

**Banner**



**YELLOW CLAD**

SKU NO.	MFG. NO.	SIZE
700804	HW223	3/8" x 50'
700810	HW223ME	3/8"/10 x 50/15



**Lufkin®  
White Steel Tape**

A long tape in vinyl covered steel case that has proven its durability.

**HI-LINE TAPE 403**

SKU NO.	MFG. NO.	SIZE
700732	403	5/8" x 50'
700741	406D	5/8" x 100'
403 SAME AS HW50		

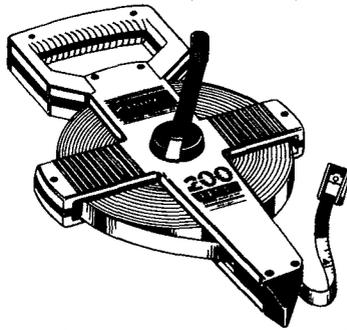


New, high-speed reel with built-in comfort grip for rapid blade extension and return. Yellow-clad 3/8 in. wide, epoxy-coated blade, folding end hook, stud marks every 16 inches.

**Speedwinder® Steel Tape**

SKU NO.	MFG. NO.	SIZE
700825	HYT-50	3/8" x 50'
700828	HYT-100	3/8" x 100'

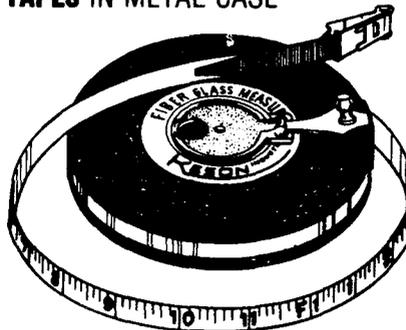
**LONG FIBERGLASS MEASURING TAPES IN OPEN REEL CASE**



Over 30,000 strands of glass fibers coated with polyvinyl chloride. These Keson tapes are complete with an open reel handle. The special hole in the handle design allows for rapid reeling and unreeling. Allows mud, sand and stone to drop away from case, therefore prolonging the life of the tape blade. The flush folding handle allows for compact storage. Blade is 1/2 inch wide with 2 color markings on snow white background.

SKU NO.	Mfr. No.	Length
Graduated in inches and feet.		
703005	OTR-18-50	50 Ft.
703010	OTR-18-100	100 Ft.
703020	OTR-18-165	165 Ft.
703025	OTR-18-200	200 Ft.
703035	OTR-18-300	300 Ft.

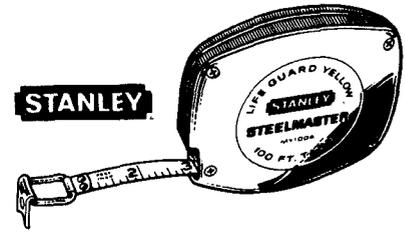
**LONG FIBERGLASS MEASURING TAPES IN METAL CASE**



Over 30,000 strands of glass fibers coated with polyvinyl chloride. Engineered for all types of measuring work, the Keson measuring tapes are complete with a lifetime metal case, coated with a protective, rust-inhibitive polyvinyl chloride. The case has double throat rollers and a flush folding handle secured by the push pin handle. All metal parts are heavily plated for added durability. All tapes are one-half inch wide with color fast scale readings permanently legible on a snow white vinyl coated fiberglass.

SKU NO.	Mfr. No.	Length
Graduated in inches and feet.		
702975	MC-18-50	50 Ft.
702980	MC-18-100	100 Ft.
702990	MC-18-165	165 Ft.
702995	MC-18-200	200 Ft.

**STEELMASTER® LONG TAPES**



**3/8" WIDE BLADE**

Rugged zinc die-cast case. Chrome plated. True reading hook with double spurs enables one man to take many measurements unassisted. Easy to read yellow blade protected with Mylar\* for long life. Replacement blades inserted easily.

SKU NO.	Prod. Id. No.	Cat. No.	Blade Length
700164	34-400	MY100A	100 ft.

**Powerwinder® Long Tape — 3/8" Wide Blade**



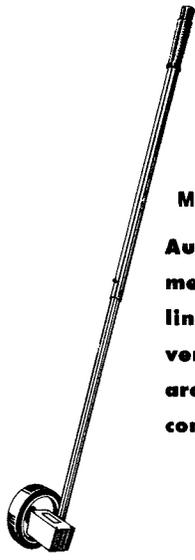
The new 50' Powerwinder® long tape totally eliminates the handwinding crank required by conventional long tapes, replacing it with a special spring powered return motor which means no more wasted time. The 50' Powerwinder long tape's innovative, 3-position control button lets you extend the tape, lock it in place, measure and return it quickly and smoothly—with just one finger. The 50' Powerwinder long tape provides all the features customers have come to expect from Stanley Powerlock tapes. Like a Mylar\* protected blade for extended wear. Bold blade graphics. A Tru-Zero, two-position hook. Speed control cams, for decreased whiplash and increased tape life and a durable, compact chromeplated case with a special belt clip.

SKU No.	Product ID No.	Blade Length Feet
700158	34-150	50

\* DuPont polyester film



2



Measure Master 12

MM12

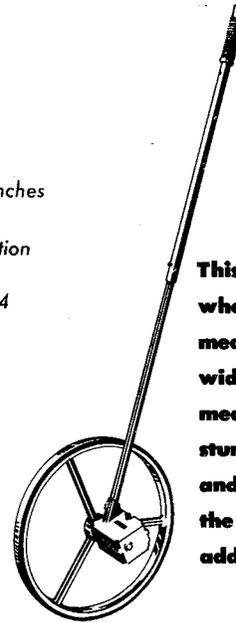
**Automatically records measurements line to line, wall to wall, vertically, overhead, around curves and over contours.**

SKU NO. 700640

*Push button counter records feet and inches up to 1,000 feet without resetting*

*Wide, precision tire provides solid traction on firm outdoor surfaces*

*Wheel circumference 1 foot; diameter 4 inches; weight less than 2 lbs.*

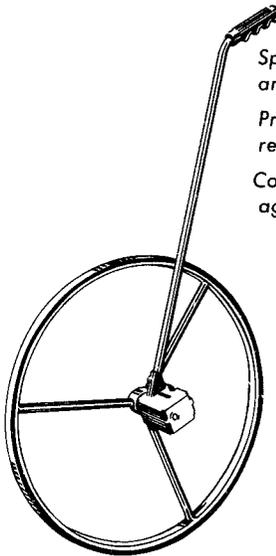


Measure Master 30

MM30

**This 3-ft. circumference wheel records accurate measurements over a wide variety of measuring jobs. Features sturdy steel construction, and new support ribs on the handle socket for added strength.**

SKU NO. 700641



Measure Master 50

*Special handle provides firm grip, comfort and ease of handling.*

*Precision counter, always in full view, records up to 1,000 feet without resetting*

*Counter completely sealed for protection against weather, field conditions*

MM50

**This strong, steel-constructed model has a 5-ft circumference wheel which measures over rough and uneven terrain accurately. Features new support ribs on the handle socket for added strength.**

SKU NO. 700643

### Professional Series

Folds to 19 1/4" and extends to 40 1/2"

Push button counter records up to 1,000 increments

Precision molded dual 4" diameter, 1-foot circumference wheels

Optional carrying case

PRIMARY USES:

Law Enforcement, Roofing, Real Estate



SKU NO. 701652 MFG NO. MM12-TWIN

## MEASURING WHEELS



701558



701562

701558

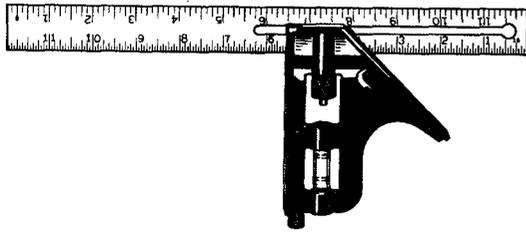
- Compact measuring wheel, convenient for quick estimates
- Ideal for real estate or homeowners
- Fits into standard size briefcase; telescoping handle reduces length to 17" for easy storage
- Dial indicator measures up to 999' 11" without resetting
- MW18M, meters and decimeters

701562

- Large wheel model ideal for uneven terrain
- Also suitable for long indoor measurements, such as manufacturing plant layout or outdoor measurements on firm and smooth surfaces
- Dial indicator measures up to 9,999' 11" without resetting (almost 2 miles)
- Retractable handle adjusts for comfortable measurements
- MW38M, meters and decimeters

SKU NO.	MFG. NO.	DESCRIPTION
701558	MW18	Executive Measuring Wheel, Feet
701562	MW38	Contractor Measuring Wheel, Feet

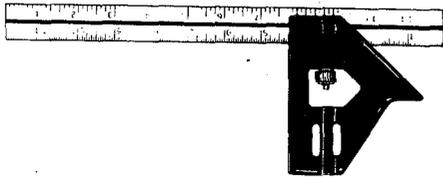
**Professional™ Slotted Blade  
 Combination Square**



Exclusive slotted blade can be quickly reversed. Handle design allows greater visibility for level vial. Scratch awl feature. 46-021 graduated in 8ths, 16ths, and 32nds. 46-121 graduated in metric—1mm graduations.

SKU No.	Product ID No.	Description	Overall Length	
			Inches	mm
700226	46-021	English	12	305

**Professional™ Combination Squares**

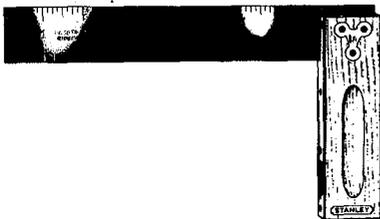


**Combination Square with Grooved Blade**

Removeable grooved blade graduated in 8ths, 16ths, and 32nds. Scratch awl, and versatile level vial built into handle. English, English-metric, and metric versions. Level vial features offers greater visibility.

SKU No.	Product ID No.	Description	Overall Length	
			Inches	mm
700224	46-122	English	12	305

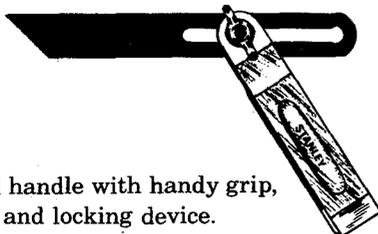
**Professional™ Hardwood Try Square**



Hardwood handle with brass face plates. 1/8" graduations and numbers are filled with yellow fluorescent color.

SKU No.	Product ID No.	Blade Length		Blade Width		Handle	
		Inches	mm	Inches	Inches	mm	mm
700232	46-208	8	203	1 1/2	5 3/8	136	

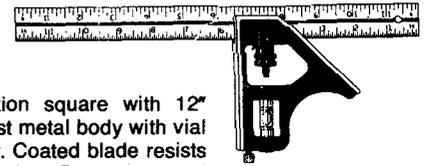
**Professional™ Hardwood Bevel**



Hardwood handle with handy grip, brass tips and locking device.

SKU No.	Product ID No.	Blade Length		Handle Length	
		Inches	mm	Inches	mm
700233	46-812	8	203	5 1/2	140

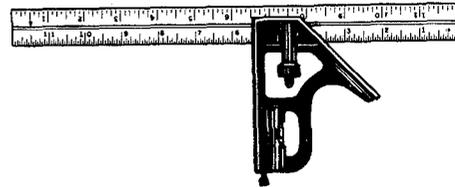
**PROFESSIONAL™ 12"  
 Combination Square**



A versatile combination square with 12" blade. Durable die-cast metal body with vial hand set for accuracy. Coated blade resists rust. Solid brass knobs. Deep stamped graduations in 1/8", 1/16" and 1/32."

SKU NO.	Prod. I.D. No.	Desc.
700224	46-122	12" Combination Square

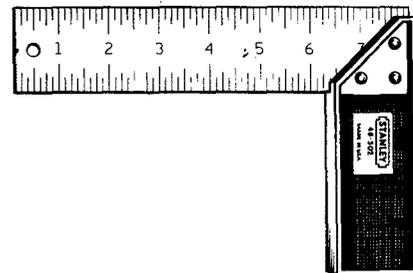
**Handyman™ Grooved Blade  
 Combination Square**



Grooved blade, scratch awl, and level vial included. English, English/Metric and Metric versions.

SKU No.	Product ID No.	Description	Overall Length	
			Inches	mm
700227	46-222	English	12	305

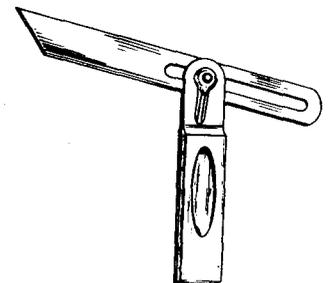
**Thrifty™ Try Square**



Lightweight homeowner's square for measuring 45° and 90° angles. Plastic handle. 8" blade. 1/8" graduations. 46-504 graduated in metric 2 mm graduation.

SKU No.	Product ID No.	Description	Blade Length		Blade Width		Handle	
			Inches	mm	Inches	Inches	mm	mm
700231	46-502	English	8	203	1 1/16	5 1/8	130	

**Thrifty™ Bevel**

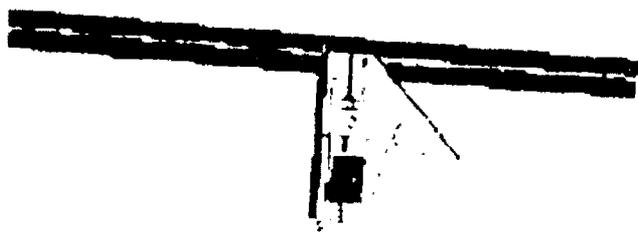


Tough plastic handle with handy grip. Steel blade and blade locking device.

SKU No.	Product ID No.	Blade Length		Handle Length	
		Inches	mm	Inches	mm
700236	46-825	8	203	5 1/2	140



COMBINATION SQUARE



SKU NO. MFG NO. SIZE  
 706114 46-131 16"

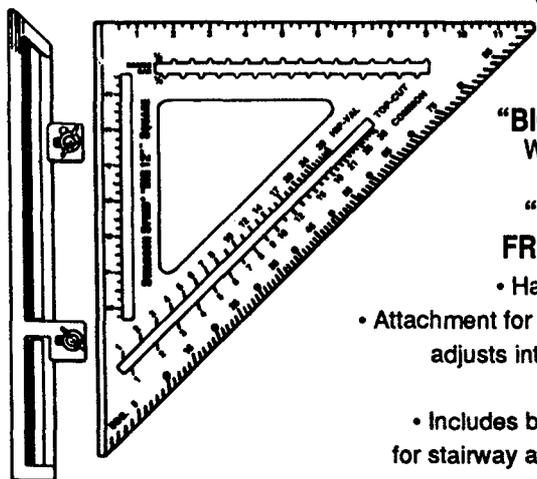
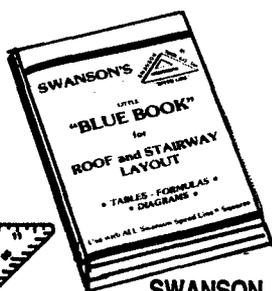
SAW GLIDE LAYOUT TOOL



A new layout tool designed for making circular saw cuts on any lumber, but most specifically, on composite I-beam trusses. The Saw Glide is an improvement over other types of "speed square" layout tools/saw guides because it will cover the full width of a composite I-beam truss and provide for shelf for the base of a circular saw to ride on over the dip in graduated markings along its edge to allow for accurate angle cuts.

SKU NO. MFG NO. D/A Length  
 704390 46-068 16" x 12"x 1

2



SWANSON  
 "BIG 12"® SQUARE  
 WITH STAIR LAYOUT  
 BAR ATTACHMENT  
 "THE COMPLETE  
 FRAMING SQUARE"

- Handles wide material.
- Attachment for stairway layout; also adjusts into "crooked" corners.
  - Ideal saw guide
- Includes book with instructions for stairway and roof construction.

BIG-12® Square

The Complete Framing Square . . . A 5 in 1 Tool.

This one compact tool combines a rafter/framing square, stairway layout gauge and "crooked corner" guide, protractor and mitre saw guide, try-square and layout scriber.

It handles 12" material with ease, making an excellent saw guide. Its' triangular design maintains a true 45 and 90 degree shape. A unique layout bar adjusts for measuring "crooked corners" and stairway layout. A scribe bar on the square is notched every 1/4" to make parallel lines for layout work. An adjustable locking pin is provided to hold square to a pre-set angle while being used as a saw guide.

- 3/16" thick aluminum alloy (rust-proof).
- 12" x 12" x 17" (fits into most tool boxes).
- Swanson's "Blue Book" for Roof and Stairway Layout included.
- Item #00107.

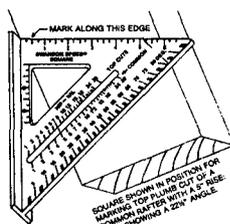
SKU NO. 704638

SPEED SQUARE

"The original" SWANSON SPEED® SQUARE. This popular pocket sized square incorporates features of the framing square, try, mitre & protractor squares. It makes an ideal saw guide.

Common rafter and hip/valley rafter scales permit one-number reference for all cuts. The square is merely rotated to the proper roof pitch value on either scale to assure the correct angle cut. The slot along the scales will accommodate an adjustable locking pin for repetitive cuts using any 1/4" bolt and nut.

- 3/16" thick aluminum alloy (makes ideal saw guide).
  - Sturdier than typical L-shaped framing squares.
  - 7" x 7" x 10" (fits into pockets).
  - 62-page Swanson's "Blue Book" for Rafter and Stairway Layout packaged with each square.
- SKU NO. 704641 • Item #00101.



CONTRACTOR GRADE  
 QUICK SQUARE LAYOUT TOOL



Rather layout square with blackbody and yellow graduations for maximum readability in all light conditions.

Aluminum construction is lightweight yet durable. Extra thick body for use as a saw guide with a 0° to 90° protractor scale.

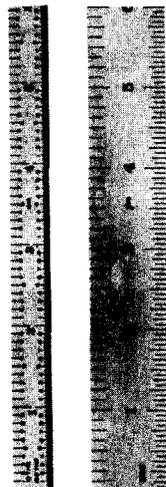
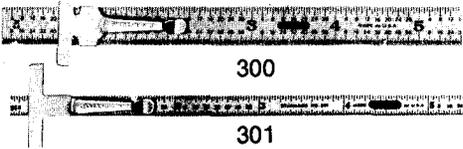
RULE LENGTH BASE LENGTH  
 6-3/4" 10-1/4"

SKU NO. MFG NO.  
 706111 46-071



**MACHINIST, MEASURING,  
AND  
PRECISION TOOLS**

2



1216 1276

**STEEL RULES**

General industrial quality rules are precision made, with etched fine black graduations, on stainless steel or satin chrome finish.

**INDUSTRIAL STEEL RULES**

**6" PRECISION STAINLESS  
STEEL RULES**

SKU NO.	STOCK NO.	SIZE
700943	676	6" Rigid

**6" AND 12" PRECISION SATIN  
CHROME STAINLESS STEEL RULES**

700944	CF1216	12" Flex
701138	CF1276	12" Rigid

**ECONOMY STEEL RULES**

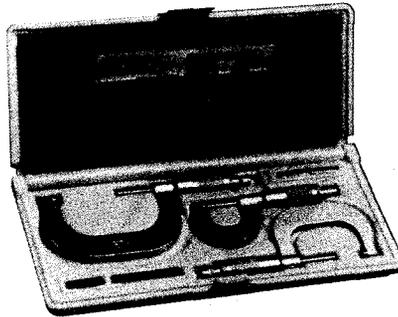
**6" STAINLESS STEEL RULES  
300 SERIES**

700937	300/1*	6" Flex
701139	300me*	6" Flex (150mm)
700941	301me/1*	6" Flex
700938	308	6" Flex

\*Furnished with pocket clip

**GENERAL**

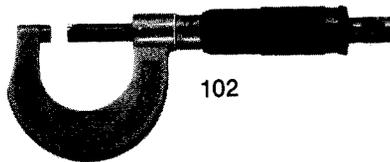
**UTILITY MICROMETERS**



**UTILITY MICROMETER SET**

- A practical and economical three piece measuring set for beginners and hobbyists.
- Well suited for use in training programs, general toolroom and machine shop use, and automotive work.
- Accuracy guaranteed to .001".
- Satin finish frames have friction thimble to permit consistent measurements.
- Hex wrench is included for simple zero adjustments.
- Machine cut graduations.
- Packaged in a sturdy double wall blow molded case.

SKU NO.	NO.	RANGE	INCLUDES
701024	202	1" to 2"	Standard



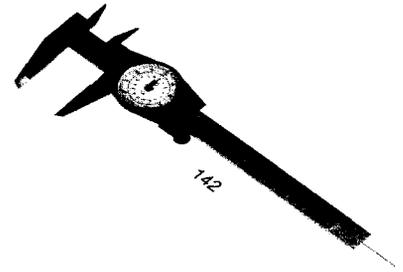
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**UTILITY MICROMETERS**

- A practical and economical measuring device for beginners and hobbyists.
- Well suited for use in training programs, general toolroom and machine shop use, and automotive work.
- Accuracy guaranteed to .001".
- Satin finish frames have friction thimble to permit consistent measurements.
- Hex wrench is included for simple zero adjustments.
- Machine cut graduations.
- Also available in metric graduations.
- Available as a three piece set.

SKU NO.	NO.	RANGE	INCLUDES
701022	102	0" to 1"	Decimal equivalent chart
701024	202	1" to 2"	Standard
701025	302	2" to 3"	Standard

**SPECIALTY TOOLS**



**PLASTIC DIRECT READING  
INCH DIAL CALIPER**

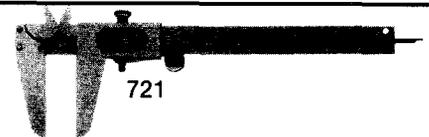
- State of art reinforced plastic gives precision capabilities at an economical price.
- Measuring capacity 0 to 6".
- Contrasting color coded dial is graduated in .01 and 64ths with inch and mm on bar scale.
- Measures 4 ways: inside, outside, depth and step readings.
- No-glare easy to read dial with adjustable bezel.
- Free wheeling friction roller for repetitive and accurate readings.
- Fractional conversion table on back.
- Packed in reusable plastic hang-up case.

SKU NO.	NO.
702128	142

**CONTRACTOR GRADE  
STEEL RAFTER SQUARE**

Cold rolled steel designed to maintain accuracy of square. Individually inspected for accuracy. Deep graduations are filled with yellow paint for superior readability in all light conditions. Surface protected by resist corrosion.

SKU NO.	MFG NO.	FINISH	LENGTH
706102	45-119	english BLUE	24" 16"



721

**FRACTIONAL SCALE  
VERNIER CALIPER**

- Graduated in 16ths and 32nds of an inch with vernier reading of 1/128".

SKU NO.	NO.
700974	721



729

**4 INCH SLIDE CALIPER**

- Stainless steel caliper with inside and outside readings in 16ths and 32nds.
- Decimal equivalents table on back.
- 4" capacity.

SKU NO.	NO.	GRADS
700976	729	16ths and 32nds mm and 16ths



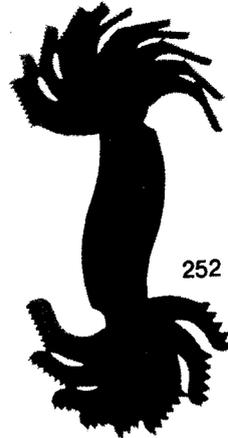
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**SCREW AND WIRE GAGE**

- Front side measures American Standard wood screws No. 0 to No. 30 at one edge, wire and screw diameters from 1/16" to 7/16" on opposite edge.
- Reverse side is graduated for Old or English Wire Gage (BWG) from 17 to 0000 on one edge. New Standard or American Wire Gage (AWG) from 15 to 0000 on the opposite edge.
- Also includes 3" rule for measuring screw lengths.
- Measures 4" x 1-3/8".
- Made of stainless steel.

SKU NO. 701033	NO. 26
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**GENERAL MG**  
**MACHINIST, MEASURING,  
 AND  
 PRECISION TOOLS**

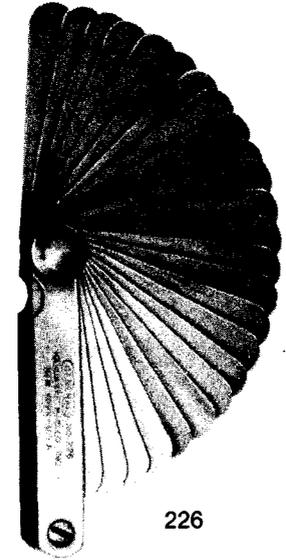


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**SCREW PITCH GAGES**

- These finely crafted measuring devices are used for gaging V, American National, or U.S. standard 60° threads.
- Gages are notched for measuring inside threads of small holes and nuts as well as external threads.
- Set of 51 screw pitches combines all sizes from 4 to 84, including 11-1/2 and 27 pipe thread sizes.
- Knurled thumb nuts lock the case in an open or closed position.
- Also available in 22 pitch set No. 252 and metric No. 255mm.

SKU NO.	NO.	NO. OF PITCHES	SIZES
700932	252	22	9 to 40
700934	255mm	22	.35 to 6.0mm



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**STRAIGHT LEAF**

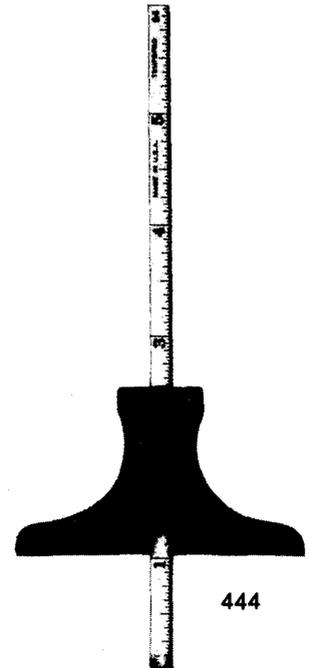
- 3" leaves are 1/2" wide.

SKU NO.	NO.	LEAVES	SIZES
700929	209	9	.0015" to .015"
700931	226	26	.0015" to .025"

**Straight Edge Rule**

Non-Glare satin finish  
 Embossed Graduations

SKU NO.	MFG NO.	Length
700201	10211	72"



444

**DEPTH/ANGLE GAGE**

- Our easy to read gage makes precise depth measurements in small holes and slots; also doubles as a protractor.
- Spring tension nut eases depth and angle measuring by securing rule in milled slot at 90° angle to base.
- Permits easy setting of protractor angle to 30°, 45°, and 60° settings on both sides.
- 6" x 1/4" etched stainless steel rule graduated in 32nds and 64ths.
- 2-1/2" wide hardened steel base.
- Also available graduated in millimeters No. 444mm.
- Conforms to government specifications GGG-G-17b.

SKU NO. 700953	NO. 444
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**Our catalog does not contain everything in our inventory. If there are products you do not find that are related to those in this catalog call 437-1288 so that we may assist you.**

**MARKING GAGE**

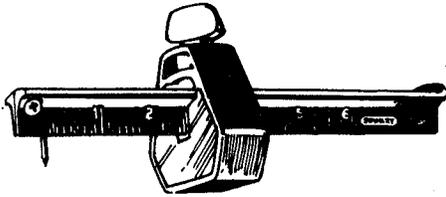


821

- Adjusts to mark wood, plastics, hardboards, linoleum, and other materials for ripping and cutting.
- Tool steel scribe retracts into the cast aluminum body.
- Scribe disk can be easily resharpened.
- 5" arm is graduated in 16ths.

SKU NO.	NO.
701003	821

**Thrifty™ Marking Gauge**

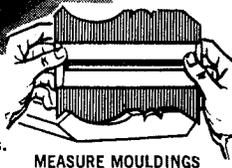


Made of tough impact styrene with metal face plate for long wear. Thumbscrew and shoe. One side graduated in 16ths and reverse side in 2mm graduations.

SKU No.	Product ID No.	Overall Length	
		Inches	mm
700238	47-064	8 <sup>7</sup> / <sub>16</sub>	214



COPY CURVES



MEASURE MOULDINGS

Includes Angle-Plate to join 2 or more Gages.

**No. 525 CONTOUR GAGE  
Copies Any Contour Instantly!**

Copies and measure any irregular shape or surface by pressing Gage against contour to be copied. When removed a perfect pattern has been produced for cutting, matching or checking dimensions. Ideal for fitting linoleum, floor tiles & carpets around mouldings, pipes. 6" long Gage has 175 tempered steel wires for accurate patterns. An inch scale provides accurate measurements. Angle-Plate included to join 2 Gages together, thereby providing a 12" tool, adjustable to any angle up to 90°.

SKU NO. 701001

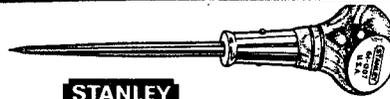
**SCRATCH AWLS**



STANLEY

Blade, shank and bolster forged from one piece of steel. Shank is securely anchored in tough handle. Overall length — 7<sup>1</sup>/<sub>4</sub>".

SKU NO.	Prod. Id. No.	Bar L×D (In.)
700338	69-006	3 <sup>1</sup> / <sub>2</sub> × 1/4



STANLEY

Blade, shank and head forged from one piece of the finest steel. A rivet is through the ferrule, handle and shank. Handle has flat sides to prevent rolling. Overall length — 6<sup>1</sup>/<sub>2</sub>".

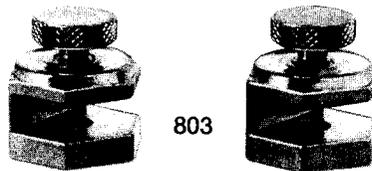
SKU NO.	Prod. Id. No.	Bar L×D (In.)
700352	69-007	7AC 3 <sup>3</sup> / <sub>8</sub> × 1/4



STANLEY

Tempered steel bar is anchored in handle by two ears swagged on the shank. Hardwood handle has flat sides to prevent rolling. Overall length — 6<sup>7</sup>/<sub>32</sub>".

SKU NO.	Prod. Id. No.	Bar L×D (In.)
700356	69-122	3 <sup>1</sup> / <sub>2</sub> × 3/16

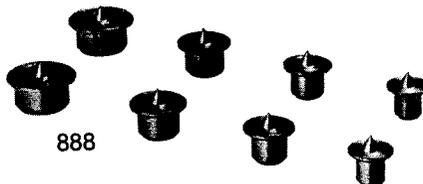


803

**STAIR GAGE SET**

- Solid brass stair gage assures fast and uniform layout in repetitive work including angle cuts on rafters and stair stringers.
- Attaches easily to all metal rafter squares.

SKU NO.	NO.
700983	803



888

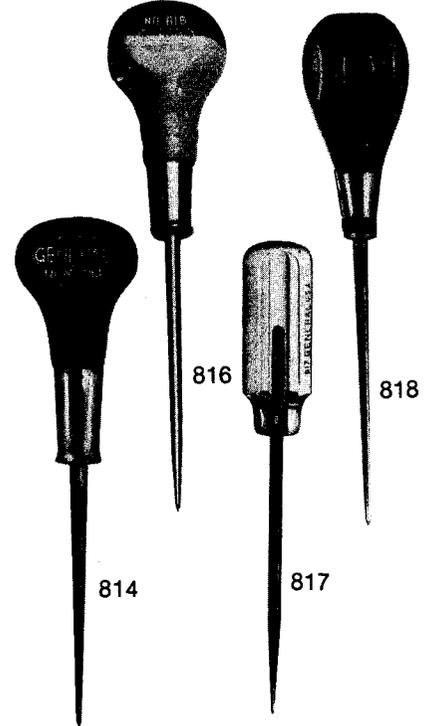
**DOWEL CENTERS**

- General's dowel centers are the quickest and most accurate method to locate, transfer, and match dowel holes.
- Made of plated steel.
- Set includes two of each size: 1/4", 5/16", 3/8", 1/2" diameters.

SKU NO.	NO.
701007	888



**WOODWORKING TOOLS**



814

816

818

817

**FLAT HANDLE SCRATCH AWL**

- Moderately priced scratch awl meets government specifications GGG-A-891a.
- 3-1/2" alloy steel blade runs through the handle.
- Plated steel ferrule.
- Measures 6-1/4" overall.

SKU NO.	NO.
700992	814

**ECONOMY SCRATCH AWL**

- Handle has flattened sides to prevent rolling.
- 3-1/2" alloy steel blade and plated ferrule.
- Measures 6-1/4" overall.

SKU NO.	NO.
700994	816

**SCREWDRIVER HANDLE SCRATCH AWL**

- Blade is firmly attached to durable plastic handle.
- Measures 5-3/4" overall, with 3-1/2" blade.

SKU NO.	NO.
700997	817

**HARDWOOD HANDLE SCRATCH AWL**

- Our finest quality scratch awl is also our best seller.
- Alloy steel blade runs through the handle and is securely fastened to both the plated steel ferrule and the cap.
- Hardwood fluted handle is contoured for comfortable grip.
- Overall length is 6-1/2" with 3-3/4" blade.

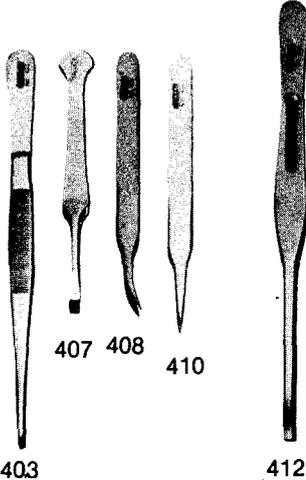
SKU NO.	NO.
700998	818

**GENERAL**

**SPECIALTY TOOLS**

**INDUSTRIAL TWEEZERS**

Nickel plated tweezers for tool-makers, repairmen, electronic assemblers, and other professionals.

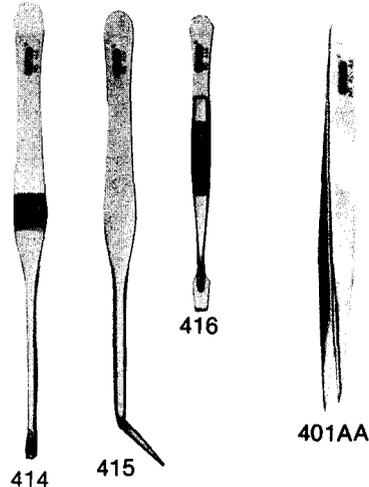


**INDIVIDUAL STYLES OF INDUSTRIAL TWEEZERS**

SKU NO.	NO.	POINT STYLE	LENGTH
706506	403	Blunt serrated	6"
706509	407	Blunt (soldering)	4"
706512	408	Sharp bent	4-1/4"
706515	410	Narrow sharp	4-1/4"
706518	412	Blunt (slide lock)	6-1/2"

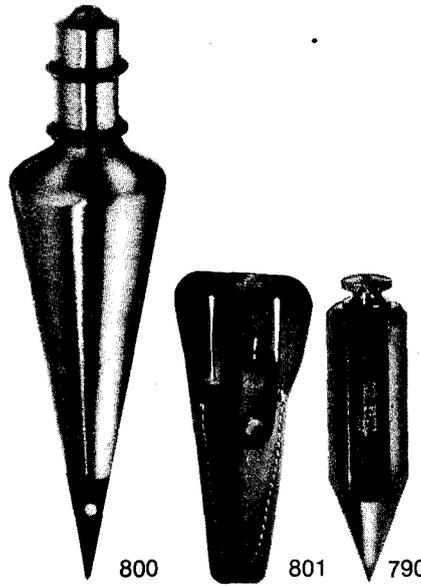
**UTILITY TWEEZERS**

Utility nickel plated steel tweezers for mechanics, craftspeople, and hobbyists.



**INDIVIDUAL STYLES OF UTILITY TWEEZERS**

SKU NO.	NO.	POINT STYLE	LENGTH
706503	401AA	Strong bevel	5"
706521	414	Blunt serrated (self closing)	6-1/2"
706524	415	Curved	6-1/2"
706527	416	Spade	4-1/2"



**BRASS PLUMB BOBS**

- Machined of solid brass, fully polished and lacquered.
- Removable self-centering cord cap for easy cord replacement. Cap used with 5/64" (.078) braided cord.
- Replaceable hardened steel point.
- Available in seven sizes.
- Conforms to government specifications GGG-P-501e.

SKU NO.	NO.	WEIGHT	LENGTH	DIA.
700970	800-8	8 oz.	4-1/2"	1-3/16"
700980	800-16	16 oz.	5-3/4"	1-1/2"

**HEXAGON STEEL PLUMB BOBS**

- Made of hexagonal cold drawn steel, nickel plated.
- Removable cord cap for 3/32" (.094) braided cord.
- Conforms to government specifications GGG-P-501e.
- Available in three sizes.

SKU NO.	NO.	WEIGHT	LENGTH	HEX. WIDTH
700977	790-5	5 oz.	3-3/8"	3/4"
700979	790-8	8 oz.	4"	7/8"
700982	790-12	12 oz.	4-1/2"	1"

**EASY REACH PICK-UP TOOL**

Used to retrieve screws, nuts and small and parts from inaccessible locations

SKU NO	MANUFACTURER NUMBER	LENGTH
803100	32-S	32"
803103	40-S	40"

**4-PIECE MICRO PROBE SET**



For probing, cleaning, picking or marking small work surfaces.  
 Four heat treated, high carbon steel point configurations: 45 degree, two double bends and hook bend.  
 Extra long aluminum knurled body.  
 Overall length 5-1/2" (138mm)  
 Packaged in a reuseable plastic tube.

SKU NO. 706536 MFG NO. 868

**3-PIECE PROBE SET**



For probing, cleaning, picking or marking small working surfaces  
 Three heat treated, high carbon steel point configurations: 45 degree, double bend and hook bend.  
 Extra long aluminum knurled body.  
 Hex head prevents rolling  
 Overall length 6-1/2"

SKU NO. 706533 MFG NO. 862

**PLACE YOUR ORDERS BY FAX ON OUR ORDER FORM TO RECEIVE YOUR SPECIAL 2% DISCOUNT.**

**WE ARE PLEASED TO SPECIAL ORDER ITEMS THAT ARE NOT ALREADY IN OUR INVENTORY**

**MACHINIST, MEASURING,  
AND  
PRECISION TOOLS**

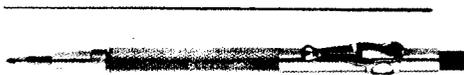


77

**BALL BEARING AUTOMATIC  
CENTER PUNCH**

- Unique ball bearing action.
- Lightweight aluminum body with long wearing alloy steel parts.
- Body diameter 5/8"; overall length 5"
- All steel solid point is replaceable.

SKU NO.	NO.
700886	77



88CM

**TUNGSTEN CARBIDE SCRIBER  
AND MAGNET**

- Tungsten carbide tip marks hard materials including hardened steel, ceramics, and glass.
- Alnico permanent magnet picks up small parts and retrieves steel chips from hard to reach places.
- Scriber point reverses for safety.
- Replacement Point No. 88P.
- Overall length 6".

SKU NO.	NO.
700899	88CM
700991	88P



88

**TUNGSTEN CARBIDE POINT  
SCRIBER**

- Tungsten carbide tip marks stainless steel, copper, ceramics, and glass.
- Screw chuck for reversing tungsten carbide point when not in use.
- Replacement Point No. 88P.
- Measures 6" overall.

SKU NO.	NO.
700898	88
700991	88P

**GENERAL**

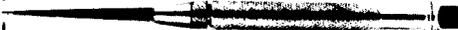


85

**SINGLE POINT SCRIBER**

- Hardened tempered point.
- Overall length 4-1/2".

SKU NO.	NO.
700896	85

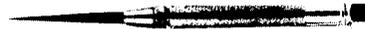


81

**POCKET SCRIBER**

- Replaceable hardened and centerless ground point.
- Point reverses into knurled body for safety.
- Body diameter 3/8".
- Conforms to government specifications GGG-S-131e.

SKU NO.	NO.	BODY DIA.	BLADE LENGTH	OVERALL LENGTH
700889	81	3/8"	2-7/8"	5-7/8"
700902	81P			



83

**POCKET SCRIBER**

- Replaceable hardened and centerless ground point.
- Point reverses into knurled body for safety.
- Body diameter 1/4".
- Conforms to government specifications GGG-S-131e.

SKU NO.	NO.	BODY DIA.	BLADE LENGTH	OVERALL LENGTH
700892	83	1/4"	2-3/8"	4-3/4"
700904	83P			

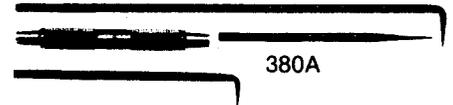


84

**REPLACEABLE NEEDLEPOINT  
SCRIBER**

- Scribes stainless steel, copper, brass, glass, and ceramics.
- Nonk patterned scriber measures 5-5/16" overall.
- Four extra points are stored under cap.
- Replacement Point No. 84P.

SKU NO.	NO.
700893	84
700907	84P



380A

**THREE POINT SCRIBER**

- Finest quality machinist's scriber.
- Aluminum knurled body, with three interchangeable threaded points: short straight, short bent, and long bent.
- Overall length of tool with two short points is 9".
- Overall length with one short and one long point is 12".
- Handle and short points are 3" long.

SKU NO.	NO.
700947	380A



380B

**TWO POINT SCRIBER**

- This scriber consists of short straight and short bent points which thread into knurled body.
- Overall length 9".

SKU NO.	NO.
700949	380B

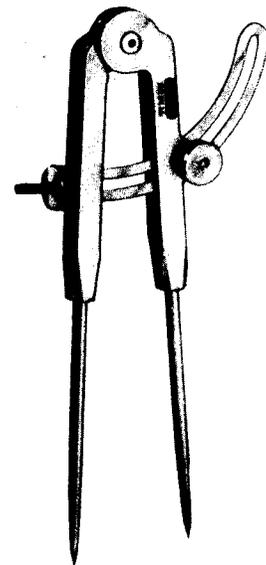


80

**FIXED TWO POINT SCRIBER**

- Hardened and ground steel needle points are fixed to a knurled body.
- Has one straight point and one bent point.
- Measures 8-1/2" overall.

SKU NO.	NO.
700887	80



510

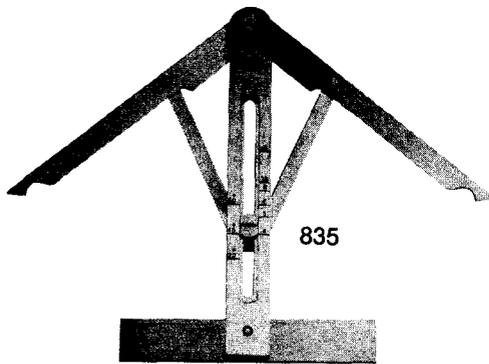
**WING DIVIDERS**

- Heavy duty divider with cast alloy body, hardened steel points, fully polished and nickel plated.

SKU NO.	NO.	SIZE	RADIUS
701030	510-8	8"	9-1/4"

**WOODWORKING TOOLS.**

**GENERAL**

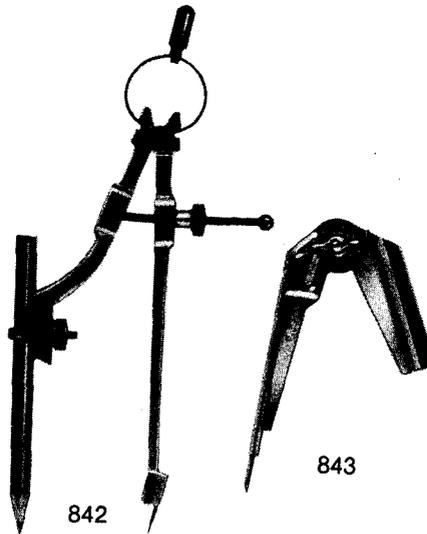


835

**ANGLE DIVIDER**

- One of our unique tools designed for transferring angles in cornice, frieze, or gable work.
- Divides and bisects angles.
- For accurately marking floor tiles, molding, trim, and miters.
- Body is graduated for 4, 5, 6, 8, and 10 sided figures and 30°, 45°, and 60° bisected angles.
- Adjustable leg is 6" with a 5" square base.
- Constructed of nickel plated steel.
- Instructions included.

SKU NO.	NO.
701006	835



842

843

**PRECISION PENCIL COMPASS**

- Carpentry quality pencil compass is made of long lasting die cast, rust resistant metal.
- Spring tension adjustment for marking up to 8" diameters.
- Scribe guide for edge marking.
- For use with pencil (included) or slim ballpoint pen.

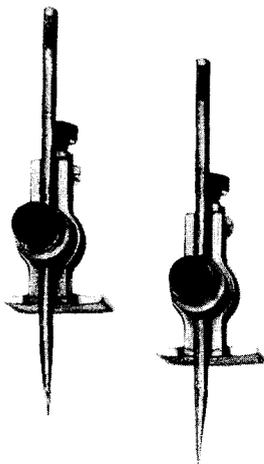
SKU NO.	NO.
701009	842

**PENCIL COMPASS AND SCRIBER**

- Designed for marking contours and circles.
- Positive wing nut adjustment.
- Full length hardened steel pin in metal frame for greater rigidity.
- Constructed of brass plated steel.

SKU NO.	NO.
701012	843/1

523



**ADJUSTABLE TRAMMELS**

- General's adjustable trammels accurately measure and mark distances that are too great for conventional compasses and dividers.
- For layouts, marking templates, and drawing large circles.
- 6" off center eccentric points provide fine adjustment.
- Points can be replaced with pencils, ballpoint pens, crayons, or soapstone sticks for marking various materials.
- Clamp onto beam 5/8" to 1-1/2" thick of any width or length.

SKU NO.	NO.
700961	523



806

**JIFFY CENTERING PUNCH**

- For quickly starting screw holes when attaching countersunk hardware such as hinges, hasps, hangers, and drawer pulls.
- Countersunk end ensures starting hole is centered in hardware screw hole.
- Hardened steel pin.
- Plated body is 2-1/2" x 3/8".

SKU NO.	NO.
700986	806



**Layout Fluids**

Dykem Steel Blue is the world's leading layout fluid. It prevents glare, dries to the touch in just two to four minutes, leaves a uniform, deep blue color and gives scribed lines a clear, precise appearance. These important features can prevent inaccuracies, save materials and eliminate eyestrain. All products are formulated to be resistant to cutting fluids, moisture, grease, gasoline and petroleum solvents.

SKU NO	Mfg. No.	SIZE
707024	80000	16 oz.
707022	80300	4 oz. w/Brush
707023	80400	8 oz. w/Brush



**Remover & Thinner**

Surface preparation is the key in making your fluid adhere and form a uniform coating. All oils, grease and dirt must be removed prior to application of Dykem products. Dykem Remover & Thinner may also be used for removing all Layout Fluids, Staining Colors, Hi-Spots and Markers. It can also be used in a 1:4 ratio to dilute Layout Fluids and Staining Colors.

SKU NO.	Mfg. No.	SIZE
707029	82038	16 oz. Spray
707027	82538	8 oz.
707028	82638	Quart



482

2

**SWIVEL HEAD DEBURRING TOOL**

- Economically priced, with the quality and performance of higher priced deburring tools.
- Two interchangeable blades.
- 5" aluminum handle with pushbutton blade release.

SKU NO.	MFG NO.
704955	482A

**Mechanical Pickup Tool**

Release the plunger and claw pickup objects.

SKU NO.  
700538

MFG NO.  
47777

**SAV-A-THREAD Repair Kits**

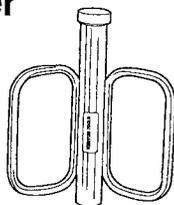
Makes thread repair quicker, easier and more affordable...

- No special tools or taps
- Unique mechanical locking feature
- Wide MRO application coverage
- Inch and metric sizes
- Works in steel, aluminum and alloys.

SKU NO.	MFG NO.	SIZE
703922	20213	5/16"-18
703925	20214	5/16"-24
703928	20215	3/8"-16
703931	20216	3/8"-24
703937	20217	7/16"-14
703941	20218	7/16"-20
703947	20219	1/2"-13
703950	20220	1/2"-20
703919	20504	M6-1
703934	20506	M8-1.25
703944	20508	M10-1.5
703953	20511	M12-1.75

**Post Driver**

All steel, Heavy duty  
With 21" inside length,  
Has angle handles



SKU NO. 751124 MFG NO. 69-110

**GENERAL**

**SPECIALTY TOOLS**



92

**SWIVEL HEAD PIN VISE**

- An exceptional pin vise for delicate work on models, instruments, and jewelry.
- Two double end reversible collets are made of hardened tool steel.
- Has large free wheeling swivel head.
- 4 1/4" overall and 5/16" diameter body.

SKU NO.	NO.	CAPACITY
700911	92	.10 to .125" .0 to 3.2mm



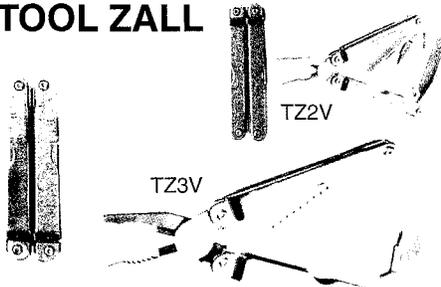
90

**DOUBLE END PIN VISE**

- Each end has a double end collet which may be reversed to desired size.
- Nickel plated body is made of tubing to permit use of long wire or rods.
- 3-3/4" long with 5/16" body diameter.

SKU NO.	NO.	CAPACITY
700908	90	.0 to .125" .0 to 3.2mm

**TOOL ZALL**



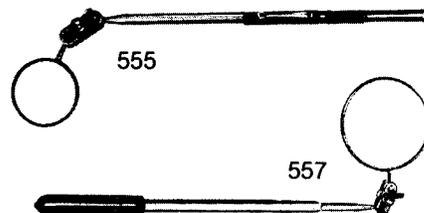
14 Tools Included:

- Needle-nose & Regular Pliers
- Wire Cutter
- 2 slotted Screwdrivers
- Phillips Screwdriver
- Drop Point Blade
- Serrated Sheepfoot Blade
- Metric/English Ruler
- Lanyard Ring
- Can/Bottle Opener
- Metal/Wood File
- Wire Cutter

15 Tools Included:

- Large Plier Head
- Wire Cutter
- Wire Crimper
- Serrated Drop Point Blade
- 3 Slotted Screwdrivers
- Phillips Screwdriver
- Can/Bottle opener
- Lanyard
- Metal/Wood File
- English/Metric Ruler
- Saw
- Awl

SKU NO.	MFG NO.	Description:
701256	TZ2V	14in One
701259	TZ3V	15in One
701262	TZ4V	



555

557

**INSPECTION MIRRORS**

- These mirrors facilitate inspection of inaccessible workpieces and machines by toolmakers, assemblers, inspectors, and mechanics.
- Fully polished mirrors are enclosed in plated holders which are attached to knurled handles with ball and socket joints.
- Nos. 557 and 560 have telescoping arms and vinyl cushion grip handles.

SKU NO.	NO.	SIZE	OVERALL LENGTH
700962	555	1-1/4" dia.	8"
700964	557	2-1/4" dia.	10-1/2", extends to 15"
700967	558	1" x 2" oval	9"
700968	560	3-1/2" x 2" oblong	11-1/2", extends to 16"

**GENERAL HARDWARE REVOLVING PLIER PUNCH**

Made of plated steel with six tapered and hollow, hardened steel punches. sizes 5/64", 3/32", 7/64", 1/8", 5/32, and 3/16". Spring tension, self opening. Used for punching round holes leather, plastic, rubber, canvas, cardboard, and other materials

SKU NO 700884 MFG NO 72

**Heavy Duty Aluminum Stilts**

ADJUSTMENT METHOD - Wishbone Spring

High strength aluminum alloy with zinc plated steel working parts. Adjustable height on all models. Rubber soles (replaceable) to prevent slipping. Foam rubber leg pads. All models available with shoe strap-on adapters. Maximum load on all models is 225lbs. (102 kg.)



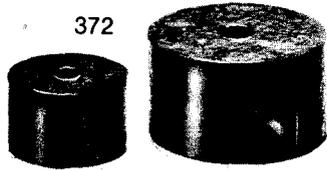
SKU NO. 709005 MFG NO. 31-008 SIZE 18" to 28"

**BENCH Grinding Wheel Dresser**



Huntington type (#0), hooded castiron. for dressing grinding wheels up to 10" diameter and 2" face. Overall length 10-1/2", weight 2 lbs.

SKU NO. 109678 MFG NO. 72390



372

**BUTTON TYPE ALNICO MAGNETS**

- Button shaped magnet has almost unlimited applications.
- Retrieves screws and steel parts.
- Center hole in top of magnet for easy fastening.

SKU NO.	NO.	DIA.	HT.	PULL	CORED HOLE
802721	372B	3/4"	1/2"	4 lbs.	3/16"
802724	372C	1"	5/8"	6-1/2 lbs.	3/16"



373

**BAR TYPE ALNICO MAGNETS**

- For laboratory and shop use.
- May be used singly, in pairs, or end to end in multiples.
- Dimensions are for single bars.
- Remove keepers for use.

SKU NO.	NO.	SIZE	WT.
802727	373-3	3/8" x 5/8" x 3"	7 oz.

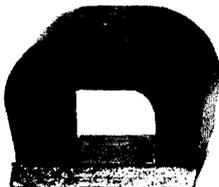


393

**NOTCHED ALNICO ROUND BAR MAGNETS**

- Permanent Alnico round bar magnets are notched to identify north pole.
- Sold in pairs.

SKU NO.	NO.	DIA.	LENGTH	WT.
701034	393B	5/16"	1"	1 oz.

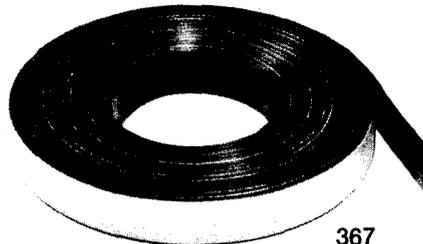


370-4

**POWER ALNICO MAGNETS**

- Strong magnetic pull for lifting, holding, sorting, clamping, or retrieving steel or iron parts.
- Hole in top of magnet for attaching conveyors, racks, and welding jigs.

SKU NO.	NO.	SIZE	APPROX. PULL	WIDTH	HT.	DEPTH	POLE WIDTH	OPENING BETWEEN POLES,	CORED HOLE	OZ. WEIGHT EACH WITH KEEPER
802715	370-2	2	13	1-1/8	3/4	3/4	1/4	9/16	3/16	3
802718	370-4	4	22	1-1/2	1	1	5/16	3/4	3/16	5

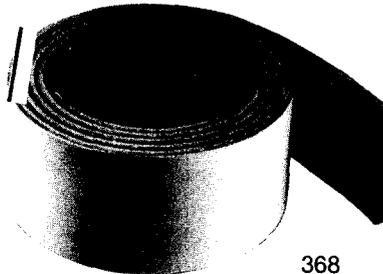


367

**MAGNETIC STRIP**

- Our flexible magnetic strip with adhesive backing adheres to most smooth surfaces.
- Holds small metal objects.
- Easily cut to desired length with scissors or knife.
- Available in two sizes, each 1/16" thick.

SKU NO.	NO.	SIZE
802700	366	1/2 in. x 30 in.

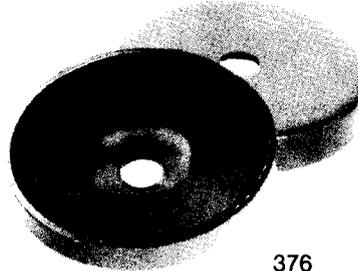


368

**MAGNETIC STRIP**

- Our flexible magnetic strip with adhesive backing adheres to most smooth surfaces.
- Holds small metal objects.
- Easily cut to desired length with scissors or knife.
- Available in two sizes, each 1/16" thick.

802703	368	1 in. x 30 in.
802706	369	1 in. x 10 ft.



376

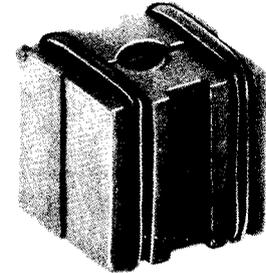
**SHALLOW POT CERAMIC MAGNETS**

- Shallow depth permits use in confined spaces.
- 376A magnet has 10 x 32 threaded center hole for fastening with machine screw.
- Larger sizes have 3/8" diameter clearance holes for fastening with rods or bolts.

SKU NO.	NO.	DIA.	DEPTH	PULL
802709	376A	1-3/8"	3/16"	12 lbs.



**SPECIALTY TOOLS**



360

**MAGNETIZER/DEMAGNETIZER**

- Powerful rare earth magnet specially designed for magnetizing and demagnetizing screwdrivers, nut runners, wrenches, taps, and small tools.
- Converts any tool blade into a magnetic retriever for screws, nuts, and metallic particles.

SKU NO.	NO.	DIMENSIONS
802697	360	1" x 1" x 1"

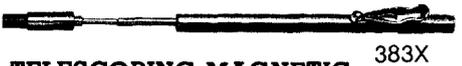


385

**POCKET MAGNETIC PICKUP**

- Powerful permanent Alnico magnet in a knurled aluminum holder with pocket clip.
- Measures 5-1/2" overall.

SKU NO.	NO.
802736	385

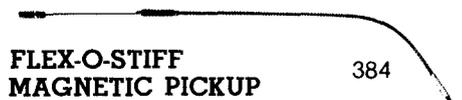


383X

**TELESCOPING MAGNETIC PICKUP**

- Strong permanent Alnico magnet in nickel plated telescoping holder with pocket clip.
- Holder extends from 6" to 24".
- For retrieving small parts and removing steel dust and chips from drilled holes.

SKU NO.	NO.
802730	383X



384

**FLEX-O-STIFF MAGNETIC PICKUP**

- An excellent tool for retrieving screws, nuts, tools, and other steel parts from inaccessible places.
- Has an 18" stiff pickup or an extra long 32" flexible retriever.

SKU NO.	NO.
802733	384

## Brass Bound Mahogany Mason Level



Made from select Honduras Mahogany. This level has the traditional finger grooves, 2 each side. Clear metallic sealed vials (4 plumbs - 2 levels) are solid set with anti-shock plastic inserts and protected from elements by glass lenses. Clear finish. Available with yellow vials.

SKU NO.	MFG. No.	Length	Vials
703401	524BB18	18	6
703404	524BB24	24	6
703407	524BB30	30	6

## Brass Bound Mahogany Mason Level

Made from select Honduras Mahogany. Cut through hand holes preferred by many masons. Edges and ends protected by brass binding and rubber end caps. Clear metallic sealed vials (4 plumbs - 2 levels) are solid set with anti-shock plastic inserts and protected from elements by glass lenses. Clear finish. Available with yellow vials.

SKU NO.	MFG. No.	Length	Vials
703410	52-36	36	6
703413	52-42	42	6
703415	52-48	48	6

## PROTRACTOR LEVEL

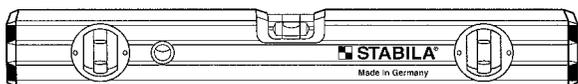
EASILY ROTATES TO DESIRED ANGLE!

Protractor Sets angles from 1° to 360°



SKU NO.	MFG. NO.	LENGTH
708006	24610	48" (milled)

## MASON'S RIB REINFORCED ALUMINUM BOX SECTION LEVEL



THREE CRYSTAL CLEAR, NON-FOGGING VIALS  
 HORIZONTAL VIAL BRIDGE  
 LONGITUDINAL RIB REINFORCEMENTS

SKU NO.	MFG. NO.	LENGTH
708013	27000	78"
708015	27010	96"

## Extruded Heavy Duty Aluminum Level



Heavy duty frame gives extra strength and durability. Fluorescent yellow metallic sealed vials (4 plumbs - 2 levels) are set with replaceable shock-proof ABS plastic holders and protected by clear lenses. Aluminum anodized finish.

SKU NO.	MFG. No.	Length	Vials
703465	EX24	24	6
703471	EX48	48	6
703474	EX72	72	10
703430	EX2	2 Holders, 2 Vials, 2 Screws	

## Heavy Duty Cast Aluminum Level

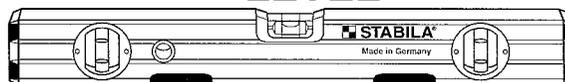


Cast aluminum level from our own foundry, strong, warp-proof, non-adjustable. Milled all surfaces. Fluorescent yellow metallic sealed vials are solid set with anti-shock plastic inserts and protected from elements by glass lenses. 18A & 24A available with 45° vials.

SKU NO.	MFG. No.	Length	Vials
703450	48A	48	6



## MAGNETIC ALUMINUM LEVEL



RED PADS ON END CAPS PREVENT SLIPLING ON WALLS OR SLOPED SURFACES!

SKU NO.	MFG. NO.	LENGTH
708002	27060	24" (milled)
708009	27020	48" (milled)

## Heavy Duty Top Reading Cast Aluminum Levels



Heavy duty cast level designed for tough use. Milled all surfaces. Three yellow vials protected by glass lenses. Center vial features top reading capability for easy viewing in difficult situations.

SKU NO.	MFG. No.	Length	Vials
703453	24AT	24	3

## Magnetic Extruded Medium Weight Aluminum Level



Extra strong magnet allows hands off use. 12 to 14 pounds holding power depending on surface texture. Same features as the EXLT series. Ideal for tradesmen using steel construction.

SKU NO.	MFG. No.	Length	Vials
703457	EXLT24M	24	3
703459	EXLT48M	48	3
703427	EXLT72M	72	4
703433	EXLT2	Repair Vial & Holder	

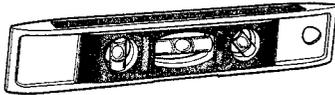
## Cast Aluminum Torpedo Level



For the professional and do-it-yourselfers. Yellow permanently lined vials (plumb, level & 45°). Black ABS body set in a precision ground aluminum frame. Magnetic model is fitted with a strong lifetime magnet which holds securely to iron and steel surfaces.

SKU NO.	MFG. No.	Description	Length
703443	45M	Magnetic	9

**PROFESSIONAL™ TORPEDO LEVEL** **STANLEY**



Three 360° vials—plumb, level and 45° are easily replaceable on the job. Tops and bottoms machined parallel, grooved for use on shafts, pipes, etc. Powerful magnet in base (42-464)—holds level fast to all iron and steel surfaces.

SKU NO.	Prod. No.	I.D. No.	Length of Vials
700203	42-464	9	3

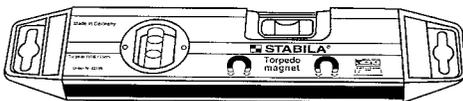
**ALUMINUM LINE LEVEL**



SKU NO.	MFG NO.	Lightweight hexagon case. Clear 360° vial.
700209	42-187	

**STABILA LEVELS**

**TORPEDO MAGNETIC BOX LEVEL**



WILL FIT IN TOOL POUCHES OR POCKETS!  
 EPOXY LOCKED VIALS  
 BOX LEVEL ACCURACY

SKU NO.	MFG. NO.	LENGTH
708019	21993	10"

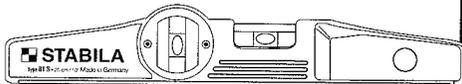
**JOURNEYMAN DELUXE**



ALUMINUM BOX SECTIONS,  
 LOCKED VIALS, NEVER NEEDS  
 ADJUSTING! THREE CLEAR  
 VIALS, UNBREAKABLE END  
 CAPS ARE PADDED.

SKU NO.	MFG. NO.	LENGTH
708000	24640	24" (milled)
708004	24670	48" (milled)
708011	24680	72"

**DIE-CAST TORPEDO LEVEL**

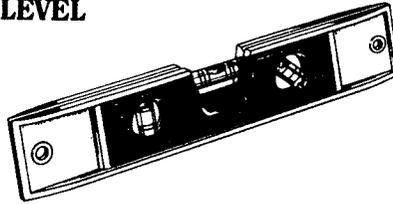


TWO CRYSTAL CLEAR,  
 UNBREAKABLE ACRYLIC VIALS.  
 ONE HORIZONTAL & ONE VERTICAL

SKU NO.	MFG. NO.	LENGTH
708021	25010	10"

**9" Torpedo Level**

**TOP READING 360° VIAL TORPEDO LEVEL**

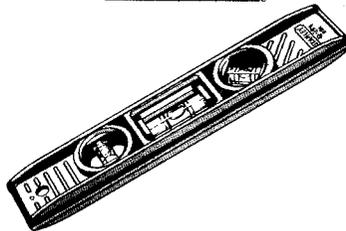


Shock resistant case. V-grooved top for pipe and conduit work.

SKU NO.	MFG NO.
700206	42-191

**TORPEDO LEVELS**

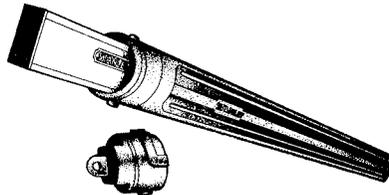
**STANLEY**



An ideal torpedo level for leveling around the home. Features 3 easy to read 360° acrylic vials for level, plumb and 45°. Top surface is grooved for pipes and other round objects. 8" length body made of durable ABS plastic. Large top read window to view vial from all directions. Magnetic model allows free hand operation.

SKU NO.	Prod. I.D. No.	Desc.
700208	42-294	Torpedo level

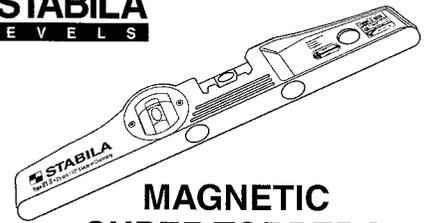
**Protect-A-Level™ Plastic Level Case**



High density polyethylene case ensures long life and maximum protection for most levels. Unique twist lock screw cap prevents accidental opening plus on top of the cap is a convenient hang tab that allows for easy storage. Holes in bottom allow drainage. Two popular sizes are available to fit most 24" and 48" levels.

SKU NO.	Prod. I.D. No.	Length
703523	42-045	48"

**STABILA LEVELS**



**MAGNETIC SUPER TORPEDO LEVEL**

SAME AS 2510, BUT HAS FOUR MOUNTED MAGNETS

SKU NO.	MFG. NO.	LENGTH
708023	25100	10"

**I-Beam Torpedo Level**



Heavy-duty aluminum I-beam extrusion for durability. Three easy-to-read 360° vials for plumb, level and 45° applications. Large top read window allows viewing vial from any angle. Grooved top surface for use on round objects. Magnetic strip for hands free use on metal surface.

SKU NO.	MFG NO.	Vials	Length
706090	42-512	3	9

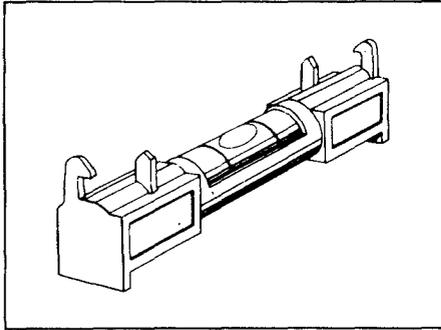
**Magnetic Post Level**



All around level for post, fences, decks, etc. Made of acetate, 3 vials and four magnetic strips.

SKU NO.	MFG NO.
700210	11060

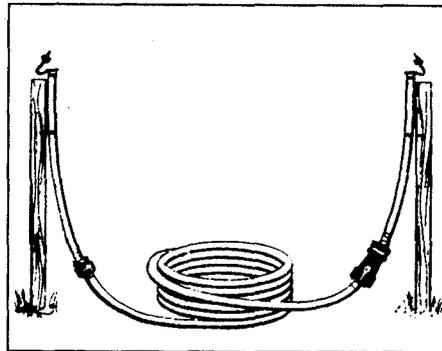
2



**MAYES  
 HIGH-IMPACT STYRENE  
 LINE LEVEL**

Professional accuracy in a molded line level. Features patented shake-proof line clips. Easily readable from all sides.

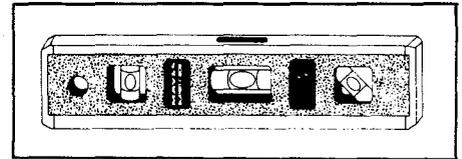
SKU NO.	MFG. NO.	SIZE	LENGTH
703101	10199	3"	3"



**MAYES  
 WATER LEVEL**

Amazingly simple device attaches to any garden hose to accurately determine levels for drive-ways, lawns, fences, sills, ceiling, footings and grading. No parts to breakdown or wear out.

SKU NO.	MFG. NO.	DESCRIPTION
700205	10309	Water Level



**MAYES SUPER-CEDE®  
 TOP-VIEW  
 MAGNETIC LEVEL**

Supersedes the torpedo level

Patented powerful V-groove magnetic edge self-aligns when used on pipe or conduit. Will not "flip-flop" on corners like flat magnetic edge torpedo levels do. Has no cosmetic ends. 7½" length has better balance and stability when carried in rear pocket. Made for the electrician and plumber but also belongs in every home. Virtually unbreakable plumb, level and 45 degree vials. Sturdy aluminum-core body.

SKU NO.	MFG. NO.	NO. VIALS
703100	10750 SC750	3

**EMPIRE Brass Bound  
 Wood Level ANGLE**



Made of select Honduran Mahogany with brass bound edges that resist frame warpage. Beveled end cushions protect from shock. Six glass vials incased behind clear crystal glass with special caulk, read both level and plumb.

SKU NO.	MFG. NO.	LENGTH
703492	990-BB	36"
703495	990-BB	42"

**BULL'S EYE  
 LEVEL**

- A circular, all directional level made of unbreakable acrylic plastic.
- For leveling machines, hi-fi equipment, pool and game tables, electric appliances, and many other items which must be level to give their best performance.



847

SKU NO.	NO.	DIAMETER
701013	847	1-3/8"

**VELANDER™ Flat Brass Wood Level**



Heavy duty brass 3/8" wide and 1/16" thick. Precision fit along all edges and firmly fastened with brass screws. Select Honduran Mahogany. Shock absorbing ends.

SKU NO.	MFG. NO.	LENGTH
703507	20-036	36"