1"

- Direct inch/metric conversion
- Auto-off feature
- Tolerance indicators
- Absolute/incremental reading; floating zero
- Carbide tipped point



FW72-530-110 Inch/Metric Reading Dial Indicator

- AGD 2 series 2-1/4" dial diameter
- Dial face reads in inch (black) or metric (red)
- Range: 1"/25mm • Graduation: .001"/.01mm
- Reading: 0-100/0-100-0
- Separated dial for inch and metric
- Rotating bezel with clamp
- Lugback included



FW74-585-075 Electronic Dial Indicator Set

- Direct inch/metric conversion
- 1"/25mm travel
- Resolution: .0005"/.01mm
- 2-1/4" dial face; lugback and 3/8" stem mountings
- 85 lb. pull
- V-bottom base
- Use for positioning the indicator on most metal surfaces.



FW74-585-250 Articulating Mag Base/Indi-X Blue Electronic Indicator

- Adjust in almost unlimited ways
- Direct inch/metric/fraction conversion
- Auto-off feature
- 2-1/4" dial face
- Lugback and 3/8" stem mounting



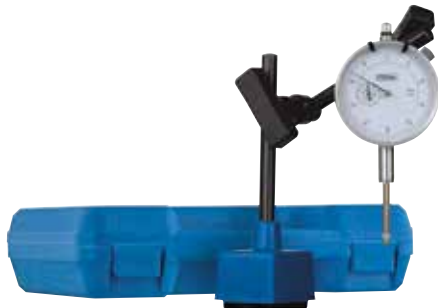
MEASUREMENT TOOLS

DIAL INDICATORS SETS AND BASES



FOW52-585-245-0 Chrome Flx Mag with Anyform Base and X-Proof Indicator Set

- Corrosion Resistant chrome plated flex arm, 40 pound pull magnet
- X-Proof IP54 Indicator
- Robust shockproof design
- Holds rigidly in almost any position
- IP54 Indicator has 1" Travel, Reading .001"



FOW72-522-101 Magnetic Base and Dial Indicator Combo

- Includes 1" indicator and mag base, plus rods, swivel clamp and case
- 2-1/4" diameter .001" indicator features: satin chrome finish, tolerance hands, lug back and revolution counter
- 6" high mag base features a 1.5" x 1.5" x 1.75" 50 lb. pill base and a 4.5" long sidearm
- All exposed metal is finished in anodized black for corrosion resistance
- Includes shop-hardened case



FOW72-520-707 Long Range Indicator Test Set

- For direct measurements
- Rotates for setting at any point
- Includes mag base with post and dual diameter rod
- Includes indicator which features 1" range: .001" graduations; reading: 0-100; 2-1/4" dial diameter and includes rod connector and holding clamp
- Carbide contact point
- Includes shop-hardened case



FOW72-520-110 Dial Indicator

- 1" travel
- Continuous reading: 0-100
- AGD 2 series 2-1/4" dial diameter
- Revolution counter
- Tolerance counter
- Lug back mounts
- Carbide points



FOW72-520-450 Dial Indicator

- 1" travel
- Continuous reading: 0-100
- AGD 2 series 2-1/4" dial diameter
- Dust, water and fluid resistant



X-PROOF®

FOW72-520-199 Magnetic Base and Black Face Indicator

- Magnetic base features fine adjustment
- Base dimensions: 2" x 2-11/32" x 1-13/16"
- Also mounts test indicators with 1/4" post
- Indicator has a range of 0-1" with graduation of .001"
- Meets AGD specifications



Magnetic base also features 85 lb. pull, on-off lever release magnet and V-base for placing on round surfaces. Indicator has a continuous reading of 0-100 with a revolution counter and tolerance indicators.

FOW72-585-155 X-Proof® Water Resistant Indicator and Magnetic Base Set

- Fine adjustment
- Base dimensions: 2" x 2-11/32" x 1-13/16"
- Also mounts test indicators with 1/4" post
- 85 lb. pull
- Dust, water and oil resistant



X-Proof® indicator features: travel: 1"; reading: .001"; continuous reading: 0-100; tolerance markers; AGD group 2, 2-1/4" diameter; 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.

MEASUREMENT TOOLS

DIAL INDICATORS SETS AND BASES



FOW72-641-300 Flex Arm Base and Dial Indicator Combo

- Flex arm mag base features 85 lb. pull and holds rigidly in any position desired
- Indicator features 1" travel
- 2-1/4" dial diameter
- Reading: .001"; continuous reading: 0-100
- Revolution counter



FOW72-570-000 Dial Universal Test Set

- Dependable, easy to use
- Includes G clamp, tool post base, vertical and extension rods, 3/16" standard anvil, 5/16" anvil, thumb clamp and swing arm attachment
- Back plunger indicator is brass bearing
- Dial diameter: 1-1/2"
- Graduation: .001"
- Dial reading: 0-100
- Range: .200"



MEASUREMENT

FOW72-585-150 Articulating Mag Base and Indicator Combo

- AGD indicator features: 1" travel; continuous reading: 0-100; reading: .001"; AGD group 2, 2-1/4" dial diameter
- Revolution counter; tolerance markers; lug back mount; carbide point
- Articulating Mag Base Features: adjust on almost unlimited ways; fine adjust
- 85 lb. pull; V-slot on base for mounting on rounded surfaces
- Includes shop-hardened case



FOW72-585-500 Chrome Flex Magnetic Set

- AGD Black Face features: AGD Group 2, dial diameter: 2-1/4", travel: 1", reading: .001", continuous reading: .100"
- Carbide tipped point
- Flex Arm Mag Base features: 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 features: use for positioning the indicator in most metal surfaces; protective coating
- Includes shop-hardened case



CEN6450 Disc Rotor/Ball Joint Gage Set

- Special locking pliers clamp securely to any convenient object
- Range: 1"
- Graduations: .0011"
- Reading: 0-100



CEN6410 1.00" 0-100mm Range Dial Indicator Set

- Includes a large 2-1/4" diameter dial indicator with 1" or 30mm range
- Graduations: .0011" • Reading: 0-100
- Extremely accurate throughout its full range
- Dial is both continuous and balanced with revolution counter
- May be rotated for any setting point



MEASUREMENT TOOLS

DIAL INDICATORS SETS AND BASES



CEN6415

Dial Indicator Base

- Can be used with any central dial indicator
- Powerful compact base, post, stepped rod and clamps
- 2" x 1-1/4" x 2-5/16" x 4" arm

Securely mount your dial indicators on these magnetic bases. It's powerful, rugged, heavy duty magnets grip either flat or curved steel surfaces. This is simple to use and keeps your dial indicator secure and safe.



CEN4345

Face Type A - Dial Indicator

- Range: 1.0" • Graduations: .001"
- Continuous forward and reverse reading with revolution counter
- Reading: 0-100 • Diameter: 2-1/4"
- Rack and pinion construction for long life
- 3/8" diameter shank • Lug back



CEN3D103 Imported Dial Indicator Set with Flex Arm and Locking Pliers

- Economical
- 0 to 1" Range
- .001 Graduations
- Locking Pliers and Flex-Arm
- 1 year warranty
- Fitted plastic case



CEN3D104 Dial Indicator Set w/On/Off Magnetic Base

- 0-1", .001" Graduations
- 1" indicator range with revolution counter
- Powerful magnet with on/off switch
- Suitable for many measurements around the vehicle



CEN6405

.200" Range 0-100 Magnetic Base Dial Indicator Set

- Jeweled bearing indicator with 1-1/2" diameter bezel and rear mounted plunger
- Two radiused contacts (3/16" diameter and 5/16" diameter)
- 1" long contact
- Gradation: .001" • Reading: 0-100
- Two universal connectors • Range: .200"
- Powerful magnetic base with post • Indicator rod

MEASUREMENT



CEN3D101

0 to 1" Dial Indicator Set with Magnetic Base

- .001 inch graduations
- Compact magnetic base
- Packaged in a wooden box

CEN3D101-01

Dial Indicator for 3D101 3D102

- Replacement dial indicator gauge

MEASUREMENT TOOLS

DEPTH GAUGES AND SETS



FOW72-225-114 Depth Micrometer

- Base of tool steel hardened, precision ground and microlapped; all other surfaces satin chrome finished
- Rods hardened, ground and lapped on measuring surfaces and adjustable in either direction; measuring range per rod is 1" and .176" in diameter
- Interchangeable rods are fitted to the micrometer spindle against a positive stop and locked
- Ratchet thimble for consistent repeated accuracy
- Meets or exceeds Federal accuracy specifications



FOW72-225-116 Micrometer

- Base is hardened steel. All other surfaces satin chrome finished
- Measuring range per rod is 1" and .176" in diameter
- Interchangeable rods are fitted to the micrometer spindle against a positive stop and locked
- Ratchet thimble for consistent repeated accuracy
- Meets or exceeds Federal accuracy specifications



FOW72-225-226 Digit Reading Depth Micrometer 0-6"

- Easy-to-read digit counter • .001" graduation
- 4" base, hardened and ground
- Satin chrome finish • Ratchet thimble
- Locking clamp • Shop hardened case



FOW72-646-400 XTender 1.4" to 6" Dial Bore Gauge Set

- Carbide anvils
- Graduation: .0005"
- Insulated grip
- Chrome plated handle



CEN3D501 Bore Gauge Setting Standard

- Easily set any bore gauge up to 6"
- Accuracy of .0001"
- Includes full set of gauge blocks
- Plastic case
- Easier than using a micrometer



FOW72-472-104 Small Hole Gauge Set

- Knurled knob at the end of handle is used for size adjustment
- Hole size is obtained by measuring over the contact points with a micrometer
- The gaging surface is a full-round with a flat bottom
- The complete set of four gages covers a range of .125" - .500"



CEN6554 6 Piece Telescoping Gauge Set

- Self-centering, heavy duty checks slots, grooves, recesses, cylinders
- Handles are up to 5-1/2" long
- Satin chrome finish
- Both contacts release or lock by turning knob at end of handle
- Measurement is read with micrometer
- Individual gages #4349-#4354 are available separately
- 4349: 5/16-1/2"; 4350: 1/2-3/4"; 4351: 3/4-1-1/4"; 4353: 2-1/8-3-1/2"; 4352: 1-1/4-2-1/8"; 4354: 3-1/2-6"



FOW72-470-006 6 Piece Telescoping Gauge Set

- Range: 5/16" to 6"
- Double action rigid handle with self-centering feature for quick checking of inside measurements
- Constant spring tension for uniform feel
- Contact point ends are hardened tool steel and precision ground on a radius of the smallest hole the gage will enter
- Covers a measuring range of 5/16" to 6" with measurable depths of 4" to 5"



CEN6552 4 Piece Small Hole Gage Set

- Use to measure valve guides and other small holes
- Covers sizes from .125-.500"
- Knurled handles for better grip
- Vinyl storage pouch



MEASUREMENT TOOLS

PROTRACTORS & SQUARES



FOW74-440-775

Digi-Pro Electronic Protractor

- Embedded 25 lb. pull magnets
- Full 360° measuring range
- Accuracy: 2° +/-; repeatability: .05° +/-; resolution: .05° +/-
- Invertible display feature
- Voltage: standard 3V lithium battery



FOW74-422-450-1

Mini-Mag Protractor

- Embedded magnets with 5 lb. pull
- Measuring range: 360° (4 X 90°)
- Resolution: .05° • Accuracy: +/- .1°
- Repeatability: +/- .1°



FOW544225000

Mini Mag PLUS Protractor with Back Light

- IP54 protected against debris and fluids
- USB rechargeable battery, backlit display
- Measuring Range 4x90
- Zero Function
- Repeatability .05 degrees



FOW72-370-012

Combination Square Set

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



CEN35500

12" Machinist Square

- Fully hardened and tempered steel blade
- Graduated in 8ths, 16ths, 32nds and 64ths
- Meets fed spec GGG-S-656D



CEN35503

Combination Square Set

- 12" fully hardened and tempered steel blade
- Graduated in 8ths, 16ths, 32nds and 64ths
- Includes centering head and protractor
- Meets Federal spec. GGG-S-656D



LEVELS



FOW74-440-600

9" Electronic Laser Level

- Measuring range: 4 X 90°
- Resolution: .05°
- Accuracy: +/- .1°
- Repeatability: +/- .05°
- Standard 9 volt battery (250 hours life)



Fowler's 9" Laser Level provides instant 4 X 90° digital inclination display. With embedded magnets on its measuring surface, a beam splitter projects a 90° laser cross hair for leveling at-a-distance. It also includes a 1/4-20 mount for tripod use, two-way level and plumb vials, and reversible reading for inverted use. Dimensions: 9"L X 1"W X 2 1/4"H.

Digi Level



6" Straight Edge PLUS Included!



FOW74-422-550-0

Digi Level Plus

- Super large 18mm backlit display
- Includes a 6" graduated, beveled straight edge PLUS
- Rechargeable battery
- USB charging cable supplied
- V's on top and bottom for measuring on cylindrical surfaces
- Embedded magnets on bottom base
- IP65 rated (dust proof and water resistant)
- Auto inverting display

MEASUREMENT TOOLS

RULERS



KT172644

Steel Folding Rule 3' Length

- Stainless steel folding rule
- Multiple folding joints every 6"
- Width: 19/32" (15mm) • Thickness: 0.6mm
- Etched with SAE measurements on one side
- Lifetime warranty

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Straight Edges **PLUS+**



Straight Edges

- Hardened steel
- Satin chrome finish on scale
- Beveled edge with 1/64th graduations
- 0.21" thick, 1.59" wide
- Storage sleeve included

Part #	Length	Straightness
FOW72-480-065-0	6"	0.0015"
FOW72-480-070	8"	0.0015"
FOW72-480-075	12"	0.0015"
FOW72-480-080-0	24"	0.0025"

FOW72-307-006 Rule EZ Read 6"

- Style: flexible
- Graduation: 5R, (32nds and 64ths on one side; reverse side of the rule is in 10ths and 100ths)
- Thickness: .020" • Width: 1/2"



FOW72-307-024 EZ Read Rule 24"



- Style: flexible
- Graduation: 5R, (32nds and 64ths on one side; reverse side of the rule is in 10ths and 100ths)
- Thickness: .020"
- Width: .76"



FOW52-361-024 Steel Ruler



- Style: Rigid
- Made of hardened and tempered steel
- Rust and wear resistant for durability
- Micro-fine graduations for easy reading
- Meets Federal accuracy specifications

Inch/Metric satin chrome steel rule features easy-to-read graduations on a non-glare satin-chrome finish. Useful for measuring depths and widths of grooves and recesses; overall size: 600mm x 28mm x 1mm; graduation: 1mm, 0.5mm/32nds & 64ths



CEN6514

6" Flexible Pocket Rule 32nds and 64ths

- Top quality stainless steel, precision ground and tempered, clear etched graduations
- Pocket rules have spring pocket clip
- Available skin packed, one per card, or in ten packs
- Graduations: 32nds, 64ths

CEN6515

6" Flexible Pocket Rule - 1mm and 64ths

- Graduations: 64ths, 1mm

MEASUREMENT TOOLS

TAPE MEASURES



Tape Measures

- SAE and metric markings
- Blade material is spring-tempered steel
- Top lock for blade with automatic blade return
- Removable spring-tempered steel belt clip
- Lifetime warranty

KTI72606 - 1/2" x 6' **KTI72612 - 12' x 1/2"**

KTI72608 - 8' x 1/2" **KTI72616 - 16' x 3/4"**

KTI72610 - 10' x 3/4" **KTI72625 - 25' x 1"**

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KOMT3725 The Tradesman 25' Tape Measure

- 1" Blade width
- Acrylic coated blade finish



KOMSL2816 16' Self Lock Tape Measure

- Self locking mechanism allows blade to be extended smoothly
- Push button allows blade to be retracted smoothly
- Nylon coated blade for maximum durability
- Impact resistant rubberized case



KOMSL2825 25' Self Lock Tape Measure



MLW48-22-9925 25' STUD Tape Measure

- EXO360™ Blade Technology delivers the longest lasting, rip and wear resistant blade
- Fully reinforced, impact resistant frame survives 80' drop
- Up to 10' straight standout
- Finger stop delivers retraction control
- Wire form belt clip



MLW48-22-9916 16' STUD Tape Measure

- EXO360™ Blade Technology delivers the longest lasting, rip and wear resistant blade
- Fully reinforced, impact resistant frame survives 80' drop
- Up to 10' straight standout
- Finger stop delivers retraction control
- Wire form belt clip



GYM71953 25' x 1" Tape Measure

- Impact-resistant ABS housing with non-slip rubber grips
- Sliding thumb switch locks tape position
- One-touch pause button holds tape position for quick marks or double checks
- Four-rievet sliding end hook for accurate inside and outside measurements
- High contrast markings: Fractional readout at every 1/8", 1/32" graduations for first foot, 1/16" graduations throughout, Stud markings in red every 16"

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