

KIMBERLY-CLARK WYP-ALL® ALL PURPOSE WIPERS

Ideal for routine industrial cleaning and maintenance.

- Removes soils and liquids from face and hands
- One-at-a-time dispensing for users on the go

03046 10.8" x 10" – 90 Wipers per Box.....\$8.95 each
6+.....\$8.25 each



Z400 BLUE DRC WIPERS

Ideal for general shop or industrial applications.

Blue DRC Wipers help hide grease and grime better than white shop towels allowing for more use before being discarded. Perfect for extremely messy locations as they fit on a floor stand (item # 99911). Made with 40% post-consumer recycled fibers (based only on the product's fiber content, which represents a minimum of 85% of the total product weight) and 10% pre-consumer recycled fibers... meeting the EPA Comprehensive Procurement Guidelines. Made in the USA.

10252 12.5" x 18" Sheets, 692 Sheets per Roll.....\$38.95 each



SCOTT® BLUE SHOP TOWELS

- 11' x 10"
- 55 Towels per Roll
- Absorbs liquid, oil and grease
- Use in maintenance departments, shops or garage

75062 Case of 12 Rolls\$28.95 each



LA-CO LIFTER WIPES®

At the end of the job, clean off hands, tools, machinery, and more with Lifter Wipes. With a smooth side for gentle cleaning and a rough side for hard-to-clean areas, Lifter Wipes are the ultimate all-purpose wipes. Disposable and easy to use, Lifter Wipes require no drying and leave no residue.

72405 Bucket of 72\$16.95 each



AERVOE HAND-Y PRO TOWELS

Waterless cleaning towels are lint-free and packaged in a convenient tub with a dispenser lid for easy access. Removes grease, adhesive, grime, ink, lubricants, tar, and other industrial stains and soils.

- Large 10" x 12" towel
- Smooth surface on one side and a rough surface on the other for stubborn grime
- Cleans hands, tools, equipment
- Fresh citrus scent
- Tub keeps the towels moist

5025 75 Towels per Tub.....\$15.95 each



RAGS

Made up of large pieces of clean cotton knit scraps such as T-shirts and other clothing. Perfect for all types of cleanups.

9-10-BX Colored Rags, 10 lb Box\$10.95 each
9-25-BX Colored Rags, 25 lb Box\$26.50 each
18-10-BX White Rags, 10 lb Box\$17.50 each
18-25-BX White Rags, 25 lb Box\$37.50 each
8-25-BX White Turkish Towels, 25 lb Box.....\$42.50 each

ZEP® PROFESSIONAL HAND CLEANER

- Removes tough greases, oils and odors
- Has emollients to moisturize hands & prevent dryness
- The pumice formulation is designed to remove the toughest grime
- Fragrance eliminates odors
- 1 Gallon



R04824 Cherry w/Abrasive.....\$24.95 each
R05124 Orange w/Abrasive.....\$24.95 each
R04924 Cleaner w/Scrubbing Beads (No Solvents).....\$22.95 each
R09501 Hand Pump for Gallon Containers.....\$10.95 each

GOJO HAND CLEANER

GOJO® ORIGINAL FORMULA™ crème contains soothing emollients. For removing heavy grease, tar and oil. Rub, then wipe clean with a towel or rinse off.

1109 18 oz. Original Formula.....\$3.95 each
1111 4.5 lb., Original Formula\$27.95 each



JOE'S ALL PURPOSE HAND CLEANER

Joe's All-Purpose Hand Cleaner is a unique blend designed to clean the hands without harsh acids or alkalis. Joe's works equally well with or without the use of water. You'll be amazed at the way your hands look and feel after use: clean, conditioned, and without the greasy feeling associated with most hand cleaners.



JOE101 4 lb. 5 oz. Plastic Container\$16.50 each

ALCONOX® DETERGENT

Concentrated, anionic detergent or manual and ultrasonic cleaning. Free rinsing to give you reliable results without interfering residues. Ideal for cleaning contaminants from glassware, metals, plastics, ceramic, porcelain, rubber and fiberglass. Excellent replacement for corrosive acids and hazardous solvents. USDA authorized. Dilute 1:100. pH 9.5

ALCONOX 4 lb. Carton.....\$33.95 each



DAB-A-DO HAND CLEANER

Dab-A-Do Premium Liquid Hand Cleaner with American Pumice and Plastic Beads - Oil Base. 1 Gallon Jug Bottle with Pump. Cherry Fragrance



03057-C.....\$35.00 each

PURELL® INSTANT HAND SANITIZER

Purell® Instant Hand Sanitizer is America's #1 instant hand sanitizer. Kills 99.99% of most common germs that may cause illness. Instant Hand Sanitizer works in as little as 15 seconds with no need for water or towels to dry your hands. Specially formulated with moisturizers to leave your hands feeling soft and refreshed. Alcohol-based.

9651 4 oz. Bottle\$3.25 each



ZEP TRUCK AND TRAILER WASH

Premium liquid truck and trailer wash. Removes exhaust deposits, road film, and bug residues from painted vehicle surfaces. Cleans in one application.



R08024 1 Gallon.....\$12.00 each

SPADES



DRAIN SPADES/SHARP SHOOTERS



- 14" Drain Spade/Sharp Shooter
- Hollow Back -- 5-3/4" x 14"
- 30" Fiberglass D-Grip Handle

10046 \$38.95 each



- 14" Drain Spade/Sharp Shooter
- Solid Shank -- 5-1/2" x 14"
- 27" Solid Fiberglass Double-Dip Handle

10053 \$81.95 each



- 14" Drain Spade/Sharp Shooter
- Hollow Back -- 5-3/4" x 14"
- 48" Fiberglass Double-Dip Handle

10047 \$41.50 each



- 14" Drain Spade/Sharp Shooter
- Solid Shank -- 5-1/2" x 14"
- 47" Solid Fiberglass Double-Dip Handle

H1530L \$88.50 each



- 14" Drain Spade/Sharp Shooter
- Solid Shank -- 5-1/2" x 14"
- 28" Fiberglass D-Grip Handle

10049 \$75.95 each



- 14" Drain Spade/Sharp Shooter
- Closed Back -- 5-3/4" x 14"
- 48" Fiberglass Double-Dip Handle

H15314L-CB \$47.25 each

KRAFT ECONOMY DRAIN SPADE

- Round Blade
- 14 Gauge tempered steel blade for strength
- Forward turn step for comfort and firmer footing



GG866 \$17.50 each

HEAVY-DUTY TREE PLANTING SPADES



- 9" socket
- Forward-turned step
- Closed back with a 4-3/4" x 16" industrial gauge blade
- 29" ash handle with steel and wood D-Grip

47103 \$38.95 each



- 9" socket
- Solid back with a 4-3/4" x 16" industrial gauge-blade
- 29" ash handle with steel and wood D-Grip

47110 \$75.95 each



Full line of Hisco products available.
Call for more information.

EAGLE FIBERGLASS LONG HANDLE SHOVELS



Steel collar for added strength at the handle/socket connection. Lightweight 46" fiberglass handle resists splintering, cracking and weathering. Top cap with hang-up hole for storage. Rolled shoulder.



- 13-483 Square Point.....\$14.25 each
13-485 Round Point\$11.95 each

EAGLE HARDWOOD LONG HANDLE SHOVELS



46" Hardwood handle for strength and durability. Open-back tempered steel blade. Rolled shoulder design strengthens blade and provides a step for foot placement. 9" x 10.5" blade.



- 40184 Square Point.....\$9.95 each
40191 Round Point\$9.95 each

EAGLE D HANDLE SHOVELS



Strong poly D grip is engineered for comfort. Hardwood handle for strength and durability. Open-back tempered steel blade. Rolled shoulder design strengthens blade and provides a step for placement.



- 42106 Square Point.....\$14.95 each
43106 Round Point\$14.95 each

JACKSON SITE-SAFE SHOVELS

The Jackson Site-Safe series is designed for heavy-duty commercial use in a variety of soils. It features a heavy duty, open back, tempered steel blade with forward turned step, a socket with strength collar, and a 48" fiberglass handle.

- 18" TPE strip for added comfort and control
- "Construction Orange" fiberglass handle is not only stronger than wood, it is easy to pick out on the job site
- Cushion end grip



- SFGLS Square Point.....\$31.95 each
SFGLR Round Point\$31.95 each

AMPCO NON-SPARKING ROUND POINT SHOVEL

- Non-sparking
- Non-magnetic
- Corrosion resistant
- Made in the USA
- Beryllium-free
- 9" Blade
- 56-1/2" Overall Length



- 065-S-81FG \$251.95 each

KODIAK CUB ROUND POINT SHOVEL



Smaller design for use in gardens and tight spaces. 16 gauge tempered steel blade. Forward turned step for secure foot placement. Premium 17" hardwood handle with 17" power D handle. 27" Overall length.



- 15663 \$13.25 each

HISCO TRENCH SHOVELS



- 4" x 12" Classic Trench Shovel with Hollow Back
- 72" Fiberglass Handle

- 10054 \$41.25 each



- 3" Step Trench Shovel
- Steel, Forward Step 3" x 11" Blade
- 47" Fiberglass Double-Dip Handle

- 10055 \$38.25 each

TACO LITE SHOVEL



- 3" Steel Taco Lite Tool with boxed step
- 2-3/4" x 11-1/2"
- 50" Fiberglass Handle

- 10064 \$46.95 each

GROUND TOOLS

SEYMOUR

SEYMOUR POST HOLE DIGGERS

Contract grade post hole diggers are fashioned from durable carbon steel blades that are sharpened for easier digging. Select from fiberglass, metal, or hardwood handle models.



DG-100FG 4' Fiberglass Handle.....\$46.95 each



DG-100 4' Hardwood Handle.....\$34.95 each
 DG-106 6' Hardwood Handle.....\$81.95 each
 DG-108 8' Hardwood Handle.....\$110.95 each



DG-15 4' Steel Handle\$65.95 each

CUSTOMER NOTES:



UTILITY PROBE RODS



- 48" Utility probe with 3/4" steel tip
- On 1/2" Fiberglass Rod

10041\$21.95 each



- 60" Extendable utility probe with 3/4" steel tip
- On 1/2" Fiberglass Rod

10043\$32.95 each



- 36" Probe extension for use with #10043

10044\$27.95 each

WELDED STEEL PROBE RODS

PR4 4' Steel Probe Rod\$21.95 each
 PR5 5' Steel Probe Rod\$23.95 each
 PR6 6' Steel Probe Rod\$24.95 each

SEYMOUR FIBERGLASS SOIL PROBE

Safe, non-conductive tool for locating underground irrigation, power and utility lines.



SP48\$32.95 each

RUBBER FLOOR & DRIVEWAY SQUEEGEE

Squeegee frame is made of 1" angle aluminum to which a 2" wide x 1/2" thick strip of high-grade flexible neoprene is attached with cadmium plated screws. Comes with a 5' wooden handle.



4124 24" Straight Squeegee with handle.....\$29.95 each

AMES GENERAL PURPOSE STEEL SHOVEL

This sturdy steel shovel is a great, all-purpose tool and an essential part of any tool assortment.

- 11-inch x 13.5-inch blade
- 48-inch North American hardwood handle for strength & durability
- Multi-purpose tool that can be used year round
- Heat treated steel blade for strength and durability



1632400\$24.95 each

IDEAL 30" POLY LAWN RAKE

- Uniform, fortified, premium polypropylene tines that retain their shape
- Ribbed construction provides additional rigidity and strength
- Twin tines for twice the rigidity
- 48" Handle
- Limited 5 year warranty



1923000 \$14.95 each

KODIAK 22-TINE SPRING BRACE RAKE

- Strong and flexible one-piece steel tines
- Heavy-duty bolt-thru construction
- 54" Handle
- Limited lifetime warranty



1935900 \$16.95 each

AMES LEAF RAKE

- Positive bolt-through handle construction securely locks head
- Steel coil spring provides smooth raking action
- Handle: 48" Head: 22" Tines: 22"



1936300 \$11.50 each

EAGLE GARDEN HOE

- 48" Wood Handle
- Welded Head
- Blade is 6-1/2" x 4"



18053 \$9.25 each

AMES ENSILAGE FORK

- Long, chrome-plated steel ferrule for added strength
- 30" Seal-coated Northern Ash handle
- Welded 10-tine with 1-1/2" tine spacing
- Power D handle



1829500 \$46.45 each

KODIAK BOW RAKE, FORGED

This bow rake is perfect for loosening or breaking up compacted soil, spreading mulch or other material evenly and leveling areas before planting. It can also be used to collect leaves, hay, grass or other garden debris.

- One-piece forged 14-tine tempered-steel rake head
- Extra-long 60" North American ash handle reduces back strain
- Professional grade tool for even the toughest jobs
- Steel ferrule for strongest blade and handle connection



18863 16-Tine \$28.95 each

18867 14-Tine \$26.50 each

TRUE TEMPER WELDED STEEL SIDEWALK SCRAPER

- 48" Handle
- 7.5" Blade



16478 \$11.95 each

16463 Heavy Duty \$24.95 each

TRUE TEMPER CONTRACTOR WHEELBARROW

- Heavy gauge seamless steel tray with front tray braces and 6 cu. foot capacity
- 16" Wheel assembly with pneumatic 2-ply tire with oilube bearing
- Hardwood handles



77269 \$93.95 each

DIXIE POST DRIVER

- Drives steel fence posts into the ground
- Handles are ergonomically placed at an angle to allow maximum to be applied
- Welded steel plug prevents loosening during strong blows
- 2" inside pipe diameter
- Angled handles for easy driving
- 32" long, 22 lbs.



47141 \$49.95 each

GRAB-IT® LITTER GITTER

This inexpensive, easy-to-use trash retriever is an effective aid in the fight against pollution. With easy hand action, this lightweight durable tool picks up trash quickly and efficiently with no special training required. Constructed with an aluminum barrel and durable steel strappings, which give a dependable spring action to the always open jaws, and a gentle application on the firm, comfortable handle. Also great for picking up cans, bottles, paper, pine cones, picking fruit, etc. It's also a handy tool for the elderly and the handicapped.



10075 30" (1-9) \$19.95 each

10+ \$17.50 each

TRASH BAGS

109 55-60 Gallon, 2 Mil, Black, 25/Rol \$17.50 each

DIGGING (SAN ANGELO) BARS

Assists in the digging of holes in difficult soils. San Angelo style has a round pencil point end. Forged from hexagon shaped stock with a straight chisel-end blade. Finished with black enamel paint.



1705A 1" x 72" - weighs 17 lbs \$44.50 each

PICK MATTOCK HEAD

- 19-1/4" x 3-1/2"

R50PM 5 lb. \$23.50 each

36" HICKORY PICK HANDLE

70-031 \$15.95 each

COMPLETE UNIT

30125 5 lb head with 36" handle \$34.95 each



(Parts Sold Separately)

SCOOPS & HACKSAWS

AMES #12 POLY SCOOP WITH POWER D-GRIP



This True Temper lightweight poly scoop is perfect for moving and scooping grain, seed, feed, fertilizers, and other granulated materials. It's also a useful and versatile garden tool. It's sturdy enough for general clean-up or for moving mulch, soil or even snow.

- Large, deep ABS poly blade, size #12, is perfect for big jobs
- 27" sturdy, stained North American ash handle for long life
- Power D-grip for added leverage and control



1680000 \$28.50 each

AMES #14 ALUMINUM SCOOP WITH CUSHION D-GRIP



This True Temper lightweight aluminum scoop is perfect for moving and scooping grain, seed, feed, fertilizers, and other granulated materials. It's also a useful and versatile garden tool. It's sturdy enough for general clean-up or for moving mulch, soil or even snow.

- Aluminum blade, size #14, is lightweight, non-sparking and naturally rust proof
- 27" sturdy, stained North American ash handle for long life
- Cushion D-grip for added comfort, leverage and control



16814 \$38.95 each

HISCO STEEL ASPHALT SCOOP

Steel 11" x 15" Asphalt Scoop. 27" Ash handle with D-Grip.

HIASD 27" Ash Handle w/D-Grip\$43.95 each
 HIASL 44" Fiberglass Handle w/Double-Dip Grip.....\$46.95 each



HIASD



HIASL

IRWIN 15" STANDARD COARSE CUT SAW

- M2™ Tooth Technology: patent-pending advanced tooth geometry and Tri-Ground™ teeth provide a fast, efficient cut
- Deep Gullets™ provide rapid removal of chips
- Easy-Start™ Front Teeth: 12pt. Extra-fine front teeth provide a rapid, smooth start
- Thick-Body™ Blade: delivers rigidity and control
- Tapered-Pitch™ nose improves clearance and stability
- Hardwood handle



2011102 \$16.95 each

NICHOLSON ECONOMY HACKSAW FRAME

- Adjustable from 10"/250mm to 12"/300mm
- Cuts to 2.75"/70mm in depth
- For DIY and home use



80950 \$8.50 each

NICHOLSON GENERAL PURPOSE HACKSAW FRAME

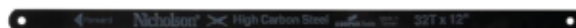
- Instantly adjustable for 10"/250mm to 12"/300mm blades
- Adjusts 90° for vertical or horizontal cuts



80951 \$10.95 each

NICHOLSON SS1018 SHATTERPROOF HACKSAW BLADE

- Solid high carbon steel
- Tempered to provide hard edge with flexible back
- Specially hardened to induce toughness
- Economy blade for sawing light to medium-hard materials
- A good balance of wear resistance, mechanical shock absorbing properties
- Virtually unbreakable



63103 10" x 18 Teeth Per Inch\$0.80 each
 63112 10" x 24 Teeth Per Inch\$0.80 each

NICHOLSON NF1218 BI-METALLOY® HACKSAW BLADE

- Molybdenum alloy tool steel edge
- Tough flexible high carbon steel backing
- Lasts twice as long as high-speed steel
- Lasts up to ten times longer than carbon steel
- Operates 20% to 50% faster
- High tooth hardness and shock resistance



62723 12" x 18 Teeth Per Inch\$1.65 each
 62749 12" x 24 Teeth Per Inch\$1.65 each

**LEXOX SAWS & BLADES AVAILABLE.
 CALL FOR MORE INFORMATION.**

BOLT CUTTERS & SNIPS

H.K.Porter®

H.K. PORTER INDUSTRIAL GRADE CENTER CUT CUTTER

- General plant maintenance tool
- Drop-forged precision ground alloy tool steel jaws w/ center-cut blades
- Cuts soft, medium, or hard materials
- Maximum hardness of material to be cut: Brinell 455/Rockwell C48
- Lockplate keeps jaws from loosening
- Toggle joints turn 50 lb hand pressure to 4000 lb cutting pressure
- Screw-type adjustment realigns edges
- Steel handles with rubber grips



0090MC	18", 5/16" Capacity.....	\$91.50 each
0390MC	36", 9/16" Capacity.....	\$156.50 each
590MC	42", 11/16" Capacity.....	\$199.95 each

H.K. PORTER SERIES 2000 GENERAL PURPOSE CENTER CUT BOLT CUTTER

- Drop-forged jaws with center-cut blades
- Heat treated for wear resistance and long cutting life
- Cuts soft, and medium/hard materials
- Maximum hardness of material to be cut: Brinell 300/Rockwell C31
- Toggle joints turn 50 lb hand pressure to 4,000 lb of cutting pressure
- Precision cast, 1-piece, aluminum alloy handles with rubber grips



0190AC	24", 7/16" Capacity.....	\$75.95 each
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H.K. PORTER COMPACT BOLT CUTTERS

The dual material cutters are outfitted with a robust locking latch that is easy to adjust even when using gloves. In addition the Heavy-duty spring returns blades to their open position for high production applications.



0890MC.....	\$36.95 each
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H.K. PORTER 18" POWERLINK CENTER CUT BOLT CUTTER

- Power Link(TM) Technology for superior cutting power
- Double compound cutting action
- Precision engineered induction hardened center cut blades
- Heat treated for wear resistance and long cutting life
- Tubular steel handles for ultimate strength and cutting support
- Screw-type adjustment for blade gap and alignment
- Maximum hardness of material to be cut: Brinell 455/Rockwell C48



0090MCD	\$56.95 each
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KLEIN TOOLS®

KLEIN INSULATED HIGH-LEVERAGE CABLE CUTTER

- Individually tested to exceed the IEC 60900 and ASTM F1505 standards, for insulated tools, and clearly marked with the official 1000-volt rating symbol.
- Two layers of insulation provide protection against electric shock.
- Thick, exceptionally tough, high-dielectric white inner coating is bonded to the tool.
- A flame retardant, impact-resistant, bright orange outer coating.
- Integral guards help prevent hand contact with conductive parts.
- Special, high-leverage design for exceptional cutting capability.
- Cable-gripping shear-type jaws.
- Precision, one-hand shearing action.



63050	\$33.95 each
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9-3/4" METALMASTER® COMPOUND ACTION SNIPS

- Left cut, cuts left from tight curves to straight
- Cuts low carbon cold rolled steel
- Non-slip serrated jaws are made of wear-resistant molybdenum steel
- Provides extra service demanded by the compound lever action
- Self-opening action for fast, effortless feed
- Convenient, protective safety latch
- Red handles for ease of identification

Wiss®



M1R	Cuts straight to left, red grips.....	\$16.95 each
M2R	Cuts straight to right, green grips.....	\$16.95 each
M3R	Cuts straight, left or right in light stock	\$16.95 each

H.K.Porter®

***MANY OTHER H.K. PORTER CUTTERS AVAILABLE.
CALL FOR MORE INFORMATION**

HAMMERS

PLUMB HAMMERS

- High-luster, full-polished finish
- Virtually unbreakable fiberglass handle
- Solid fiberglass core covered with a molded nylon jacket
- Resists breakage due to overstrike
- Contoured handle for increased comfort and reduced fatigue
- Enlarged handle base for butting material
- New grip material reduces handle slickness
- Factory balanced for maximum striking power
- Permaabond® construction between head and handle

Plumb®

16 OZ PRO SERIES FIBERGLASS CURVE CLAW HAMMER



11402 16 oz Head, 13" Overall Length \$22.75 each

22 OZ PRO SERIES FIBERGLASS RIP CLAW CHECKERED FACE HAMMER



11417 22 oz Head, 15" Overall Length \$24.95 each

STANLEY® RIP CLAW FIBERGLASS NAILING HAMMER

- Fiberglass core adds strength and durability in the handle, reduces vibrations and provides the "feel of wood"
- Yellow-colored shaft for easy product visibility
- Exclusive rim temper reduces incidences of chipping or spalling



STA51-622 \$12.95 each

ECONOMY HAMMERS

HM 14015 16 oz, Fiberglass Handle \$7.95 each
HM 14027 16 oz, Wood Handle \$9.95 each

ESTWING® HAMMERS

Estwing's Hammers provide unsurpassed balance and temper. The head and handle are fully

Estwing®

polished and forged in one piece. Exclusive Vinyl Shock Reduction Grip® is molded on and offers the utmost in both comfort and durability, while reducing vibrations caused by impact.

ESTWING® CURVED CLAW HAMMERS, SOLID STEEL



E3-16C 16 oz, 13" Overall Length \$31.50 each
E3-20C 20 oz, 13-1/2" Overall Length \$35.95 each

ESTWING® STRAIGHT CLAW RIP HAMMER, SOLID STEEL



E3-20S 20 oz, 13-1/2" Overall Length \$35.95 each

ESTWING® FRAMING HAMMER – LONGER HANDLE



E3-22SM 20 oz, 13-1/2" Overall Length \$43.95 each

ESTWING® WELDING CHIPPING HAMMER



E3-WC 14 oz, 11" Overall Length \$29.50 each

ESTWING® ENGINEER HAMMER



E6-48E 48 oz, 16" Overall Length \$31.95 each

ESTWING® DRILLING HAMMER

- Shock Reduction Grip® reducing vibrations caused by impact
- Forged in one piece w/blue UV coating
- Use with chisels, punches, star drills and hardened nails
- Permits heavy blows with limited swing



B3-2LB 2 lb \$30.95 each
B3-3LB 3 lb \$30.95 each
B3-4LB 4 lb \$34.95 each
B3-4LBL 4 lb, Long Handle \$35.50 each

BALL PEIN HAMMERS

ESTWING BALL PEEN HAMMER

Estwing's Ball Peen Hammers have bonded and molded Nylon Shock Reduction Grip[®] which offers the utmost in both comfort and durability, while reducing vibrations caused by impact. Estwing hammers are the only hammers that can make this claim. Head and handles are fully polished and are forged in one piece.



E3-32BP 32 oz, 14" Overall Length \$39.95 each

VAUGHAN COMMERCIAL BALL PEIN HAMMER

- Forged Steel
- Other surfaces finished in rust resistant black paint
- Compression wedged handle
- Straight Hickory Handle
- 13-1/4" Overall Length



TC308 8 oz, 11-3/4" Overall Length \$13.15 each

TC016 16 oz, 13-1/4" Overall Length \$14.99 each

TC120 20 oz, 15" Overall Length \$16.99 each

ATLAS CHIPPING HAMMER

The Atlas "Long Neck" head design offers 50% greater handle support and protection from handle splinter caused by working over an edge. Select Hickory handles are hand fitted and secure in the head by a unique process which virtually eliminates handle loosening. Cone and Chisel Steel Head with a straight Hickory Handle.



WH-20A \$12.25 each

AMPCO BRASS NON-SPARKING DOUBLE-FACE ENGINEER HAMMER

Non-sparking, Non-magnetic and Corrosion resistant. Made in the USA. Rubber Handle



065-H-14FG 2 lb \$76.50 each

065-H-17FG 3.5 lb \$127.25 each

065-H-71FG 7.5 lb \$234.95 each

065-H-72FG 10 lb \$291.50 each

COUNCIL TOOL BACK-OUT PUNCH

Used for driving out bolts, rivets, and pins. Forged tool steel head. Clear lacquer finish to deter rust. Striking face is hand beveled. Heat treated after machining for increased depth of hardness. Heat treatment produces fine grain structure and Rc 46-54 (Rockwell) for safety and toughness. American-made 15" hickory handle, kiln dried before turning. Eye section is then dried below 10% moisture content prior to assembly. Handle is hydraulically inserted into head and secured with a serrated aluminum wedge, providing a very secure mechanical bond. Made in the USA.



BO500 1/2" Nose Diameter \$45.95 each

BO750 3/4" Nose Diameter \$51.95 each

BO100 1" Nose Diameter \$59.95 each

CUSTOMER NOTES:



HAMMERS

SLEDGE HAMMERS

SEYMOUR SLEDGE HAMMERS— 36" HANDLE

SEYMOUR



PR600	6 lb, Hickory Handle.....	\$25.95 each
PR800	8 lb, Hickory Handle.....	\$33.95 each
PR800F	8 lb, Fiberglass Handle.....	\$37.95 each
PR1000	10 lb, Hickory Handle.....	\$38.95 each
PR1000F	10 lb, Fiberglass Handle.....	\$41.95 each
PR1200	12 lb, Hickory Handle.....	\$42.50 each
PR1200F	12 lb, Fiberglass Handle.....	\$47.25 each
PR1600	16 lb, Hickory Handle.....	\$67.95 each
PR2000	20 lb, Hickory Handle.....	\$72.25 each
92001	Replacement Wood Handle for 6-16 lb sledges.....	\$9.95 each

WILTON UNBREAKABLE™ B.A.S.H. SLEDGE HAMMER

Revolutionary construction designed with Unbreakable™ handle technology makes this the highest quality, most indestructible tool ever. A Hi-Vis, Drop Forged head (46 hrc) endures the most demanding applications.



825-20624	6 lb, 24" Handle.....	\$89.50 each
825-20630	6 lb, 30" Handle.....	\$97.50 each
825-20824	8 lb, 24" Handle.....	\$99.50 each
825-21030	10 lb, 30" Handle.....	\$115.95 each
825-21230	12 lb, 30" Handle.....	\$136.25 each
825-21430	14 lb, 30" Handle.....	\$172.50 each
825-22036	20 lb, 36" Handle.....	\$182.95 each

COUNCIL TOOL BRASS NON-SPARKING HAMMERS

Durable non-sparking, non-magnetic hammer. Made from a tough, manganese-bronze alloy that offers superior strength advantages over brass and other bronze alloys. Ideal tool for applications and environments where you can't have a spark or magnetic attraction.



NSBRZDF26FG	2.6 lb.....	\$73.50 each
NSBRZDF38FG	3.8 lb.....	\$97.50 each

STANLEY® 2 LB SOFT FACE HAMMER

- Uni-Cast™ construction of non-ferrous materials eliminates sparking and won't absorb liquids
- No exposed metal on face, head or shaft
- Dead blow function eliminates bounceback when striking hardened surfaces
- Soft face helps prevent marring
- Steel reinforced handle provides strength and resists breaking on overstrike



STA57-532 \$36.95 each

OLYMPIA TOOLS RUBBER MALLET

32 oz Black Rubber Head with premium hardwood handle.



534545 \$12.95 each

HISCO ENGINEER HAMMER

HISCO
Professional Tools
Fiberglass Tough!

- 3 lb Double-Faced Head
- 13" Fiberglass Handle
- Total Weight 3.5 lbs



10045 \$29.95 each

SEYMOUR STRUCTRON ENGINEER HAMMER

16" Fiberglass Handle

SEYMOUR



PR30	3 lb.....	\$14.50 each
PR40	4 lb.....	\$20.50 each

U.S. TAPE DEAD BLOW HAMMERS

STRIKER Dead Blow Hammers have a soft face that prevents marring of the work surface and reduces noise. The sand-loaded head adds weight for controlled impact, minimized rebound, and low vibration. Controlled swing allows for less fatigue with extended use and the textured grip handle makes the hammer easy to hold.



69005	3 lb.....	\$28.95 each
69006	4 lb.....	\$30.95 each

BARS

ESTWING LIGHTWEIGHT I-BEAM CONSTRUCTION PRY BAR

Estwing's Lightweight I-Beam Construction Pry Bar has beveled nail slot. It's I-Beam construction gives added strength while removing weight. Rocking head provides maximum leverage.



PB-18..... \$19.95 each

KRAFT TOOL HEAVY DUTY PRY BAR

- Ideal all-purpose tool for prying forms and other construction jobs
- Specially designed 3" wide blade angle and hardened steel claw



GG631 Little John – 46" Overall Length \$79.95 each
GG630 Big John – 56" Overall Length \$106.95 each

JACKSON PINCH POINT CROWBAR

- 1-1/4" x 60"
- Used to pry and move heavy objects



180PP..... \$47.95 each

UNIONTOOLS 60" WEDGE POINT BAR

For levering and demolition jobs



180WP \$47.95 each

CATS PAW™ GOOSENECK WRECKING BARS

- 3/4" Stock Size
- Hex Stock Shape
- Tip Type: Claw - Gooseneck, Chisel - Offset
- Alloy Steel



41002 24" \$16.50 each
41004 36" \$24.50 each

COUNCIL CROWBARS

Intended for pinching and prying of large objects. Available with a pinch or wedge point opposite a tapered round handle. Painted black. Weight - 18 lbs.



180PP 1-1/4" x 60" Pinch Point \$47.95 each
180WP 1-1/4" x 60" Wedge Point (pictured)..... \$48.25 each

(Other styles and lengths available. Call for more information)

KLEIN GRIZZLY™ BAR

A heavy, strong, multi-purpose tool that saves time and effort on the job. The 3" (76 mm) width protects concrete when stripping forms. Efficient blade angle and 55-1/2" (141 cm) total length provide high leverage as a crow bar and nail and spike puller. Blade is forged and hardened alloy with keyhole nail-pulling slot in center and V-notch in tapered edge. Very efficient nail-pulling tool even in awkward positions. Can also be used to help align walls during tilt-up construction, to roll and align large pipe, to remove shingles and flooring, and for many other stripping and prying tasks.



64306 55-1/2" Overall Length \$96.95 each

REED MANHOLE COVER HOOK

- Manhole hooks are forged of 5/8" hex high carbon steel
- Handle fits large hand.
- Rotated handle and rocker head to more easily enter notch in stubborn covers
- Points are 1/2" wide for cover openings
- Powder painted for corrosion protection



REED02302..... \$46.75 each

REED FIRE HYDRANT WRENCH

- Suitable for pentagon and square hydrant nuts.
- Strong and knurled for more secure gripping for critical field applications
- Spanners for either pin or lug style hose couplings
- Zinc-chromate plated for corrosion-resistance
- Lifetime Warranty



REED02283..... \$28.50 each

CUSTOMER NOTES:



NAILS & FASTENERS

NAILS

SITEPRO HI-MAGNETIC MASONRY NAILS

- 3 times easier to locate than other nails on the market
- Most preferred by professionals
- Zinc plated to resist corrosion
- Large targeted center point
- 6 sizes available from 2-1/2 to 3/4 inches in length
- Includes durable pouch with velcro closure
- Box of 100 nails

Part Number	Size	Price: Qty 1-9 Boxes	Price: Qty 10+ Boxes
20-751	1/8" x 3/4"	\$5.95	\$5.25
20-752	5/32" x 1"	\$7.25	\$6.95
20-753	3/16" x 1-1/4"	\$10.40	\$9.40
20-754	1/4" x 1-1/2"	\$14.50	\$13.25
20-755	1/4" x 2"	\$16.95	\$15.75
20-756	1/4" x 2-1/2"	\$21.25	\$19.25

MAG NAILS

Rock hard MAG NAIL has become the chosen nail among surveyors worldwide. The MAG NAIL has also been coated with an environmentally friendly zinc and clear chromate to resist corrosion.

- Find it farther
- Larger center point
- More durable than other nails
- Zinc Plated- ROHS European Compliant
- Box of 100 nails



Part Number	Size	Price: Qty 1-9 Boxes	Price: Qty 10+ Boxes
MAG-1	5/32" x 1"	\$7.85	\$7.35
MAG-2	3/16" x 1-1/4"	\$10.95	\$9.95
MAG-3	1/4" x 1-1/2"	\$14.95	\$13.75
MAG-4	1/4" x 2"	\$17.75	\$16.25
MAG-5	1/4" x 2 1/2"	\$21.75	\$19.95

MAG-HUBS

- 6" x 1/4"
- Box of 360



23MAGHUB6\$89.50 each

ALUMINUM SIDING NAILS

2AKAET 3/8" Head, 2-1/8" Long, 1 lb. box..... \$5.95 each
 2AKAET-50 3/8" Head, 2-1/8" Long, 5 lb. box..... \$215.50 each

BRIGHT SPIKES – 50 LBS.

53262 3/8" x 8" \$80.95 each
 53282 3/8" x 12" \$80.95 each

COMMON NAILS – 50 LBS.



MM-6D	6D	\$56.99 each
MM-8D	8D	\$56.99 each
MM-16D	16D	\$56.99 each
53202	20D	\$61.95 each
0040B	40D	\$71.50 each
MM-60D	60D	\$56.99 each

DUPLEX NAILS – 50 LBS.

6855	8D	\$56.99 each
7480	16D	\$57.95 each

FASTENERS

BAR TIES – BAG OF 5,000



0497550	4"	\$42.95 each
0497561	5"	\$44.95 each
0497563	6"	\$56.00 each
0497565	8"	\$63.85 each

MARMAC TIE WIRE

- 16 gauge
- 3.5" Roll



MM-TIEWIRE.....\$4.50 roll

WIRE REEL FOR TIE WIRE

- Lightweight, but strong
- Will not chip, crack or break
- Fits any standard belt



GG309	Yellow Plastic.....	\$20.95 each
GG311	Gray Metal	\$33.95 each

WEDGE-ALL® WEDGE ANCHOR

The Wedge-All® wedge anchors are a non-bottom bearing, wedge-style expansion anchor for use in solid concrete or grout-filled concrete masonry. A one-piece clip ensures uniform holding capacity that increases as tension is applied. Zinc finish. Sold in boxes of 25.



WA50414	1/2" X 4-1/4".....	\$0.75 each
WA50700	1/2" X 7"	\$1.10 each
WA37500	3/8" X 5"	\$1.05 each

EDOT™ EPOXY ANCHORING ADHESIVE

Formulated specifically for doweling applications, EDOT™ is a two-component, high-solids epoxy system. It is designed for use as a high-strength, nonshrink anchor grouting. Resin and hardener are dispensed and mixed simultaneously through the static mixing nozzle. EDOT meets the requirements of ASTM C-881 and AASHTO M235 specifications for Type I, II, IV and V, Grade 3, Class C.



EDOT22-N 22 oz Cartridge w/Nozzle..... \$16.50 each

ET-HP® ANCHORING ADHESIVE

ET-HP® is a two-component, high-solids epoxy system for use as a high-strength, non-shrink anchor grouting material. Resin and hardener are dispensed and mixed simultaneously through the mixing nozzle. Tested in accordance with AC308.



ET-HP22-N 22 oz Cartridge w/Nozzle..... \$32.50 each

SET® ANCHORING ADHESIVE

SET® is a two-component, 1:1 ratio, high-solids, epoxy-based adhesive for use as a high strength, non-shrink anchor grouting material. Resin and hardener are dispensed and mixed simultaneously through the mixing nozzle. SET meets or exceeds the requirements of ASTM C-881 specification for Type I, II, IV and V, Grade 3, Class B and C.



SET22N 22 oz Cartridge w/Nozzle..... \$38.95 each

ACCESSORIES

EMN22I	Single Epoxy Mixing Nozzle	\$3.75
EMN22I-RP10	10 pack Epoxy Mixing Nozzle	\$35.95
EDT22S	Manual Dispensing Tool for 22 oz Cartridges	\$93.50

SET-XP® HIGH-STRENGTH ANCHORING ADHESIVE FOR CRACKED & UNCRACKED CONCRETE.

SET-XP® is a 1:1 two-component, high-solids, epoxy-based anchoring adhesive formulated for optimum performance in both cracked and uncracked concrete. SET-XP® adhesive has been rigorously tested in accordance with ICC-ES AC308 and 2009 IBC requirements and has proven to offer increased reliability in the most adverse conditions, including performance in cracked concrete under static and seismic loading. SET-XP® adhesive is teal in color in order to be identified as a high-performance adhesive for adverse conditions. Resin and hardener are dispensed and mixed simultaneously through the mixing nozzle. SET-XP® adhesive exceeds the ASTM C 881 specification for Type I and Type IV, Grade 3, Class C epoxy.



SET-XP10 8.5 oz Cartridge \$22.95 each

TOUCH-N-FOAM MAX FILL

The original Touch 'n Foam sealant formulated to fill gaps and voids all around the home. This super-expanding foam creates an airtight, weather-resistant bond that seals out drafts while blocking insects and other pests. MaxFill Foam Sealant is ideal for filling larger gaps and cracks. It can be used indoors or outdoors.



TOUCHFOAM 12 oz Can..... \$6.75 each

RED DEVIL CAULKING GUN

1/10 Gallon, Half Barrel



630-3985 \$3.95 each

HEAVY DUTY DISPENSING TOOL

Manual Dispensing Tool for SET-XP™ 10 Adhesive, and other Single Cartridge Adhesives. Features a steel carriage for ultimate durability and is engineered for continuous, high-volume use. Also features double-gripping plates that help extend tool life.



CDT105S 10 oz \$35.75 each

DAP® 100% SILICONE RUBBER SEALANT

100% silicone rubber sealant provides excellent durability, flexibility and adhesion for a long-lasting, waterproof seal. Resists cracking, crumbling and chalking. Cured sealant is mildew resistant. Indoor/outdoor use. Meets ASTM C920, Specification C719, Class 25.



08641 10.3 oz Container \$4.75 each

SONOLASTIC® NP 1™

NP 1™ is a one-component, high-performance, nonpriming, gun-grade, elastomeric polyurethane sealant. It requires no mixing and typically requires no priming to bond to many materials, including concrete and masonry. 10.3 oz. tube.



NP1OFFWHITE	Off-White	\$6.75 each
NP1BLK	Black	\$6.75 each
NP1LMSTN	Limestone	\$6.75 each
NP1TAN	Tan	\$6.75 each
NP1WHITE	White	\$6.75 each
NP1ALUGRA	Aluminum Gray	\$6.75 each

SONOLASTIC® SL 1™

SL 1™ is a one-component nonpriming, self-leveling elastomeric polyurethane designed for expansion joints in concrete floors and decks.



SL1GRY Grey \$19.95 each

LOCTITE C5-A® COPPER BASED ANTI-SEIZE LUBRICANT

Exclusive formula suspends copper and graphite in a high quality grease. Protects metal parts from rust, corrosion, galling, and seizing. Temp. Range : 1800.0 °F [Max]



442-51007 1 lb Brush-Top Can..... \$25.75 each

NEVER-SEEZ

Protects against rust, corrosion, carbon fusion and seizure at high temperatures. Keeps parts working longer with less wear.



535-NSBT-16 1 lb Brush-Top Can..... \$24.50 each

PROFESSIONAL LEVER GREASE GUN

Heavy duty grease gun. Variable/short stroke for easy use in confined areas. Air bleeder and bulk loader fitting for 3-way loading: 14 oz. cartridge, bulk or suction. 5-3/8" pipe and coupler. Develops up to 10,000 PSI and delivers 1.8 oz./40 strokes.



30-475 \$31.95 each

CRESCENT® TOOLS



CRESCENT® 3/4" DRIVE MECHANICS TOOL SET

CTK14SAE 14 Piece, SAE \$202.95 each
CTK21SAE 21 Piece, SAE \$269.95 each

**Also available in metric*



CRESCENT® MECHANIC'S TOOL SETS

- Includes most commonly used mechanic's tools - 170 pieces
- 1/4", 3/8" and 1/2" Drive
- 6 and 12 Point
- SAE/Metric
- Exceeds ANSI Specs



CTK170MP \$131.50 each

CRESCENT® 30 PIECE SOCKET AND TOOL SET WITH HARD CASE

- Professional quality, Cr-V
- 3/8" drive ratchet handle; 6" extension; 3" extension
- Metric sockets: 9, 10, 12, 13, 14, 15, 17, 19
- SAE sockets: 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4
- Deep Metric sockets: 12, 13, 14, 16, 17
- Deep SAE sockets: 7/16, 1/2, 9/16, 5/8, 11/16
- 13/16" spark plug socket



CTK30SET \$39.95 each

CRESCENT® 70 PIECE SOCKET AND TOOL SET WITH HARD CASE

- Professional quality
- 3/8" drive, 1/4" drive ratchet handles; 1/4" & 3/8" x 3" extensions
- 32 SAE and Metric sockets
- 8 SAE hex key set
- Multi-bit DuraDriver screwdriver
- 12 SAE and Metric combination wrenches



and 12 bits

CTK70MP \$67.50 each

CRESCENT® 140 PIECE PROFESSIONAL MECHANIC'S TOOL SET

Carefully selected assortment of Crescent® brand hand tools. Set contains all the tools needed for most industrial applications, including 1/4", 3/8", and 1/2" quick-release ratcheting drives, with a wide selection of standard and deep sockets in the most common SAE and metric sizes. All tools are industrial-quality, meeting stringent new ANSI and ASME specifications, and come with a full satisfaction guarantee



CTK140CMP \$195.00 each

CRESCENT® CHROME FINISH ADJUSTABLE WRENCHES

- Domestic
- For professional, industrial or home use
- Wide capacity jaw allows each tool to work with more fastener sizes
- Wider handle provides more comfort and less stress to the hand
- Tension spring stabilizes jaw and knurl adjusts easily
- Alloy steel and heat treated
- Proportioned dimensions for greatest strength and minimum weight
- Chrome plated finish resists rust and corrosion
- Polished head and regular, satin finished handle



AC14	4"	.....	\$16.95 each
AC16	6"	.....	\$18.95 each
AC18	8"	.....	\$19.95 each
AC110	10"	.....	\$24.95 each
AC112	12"	.....	\$35.95 each
AC115	15"	.....	\$57.95 each
AC118	18"	.....	\$98.95 each
AC124	24"	.....	\$158.95 each
AC3C	3 pc Set: 6", 8", 10"	.....	\$64.95 each

CRESCENT® CHAIN NOSE SIDE CUTTING SOLID JOINT PLIERS, CUSHION GRIP

- 7-1/2" Long
- Designed for reaching confined areas
- Long chain nose with fine serrated jaws to make wire loops and bends
- Electronically induction hardened hand-honed, keen side cutting edges
- Made of forged alloy tool steel
- Individually tested for strength and cutting ability
- Polished head
- Red non-slip cushion handle grips



6547CVN \$19.95 each

CRESCENT® 10" TONGUE AND GROOVE PLIERS, STRAIGHT JAWS, CUSHION GRIP

- Made from finest quality tool steel
- Designed to grip all shapes like rods, pipes and cable connections
- Precision-milled ribs for smooth, positive interlock between two halves
- No chance of halves separating or jumping out of grooves
- Straight jaws and self-locking jaw adjustment
- Forged, hardened and tempered
- Red non-slip cushion handle grips



R210CV Jaw Capacity 1-1/2 in./38 mm \$15.35 each

20V MAX* XR LITHIUM ION BRUSHLESS PREMIUM HAMMERDRILL & IMPACT DRIVER COMBO KIT

- DEWALT-built brushless motor delivers up to 57% more run time over brushed
- XR Li-Ion batteries with fuel gauge provide 33% more capacity over standard packs
- DCD995 20V MAX*1/2" hammerdrill 3-speed, high performance (0-2,000 RPM) all-metal transmission optimizes tool-to-task for fast application speeds and improved run time
- DCD995 20V MAX*1/2" hammerdrill 0-34,000 BPM for fast drilling in masonry materials
- DCD995 20V MAX*1/2" hammerdrill compact size--8.4" front-to-back length & lightweight 4.7 lb--fits tight areas
- DCF886 20V MAX* 1/4" impact driver provides 1,500 in-lbs of max torque at fast 0-2,800 RPM speed and 0-3,200 impacts per minute
- DCF886 20V MAX* 1/4" impact driver compact size--5.6" front-to-back length & lightweight 3.4 lbs--fits into tight areas
- Both tools feature LED lights with 20 second trigger release delay providing increased visibility in dark or confined spaces



DKC296M2 \$369.00 each

20V MAX* LITHIUM ION RECIPROCATING SAW KIT

- 4-Position Blade Clamp allows for flush cutting and increased positional versatility with tool free blade changes.
- 1-1/8" stroke length delivers a fast cutting speed.
- Variable speed trigger with 0-3000 spm provides increased blade control and faster cut speeds.
- Pivoting adjustable shoe extends blade life and allows depth of cut control.
- Rubber overmolded comfort grip delivers optimal comfort and control
- Double oil sealed shaft resists contamination and increases durability.



DCS380P1 \$259.00 each

20V MAX* LITHIUM ION GREASE GUN

- Powerful motor delivers 10,000 max psi to power through clogged grease fittings
- High-volume pump pushes up to 5.0 oz/min high-flow applications
- Up to 16 cartridges per charge with a single DEWALT 20V MAX Battery (4.0 Ah)
- Variable speed trigger offers precise control of the grease flow
- 42" extra-long and flexible hose designed for reaching hard to access grease fittings
- Bright LED light assists in locating hard to see grease fittings in low-light situations
- Innovative pump filter screen prevents dirt and contamination from clogging the pump mechanism
- Integrated no-mar foot design allows operators to rest the tool on flat surfaces
- Air-bleeder valve assists in pump priming after cartridge changes



20V MAX* XR LITHIUM ION BRUSHLESS PREMIUM 3-SPEED HAMMERDRILL KIT

- DEWALT-built high power, high efficiency brushless motor--650 unit watts out (UWO) max power for superior drilling & fastening applications performance--delivers up to 57% more run time over brushed
- XR Li-Ion batteries with fuel gauge provide 33% more capacity over standard packs
- 3-speed, high performance (0-2,000 RPM) all-metal transmission
- 0-34,000 BPM for fast drilling in masonry materials
- Compact size--8.4" front-to-back length & lightweight 4.7 lb--fits tight areas
- Heavy-duty 1/2" metal ratcheting chuck with carbide inserts for superior bit gripping strength
- LED light with 20 second trigger release delay, improved LED tool placement minimizes chuck shadows



DCD995M2 \$299.00 each

20V MAX* XR BRUSHLESS HIGH TORQUE 1/2" IMPACT WRENCH KIT W. DETENT ANVIL (5.0AH)

- Up to 700 ft-lbs of max torque and 1200 ft-lbs of max breakaway torque
- Compact design of 8-13/16" in length and weighs only 7.2 lbs
- 1/2" Anvil with detent pin
- LED light with 20 second delay
- Multi-speed control for a variety of applications (0-400/ 1,200/ 1,900 RPM)



DCF899P2 \$499.00 each



IMPORTANT MOMENTS IN HISTORY

- | | |
|---|--|
| <p>1924</p> <p>1941</p> <p>1967</p> <p>1971</p> <p>1992</p> | <p>DeWalt Products Company is formed with plant and offices located in Leola, Pennsylvania. Their product is an electric universal woodworking machine known as the DeWalt "Wonder-Worker."</p> <p>The DeWalt firm begins a period of rapid expansion to meet the demands of government orders in connection with national defense and wartime machinery requirements.</p> <p>Introduces bench grinder.</p> <p>Introduces metal cutting machines for ferrous and non-ferrous metal</p> <p>DEWALT introduces its first line of portable electric power tools and accessories designed specifically for residential contractors, remodelers, and professional woodworkers.</p> |
|---|--|

**Call for Promotions. All prices & part numbers subject to change / Bare tools also available*

DEWALT TOOLS



20V MAX* LITHIUM ION GRINDER TOOL KIT

- 7,000 RPM motor provides high-power for cutting and grinding applications
- Quick-Change™ Wheel Release allows for tool free wheel changes without the need for a wrench
- Tool free guard allows for quick, easy guard adjustments/positioning
- 2-finger trigger switch (w/ lock-off button) allows for convenient activation and easier gripping
- 2-position side handle offers greater control, comfort & versatility
- 5.0 amp hour batteries (2)
- Power to Grind



DCG412P2 \$309.00 each

20V MAX* LITHIUM ION CIRCULAR SAW KIT

- Powerful 5,250 rpm motor delivers power and speed to make the most demanding cuts with ease
- High strength and lightweight magnesium shoe provides jobsite durability for long-term cut accuracy
- Optimized rubber overmolded comfort grip delivers optimal balance and control
- 0°-50° bevel capacity allows for aggressive bevel cuts for a multitude of applications
- 6-1/2" carbide tipped blade for cutting 2x material at 90° and 45° and more cuts per charge
- 20V MAX* Lithium Ion 5.0 AH battery



DCS391P1 \$259.00 each

20V MAX BRUSHLESS SDS ROTARY HAMMER

- Brushless motor for extended runtime and durability
- SHOCKS™- Active Vibration Control significantly reduces vibration and increases user comfort and productivity, A Perform and Protect Feature
- 2.1 Joules impact energy provides corded power without the cord
- Retractable Utility Hook for convenient hanging and storage



DCCH273P2 \$539.10 each

20V MAX* PREMIUM XR 5.0AH LITHIUM ION 2- PACK

- Premium XR Lithium Ion pack provides up to 60% more capacity than standard 20V MAX* battery pack (DCB200)
- 3-LED fuel gauge system allows immediate feedback on state of charge
- No memory and virtually no self-discharge for maximum productivity and less downtime
- Lightweight at 1.4 lbs and compatible with entire line of 20V MAX* tools



DCB205-2 \$189.00 each

COMBINATION DUAL PORT FAST CHARGER

- Port 1 charges all DEWALT® 12V - 20V MAX* Li-Ion batteries
- Port 2 charges all DEWALT® 7.2V - 18V NiCd/NiMH/Li-Ion batteries (except Univolt batteries)
- Charges batteries in 1 hour or less thus minimizing downtime
- Diagnostics with LED indicator communicates battery charge status: charged, charging, power line problem, battery too hot or too cold, and problem pack or charger



DCB103 \$99.00 each

40V MAX* LITHIUM ION XR BRUSHLESS BLOWER (4.0 AH)

- 400 CFM and 120 MPH performance
- Variable trigger and speed lock
- Lightweight and ergonomic design
- Designed to withstand everyday heavy-duty usage



DCBL790M1..... \$299.00 each

40V MAX* LITHIUM ION XR BRUSHLESS 15" STRING TRIMMER (4.0 AH)

- Brushless Motor
- Dual 0.080" line with bump feed
- Variable trigger with speed control
- Metal gear case for on the job durability
- Patented gear drive design



DCST990M1..... \$299.00 each

**Call for Promotions. All prices & part numbers subject to change / Bare tools also available*

40V MAX* LITHIUM ION 22" HEDGE TRIMMER (4.0 AH)

- Powerful high output motor for cuts up to 3/4" thick
- 22" laser cut, hooked-tooth blade design
- Removable gear case cover for easy blade exchange
- High impact housing for shock resistance and durability
- Removable top cover for easy access to brushes



DCHT860M1 \$299.00 each

1-1/2" (40MM) DIE GRINDER, NO LOCK-ON

- 4.2 Amp, 25,000 rpm motor provides high power and speed for all 1-1/2" grinding applications
- AC/DC capacity works off welding machines and generators for increased productivity and versatility
- Convenient paddle switch
- Precision 1/4" collet securely holds all proper accessories



DWE4887 \$169.76 each

4-1/2" (115 MM) / 5" (125 MM) HIGH PERFORMANCE PADDLE SWITCH GRINDER WITH NO LOCK-ON

- 13.0 Amp / 2.3HP, 11,000 rpm DEWALT built G55 (AC) motor designed for faster material removal and higher overload protection
- No Lock-On paddle switch prevents the user from locking the grinder on
- Dust Ejection System™ provides durability by ejecting damaging dust and debris particles that enter the tool through the air intake vents
- Quick-Change™ Wheel Release allows tool free wheel removal
- Dual Abrasion Protection provides increased motor protection from damaging dust and debris ingestion
- One-piece brush arm prevents brush hang-up due to dust ingestion
- E-Clutch® shuts the grinder off when a wheel pinch or wheel stall occurs, extending the life of the gears and motor
- Power-Off® Advanced Overload Protection shuts the tool off before it reaches overload or burn-up
- Power-Loss Reset® prevents accidental re-starts following a power disruption when the tool is left in the "on" position
- Vibration-reducing side handle increases comfort for extended use applications
- Low profile, jam-pot gear case provides precise gear alignment for a smoother, quieter transmission while allowing access to tight spaces
- Auto-off brushes shut the tool down when the brushes need replacing to avoid tool damage
- Keyless adjustable guard provides tool-free guard adjustments, increasing productivity



D28114N \$145.25 each

5" (125 MM) / 6" (150 MM) HIGH PERFORMANCE CUT-OFF/GRINDER WITH NO LOCK-ON

- 13.0 Amp / 2.3HP, 9,000 rpm DEWALT built G55 (AC) motor designed for faster material removal and higher overload protection
- No Lock-On paddle switch prevents the user from locking the grinder on
- Dual Clutch Protection™ prevents the gears from stripping and motor from burning up in a wheel pinch/stall increasing durability
- Dust Ejection System™ provides durability by ejecting damaging dust and debris particles that enter the tool through the air intake vents
- Quick-Change™ Wheel Release allows tool free wheel removal
- Dual Abrasion Protection provides increased motor protection from damaging dust and debris ingestion
- One-piece brush arm prevents brush hang-up due to dust ingestion
- E-Clutch® shuts the grinder off when a wheel pinch or wheel stall occurs, extending the life of the gears and motor
- Power-Off® Advanced Overload Protection shuts the tool off before it reaches overload or burn-up
- Power-Loss Reset® prevents accidental re-starts following a power disruption when the tool is left in the "on" position
- Vibration-reducing side handle increases comfort for extended use applications
- Low profile, jam-pot gear case provides precise gear alignment for a smoother, quieter transmission while allowing access to tight spaces
- Auto-off brushes shut the tool down when the brushes need replacing to avoid tool damage
- Keyless adjustable guard provides tool-free guard adjustments, increasing productivity



D28144N \$195.00 each

5" (125MM) MEDIUM ANGLE GRINDER

- 12.0 Amp AC/DC, 10,000 rpm motor provides high speed for fast material removal
- High power-to-weight ratio for greater efficiency and reduced user fatigue
- Adjustable guard can be adjusted to redirect sparks away from user
- Rear handle design for greater comfort and control
- External brush caps for easy servicing
- Sealed ball and roller bearings for extended motor life



DW831 \$145.25 each

**Call for Promotions. All prices & part numbers subject to change / Bare tools also available*

DEWALT TOOLS



7" 8,500 RPM 4.7 HP ANGLE GRINDER

- High power 4.7 HP (maximum motor HP) 8,500 rpm motor provides overload protection provides higher operating speeds under load
- Dust Ejection System™ protects the motor from damaging particles entering air intake that would otherwise abrade the motor and increases brush life
- Anti-Vibe Trigger Handle reduces user fatigue caused by vibration
- Light weight design (11.6 lbs) lessens user fatigue
- Automatic turn-off brushes shut down the tool when brushes need to be changed to avoid tool damage
- Low profile gear case allows for work in tight areas
- 8,500 rpm provides optimal material removal with 7" grinding wheels
- Brush door allows for quick brush replacement
- Quick Change Guard allows user to quickly adjust guard to redirect sparks
- Soft grip trigger handle provides greater comfort and control
- Thick, "S" style cord takes the abuse of the jobsite and shop environments providing durability and long life for the cord set
- 3 position side handle provides improved ergonomics for specific applications



DWE4557 \$214.44 each

9" 6,500 RPM 4.7 HP ANGLE GRINDER NO-LK

- High power 4.7 HP (maximum motor HP) 6,500 rpm motor provides overload protection provides higher operating speeds under load
- Dust Ejection System™ increases brush life and protects the motor from damaging particles entering the air intake that would otherwise abrade the motor
- Anti Vibe Trigger Handle reduces user fatigue caused by vibration
- Light weight design (12.1 lbs) lessens user fatigue
- Automatic turn-off brushes shut down the tool when brushes need to be changed to avoid tool damage
- Low profile gear case allows for work in tight areas
- 6,500 rpm provides optimal material removal with 9" grinding wheels
- Brush window allows for quick brush replacement
- Quick Change Guard allows user to quickly adjust guard to redirect sparks
- Soft grip trigger handle provides greater comfort and control
- Thick, "S" style cord takes the abuse of the jobsite and shop environments providing durability and long life for the cord set
- 3 position side handle provides improved ergonomics for specific applications



DWE4559N \$223.95 each

2" 2-SPEED MAGNETIC DRILL PRESS

- 10.0 Amp Motor with 2-Speed settings provides optimal performance in a variety of applications
- Overload Protection electronics prevent motor damage and excess accessory wear
- Quick Change Chuck system allows for tool free change between 3/4" Weldon Shank and 1/2" keyed chuck
- Quick Release feed handles provide tool free change of handles to either side of the tool
- Magnetic coolant bottle can be placed on either side of tool or on a work surface to allow for a variety of tool orientations
- 4-3/8" Drill travel offers maximum capacity for heavy duty applications
- Motor height adjustment gives greater range of accessory compatibility



DWE1622K \$899.00 each

1-3/4" SDS MAX COMBINATION HAMMER

- SHOCKS - Active Vibration Control® Reduces vibration felt by the user at the handles. A Perform and Protect feature.
- 8.0 Joules of impact energy provides fast drilling and powerful chipping
- 13.5 Amp high-performance motor provides high performance & overload protection
- Electronic Variable Speed Dial allows the user to control the speed of drilling or chipping while maintaining speed under load
- Rear handle mount increases user comfort in down-drilling applications
- Trigger lock-on reduces user fatigue while chipping. Only available in chipping mode.
- Electronic Soft Start provides the user more control when the trigger is pulled.



D25601K 1-3/4" \$595.90 each

D25501K 1-9/16" \$529.00 each

1/2" (13MM) VSR DRILL

- Helical-cut steel, heat-treated steel gears for long life and durability
- Metal gear housing for jobsite durability and increased reliability
- Two-finger, rubber trigger for increased comfort
- 360° side handle for greater control and versatility



DW235G \$119.00 each

**Call for Promotions. All prices & part numbers subject to change*

1/2" VSR PISTOL GRIP DRILL WITH E-CLUTCH ANTI-LOCK CONTROL

- DEWALT's Perform & Protect™ line of Power Tools is designed to provide a high level of one or more of the following: control, dust containment, or low vibration, without sacrificing performance.
- E-Clutch® System shuts the tool off when a stall is detected, reducing reactionary torque in bind-up situations, a Perform & Protect™ Control Feature
- 10.5 Amp motor delivers increased drilling performance
- Patented DEWALT built motor design generates 50% more power with increased overload protection for added durability
- 0-1200 RPM, variable speed reversing switch for increased versatility
- Soft grip handle and two-finger trigger for increased comfort and greater control
- Metal gear housing for jobsite durability and increased reliability



DWD220 \$159.79 each

1/2" (13MM) IMPACT WRENCH WITH DETENT PIN ANVIL

- 345 ft-lbs of deliverable torque in forward and reverse
- 1/2" detent pin anvil
- AC/DC forward/reverse rocking switch
- Soft grip handle for increased comfort
- Ball bearing construction for increased durability



DW292 \$189.99 each

1/2" (13MM) SPADE HANDLE DRILL

- Variable speed reversible switch reduces air bubbles when mixing mud and offers greater control when drilling
- 0-550 RPM provides increased torque for drilling and mud mixing
- 9.0 AMPS, 120V motor provides enough power for any job site application
- 7.5 lbs. (3.4 kg) increases user productivity and decreases user fatigue
- Soft grip handle for increased comfort
- 2-position rear spade handle and 3-position side handle gives greater control for all drilling and mixing applications



DW130V \$189.79 each

7-1/4" LIGHTWEIGHT CIRCULAR SAW

- Among one of the lightest saws in its class at 8.8 lbs
- 15 amp motor, powerful enough for even the toughest applications
- 57° beveling capacity with stops at 45° and 22.5°
- 2-9/16" Depth of cut capacity provides additional versatility of applications
- Anti-snap Ball bearing lower guard provides smooth guard operation and long life in harsh environments
- Toughcord provides longer durability against cord pull outs
- Integrated dust blower function cleans the line of sight during cutting
- Durable high grade Aluminum smooth base for accurate cuts
- Clear line of sight aids in blade visibility from any angle
- On-board blade wrench storage allows for easy access to the wrench
- Keyless blade clamp allows for quick blade change without touching blade or reciprocating shaft
- 5.5 Amp motor deliver powerful cuts in the hardest materials
- Variable speed delivers 0 - 3,100 strokes per minute for optimal cutting speed
- 4-position orbital action allows for faster, more aggressive cuts in a variety of materials
- All-metal gear case provides superior durability on a professional site
- Shoe bevels 0° to 45° for beveled cuts



DWE575 \$129.00 each

COMPACT JIG SAW

- Keyless blade clamp allows for quick blade change without touching blade or reciprocating shaft
- 5.5 Amp motor deliver powerful cuts in the hardest materials
- Variable speed delivers 0 - 3,100 strokes per minute for optimal cutting speed
- 4-position orbital action allows for faster, more aggressive cuts in a variety of materials
- All-metal gear case provides superior durability on a professional site
- Shoe bevels 0° to 45° for beveled cuts



DW317K \$115.49 each

**Call for Promotions. All prices & part numbers subject to change*

DEWALT TOOLS



7-1/4" WORM DRIVE CIRCULAR SAW

- 13.8 lbs. Lightweight magnesium construction for optimum user handling, comfort, and strength
- Durable cast magnesium footplate provides a tough and solid cutting platform
- Extra wide saw hook accepts material up to 2-1/2" wide
- TOUGHCORD™ Cord Protection System provides 4X better cord jerk protection
- 53° Bevel capacity for advanced applications
- Bevel detents at 22.5° and 45° for fast and accurate setting to common angles
- Dual rip ports to accept available DWS5100 12" Dual Port Rip Guide
- Top-accessible spindle lock enables easier and faster blade changing



DWS535 \$219.89 each

DEEP CUT BAND SAW KIT

- Industry best 10 amp motor designed with controlled power to withstand any jobsite application
- Industry best 5" deep cut capacity for round or rectangular stock
- Serviceable steel shroud and rubber bumpers allow guards to withstand jobsite abuse without damage
- LED sight light allows the user to see cut line in dark jobsite environment
- Integrated hang hook allows user to hang the saw without damaging front handle or castings
- Variable speed dial allows user to vary speed for specific materials and various applications (100-350 spm)
- Multi-position adjustable large front handle offers the user plenty of hand space for a more accurate cut
- Superior balance and ergonomics allows for more accurate cuts and less user fatigue
- Blade tracking adjustment increases blade life by providing better blade tracking
- Dual bearing blade guide rollers increase durability in the blade support system
- Durable and adjustable material guide allows user to adjust for various jobsite materials
- Ergonomic soft grip back handle provides comfort during use
- Blade changing lever loosens blade tension to allow for blade change
- Externally replaceable brushes allow for quick repairs on the jobsite



DWM120K \$349.99 each

14" CHOP SAW W/ QUIK-CHANGE™ KEYLESS BLADE CHANGE SYSTEM

- Powerful 15.0 Amp/5.5 HP (maximum motor HP) motor provides more overload capacity, increasing performance and durability
- QUIK-CHANGE™ Blade Change System increases productivity by providing the user the ability to change wheels without a wrench
- Exclusive QUIK-FENCE™ tool-free, 45° adjustable fence allows for fast and accurate angle cuts without using a wrench
- Quick-Lock Vise allows for fast clamping on different size materials to increase productivity
- Ergonomically designed "D" handle provides a more comfortable hand position, reducing fatigue and increasing productivity
- Extra wide solid steel base provides increased stability when cutting longer material. The four pre-drilled holes in the base allow easy bolt down to any work bench. The solid steel base also allows user to weld jigs or stops directly to the base.
- Heavy-duty lock down pin allows head of the saw to be locked in the carrying position without the use of a chain
- Heavy-duty compression spring provides smooth movement and greater durability than torsion springs
- Spindle Lock allows user to make wheel changes quickly and easily, saving time and money
- Large cutting capacity (5" round / 4-1/2" x 6-1/2" rectangle) provides the ability to cut a wide variety of materials
- Adjustable spark guard allows user to channel sparks
- Easily accessible brushes allow for convenient servicing on the worksite to minimize downtime



D28715 \$209.90 each

168 PIECE MECHANICS TOOLS SET

- 168 Piece Set.
- Quick Release, 72 Tooth Ratchet for high torque ratcheting.
- Removable Power Tools Accessory case
- Durable anti-slip vinyl bit driver with maximum comfort.
- Knurled Beauty Rings help reduce slippage for hand tightening applications.
- Exceed ANSI.



DWMT73803 \$149.89 each

12.0 AMP CORDED RECIPROCATING SAW

- Powerful 12.0 Amp motor designed for heavy-duty applications
- 4-position blade clamp allows for flush cutting and increased versatility
- Keyless lever-action blade clamp for quick and easy blade changes
- 0-2,900 strokes per minute and 1-1/8" stroke length deliver fast cutting
- Variable speed trigger allows user to instantly control speed at the trigger



DWE305 \$119.79 each

**Call for Promotions. All prices & part numbers subject to change*

WISE-GRIP® ORIGINAL™ STRAIGHT JAW LOCKING PLIERS

- Straight jaws provide maximum contact on flat, square, or hex work
- Ideal for tightening, clamping, twisting and turning
- Turn screw to adjust pressure and fit work. Stays adjusted for repetitive use
- Constructed of high-grade heat-treated alloy steel for maximum toughness and durability
- Classic trigger release designed to provide maximum locking force
- Hardened teeth are designed to grip from any angle



0302L3	7"	.....	\$14.25 each
0102L3	10"	.....	\$14.50 each
0502L3	10" Curved Jaw w/wire cutter	.....	\$14.50 each

WISE-GRIP® ORIGINAL™ LONG NOSE LOCKING PLIERS WITH WIRE CUTTER

- Long, straight nose provides easy access in narrow, hard-to-reach places. Ideal for precision work and hobbies, with convenient wire cutter
- Ideal for tightening, clamping, twisting and turning
- Turn screw to adjust pressure and fit work.
- Constructed of high-grade heat-treated alloy steel for maximum toughness and durability
- Hardened teeth are designed to grip from any angle



1402L3	6"	.....	\$15.00 each
1502L3	9"	.....	\$17.95 each

WISE-GRIP® LONG-REACH PLIERS

- 11" Long Reach BENT Nose Pliers 90 Deg
- Superior long reach design for work in confined areas
- Machined Jaws for maximum gripping strength
- Lifetime guarantee



1773387	LR90		\$24.50 each
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WISE-GRIP® GROOVELOCK PLIERS SETS

- Press and slide button quickly adjusts lower jaw
- Jaw grips on round, flat, square and hex shapes
- More groove positions provide for a better grip
- ProTouch™ Grips provide extra comfort and reduces hand fatigue
- Ratcheting action allows GrooveLock to be adjusted from the open position up to the work piece by pushing the handle up



2078710	3 pc Set GJ10R	.....	\$60.75 each
2078712	8 pc Set	.....	\$129.95 each
2078714	8 pc Mini Pro Set	.....	\$122.95 each

UTILITY SNIPS

- Compound cutting action with textured grips and E-Z close latch
- Great for cutting sheet metal, vinyl, plastic, rubber and many other applications
- Pro-Touch™ Grips provide superior comfort, resists twisting



2073113	Straight Aviation Snips		\$16.95 each
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FLAT CHISEL

For general chiseling and breaking work in brickwork, concrete and loose stone. Fully heat-treated for strength and long life. Forged from superior-grade steel, the working points of Irwin® chisels can be re-sharpened for longevity.



332003	1" x 12", SDS-Max		\$11.95 each
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CARPENTER SQUARE

- Permanent deep stampings for durability
- | | | | |
|---------|---------------------------|-------|--------------|
| 1794450 | Aluminum Carpenter Square | | \$13.25 each |
| 1794462 | Steel Carpenter Square | ..... | \$6.25 each |

RAFTER SQUARE

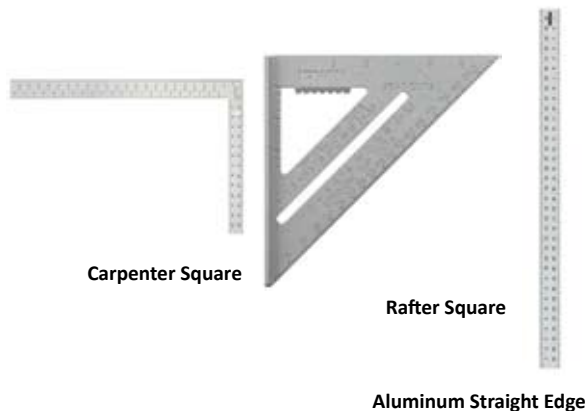
- Permanent deep markings
- Can be used as a protractor, saw guide, and tri & mitre square

1794464	Aluminum Rafter Square	.....	\$10.75 each
1794466	Hi-Vis Rafter Square	.....	\$4.25 each

ALUMINUM STRAIGHT EDGE

- Durable, rust-proof aluminum body
- Thermally bonded graduations with anodized finish
- 36"

1794479			\$9.25 each
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BI-METAL HOLE SAWS

- Variable depth gullets provide more efficient chip clearance
- 4/6 Variable pitch teeth for reduced noise and improved performance
- Electron beam weld for stronger, longer lasting teeth
- Bi-metal construction for toughness and long life



Part Number	Size	Price
373034BX	3/4"	\$5.75
373058BX	5/8"	\$5.75
373078BX	7/8"	\$5.75
373100BX	1"	\$5.95
373112BX	1-1/2"	\$6.50
373114BX	1-1/4"	\$5.95
373118BX	1 1/8"	\$5.95
373134BX	1-3/4"	\$7.95
373138BX	1-3/8"	\$7.95
373200BX	2"	\$7.95
373212BX	2-1/2"	\$10.95
373300BX	3"	\$11.25

**We also stock M.K. Morse Company Hole Saws*

SPEEDBOR® STANDARD LENGTH SPADE BITS

- Blue-Groove point and cutting edge for faster chip removal - 4x faster than standard spade bits
- Double cutting spurs scribe the outside of the hole reducing breakout
- 10% larger shank for added durability
- Grooved hex shank prevents slipping in drill chuck or bit extension
- Fits all standard quick change chucks



Part Number	Size	Diameter	Price
88808	6"	1/2"	\$3.50
88809	6"	9/16"	\$3.75
88810	6"	5/8"	\$3.75
88811A	6"	11/16"	\$3.75
88812	6"	3/4"	\$3.75
88813A	6"	13/16"	\$3.95
88814A	6"	7/8"	\$3.95
88815B	6"	15/16"	\$4.25
88816	6"	1"	\$4.25
88818	6"	1-1/8"	\$5.95
88820	6"	1-1/4"	\$5.95
88222	6"	1-3/8"	\$5.95
88824	6"	3/8"	\$5.95
99924	6"	1-1/2"	\$5.95

SPEEDBOR MAX SPEED BITS 6" STANDARD LENGTH BITS

- Three cutting spurs for faster, cleaner holes, less breakout, and extended drilling life.
- Full screw-point tip allows bit to self-feed for ease of drilling.
- Tapered tri-flute design for faster chip ejection and less binding.
- 1/4" quick-change shank reduces slipping in standard chucks and is compatible with all 1/4" quick-change chucks, including impact drills.

Part Number	Diameter	Flute Length	Shank Size	Price
3041001	1/2"	1-3/4"	1/4"	\$6.95 ea
3041002	2"	2"	1/4"	\$7.95 ea
3041004	3/4"	2-3/8"	1/4"	\$8.50 ea
3041004B (6 Pk)	3/4"	2-3/8"	1/4"	\$47.75 pk
3041005	7/8"	2-5/8"	1/4"	\$8.95 ea
3041007	1"	2-3/4"	1/4"	\$9.95 ea
3041009	1-1/4"	2-7/8"	1/4"	\$11.50 ea
3041009B (6 Pk)	1-1/4"	2-7/8"	1/4"	\$64.50 pk
3041021B (6 Pk)	1-1/2"	2-7/8"	3/8"	\$76.50 pk
3041006	6 Piece Set	1/2", 5/8", 3/4", 7/8", 1-1/4"		\$40.50 ea



29 PIECE DRILL BIT SET

- Oxide treatment resists corrosion, helps prevent bit from rusting
- Turbomax tip starts up to 10x faster
- Flatted shanks above 11/64" eliminates slip page in drill chuck
- Reduced shank above 3/8" allows the use of larger drill bits in a 3/8" chuck
- Rubber overmolded case protects kit
- Tap & Drill selection chart for convenient reference.
- Automatic indexing for easy bit access and identification
- Removable cartridges: easy to carry bits from case to worksite
- Sizes include 1/16" to 1/2" in 1/64" increments



3018005 \$103.05 each

SLOTTED POWER BITS

- Used for common round, oval, and flat head fasteners
- Designed for use in power drill chuck and chuck adapter
- 1/4" Shank Size
- 15/16" Overall Length



93109 6-8 Point Size \$0.89 each

93111 8-10 Point Size..... \$0.89 each

93113 10-12 Point Size..... \$0.89 each

POWER-GRIP™ 7 PIECE SCREW & BOLT EXTRACTOR KIT

- Designed for use with power tools
- 1/4" hex shank fits most power tools
- When you are faced with a rounded-off, rusted-tight or painted-over bolt, bolt extractors will break it free
- Reverse spiral flutes are designed to bite down to provide maximum gripping power
- High carbon steel ensures longer life and greater durability
- Universal lobular design fits all types of fasteners
- Set include bolt extractors to remove bolts sizes: 8mm, 10mm, 11mm, 3/16", 1/4", 5/16", 3/8", 7/16", 1/2" in drive size 1/4" and pastel carry case.



394100 \$39.95 each

SAFETY KNIFE

- Self-retracting spring action returns blade safely into the housing when not in use
- Interlocking nose reduces blade wobble
- Ergonomic grip fits comfortably in the hand
- Two blade positions - 2mm extension for box cutting and full extension for general use
- Tool-free entry
- Includes one Bi-Metal utility blade



2088600 Safety Knife \$7.95 each

2088100 5 Pack Replacement Blades..... \$2.35 pk

2084400 100 Count Replacement Blades..... \$29.50 pk

15" STANDARD COARSE CUT SAW

- M2™ Tooth Technology: patent-pending advanced tooth geometry and Tri-Ground™ teeth provide a fast, efficient cut
- Deep Gullets™ provide rapid removal of chips
- Easy-Start™ Front Teeth: 12pt. Extra-fine front teeth provide a rapid, smooth start
- Thick-Body™ Blade: delivers rigidity and control
- Tapered-Pitch™ nose improves clearance and stability
- Hardwood handle
- 1 mm blade thickness
- Tooth Count: 9 pt.



2011102 \$16.50 each

THE ORIGINAL™ LOCKING CHAIN CLAMP

- Chain holds and locks around any shape or size
- Ideal for awkward shape pieces
- Turn screw to adjust pressure and fit work. Stays adjusted for repetitive use
- Constructed of high-grade heat-treated alloy steel for maximum toughness and durability
- Classic trigger release designed to provide maximum locking force
- Jaw Capacity 18"
- Model 20
- Chain Size 9"



272R \$31.75 each

ORIGINAL™ LOCKING C-CLAMPS

- Wide-opening jaws provide greater versatility in clamping a variety of shapes
- Turn screw to adjust pressure and fit work. Stays adjusted for repetitive use
- Constructed of high-grade heat-treated alloy steel for maximum toughness and durability
- Classic trigger release designed to provide maximum locking force



17-CLAMP/19-CLAMP



20-CLAMP

17-CLAMP 6" w/Regular Tips, 2-1/8" Jaw Capacity.....\$13.50 each

19-CLAMP 11" w/Regular Tips, 4" Jaw Capacity.....\$22.50 each

20-CLAMP 11" w/Swivel Pads, 4" Jaw Capacity\$24.25 each

CUSTOMER NOTES:



IRWIN® TOOLS



2000 BOX BEAM LEVELS

- Continuous Edge increases level durability ensuring accuracy over time, protects center vial, and allows for continuous scribing
- Plumb Site® offers dual-sided, undistorted viewing in the plumb position and easy, more accurate plumb readings
- Retractable end caps allow for scribing into and through corners, increasing work efficiency



1794075	24"	.....	\$47.75 each
1794077	48"	.....	\$64.75 each
1794079	72"	.....	\$85.50 each

2500 BOX BEAM LEVELS

- Thick-walled high-grade aluminum frame provides extreme durability and resists jobsite wear and tear
- Continuous Edge increases level durability ensuring accuracy over time, protects center vial, and allows for continuous scribing
- Plumb Site® offers dual-sided, undistorted viewing in the plumb position and easy, more accurate plumb readings
- Over-molded rubber end caps provide shock-absorption, protecting the level's accuracy upon impact, and are removable for accurate leveling into corners
- Rare earth magnets are 5X stronger than strip magnets and allow for easy, hands-free steel construction work (2550 Series)



1794063	24" – 2500	.....	\$72.95 each
1794064	24" – 2550, Magnetic	.....	\$84.95 each
1794067	48" – 2500	.....	\$109.25 each
1794068	48" – 2550, Magnetic	.....	\$121.50 each
1794069	72" – 2500	.....	\$180.95 each

150T MAGNETIC TOOLBOX LEVEL

- Plumb Site®
- Pitch Vial to easily read slope
- Reinforced aluminum frame for durability



1794158	9"		\$14.75 each
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250 MAGNETIC TORPEDO LEVEL

- Die cast aluminum body provides extreme durability and strength
- 1.5° integrated button for easy 1/4" per foot drainage; button has a slight radius to ensure it sits securely on pipe
- Plumb Site® offers dual-sided, undistorted viewing in the plumb position and easy, more accurate plumb readings
- B-Tank valve key provides the ability to open an acetylene tank valve without stripping
- Rare earth magnets are 5X stronger than strip magnets and allow for easy hands-free steel construction work



1794153	9"		\$28.75 each
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1000 I-BEAM LEVEL

- Rigid aluminum I-Beam construction
- Rotating angle vial



1801094	48"		\$28.95 each
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2500E ELECTRONIC BOX BEAM LEVEL

- Electronic module with back-lit LCD wide-screen display
- Thick-walled high-grade aluminum frame
- Plumb Site®
- Removable end caps
- Continuous edge



1801099	48"		\$191.95 each
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IRWIN CAST ALUMINUM PIPE WRENCHES

- Heavy-duty cast aluminum housing is 40% lighter than cast iron and easier to maneuver
- I-Beam handle and wide design provides better weight distribution
- Drop-forged jaw is heat-treated to resist distortion or breakage
- Easy-spin adjusting nut is heat-treated for durability
- Hammer head design provides a flat surface for hammering
- Features a Lifetime Guarantee



2074112	12"	.....	\$50.95 each
2074114	14"	.....	\$52.50 each
2074118	18"	.....	\$66.50 each
2074124	24"	.....	\$103.25 each
2074136	36"	.....	\$167.25 each

IRWIN CAST IRON PIPE WRENCHES

- Constructed from the highest grade cast iron, forged and heat treated to ensure maximum durability.
- Unique hammer head design provides a flat surface for hammering
- Easy-spin adjusting nut is heat-treated for durability
- Wide I-beam handle design provides better weight distribution
- Drop-forged jaw is heat-treated to resist distortion or breakage
- Hardened teeth provide tremendous bite
- Housing constructed of heavy-duty cast iron



274105	8"	.....	\$21.95 each
274101	10"	.....	\$22.50 each
274106	12"	.....	\$28.75 each
274102	14"	.....	\$29.50 each
274103	18"	.....	\$37.00 each
274104	24"	.....	\$53.25 each
274107	36"	.....	\$109.50 each
274108	48"	.....	\$164.25 each



KLEIN WIRE STRIPPER/CUTTER

- Compact, lightweight wire-stripping and cutting tool.
- Narrow nose fits into tight places.
- Hardened steel with precision ground stripping holes.
- Do not use for cutting steel wire or bolts.
- Spring-loaded action for self-opening.
- Precision-ground stripping holes for easy removal of insulation.
- Easy-to-read wire gauge markings on both sides for stripping in either direction.
- Black-oxide finish resists corrosion.
- Color-coded handles: red indicates stranded wire, yellow indicates solid wire.
- Textured handles provide a firm, comfortable grip.
- Wire looping and bending holes.



- 11045 Strips/Cuts 10 - 18 AWG solid, yellow handle** \$14.95 each
11046 Strips/Cuts 16 - 26 AWG stranded, red handle..... \$14.95 each

KLEIN IRONWORKER'S SIDE-CUTTING PLIERS

- Custom, US-made tool steel.
- Hot-riveted joint ensures smooth action and no handle wobble.
- Induction hardened cutting knives for long life.
- Unique handle tempering helps absorb the "snap" when cutting wire.
- "Handform" handles for full gripping and cutting power.
- Precision-hardened plier head for on-the-job toughness.
- Sure-gripping cross-hatched knurled jaws.
- Plastic-dipped handles for comfort and ease of identification.
- Twists and cuts soft annealed rebar tie wire.
- Hook bend handle.
- Spring-loaded action for self-opening.
- Heavy-duty knurled jaws.
- Combination polished and black-oxide finish.
- 2000 Series - Cuts ACSR, screws, nails and most hardened wire.
- High-leverage design -- Rivet is closer to the cutting edge for 46% greater cutting and gripping power than other plier designs.



Part/Model #	Jaw Length	Jaw Width	Knife Length	Overall Length	Price
D201-7CST – Ironworker's, Plastic Dipped Handle	1-9/32"	1-5/32"	5/8"	9-1/4"	\$41.95
D2000-7CST Ironworker's, Heavy Duty	1-9/32"	1-5/32"	5/8"	9-1/4"	\$51.95
D2000-9ST Rebar Work, Heavy Duty	1-19/32"	1-1/4"	25/32"	9-3/8"	\$54.95
D213-9ST Ironworker's, Plastic Dipped Handle – High Leverage	1-19/32"	1-1/4"	25/32"	9-3/8"	\$39.95
D213-9NE High Leverage	1-19/32"	1-1/4"	25/32"	9-3/8"	\$35.95
D2000-9NE High Leverage, Heavy Duty	1-19/32"	1-1/4"	25/32"	9-3/8"	\$45.95

KLEIN HIGH-LEVERAGE DIAGONAL-CUTTING PLIERS

- Custom US-made tool steel.
- Induction hardened cutting knives for long life.
- Hot-riveted joint ensures smooth action and no handle wobble.
- Short jaws and beveled cutting edges permit close cutting of wire.
- Plastic-dipped handles for comfort and ease of identification.
- High-leverage design. Rivet is closer to the cutting edge for 36% greater cutting power than other plier designs.
- Heavy-duty cutting knives.
- Cuts ACSR, screws, nails and most hardened wire.
- Combination polished and black-oxide finish.
- Angled head design for easy work in confined spaces.



D228-8 & D248-8

Model Number	Jaw Length	Jaw Width	Jaw Thickness	Overall Length	Price
D228-8	13/16"	1-3/16"	7/16"	8 1/16"	\$26.95
D248-8	13/16"	1-3/16"	7/16"	8 1/16"	\$27.95

KLEIN TOOLS



KLEIN TOOLS

KLEIN CRIMPING/CUTTING TOOL — NON-INSULATED/INSULATED CONNECTORS

- Accommodates wire from No. 10 to 22 AWG.
- Specially hardened wire cutter in nose.
- Tapered nose design for working in confined spaces.
- Crimping die marked for insulated and non-insulated solderless terminals and connectors.
- Plastic-dipped, cushioned handles for comfort.
- Hot-riveted joint for smooth action and no handle wobble.



1005 \$32.95 each

KLEIN 7-PIECE CUSHION-GRIP SCREWDRIVER SET

- General-purpose selection of the most frequently used screwdrivers.
- Includes: three cabinet-tip, two Phillips-tip and two keystone-tip styles.



85076 \$65.50 each

ALL-PURPOSE PLIERS

- Strips and cuts 8-16 AWG solid and 10-18 AWG stranded wire.
- Long nose for extended reach, grabbing and looping wire.
- 6-32 and 8-32 screw shearing.
- Induction-hardened cutting knives for hard wire.
- Hot-riveted joint ensures smooth action with no handle wobble.
- Forged steel for maximum durability.
- Spring-loaded for self-opening action.
- Dual material Journeyman handles provide better grip.



J2068C \$44.95 each

LONG-NOSE PLIERS, SIDE-CUTTING

- Induction hardened cutting knives for long life.
- Knurled jaws for sure wrapping and looping.
- Slim head design for working in confined areas.
- Hot-riveted joint ensures smooth action and no handle wobble.
- Curved handles provide greater tool control.
- Plastic-dipped handles for comfort and ease of identification.
- Custom, US-made tool steel.



D203-6 6" \$22.50 each

HEAVY-DUTY LONG-NOSE PLIERS - SIDE-CUTTING & WIRE STRIPPING

- Cleanly strips 12 AWG wire.
- Heavier design for greater cutting power.
- Extended handles provide added reach and leverage.
- Slim head design for working in confined areas.
- Induction hardened cutting knives for long life.
- Hot-riveted joint ensures smooth action and no handle wobble.
- Plastic-dipped handles for comfort and ease of identification.
- Custom, US-made tool steel.



D203-8N 8" \$33.95 each

DEPTHFINDER - STEEL FISH TAPE

- High strength spring steel fish tapes are stiff for long runs and are great for heavy duty wire pulls.
- Laser etched markings in 1' (0.3 m) increments allow you to accurately measure depth of conduit runs & determine amount of tape left to pay out.
- Polypropylene case and handle offer the maximum in impact resistance.
- Raised fingergrrips transfer 100% of the winding power from your hand and fingers.
- Full grip style handle gives you a firm, steady grip as you pull tape from the case.
- Unique sloped handle optimizes hand position for quick hand-over-hand rewinds.
- The 13" (330 mm) case diameter means you can reel in 15% more tape in a single revolution than 12" (305 mm) tapes
- Patents: D574,277; 8,212,178; 8,168,921; 8,164,025. Other patents pending.



56003 1/8" x 125' \$59.95 each

CONSTANT SWING TUBE CUTTER

- Features an enclosed feed screw to eliminate clogging and jamming, grooved rollers for close-to-flare cuts, and a fold-away reamer.
- X-CEL Knob – cut tubing more quickly and easily with our larger, more ergonomic designs.
- X-CEL Wheel Pin – change your cutter wheel quickly using our new ball detent design... no tool needed...no lost clips!
- Spare cutter wheel included in the knob.
- Made from high-strength zinc alloy.
- Cuts copper, brass, and aluminum tubing and thin-wall conduit.



RID31622 Std Wheel E3469, 1/8" to 1-1/8" Capacity\$28.50 each

SCREW FEED TUBING CUTTER

- Clean, square cuts are easily made on copper, brass, aluminum and thin-wall steel.
- X-CEL Knob – cut tubing more quickly and easily with our larger, more ergonomic designs.
- Features a convenient fold-away reamer.



RID32910 Std Wheel F-158, 1/8" to 1"\$34.95 each

TOP SCREW BENCH CHAIN VISES

- Crank handle is anchored to base.
- Rugged cast-iron base has handy pipe rest and bender. Capacities of 1/8" through 8".
- Two models available for plastic pipe. Toothless jaws are neoprene-coated to prevent scoring of pipe.



Part Number	Model Number	Pipe Capacity	Price
RID40195	BC410	1/8" to 4"	\$243.95
RID40210	BC610	1/4" to 6"	\$396.85

PORTABLE TRISTAND® CHAIN VISE

Each TRISTAND® pipe vise features integral folding legs for easy transport and setup, tool hangers and a base which overhangs the front legs for clear tool swing. Optimized base layout to maximize working area, convenient lug to clamp the weld ground, rugged leg chain for the tough demands and a durable tool tray.

Part Number	Model Number	Pipe Capacity	Price
RID36273	460-6	1/8" to 6"	\$468.75



HAND USE PIPE TAPS

- Made from carbon steel in right hand configuration only.
- These taps are especially suited for restricted area work.
- All taps have taper of 3/4" per foot.
- Marked with drill size for pilot hole

Part #	Model #	Description	Drill Size	Nominal Pipe Size	Thread	Price
RID35820	E-5113	1/4" Pipe Tap – NPT	2-1/64"	1/8"	27-27	\$16.25
RID35830	E-5115	1/4" Pipe Tap – NPT	45/64"	1/2"	14-14	\$27.75
RID35835	E-5116	3/4" Pipe Tap – NPT	29/32"	3/4"	14-14	\$39.75
RID35840	E-5117	1" Pipe Tap – NPT	1-31/64"	1-1/4"	11-1/2-11-1/2	\$59.75
RID35855	E-5120	2" Pipe Tap – NPT	2-13/64"	2"	11-1/2-11-1/2	\$189.95



PIPE AND TUBING CUTTER WHEELS

Part Number	Model Number	Price
RID44185	E-1032	\$21.40
RID33105	F-3	\$11.90
RID33125	F-229	\$19.95
RID33145	F-367	\$21.50
RID33100	F-515	\$9.85
RID33120	F-515	\$15.65
RID33190	E-4546	\$8.65
RID41317	E-3469	\$12.75



TUBING BENDERS

- Designed for bending annealed copper, steel and stainless with a wall thickness less than or equal to 0.06" (1.5 mm) to a maximum of 180°.
- Offset cushion grip handles for comfort when forming 180° bends. A 90° start angle and unique oil-absorbing shoe minimize bending effort while forming accurate bends.



Part Number	Model Number	Tube Size (actual O.D.)	Bend Radius	Price
RID36097	406	3/8"	15/16"	\$89.95
RID36122	404	1/4"	5/8"	\$74.95
RID36132	408	1/2"	1-1/2"	\$135.75

RIDGID TOOLS



EXPOSED RATCHET THREADER SET

Includes Die Heads, Ratchet Assembly, Ratchet Handle and Alloy Dies. Uses the same 12-R Dies in Die Head. Includes carrying case. NPT, Model 12-R



RID36475 Pipe Capacity 1/2" to 2"\$768.50 each

NO. 65R-C MANUAL RECEDING THREADER

- Threads 1"-2" pipe.
- Jam-proof drive pawl.
- Cam workholder sets instantly.
- Right-hand only.
- Model 65R-C
- NPT w/1 set High-Speed Dies



RID36565 Threads 1" to 2" Pipe.....\$895.95 each

RECEDING GEARED THREADER

- Jaw clutch prevents jamming.
- Simple adjustment for tapered or straight threads.
- Cam-type workholder sets instantly.
- Fully enclosed gearing.
- Right-hand only.
- Model 141
- NPT with 1 Set High-Speed Dies



RID36620 Threads 2-1/2" to 4" Pipe\$2,767.00 each

NO. 65R-TC MANUAL RECEDING THREADER

- Threads 1"-2" pipe.
- True centering workholder.
- Jam-proof.
- Right-hand only
- Model 65R-TC
- NPT w/1 Set High-Speed Dies



RID36570 Threads 1" to 2" Pipe.....\$1,167.00 each

MODEL 700 POWER DRIVE

- Heavy-duty hand-held power drive
- Designed for RIDGID No. 12-R die heads. Other RIDGID die heads (OO-R, OO-RB, 11-R) using adapters. Also used with 258/258XL pipe cutters
- Weight: 25 lbs
- Double-throw reversible switch
- Spur gear reduction face gear drive.
- Spring-loaded adapter pawls. Hardened steel spindle gear.
- Cast aluminum body
- 12-R Die Heads



RID41935 26-30 RPM, 115v, 1/2 HP\$1,727.50 each

CAST-ALUMINUM PIPE WRENCHES



RID31090	10"	.....	\$44.75 each
RID47057	12"	.....	\$53.95 each
RID31095	14"	.....	\$59.95 each
RID31100	18"	.....	\$75.50 each
RID31105	24"	.....	\$120.50 each
RID31110	36"	.....	\$215.25 each
RID31115	48"	.....	\$421.95 each

HEAVY-DUTY PIPE CUTTERS

- Swirl flame provides a hotter, more efficient fast, clean pipe cutting by hand or power.
- Extra-long shank protects adjustment threads, while an extra-large handle is provided for quick, easy adjustment.
- Can be converted to 3-wheel cutter by replacing rollers with cutter wheel, or the 2A and 4S can be ordered as 3-wheel model for use in areas where a complete turn is not possible.
- Second handle on 3-S, 4-S and 6-S makes two-man leverage possible on large pipe sizes.



RID32820 - 2A HD	1/8" - 2"	.....	\$195.95 each
RID32830 - 3S HD	1" - 3"	.....	\$274.95 each
RID32840 - 4S HD	2" - 4"	.....	\$420.00 each
RID32850 - 6S HD	4" - 6"	.....	\$589.95 each

CAST-IRON PIPE WRENCHES



RID31010	10"	.....	\$28.95 each
RID31015	12"	.....	\$33.25 each
RID31020	14"	.....	\$36.95 each
RID31025	18"	.....	\$53.75 each
RID31030	24"	.....	\$84.95 each
RID31035	36"	.....	\$182.50 each
RID31040	48"	.....	\$280.50 each
RID31045	60"	.....	\$416.75 each

**Only the most popular selections are shown. Full line of Ridgid available. Call for details.*

11-PIECE FATMAX® SCREWDRIVER SET

- Ergonomically designed tri-lobe handle provides maximum tip torque
- Durable bi-material handle with comfort grip
- Rugged handle resists job site environment and heavy-duty use
- Magnetic tips for secure grip on fasteners



Includes:

- Standard: 1/4" Stubby, 1/4" x 4", 5/16" x 6"
- Cabinet: 1/8" x 3", 3/16" x 3"
- Phillips®: 0pt x 2-3/8", 2pt Stubby, 1pt x 3", 2pt x 4", 3pt x 6"
- Hybrid Offset: 1/4" Slotted, 2pt Phillips®

STAN62.502 \$31.50 each

6-PIECE VINYL GRIP SCREWDRIVER SET

- Vinyl grip handle for comfort
- Durable alloy steel blade
- Precision-formed tips for a secure fit
- Chrome-plated bars for corrosion resistance
- Black oxide tips for use in electrical applications



Includes:

- Standard: 1/4" x 4", 5/16" x 6"
- Cabinet: 3/16" x 3", 3/16" x 6"
- Phillips®: 1pt x 3", 2pt x 4"

STAN66-565 \$29.95 each

201 PIECE MECHANICS TOOL SET

- Chrome Vanadium Forged Body for torque, strength, and durability
- Full Polish Chrome Finish for anti-corrosion protection
- Quick Release allows user to remove extensions or sockets with one hand
- Meets or Exceeds ANSI specifications
- Tough and Durable Carry Case for easy storage and mobility
- Lifetime Warranty



STMT71654 \$87.50 each

3-3/32" HIGH VISIBILITY PLASTIC LINE LEVEL

- Special hooks allow level to slide freely
- Flat bottom for surface leveling
- High visibility tinted liquid provides clear readings



42-193 \$1.75 each

25' X 1" POWERLOCK® TAPE RULE

- 7' blade standout
- Mylar® polyester film extends life of entire blade
- Chrome high-impact ABS case is job site tough
- Secure blade lock won't creep during measurements
- 16" and 19.2" stud center markings simplify framing jobs
- Corrosion-resistant Tru-zero end hook for accurate measurements



STAN33-425 25' x 1" Tape \$14.95 each

FATMAX® TAPE RULE

- 11' blade standout
- 1-1/4" wide blade for easy readability
- BladeArmor™ coating on the first 4-1/2" maximizes durability of the blade
- Mylar® polyester film extends life of entire blade
- High-impact ABS case with durable rubber-holds up to heavy use
- Top-forward blade lock makes locking and unlocking easy
- 16" and 19.2" stud center markings simplify framing jobs
- Cushion grip provides comfortable, slip-resistant hold
- Specially designed multi-catch hook grabs on top or bottom for versatility
- Three-rivet, corrosion-resistant Tru-zero end hook for accurate measurements



STAN33-725 25' X 1-1/4" Tape \$30.50 each

STAN33-735 35' X 1-1/4" Tape \$36.95 each

6" CLASSIC 99® RETRACTABLE UTILITY KNIFE

- Interlocking nose to hold blade securely
- Three-position retractable blade
- Blade storage in handle



10-099 Utility Knife \$5.95 each

11-921A Replacement Blades, Pack of 100 \$20.95 each

4-1/4" POCKET KNIFE WITH ROTATING BLADE

- Powder-coated, epoxy handle
- Safety blade lock
- Replaceable stainless-steel blade
- Blade folds into handle for safe storage



STA10-049 \$8.95 each

6" SHARPTOOTH™ SAW

- Aggressive Multi-Purpose Saw with induction hardened teeth
- Fast Cuts with push & pull strokes
- Contoured, Sturdy Handle is designed for comfort & control
- Handle Offers Square/Mitre Feature with 45° and 90° angles



15-726 \$9.95 each

URREA PROFESSIONAL TOOLS



STANDARD COMBINATION WRENCHES - 12 Point

Model Number	Opening	Length	Price
1212URR	3/8"	6"	\$6.50
1214	1/2"	8"	\$6.95
1216A	1/2"	7"	\$6.75
1218	9/16"	7-1/2"	\$7.75
1220A	5/8"	8-1/8"	\$8.25
1224	3/4"	9-3/3"	\$10.95
1228	7/8"	11-1/2"	\$15.50
1230-A	15/16"	12-3/8"	\$16.50
1232	1"	13-1/4"	\$20.50
1234A	1-1/16"	14-1/8"	\$22.95
1236	1-1/8"	15-3/8"	\$27.95
1240	1-1/4"	16-3/4"	\$33.50
1242	1-5/16"	17-5/8"	\$49.50
1244	1-3/8"	18-1/2"	\$52.50
1246	1-7/16"	19-3/8"	\$63.50
1248	1-1/2"	20-1/4"	\$66.50
1250A	1-9/16"	23"	\$63.50
1252	1-5/8"	23"	\$76.50
1254	1-11/16"	23"	\$80.50
1256	1-3/4"	25"	\$92.95
1258	1-13/16"	25"	\$97.95
1260	1-7/8"	28"	\$121.25
1264	2"	28"	\$125.50
1274	2-5/16"	30-1/2"	\$271.50
1276	2-3/8"	30-1/2"	\$274.95
1278	2-7/16"	30-1/2"	\$303.50
1280	2-1/2"	30-1/2"	\$311.25



15 PIECE STANDARD COMBINATION WRENCH SET (Includes the following items)

Model	Opening	Length
1210	5/16"	5-1/2"
1212-URR	3/8"	6"
1214	7/16"	6-1/2"
1216	1/2"	7"
1218	9/16"	7-1/2"
1220A	5/8"	8-1/16"
1222	11/16"	8-7/8"
1224	3/4"	9-3/4"
1226	13/16"	10-5/8"
1228	7/8"	11-1/2"
1230	15/16"	12-3/8"
1232	1"	13-1/4"
1234	11/16"	14-1/8"
1236	1 18/"	15-3/8"
1240	1-1/4"	16-3/4"
E104	Pouch	



1200F \$208.25 each

7 PIECE STANDARD COMBINATION WRENCH SET (Includes the following items)



Model Number	Opening	Length
1212URR	3/8"	6"
1214	7/16"	6-1/2"
1216	1/2"	7"
1218	9/16"	7-1/2"
1220A	5/8"	8-1/16"
1222	11/16"	8-7/8"
1224	3/4"	9-3/4"
E104	Pouch	

1200H 7 pc Set \$55.95 each

***OTHER BRANDS AVAILABLE: ARMSTRONG, WRIGHT, ETC. PLEASE CALL FOR DETAILS.**

12-POINT FRACTIONAL BLACK OFFSET STRIKING WRENCHES

Model Number	Opening	Length	Price
2616SW	1"	8-1/2"	\$32.50
2617SW	1-1/16"	8-1/2"	\$34.50
2618SW	1-1/8"	8-1/2"	\$36.50
2619SW	1-3/16"	10-3/4"	\$39.95
2620SW	1-1/4"	10-3/4"	\$39.95
2622SW	1-3/8"	10-3/4"	\$44.95
2623SW	1-7/16"	12"	\$47.95
2624SW	1-1/2"	12"	\$49.75
2626SW	1-5/8"	12-1/4"	\$57.95
2627SW	1-11/16"	12-1/4"	\$62.95
2628SW	1-1/4"	13-7/16"	\$65.50
2629SW	1-13/16"	13-7/16"	\$67.25
2630SW	1-7/8"	13-7/16"	\$70.95
2632SW	2"	13-7/16"	\$84.75
2635SW	2-3/16"	13-1/2"	\$115.95
2636SW	2-1/4"	13-1/2"	\$118.95
2638SW	2-3/8"	14"	\$120.95
2641SW	2-9/16"	15-1/4"	\$145.95
2644SW	2-3/4"	15-1/4"	\$185.50
2647SW	2-15/16"	16-1/2"	\$187.50



FORGED DEEP THROAT C-CLAMPS

406-C	0" to 6"	\$31.50 each
408-C	0" to 8"	\$44.75 each
412-C	0" to 12"	\$85.50 each



5 PIECE SPIRAL SCREW BOLT EXTRACTOR SET

- For 1/8" to 3/4" Screws
- Vinyl Pouch



9500B..... \$15.95 each

5 PIECE STRAIGHT PIPE EXTRACTORS SET

- 1/8" to 3/8"
- Vinyl Pouch



9500A..... \$24.95 each

ALIGNMENT BARS

Useful tool for prying, aligning and positioning mechanical parts or pipe flange

2124B	3/4" Between Hexagon Surfaces – 20" Length	\$29.95 each
2125B	7/8" Between Hexagon Surfaces – 30" Length	\$47.95 each



***Full line of URREA Professional Tools Available
Call for more information**

URREA PROFESSIONAL TOOLS



SOCKETS

12-POINT DEEP HAND SOCKETS

In fractional sizes with accessories – 1/2" Drive

- 5300A 15 Piece Set -- Sizes 1/2" to 1 1/8", Metal Box.....\$199.95 each
 5400PB 20 Piece Set -- Sizes 3/8" to 1-1/4", Blow Molded Case.....\$141.95 each

5300A



5400PB

IMPACT SOCKET SET ON RAIL AND CLIPS

1/2" Drive – Fractional Sizes

- 74103 12-Point, 13 Piece -- Sizes 3/8" to 1-1/8", Cardboard Box.....\$107.50 each



3/4" DEEP IMPACT SOCKETS – 6 POINT

Part Number	Size	Price
7520L	1-1/4"	\$27.50
7525L	1-9/16	\$35.00
7526L	1-5/8"	\$36.95
7527L	1-11/16"	\$37.25
7528L	1-3/4"	\$38.95
7529L	1-13/16"	\$41.75
7530L	1-7/8"	\$46.75
7531L	1-15/16"	\$48.95
7532L	2"	\$49.95



RATCHETS

CHROME REVERSIBLE RATCHETS

5449	10-1/8" – 1/2" Drive	\$32.25
5450	16" Long-Handle – 1/2" Drive	\$43.50
5649	20" – 3/4" Drive, Pear-Head	\$88.25



5449



5450



5649

WRENCHES

TORQUE WRENCHES

60143	24" – 1/2" Drive, 50-250 FT/LB Torque	\$305.75
6020 URREA	42-1/4" – 3/4" Drive, 100-600 FT/LB Torque	\$748.95

SPUD WRENCHES

712SC	16" Long – Adjustable	\$47.75
C909	1-7/16" Opening, Open-End Structural	\$59.95
5449 14BL	14" – 1/2" Drive, Structural	\$44.95

BOX END WRENCHES

1155A	1-1/4" X 1-5/16"	\$44.95
1162	1-7/16" X 1-1/2"	\$66.50



60143



C909



5449 14BL



1155A/1162

5 PIECE CHISEL SET IN CASE

- 5/16" (9.5mm), 7/16" (12.7mm), 1/2" (15.8mm), 5/8" (19.0mm), 3/4" x 8" (22.2mm)

- 86A\$21.50 each



1/2" DRIVE EXTENSIONS

5461	5"	\$7.95
5463	10"	\$11.95

BREAKOVER BARS

5467	15-3/4" – 1/2" Drive	\$32.95
5668	20" – 3/4" Drive	\$63.75



7 PIECE DRIVE PIN PUNCH SET

- 47A\$33.50 each



7 PIECE DRIFT PUNCH SET

- 96A\$68.25 each



UNIVERSAL JOINTS - SWIVELS

7470P	1/2" Drive	\$25.95
7570	3/4" Drive	\$69.75

*Only the most popular sizes are listed. Please call for pricing on any sizes/configurations not shown here.



SANDING

NON-WOVEN FLAP DISK

High performance non-woven material for long disc life



DAAH7GVF05 4-1/2" x 5/8"-11, Fine Grit \$17.95 each

QUICK CHANGE SANDING DISCS - HIGH PERFORMANCE

High performance aluminum oxide or Non-Woven material for long disc life. QDC mounting is the fastest method for changing discs.



DALD1C081A 2" 80g HP QDC, Aluminum Oxide..... \$1.95 each
 DALN1C081A 2" 80g HP QRC, Aluminum Oxide \$1.95 each
 DALN1E0850 3" 80g HP QRC, Aluminum Oxide \$2.25 each
 DALN7CMD25 2" Medium HP, Nonwoven QDC..... \$2.95 each

FLAP DISCS - EXTENDED PERFORMANCE

- Extended Performance flap design lasts 2.5x's longer than standard flap discs
- Premium zirconia cloth provides aggressive grinding action 40% faster than standard flap discs
- Proprietary design provides removal rate of a grinding wheel with finish of a fiber resin disc



DW8250 4-1/2" x 7/8" 40g \$6.95 each
 DW8251 4-1/2" x 7/8" 60g..... \$6.95 each
 DW8252 4-1/2" x 7/8" 80g..... \$6.95 each
 DW8254 4-1/2" x 5/8"-11 40g..... \$8.25 each
 DW8255 4-1/2" x 5/8"-11 60g..... \$8.25 each
 DW8256 4-1/2" x 5/8"-11 80g..... \$8.25 each
 DW8258 5" x 7/8" 40g \$8.25 each
 DW8259 5" x 7/8" 60g \$8.25 each
 DW8270 7" x 5/8"-11 40g \$16.95 each

TYPE 29 FLAP DISCS - HIGH PERFORMANCE

- Zirconia grit enables 3X faster material removal than fiber resin metal sanding discs
- Premium abrasive cloth provides up to 15 X longer life than fiber resin metal sanding discs
- Type 29 fiberglass backing provides grinding angle of 20-25 degrees



DW8311 4-1/2" x 5/8"-11 40g.....\$7.25 each
 DW8312 4-1/2" x 5/8"-11 60g\$5.50 each
 DW8313 4-1/2" x 5/8"-11 80g.....\$6.50 each

TYPE 29 FLAP DISC - ZIRCONIA T29 CONTAMINANT-FREE

- Zirconia grit enables 3X faster material removal than fiber resin metal sanding discs
- Premium abrasive cloth provides up to 15 X longer life than fiber resin metal sanding discs
- Type 29 fiberglass backing provides grinding angle of 20-25 degrees



DWA8207H 4" x 5/8" 60 Grit\$4.95 each

TYPE 27 FLAP DISC - HIGH PERFORMANCE

- Zirconia grit enables 3X faster material removal than fiber resin metal sanding discs
- Premium abrasive cloth provides up to 15 X longer life than fiber resin metal sanding discs
- Type 27 fiberglass backing provides grinding angle of 5-15 degrees



DW8378 7" x 5/8"-11 80g type 27 HP flap disc..... \$9.95 each

NON-WOVEN HAND PAD

High performance non-woven material for long life. Flexible material easily conforms to surface.

DAXU7AFN10 6" x 9", Fine \$10.25 each



CUTTING

TYPE 1 FLAT WHEELS - HIGH PERFORMANCE FOR METAL AND STAINLESS CUTTING

- Proprietary aluminum oxide grain combination for aggressive cutting action and long life
- 2 full sheets of fiberglass for durability and safety

DW8062-DW8726



Part #	Size	Description	Price
DW3511	7" x 1/8" x 5/8"	Diamond knockout arbor for use with worm drive saws	\$3.25
DW8062	4-1/2" x .045" x 7/8"	Thin .045" wheel design for fast burr free cutting	\$1.95
DW8063	5" x .045" x 7/8"	Thin .045" wheel design for fast burr free cutting	\$2.25
DW8725	6" x .040" x 7/8"	Thin .045" wheel design for fast burr free cutting	\$1.95
DW8726	6" x .045" x 7/8"	Thin .045" wheel design for fast burr free cutting	\$1.95

DW3511

DEWALT ABRASIVES



TYPE 1 FLAT WHEELS: HIGH SPEED GAS SAW CUTOFF WHEELS

- Softer Formulation For Faster Cutting
- High grain concentration for aggressive cutting action and smoother running wheels
- 2 full sheets of thicker fiberglass to withstand extreme applications and hold up to high speeds



DWA8030	14" x 1/8" x 1"	\$6.50 each
DWA8031	14" x 1/8" x 20mm	\$6.50 each

DIAMOND EDGE CHOP SAW BLADE

- Diamond Edge provides 100x the life vs standard DEWALT chop saw wheel
- Advanced Brazing Technology cuts metal with the speed of a conventional abrasive blade
- Steel Blade Core provides constant cutting depth, capacity and stability of a solid core
- Exposed Diamond Matrix allows the blade to cut concrete, plastic, fiberglass, rubber, non-ferrous metals and other soft materials without loading



DW8500	14" x 1"	\$199.00 each
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GRINDING

TYPE 27 - DEPRESSED CENTER GRINDING WHEELS

- Bonded Abrasives
- Thin .045" wheel design for fast burr free cutting
- Specially treated grain combination for aggressive cutting action
- Proprietary material mix ensures durable long life wheels
- 2 full sheets of fiberglass for durability and safety



DW4514	4-1/2" x 1/4" x 7/8", High Performance Metal	\$2.95 each
DW4523	4-1/2" x 1/4" x 5/8"-11, High Performance Metal	\$3.50 each
DW4542	4-1/2" x 1/4" x 5/8"-11 Fast Cutting Abrasive	\$3.50 each
DW4623	5" x 1/4" x 5/8"-11, High Performance Metal	\$4.95 each
DW4624	6" x 1/4" x 7/8", High Performance Metal	\$4.95 each
DW4626	6" x 1/4" x 5/8"-11, High Performance Metal	\$5.95 each
DW4954	9" x 1/4" x 5/8"-11, High Performance Metal	\$7.50 each
DW4999	7" x 1/4" x 5/8"-11, High Performance Metal	\$5.95 each
DW8407	7" x 1/4" x 5/8"-11, Aluminum	\$9.95 each
DWA8907	4-1/2" x 1/8" x 5/8"-11 Ceramic Abrasive	\$9.50 each
DWA8909	4-1/2" x 1/4" x 5/8"-11 Ceramic Abrasive	\$9.95 each
DWA8912	5" x 1/8" x 7/8" Ceramic Abrasive	\$9.50 each
DWA8914	5" x 1/4" x 7/8" Ceramic Abrasive	\$10.25 each
DWA8921	6" x 1/4" x 5/8"-11 Ceramic Abrasive	\$12.95 each
DWA8924	7" x 1/8" x 7/8" Ceramic Abrasive	\$11.25 each
DWA8927	7" x 1/4" x 5/8"-11 Ceramic Abrasive	\$15.25 each
DWA8933	9" X 1/4" X 5/8-111 Ceramic Abrasive	\$19.95 each

DIAMONDS CUP GRINDING WHEELS - EXTENDED PERFORMANCE

- High Diamond concentration for long life and aggressive material removal
- Large Grinding segments with heat treated steel bodies which provides increased durability and wheel life
- Double row diamond cup grinding wheel

DW4773	7"	\$75.50 each
DW4774	4-1/2"	\$49.95 each



WIRE BRUSHES

STRINGER WIRE WHEEL BRUSHES - HIGH PERFORMANCE

- High tensile, heat treated carbon or stainless steel wire provides long lasting aggressive brushing action
- Internal holding plate construction provides reduced knot movement and increased control and brush life



DW49202B	6" x 5/8"-11 HP .020 CS	\$17.50 each
DW49204B	4" x 5/8"-11 HP .020 SS	\$13.95 each
DW4925B	4" x 5/8"-11 HP .020 CS	\$8.50 each

CUP BRUSHES - HIGH PERFORMANCE

- Constructed with internal holding plate to ensure consistency and safety
- Wire is 100% inspected to meet demanding quality specifications
- Carbon Steel



DW4910	3" x 5/8"-11 HP .020 CS	\$12.75 each
DW4916	4" x 5/8"-11 HP .020 CS	\$19.50 each
DW4917	6" x 5/8"-11 HP .020 CS	\$41.50 each
DW49159	6" x 5/8"-11 HP .025 CS	\$41.95 each



ABRASIVES

PFERD KNOT WHEEL BRUSHES – STRINGER BEAD TWIST

Stringer bead knot wheel brushes are tightly twisted for low flex, high impact brushing action. Designed for root and hot pass weld cleaning in pipe joining applications. Also for general use where a narrow face, aggressive brush is desired for controlled, confined surface contact area.

Part #	Dia.	Arbor Hole / Thread	Wire Size	# of Knots	Face Width	Max RPM	Price
ADV82186	4"	5/8-11	.020 CS	32	3/16	20,000	\$11.25
ADV82479	4-7/8"	5/8-11	.020 CS	38	3/16	15,000	\$16.75
ADV82488	6"	5/8-11	.020 CS	56	3/16	12,500	\$19.75
ADV82611	6"	5/8-11	.020 SS	40	3/16	12,500	\$35.95
ADV82604	4-7/8"	5/8-11	.020 SS	38	3/16	15,000	\$34.95



PFERD KNOT CUP BRUSHES

For use on large surfaces where a great deal of roughing is required. Good for corners and angles, and removal of contaminants such as scale, concrete, slag, and marine growth.

- External Nut
- Single Row
- Standard Twist
- Carbon Steel Wire

Part #	Diameter	Thread Size	Wire Size	Trim Length	Max RPM	Price
ADV82231	3-1/2"	5/8-11	.020	7/8	12,500	\$24.50
ADV82219	2-3/4"	5/8-11	.014	7/8	14,000	\$20.25
ADV82329	2-3/4"	5/8-11	.014	7/8	14,000	\$29.95



DIAMOND STANDARD GOLD SEGMENTED SMALL DIAMETER BLADES

- Very good quality & good life
- For use on electric circular saws and right angle grinders
- General Purpose – For hard materials and concrete



11347 4.5" x 7/8"\$29.95 each

DIAMOND STANDARD GOLD HIGH SPEED BLADES

- Better quality diamond & better cutting value
- Diamond depth of .394"
- Segment height of .472"
- For use on high speed, masonry and low HP walk behind saws
- General Purpose -- For hard materials and concrete



57720 14" x 1/8"\$159.75 each

DIAMOND STAR BLUE DOUBLE ROW CUP GRINDERS

- Good quality diamond and good grinding value
- For use on right angle grinders



70387 4.5"\$60.75 each

DIAMOND IMPERIAL PURPLE HIGH SPEED BLADE

- Better quality diamond and very good cutting life
- Diamond depth of .354"
- Segment height of .433"
- H8I - General purpose - very good life
- H10I - Asphalt, green concrete, brick and block - very good life

78976 14" x .125"\$225.75 each



DIAMOND STAR BLUE TUCK POINT BLADES

- For use on electric circular saws and right angle grinders
- General purpose tuck pointing in mortar joints



74967 4.5" x 1/4"\$37.95 each

DIAMOND STAR BLUE HIGH SPEED BLADES

- For use on high speed, masonry and low HP walk behind saws
- Good quality diamond and good cutting value
- Diamond depth of .394"
- Segment height of .472"



85261 14" x 1/8"\$101.50 each

DIAMOND 11 STAR BLUE TURBO CUP GRINDER

- General grinding and removal
- Spiral turbo for a fast grind
- Try the ring style for a smoother finish



90193 7" x 5/8"\$68.50 each

**Full Line of Diamond Blades, Grinding Products and Machines offered from Diamond Products. Call for details.*



PFERD ABRASIVES

A-11 MOUNT POINTS



Part #	Shape/Form	Diameter x Length (In)	Shank Diameter	Grit	Max RPM	Price
Vitrified Bond - Silicon Carbide, Hardness Grade R - A Shape						
PFD31061	A-11	7/8-2	1/4	30	24,240	\$3.25
Resin Bond - Aluminum Oxide, Hardness Grade N - A Shape						
PFD35113	A-11	7/8-2	1/4	30	25,420	\$4.50
PFD35115	A-12	11/16-1 1/4	1/4	30	38,050	\$4.50

PFERD MOUNTED FLAP WHEELS

1/4" Shank - Aluminum Oxide A. Flap wheels with 1/4" shank and aluminum oxide A grain are universally suitable for all materials.



Part #	Diameter (in)	Length	Shank Diameter	Grit	Max RPM	Price
PFD45184	1	1	1/4	60	25,000	\$5.50
PFD45185	1	1	1/4	80	25,000	\$5.50
PFD45232	1-1/2	1	1/4	60	23,000	\$4.75
PFD45233	1-1/2	1	1/4	80	23,000	\$5.25
PFD45238	2	1	1/4	60	23,000	\$6.95
PFD45239	2	1	1/4	80	23,000	\$6.75
PFD45208	3	1	1/4	60	20,000	\$9.75
PFD45209	3	1	1/4	80	20,000	\$9.75

GRINDING WHEELS FOR STAINLESS STEELS

Universal Line PS-FORTE: A 24 L PSF INOX

General purpose grinding wheel for use on all metals. Smooth grinding action and fast removal rates with minimal contact pressure.

- Abrasive: Aluminum Oxide
- INOX: Manufactured without addition of ferrous, sulphurous or chlorinated fillers.
- Application: Surface grinding, edge grinding
- Recommendation for Use: Recommended for angle grinders of all power output levels.



Part #	Diameter (in)	Thickness	Arbor Hole	Grit	Max RPM	Price
PFD61002	4.5	1/4	7/8	24	13,300	\$2.75

**Many other sizes/styles available. Call for details.*

REINFORCED GRINDING WHEELS

Reinforced Grinding Wheels for Steel, Cast Iron: Type 27 (Depressed Center), Type 28 (Saucer)

Performance grinding wheel provides good removal rates and long service life for reduced wheel changes. Particularly recommended for use in severe, high pressure grinding applications (e.g. edge grinding, beveling, etc).

- Abrasive: Aluminum Oxide
- Application: Weld grinding, edge grinding
- Recommendation for Use: Achieves optimum grinding results on high-powered angle grinders.
- 5/16" thick discs provide additional strength and service life for heavy-duty applications.



Part #	Diameter (in)	Thickness	Arbor Hole	Grit	Max RPM	Price
PFD61038	4.5	1/4	5/8-11	24	13,300	\$ 4.25
PFD61042	6	1/4	5/8-11	24	10,200	\$ 5.25
PFD61047	9	1/4	5/8-11	24	6,600	\$ 7.75



PFERD ABRASIVES

POLIFAN FLAP WHEEL

Universal Line PSF - POLIFAN PSF A - Flat (PFF- Type 27)

Versatile flap disc for multi-purpose grinding tasks. Suitable for angle grinders of all power outputs. Offers aggressive grinding performance and a good service life. Optimizes inventory management due to its suitability for many materials.

- Abrasive: Aluminum Oxide
- Grit sizes: 40, 60, 80, 120
- INOX-rated: Free of iron, sulphur and chlorinated fillers; suitable for use on stainless steel (INOX)
- Workpiece Materials: Steel, Stainless steel (INOX), plastics, wood
- Application: Surface grinding, edge grinding
- Recommendation for Use: Achieves very good grinding results even at low contact pressure.



Part #	Diameter (in)	Thickness	Arbor Hole	Grit	Max RPM	Price
PFD62029	4.5	5/8	5/8-11	60	13,300	\$7.75
<i>*Many other sizes/styles available. Call for details.</i>						

CUTTING & GRINDING

PFERD POLIFAN FLAP DISCS –UNIVERSAL LINE PSF - TYPE 27

Versatile flap disc for multi-purpose grinding tasks. Suitable for angle grinders of all power outputs. Offers aggressive grinding performance and a good service life. Optimizes inventory management due to its suitability for many materials.

- General purpose flap discs for multipurpose, demanding grinding applications.
- INOX-rated: Free of iron, sulphur and chlorinated fillers; suitable for use on stainless steel (INOX)
- Workpiece Materials: Steel, stainless steel (INOX)
- Application: Weld dressing, edge finishing
- Recommendation for Use: Optimum stock removal rates are achieved with high-powered angle grinders used at higher application pressures.



Part #	Diameter	Thread Size	Grit	Thickness	Max RPM	Price
PFD62033	4-1/2"	5/8-11	40	5/8	13,300	\$8.25
PFD62034	4-1/2"	5/8-11	60	9/16	13,300	\$8.50
PFD62043	7"	5/8-11	40	5/8	8,600	\$13.50

PFERD DEPRESSED CENTER GRINDING WHEELS -- (TYPE 27) NOTCHING

PFERD pipeline wheels are designed for light grinding and cutting, and all facets of steel and non-ferrous metal production and fabrication.

Part #	Diameter	Thread Size	Grit	Thickness	Max RPM	Price
PFD63427	4-1/2"	5/8-11	30	1/8	13,300	\$5.25
PFD63430	7"	5/8-11	30	1/8	8,600	\$9.50
PFD63431	9"	5/8-11	30	1/8	6,600	\$9.75





PFERD ABRASIVES

PFERD CUTTING WHEELS – FOR STEEL AND CAST IRON

- PFERD cut-off wheels are global leaders in quality, consistency and performance
- The wide range of wheel shapes, thicknesses and cutting characteristics meet all demands for efficient cutting operations
- This range of premium cut-off wheels provides fast cutting performance and long service life

Part #	Diameter	Thread/AH	Grit	Thickness	Max RPM	Price
PFD63162	4-1/2"	7/8 AH	46	.045	13,300	\$3.25
PFD69964	6"	7/8 AH	60	.045	10,200	\$2.50
PFD63257	7"	5/8-11	30	1/8	8,600	\$12.25



PFERD CUT-OFF WHEELS FOR PIPELINE, STAINLESS STEEL

General purpose pipeline wheel provides smooth grinding action, fast removal rates and good service life with minimal contact pressure. In addition to providing an aggressive, low cost solution for conventional use, INOX-Rated Pipeline PSF is an excellent tool for pipe fitters servicing the Nuclear and food industry.

- Aluminum Oxide grain
- Fast stock removal, good service life
- INOX Rated: Free of iron, sulphur and chlorinated fillers; suitable for use on stainless steel

Part #	Diameter	Thread	Thickness	Max RPM	Price
PFD63414	4-1/2"	5/8-11	1/8	13,300	\$3.95
PFD63418	6"	5/8-11	1/8	10,200	\$6.25
PFD63417	9"	5/8-11	1/8	6,600	\$8.75



PFERD SAW BLADES

Part #	Diameter	Arbor Hole	Grit	Thickness	Max RPM	Price
<i>For Portable/Gas Saws</i>						
PFD64015	12"	1"	24	1/8	6,400	\$7.50
PFD64016	14"	20mm	24	3/16	5,500	\$12.95
PFD64018	14"	1"	24	3/16	5,500	\$12.75
<i>For Electric Saws</i>						
PFD64502	14"	1"	36	3/32	4,400	\$8.95



Gas Saw Blade



Electric Saw Blade

CUSTOMER NOTES:





PFERD ABRASIVES

PFERD KNOT WHEEL EXPANSION JOINT CLEANING BRUSH

Long trim for joint penetration, and finer wire for extended life. Used for removing road joint material. Features 3/8" drive pin hole. Used on walk-behind and portable machines.

Part #	Dia.	Arbor Hole	Wire Size	Trim Length	Face Width	Max RPM	Price
ADV82078	12"	1"	.035"	3"	3/8"	6,000	\$69.95



PFERD KNOT WHEEL BRUSHES - FULL CABLE TWIST - COMBITWIST®

Full cable twist knotted wire is efficient for weld spatter removal, blending tool marks, cleaning and deburring, and removal of encrustations. Used in pipe joining for cleaning scale and spatter following welding. Low-flex, high-impact cleaning. COMBITWIST® is a variation on existing knot styles in which the knots are alternately twisted to offer superior balance during rotation. This construction style offers a more aggressive and effective brushing solution for cleaning and deburring applications.

- More aggressive brushing
- Longer brush life
- Superior rotational balance
- Faster stock removal
- Reduced operator fatigue
- Better surface finish

Part #	Dia.	Thread Size	Wire Size	# of Knots	Trim Length	Max RPM	Price
ADV82388	4"	5/8-11	.020 CS	22	3/4"	20,000	\$21.75
ADV82417	4"	5/8-11	.020 SS	22	3/4"	15,000	\$33.95



PFERD CRIMPED CUP BRUSHES - CARBON STEEL WIRE

For light duty application and surface cleaning. Flat brushing, edge cleaning, and flash removal. Recommended for use on portable power tools to remove paint, burrs, and corrosion. Suitable for use on stationary machines and angle grinders.

Part #	Dia.	Thread Size	Wire Size	Filament Material	Trim Length	Max RPM	Price
ADV82517	6"	5/8-11	.020	Carbon Steel Wire	1-3/8	6,000	\$39.75



SHOP ROLLS - LIGHT, FLEXIBLE SHOP ROLLS

Provides good heat resistance and smooth finishes. Aluminum oxide cloth, for use on ferrous and non-ferrous metals grinding flat or irregular surfaces, cleaning and polishing of rough ground work pieces.

Part #	Width (Inches)	Length (Yards)	Grit	Price
PFD47203	2	50	80	\$49.95
PFD47204	2	50	100	\$49.95
PFD47205	2	50	120	\$49.95



GRINDING WHEELS FOR STAINLESS STEELS - PERFORMANCE LINE SG-ELASTIC: A 30 N SG-INOX

Highly productive, long life grinding wheel for stainless steel (INOX) and high temperature alloys. Smooth grinding action and fast removal rates are achieved with minimal contact pressure. Also suitable for carbon steel and all ferrous metals.

- Abrasive: Premium Aluminum Oxide
- INOX: Manufactured without addition of ferrous, sulphurous or chlorinated fillers.
- Workpiece Materials: Stainless steel (INOX)
- Application: Weld grinding, surface grinding
- Recommendation for Use: Provides optimum grinding results on high-powered angle grinders.
- 5/16" thick discs provide additional strength and service life for heavy-duty applications.

Part #	Dia.	Thickness (Inches)	Thickness (mm)	Arbor Hole/Thread Size	Max RPM	Price
*PFD71458	7"	1/4"	7.2 mm	5/8-11	8,600	\$7.25



**Note: Pferd part number for this item is 61110*

FILES

NICHOLSON MILL BASTARD FILES

- Fine quality file with a number of uses
- Great for sharpening machetes and other tools



08354	6"	.....	\$5.50 each
08497	8"	.....	\$6.50 each
08642	10"	.....	\$8.50 each
08737	12"	.....	\$13.75 each
08832	14"	.....	\$18.50 each
08925	16"	.....	\$23.95 each

NICHOLSON HALF ROUND BASTARD CUT FILES

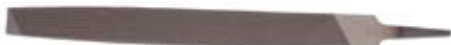
- American Pattern Half Round File, Bastard Cut
- Used on Concave, Convex and Flat Surfaces
- Rounded on 1 Side, Flat on Opposite
- Rounded Sides are Double-Cut
- Flat Sides are Double Cut



04896N	8"	.....	\$13.25 each
04995N	10"	.....	\$16.50 each
05094	12"	.....	\$21.25 each

NICHOLSON FLAT BASTARD CUT FILES

- American Pattern Flat File, Bastard Cut
- Used By Machinists, Machinery Builders, Ship and Engine Builders
- Also By Repairman and Others Who Require Rapid Removal of Metal
- Rectangular in Cross Section and Taper Slightly Towards Point in Width
- Double Cut on Sides, Single Cut on Edges



03566	8"	.....	\$8.95 each
03655	10"	.....	\$10.95 each

NICHOLSON TAPER FILES

- American Pattern Taper File
- Made for Filing Saws with 60° Angle Teeth
- Triangular Shape
- Single Cut
- Edges Set and Cut for Filing Gullets Between Saw Teeth
- Tapers Slightly Towards the Point



21866	6" Triangular Slim Taper File	.....	\$4.95 each
13875M	8" Regular Taper File	.....	\$8.65 each

METAL FERRULED WOODEN HANDLE

- Made From Close Grain Hardwood with Wax Finish
- Handles Have Strong Nickel-Plated Metal Ferrules
- Size 00



21471N		\$3.75 each
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WHICH FILE SHOULD YOU CHOOSE?

- Use a triangular file on acute internal angles and to clear out square corners. Triangular, or three square, files can also be used to sharpen saw teeth.
- Use a mill file in smoothing lathe work, draw filing and other fine precision work. Mill files are always single cut.
- Use a flat file for general purpose work bastard cut for rough work and second cut or smooth for smooth finishing.
- Use a square file to enlarge rectangular shaped holes and slots.
- Round files do the same thing for round openings.
- Use a half round file when you want one file for a wide range of different jobs - the flat side on flat surfaces, the rounded side for curved surfaces.
- Use Swiss Pattern files when fitting parts of delicate mechanisms.

WE OFFER MANY TYPES OF FILES. ONLY THE MOST POPULAR ARE SHOWN HERE.

CALL FOR DETAILS.





BUCKET BOSS® TOOL BAGS

GATEMOUTH 24 LONGBOY TOOL BAG

Perfect for holding all different sizes of tools and more! Made of poly ripstop/600D poly material, this is the bag with the super-wide "Dr's Bag" opening. There are 16 pockets to hold tools or other items in place. The bottom of the bag is reinforced with padded ripstop material. There are now side pull handles so you can pull your bag across a surface. The padded shoulder strap makes it easy to transport your tools while on the job.



- Poly ripstop / 600d poly material
- Super-wide "Dr's Bag" opening
- Padded ripstop bottom
- Removable padded shoulder strap
- 16 Pockets: 6 exterior, 10 interior
- 24" W x 10" D x 10" H

BB60024 \$36.95 each

GATEMOUTH 16 TOOL BAG

Perfect for holding small hand tools. Made of poly ripstop/600D poly material, this is the bag with the super-wide "Dr's Bag" opening. There are 16 pockets to hold tools or other items in place. The bottom of the bag is reinforced with padded ripstop material.



- Poly ripstop / 600d poly material
- Super-wide "Dr's Bag" opening
- 16 Pockets: 6 exterior, 10 interior
- Padded ripstop bottom
- Removable padded shoulder strap
- Side pull handles
- 16" W x 9" D x 12" H

BB60016 \$29.75 each

PRO GATEMOUTH 14 TOOL BAG

Made of heavy-duty 1680 Poly water-resistant material and a molded water proof bottom. The Stayput handles will remain upright, unlike most conventional bag handles that droop to the side. There are also side pull handles so you can grab the bag from the back of your truck, and a removable, padded shoulder strap. It even has an ID window so you can ID your bag.



- Heavy-duty 1680d poly material
- Molded waterproof rubber bottom
- Water-resistant zipper
- 12 Pockets: 5 exterior, 7 interior
- StayPut handle grips won't flap down
- Removable padded shoulder strap
- Side pull handles
- ID window
- 14" W x 10" D x 11" H

BB64014 \$61.95 each

GATEMOUTH 13 TOOL BAG

Perfect for holding small hand tools. Made of 600D poly material, this tool bag has 3 exterior pocket and 3 mesh exterior pockets. The carrying handle makes it easy to transport your tools while on the job.



- 600d poly material
- Super-wide "Dr's Bag" opening
- 6 Pockets: 6 exterior
- 13" W x 8" x 10"

BB60013 \$14.95 each

POWER PRO DROP BOTTOM 18" TOOL BAG

Made of heavy-duty 1680 Poly water-resistant main body fabric and a molded water proof bottom and water-resistant zipper, featuring 14 total pockets this bag will hold small and medium size hand tools. But there is more! The drop bottom compartment is zippered on the bottom of the bag and has dividers to hold small parts. It also has new Stayput handles which will remain upright all the time unlike most conventional bag handles. There are side pull handles so you can grab the bag and drag it across the back of your truck or surface and a removable, padded shoulder strap so you can carry your tools around with comfort. It even has an ID window so you can ID your bag.



- Heavy-duty 1680d poly material
- molded waterproof rubber bottom
- DropBottom compartment with dividers that organizes accessories
- 14 Pockets: 6 exterior, 8 interior
- StayPut handle grips
- Removable padded shoulder strap
- Side pull handles
- ID window
- 18" W x 11.5" D x 16" H

BB68018 \$105.95 each

CABLE BAG

Constructed out of poly ripstop/600D poly material for great durability. It fits neatly in with the spare wheel.



- Poly ripstop / 600d poly material
- Fits in neatly with spare wheel
- Works great for jumper cables, tow straps, pneumatic hoses and extension cords
- 14" D, 3" W

BB69000 \$13.95 each



BUCKET BOSS® TOOL BAGS

CONTRACTOR'S BRIEFCASE

Pockets for files or magazines on the exterior and interior. Made of poly ripstop/600D poly material, it includes 15 interior pockets for holding basic hand tools. The front compartment flap opens up to find a sleeve which can hold an iPad. The main interior compartment can hold a laptop computer. Carrying the Contractor's Briefcase is made easy with the carrying handles or use the adjustable, removable padded shoulder strap.



- Poly ripstop / 600d poly material
- Laptop sleeve in main compartment
- iPad sleeve in front flap compartment
- 15 interior pockets holds basic tools and supplies
- 1 rear pocket that can hold files or magazines
- Padded shoulder strap
- 16" W X 6" D X 12.5" H

BB62100\$35.95 each

GATEMOUTH SOFT TOTE

Made of poly ripstop/600D poly material, durability won't be an issue. It has 12 pockets and 16 tool loops, a large interior space with an adjustable/removable partition. It's also equipped with a tape clip, electrical tape holder and a tool clip. There is also a plastic small parts tray included so you can keep nails, screws, caps and other items that can be easily lost contained. Finally, the padded shoulder strap makes it easy to transport your tools while on the job.



- Poly ripstop / 600d poly
- Tape clip, electrical tape holder, and tool clip
- Large interior with removable partition
- Includes plastic small parts tray
- 16" W x 7" D x 8.5" H

BB60088\$34.95 each

TOOL ROLL

Holds most types of small hand tools. The 18 oz. Duckwear canvas is used to absorb tool oil and to protect your tools from getting scratched, scrapped or dinged. There are 22 pockets, 3 small Velcro® pockets and 17 loops to hold your tools in place. Use the quick release buckles to secure the Tool Roll when it's all rolled up and use the carrying handle to transport your tools.



- 18 oz. Duckwear canvas
- 22 pockets, 3 small velcro pockets, 17 loops
- Carry handle
- Rolled: 14" W x 4.5" D Opened: 26" W x .125" D X 14.5" H

BB70004\$17.75 each

CONTRACTOR'S PORTFOLIO

Outer sleeve to hold files or magazines. Open it up and you have another sleeve that is wider and can hold an iPad and folders. There are organizing pockets for pencils, cellphone and business cards and a 8.5" x 11" notepad included. Plus, it's durable as it is made out of poly ripstop/600D poly material.



- Poly ripstop / 600d poly material
- iPad or folders fit in outside sleeve
- Inside sleeve fits iPad / folders
- Organizer for pencils, phone, and business cards
- 8.5" x 11" notepad included
- 15" W x 4" D X 12" H

BB62200\$21.75 each

BUCKET BOSS® 56 TOOL ORGANIZER

Gives you the ability to hold plenty of your hand tools in a 5 gallon bucket. Made of poly ripstop/600D poly material and built with 56 pockets, this BTO fits any 5 gallon bucket. There are also 3 interior loops for hammers, drills, pry bars and long tools.



- Poly ripstop / 600d poly material
- Fits most 5 gallon buckets
- 58 assorted storage pockets: 40 outside & 18 inside
- Three interior loops for hammers, drills, pry bars, and long tools

BB10056\$32.50 each

BALLISTIC CELLPHONE HOLDER

Made of 1680 poly with foam padding to keep your phone protecting while on a job site. It's a top loading holder with a water-resistant zipper tape closure. The stainless steel spring clip allows you to attach the holder to your tool belt, belt or pants.



- Certified ballistic nylon for extreme duty with foam padding for jobsite protection
- Top loading, water-resistant zipper tape closure
- Stainless steel spring clip that attaches to tool belt, pants or belt
- fits iphone5
- 3.25" L X 1.5" W X 6.5" H

BB57500\$6.50 each

DUCKWEAR SUPERWAIST APRON

A great way to hold small tools and other items while working. Constructed out of 18 oz. Duckwear canvas, there are 13 pockets and the seams are bar tacked for added durability. The belt fits waists up to 52" and has a quick release buckle. There are two web loops to hold hammers.



- 18 oz. Duckwear canvas
- Quick release belt that fits up to 52' waists
- 13 pockets to hold tools and pens
- Bar tacked seams
- 23" W x 9.5" H
- 27" to 54" waist size

BB80100\$10.95 each

Full line of Bucket Boss items available.
Call for more information.

3' FIBERGLASS PLATFORM LADDER

3 foot non-conductive fiberglass platform ladder capable of holding a load capacity of 300 lbs. Featuring double-rivet construction, extended handrail, ProTop with multiple tool slots and magnet and a larger platform. Also equipped with SHOX impact system and Da Boot Slip Resistant Boot.



FXP1703\$195.00 each

TYPE 1A FIBERGLASS PLATFORM LADDER

A 3 foot non-conductive fiberglass industrial platform ladder capable of holding a load capacity of 300 lbs. Equipped with SHOX impact system, Da Boot slip resistant boot, top rail guard and a gapless slip resistant platform. Slim – Double rivet step construction.



FP1504	4'	.....	\$170.00 each
FP1506	6'	.....	\$195.00 each
FP1508	8'	.....	\$255.00 each
FP1510	10'	.....	\$395.00 each



TYPE 1A FIBERGLASS STEPLADDER WITH PROTOP

This non-conductive fiberglass step ladder is capable of holding a load capacity of 300 lbs. Equipped with ProTop with magnet and tool slots, SHOX impact absorption system and Da Boot Slip Resistant Boot. *Note: Pail shelf can be added to this model FS1504-S51.* Inside spreader braces, wide back braces and double-rivet step construction. Orange



FS1504	4'	.....	\$85.00 each
FS1506	6'	.....	\$115.00 each
FS1508	8'	.....	\$160.00 each

TYPE 1A FIBERGLASS STEPLADDER

This non-conductive fiberglass step ladder is capable of supporting a 300lb load capacity. This ladder is equipped with a molded top with tool slots, heavy duty gusset bracing, and slip-resistant rubber feet. Red

- Molded top with Handyman's Tool Slots
- Aluminum Angle Slip Resistant Rubber Feet
- Inside Spreader Braces
- Heavy Duty Gusset Bracing



L3016-04	4'	.....	\$75.00 each
L3016-06	6'	.....	\$104.50 each
FS6108	8'	.....	\$142.50 each
FS6110	10'	.....	\$219.95 each
FS6112	12'	.....	\$261.50 each

FIBERGLASS EXTENSION LADDER

This 16 foot fiberglass extension ladder comes with a 300lb load capacity. The ladder features outside slide guides, D-shape rungs fully serrated for slip resistant surface, non marring rail end caps, QuickLatch rung lock for better secure operation and swivel safety shoes to be used as tread down or in spike position.



FED6216-2	16'	.....	\$224.50 each
FED6220-2	20'	.....	\$257.50 each
FED6224-2	24'	.....	\$298.50 each
FED6228-2	28'	.....	\$353.50 each
FED6232-2	32'	.....	\$413.50 each

THE THREE POINT-OF-CONTACT CLIMB

When climbing a ladder, it is safest to utilize Three Points-of-Contact because it minimizes the chances of slipping and falling from the ladder. At all times during ascent or descent, the climber must face the ladder and have two hands and one foot, or two feet and one hand in contact with the ladder cleats and/or side rails. In this way, the climber is not likely to become unstable in the event one limb slips during the climb. It is important to note that the climber must not carry any objects in either hand that can interfere with a firm grip on the ladder. Otherwise, Three Points-of-Contact with the ladder cannot be adequately maintained and the chance of falling is increased in the event a hand or foot slip occurs. Factors contributing to falls from ladders include haste, sudden movement, lack of attention, the condition of the ladder (worn or damaged), the user's age or physical condition, or both, and the user's footwear.

-Courtesy of laddersafety.org.

HOISTS & LIFTING EQUIPMENT



BLACK BEAR CHAIN FALLS* - HAND CHAIN HOIST

Features:

- Double ratchet pawls for increased safety
- Rugged steel frames, gear case covers and hand wheel covers for strength and durability
- 360° swiveling forged steel heat treated upper and lower hooks complete with safety latches



YB-050-10	1/2 Ton - 10' Lift Chain	\$133.95 each
YB-100-10	1 Ton - 10' Lift Chain	\$160.25 each
YB-100-20	1 Ton - 20' Lift Chain	\$238.50 each

BLACK BEAR LEVER HOISTS*

Features:

- A heavy duty steel frame
- 360° swiveling handle
- Forged steel swiveling upper level and lower hooks (with safety latches)
- An easy "free chaining" capability and short handles for versatility with low effort required to lift a capacity load.



YL-080-10	3/4 Ton Chain Lever Hoist	\$204.50 each
YL-100-10	1 Ton Chain Lever Hoist	\$250.99 each
YL-160-10	1.6 Ton Chain Lever Hoist	\$264.00 each
YL-320-10	3 Ton Chain Lever Hoist	\$399.50 each

BLACK BEAR ELECTRIC CHAIN HOISTS - 110V SINGLE PHASE**

Features:

- Automatic motor brake system provides instant braking upon power failure or release of push button
- Dual brake system assures safer operation
- Limit switches prevent over travel of load hook
- Chain container
- Advanced phase error relay prevents motor from energizing if incorrectly connected.
- Emergency stop button-standard
- Electronic overload protection
- Quick-change pendant using metal plug for easy connection



YSF100-10	1 Ton - 10' Lift - 7' Pendant	\$1,750.00 each
YSF100-15	1 Ton - 15' Lift - 12' Pendant	\$1,825.00 each
YSF100-20	1 Ton - 20' Lift - 17' Pendant	\$1,895.00 each

* Please specify Lift and Fall when ordering.

** Please specify Lift, Pendant, Length & Voltage when ordering.

**Full line of Black Bear products available.
Call for more information.**

SERIES 602 MINI RATCHET LEVER HOIST

The CM Series 602 Mini Ratchet Lever Hoist features the most compact and comfortable ratchet lever hoist in the market. It performs just like the larger models and has a 550 lb lifting capacity.

- Capacity : 550 lbs
- Lift : 5'
- Type : Chain
- Plated load chain is standard.
- Weston-type load brake.
- Rubber hand grip for better comfort and security.
- Lightweight design for ease of portability. Use in confined conditions with one-hand operation.
- Forged upper and lower hooks with latches standard.
- Impact resistant, all-steel frame, gear case and cover.
- Hardened link-type alloy steel load chain for strength.
- Free-wheeling feature serves to quickly attach the load.
- Metric rated.

0210-CM..... \$138.99 each



BLACK BEAR BEAM CLAMPS

Available in capacities of 1, 2 and 3 tons, adjustable to fit beam flanges from 3" to 12.5. Ideal for lifting beams or using for a temporary suspension point for hook suspended hoist of equal capacity.



Part Number	Capacity	Adj. Beam Width	Price
BC-100	1 Ton	3-8.5"	\$59.99
BC-200	2 Ton	3-8.5"	\$69.99
BC300	3 Ton	3-12.5"	\$129.00

BLACK BEAR 1 TON MANUAL TROLLEY

- Flange Width: 3-6"
- Headroom: 4.9"
- Minimum Radius Curve: 40"

PT100..... \$139.95 each



JET HD-5T, 5-TON WIDE BEAM CLAMP

Can accommodate a beam up to 12 inches wide. Beam clamp jaw is designed to distribute the load away from the beam flange and adjusts easily for a wide range of standard H or I beams

- Welded all-steel frame and powder coat finish provide maximum durability and protection
- Clamp jaw is designed to distribute the load away from the beam flange edge increasing safety
- Used for quick mounting of a hoist or for lifting a broad range of beams up to 12-3/5 inches wide for increased versatility

JET202750..... \$127.50 each



VINYL EXTENSION CORDS

Three conductor grounded cord – 300V. Indoor/Outdoor SJTW vinyl cord sets constructed with double insulation and molded-on plugs. Orange, non-marring outer jacket.

Item Number	GA/COND	Length (Ft)	125V Rating	Price
EC25	12/3	25	15A	\$27.95
EC50	12/3	50	15A	\$37.95
EC100	12/3	100	15A	\$69.95



GFCI – GROUND FAULT CIRCUIT INTERRUPTERS/SAFETY

Item Number	GA/COND	Length (Ft)	125V Rating	Price
GFCI-2	12/3	2	15A	\$38.95
GFCI-3	12/3	3	15A	\$48.95

SQUIDS® TOOL LANYARD

Tethers tools to help worker prevent injury, damage and lost productivity from dropped tools.

- Stretchcord surrounded by tubular nylon webbing
- Lock stitching at both ends for extra security
- Aluminum carabiner
- Adjustable barrel lock for tool attachment
- Maximum safe working capacity: 10 lbs. (4.6 kg)
- Standard 35" - 42" (89cm-107cm)
- Black



19002\$9.95 each

COXREELS® STATIC DISCHARGE CABLE REEL

"Static Discharge" spring driven cable reels are built heavy-duty and designed for long-lasting performance. They are specifically designed to be used in combustible environments where the static buildup could ignite a spark and subsequent explosion. Static discharge or grounding reels are commonly paired with fuel hose reels.



- 3/32" Dia. 7 Strand x 7 Wire Galvanized Steel Cable
- High Visibility Orange Vinyl Cable Cover
- Solid Rubber Cable Stop
- Includes Cable, Stop & 50 Amp Grounding Clamp
- Non-Sparking Locking Ratchet Secures Cable At Desired Length
- Non-Corrosive Stainless Steel Spring, Brass, Pawl & Zinc Plated Ratchet
- Multi-Position Arm Guide

SD-35 35' Static Discharge Cable Reel\$227.95 each
**All types of COXREELS available.*

RETRACT-A-CLAMP® STATIC GROUNDING CABLE

Retract-A-Clamp® coiled static grounding cable assemblies provide the operator with a low-cost and easy-to-use system for grounding and bonding applications where reliability and operational stability is paramount. This model incorporates a cast aluminum REB 2960 hand clamp, 20 feet of cable (fully extended) and a 1/4" Lug. Coated with orange PVC that inhibits cable corrosion and radiates a bright visual capture to alert the operator of its presence. A unique PVC coating provides abrasion resistance, chemical resistance, wear resistance, prevents cable fray and increases the longevity of the cable. Coiled-cable design automatically retracts the cable to its original shape once tension is released. All REB clamps feature opposing Stainless Steel Points that exhibit a strong biting force that punctures through paint to ensure a positive metal-to-metal contact. Compliant with NFPA77. Made in America.



7610K68 20' \$68.95 each
 REB2960 Clamp Replacement..... \$26.50 each

BOOSTER CABLES

- Polar-Glo™ Clamps
- No-Tangle™ Booster Cable
- T-Prene® Jacket Remains Flexible Even in Extreme Cold Temperatures
- Wire Jacket Material is Oil, Chemical, and Water Resistant
- Polar-Glo™ Clamp is Ergonomically Designed so that it can be Easily Handled by Everyone
- Clamps' Triple-Polarity Identification Includes: Color Coding, Indent Stamping, and Glow-in-the-Dark Labels
- All Energized Clamp Surfaces are Shielded to Avoid Short Circuits
- All Conductive Clamp Surfaces are Recessed to Prevent Accidental Contact
- Made in the U.S.A.



BOOSTER-4-20 20', 4 Gauge \$59.95 each
 BC412 12', Heavy Duty 4 Gauge \$82.50 each

CALCULATORS

CONSTRUCTION MASTER PRO

The Construction Master Pro is an award-winning advanced feet-inch-fraction construction-math calculator with powerful built-in solutions perfect for completing layouts, plans, bids and estimates. Calculate circles, roofs stairs, and more. Works in and converts between feet-inches-fractions and decimals, including metric. Use it in the field or office to save time, reduce costs, prevent re-work and maximize profits.

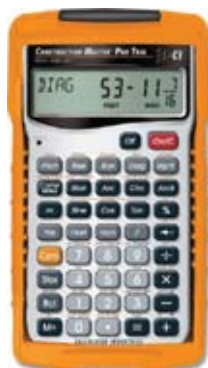


- Work in and convert between building dimensions, including Metric
- Built-in Right-Angle solutions
- Areas, Volumes, Square-ups
- Complete Stair Layouts
- Roof, Rafter and Framing solutions
- Circle: Arcs, Circumference, Segments
- Drywall - Siding and Panels
- Stairs - Riser Height and solve for Stairwell Opening
- Studs On-center
- Compound Miter Cuts
- Arched Rake-Walls

4065 Construction Master Pro.....\$69.95 each
5000-LR44 Replacement Battery\$2.50 each

CONSTRUCTION MASTER PRO TRIG

Advanced Feet-Inch-Fraction Construction-Math Calculator with Full Trigonometric Functions. The Construction Master Pro is an award-winning advanced feet-inch-fraction construction-math calculator with powerful built-in solutions perfect for completing layouts, plans, bids and estimates. Calculate circles, roofs stairs, and more. Works in and converts between feet-inches-fractions and decimals, including metric. Use it in the field or office to save time, reduce costs, prevent re-work and maximize profits.



- Work in and convert between any building dimension, including Metric
- Trigonometric Function
- Find Weight per Volume
- Built-in Right-Angle solutions
- Complete Stair Layouts
- Roof, Rafter and Framing solutions
- Circular: Arcs, Circumference, Segments and More
- Stairs - Set Riser Height and solve for Stairwell Opening
- Studs - Find number On-center for an entered Length
- Compound Miter Cuts Arched Rake-Walls
- Equal sided Polygons

For Contractors, Architects, Engineers, Project Managers, Estimators, Draftspersons, Builders, Framers, Carpenters, Tradespersons

CI4080 Construction Master Pro Trig.....\$79.95 each
5000-LR44 Replacement Battery\$2.50 each

LASER DISTANCE MEASURE

Laser Dimension Master 130 is a one-person laser measuring tool for distances, areas and volumes. It is easier and faster to use than a tape measure and fits easily in your hand, pocket or tool belt.



- Measure up to 130 Feet with accuracy of 1/8 Inch or better over entire range
- Its small size makes it easy to use in hard-to-access areas
- Measure distances in Feet-Inches, Decimal Feet, Inches or Meters
- Large, bright, color easy-to-read display Great For - Real Estate Agents and Brokers, Appraisers, Architects, Contractors/ Builders, Electricians, Carpenters, Plumbers, Interior Designers, Remodelers, Cabinet Makers and Window Covering Professionals – Anyone Who Needs Laser Accurate Measurements

3356 Laser Distance Measure.....\$99.95 each

PIPE TRADES PRO

For Pipefitters, Steamfitters, Sprinklerfitters and Welders.

Gives you instant answers for all your pipe layout and design problems, including complex rolling offsets, parallel pipe cutbacks, weight/volume conversions, flow rates, pressures, areas and more.



With the Pipe Trades Pro you'll spend less time calculating and looking at charts and more time cutting, welding and placing pipe.

- Right Angles, Offsets, and Complex Rolling Offsets
- Fitting Angles, Bends, Slopes Percent Grades, Drops
- Parallel Pipe Cutbacks
- Feet-Inch-Fractions and Trigonometry
- Pipe Areas, Fill Weights
- Flow Rates, Velocity, Force, Volumes
- Pressure Loss for any Pipe Size, Type or Distance
- Complete Building, Plumbing and Metric Unit Conversions
- Built-in Pipe Data

Choose a Pipe Material and Pipe Type and enter Size and get Diameters, Wall Thickness, Filled Weight per Foot, Internal Area.

Seven different Pipe Materials: Steel, Stainless Steel, Brass, Aluminum, Cast Iron, Plastic, Copper.

4095 Pipes Trade Pro.....\$79.95 each
5000-2032 Replacement Battery\$5.00 each

MEASURE MASTER™ PRO

For Designers, Craftsmen, Tradespersons, Fabricators, Woodworkers and Technicians.

Get professional results every time with this handy and easy-to-use tool for projects involving measurements! Built-in functions make the Measure Master Pro ideal for faster, more accurate material estimates. Quickly solve Circumference, Circle Area, and Arcs. This simple and powerful calculator fits in a pocket, briefcase or tool pouch. Use it at home or in the shop for on-the-spot calculations – saving you time, money and frustration!



- Work in and convert between dimensions, including Metric Linear, Area and Volume measurements; Square-up and Perimeter
- Find Weight and Weight per Volume
- Instant solutions for Circle Area, Circumference, Arcs and More
- Board feet
- Cost per Unit: solve unit cost and pricing

4020 \$39.95 each
 5000-LR44 Replacement Battery \$2.50 each

ULTRA MEASURE MASTER®

For Engineers, Architects, Construction Pro's, Scientists and Students.

The Ultra Measure Master is the most complete and easy-to-use U.S. Standard to Metric conversion calculator available. Convert more than 60 imperial and Metric (si) units – over 400 conversion combinations with a touch of a few buttons! Forget complex scientific calculators or memorizing conversion formulas! The Ultra Measure Master meets federal highway metrification requirements. *Note: (si) is the International System of Units, or metric system.



- Over 400 Conversion Combinations
- More than sixty Standard U.S. and Metric Units Built-in!
- Easily Calculate Linear, Area and Volume Measurements

8025 \$39.95 each
 5000-2016 Replacement Battery \$5.00 each

HEAVYCALC™

For Engineers, Designers, Excavators, Highway and Heavy Construction Professionals.

Save time, eliminate costly errors, reduce material and labor expenses on all construction jobs. Built-in functions quickly find solutions for Area, Volume, Weight, Slopes, Swell, and Shrink, Cut/Fill and More! Work in and convert between all building dimensional formats, including Metric. The most effective equipment, manpower planning and estimating tool you can own!



- Work in and convert Yard, Feet-Inch-Fraction and Metric formats
- Automatically calculate Areas and Volumes
- Square-ups and Right Angles; Percent Grade and Slope; stakeout
- Drops, Ramps, Trenches, much more
- Weight per Volume (Lbs, Tons, Kg)
- Find percent (%) Swell and Shrink
- Simplify Cut/Fill Estimates

4325 \$69.95 each
 5000-2016 Replacement Battery \$5.00 each

CONCRETECALC™ PRO

For Concrete, Masonry and Paving Professionals.

The easy-to-use ConcreteCalc Pro helps reduce material waste, improve design accuracy and cut estimating time. Increase efficiency in the field or in the office with fast, accurate solutions for Square-ups, Loads, Area, Volume, Rebar, Drop and Stairs. Find the number of Bags of Cement required for small jobs.



- Work in Yards, Feet-Inch-Fractions, Area,
- Volume, Weight and Loads
- Automatic Square-ups and Drops
- Rebar solutions including Inset and Weight
- Complete Stair Layouts; set Riser Height and Tread Width
- Equal sided Polygons
- Blocks and Footings
- Circles: Arc, Column, Cone, Much More!

4225 \$69.95 each
 5000-2016 Replacement Battery \$5.00 each

DIGITAL PLAN MEASURE

The new ergonomic design of the affordable Scale Master® Pro makes it comfortable to hold, and the dual LCD displays make it much easier to read. Get fast, accurate Linear, Area and Volume takeoffs from blueprints, drawings and maps. It features 72 built-in scales – 6 custom scales and 2 built-in memories. Quickly switch between Metric and Imperial Modes. A Lock switch prevents accidental changes of scale or mode. It is an ideal tool for preparing bids and estimates from plans and blueprints in the field or office.

6025 Digital Plan Measure \$69.95 each
 5000-2032 Replacement Battery \$5.00 each



CALCULATORS/REFERENCE BOOKS

LASER DIMENSION MASTER II

The Small, Light, Accurate and Easy Way to Measure

For Real Estate Agents, Interior Decorators, Appraisers, Estimators, Remodelers, Designers – anyone requiring, fast, accurate indoor measurements.

Use the LDM II for fast, accurate indoor measurements up to 50 feet with 99.0% accuracy. New sleek, easy-to-use design. Get an instant digital readout displayed in Feet-Inches or Meters. Laser pointer may also be used alone.



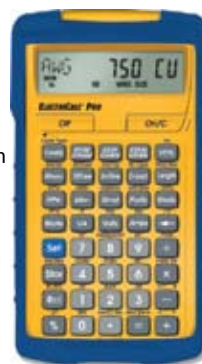
The Laser Dimension Master II helps you:

- Take Interior Room Measurements at the Speed of Sound! It uses a narrow ultrasonic beam to measure at the speed of sound, even in areas with furniture or fixtures
- Impress Your Clients with Fast & Accurate Measurements! Measure from 20 inches (0.5 m) up to 50 feet (15.2 m) indoors with 99% accuracy.
- Simple to Use! Just aim and press a button! When the unit beeps, you've got a measurement.
- Easy-to-Read Display with Backlight! Simple readout in feet and inches. You can also set your display to measure in meters.
- Built-In Laser Pointer lets you see exactly where you're measuring. You can even use it for presentations.
- Conveniently measure from front or back of unit.

3339 \$39.95 each

ELECTRICALC PRO

Electrical Code Calculator. Compliant with 2014, 2011, 2008, 2005, 2002, 1999, 1996 NEC® Electrical Contractors, Designers, Electricians and Lighting Specialists solve tough electrical calculations in seconds and deliver those solutions in conformance with the latest NEC®. The ElectricCalc® Pro is a complete electrical reference tool that will save time, trouble and money. Update to future NEC® updates with an easy-to-install kit. Includes Armadillo Gear™ protective Hard Case.



It helps you solve for:

- Wire Sizes
- Integrated Voltage Drop
- Conduit Sizing
- Motor Full-Load Amps
- Fuse and Breaker Sizes
- NEC® Table Number displayed when performing Wire Size calculations
- Service and Equipment Grounding Conductor Sizes
- Enter BTU to find Kilowatts per Hour
- Enter Kilowatts per Hour to find BTU
- Parallel Resistance
- Ohm's Law Calculations – enter any two values to solve for the third
- Circular MILS wire sizes

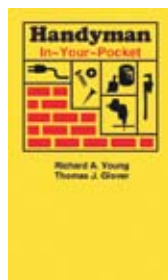
5070 Electricalc Pro \$89.95 each
5000-2032 Replacement Battery \$5.00 each

REFERENCE BOOKS

HANDYMAN IN-YOUR-POCKET

-by Richard A. Young & Thomas J. Glover

The ultimate building, contractor, do-it-yourself and maintenance handbook. Valuable tools include: roof pitch & rafter length table, 3,500 conversion factors, and drafting symbols. Also includes information about: anchors, electrical, belts, pulleys, gears, nails, staples, spikes, tools, welding, paints, finishes, solvents, glues, adhesives, and much more. Pocket-sized, 768 pages

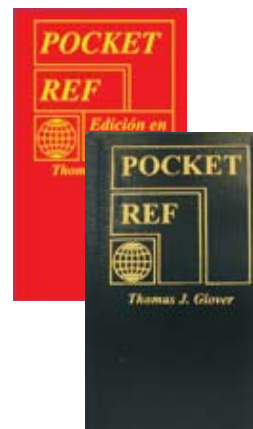


SQ-HANDYMAN Soft Cover \$12.50 each

POCKET REFERENCE – 4TH EDITIONS

-by Thomas J. Glover

With newly added & expanded chapters, Pocket Ref 4th Ed, has everything you need to know, right in your pocket! Automotive, Carpentry & Construction, Electronics & Electrical, First Aid, Glues & Solvents, Mine & Mill, Weights and Properties of Materials, Chemistry & Physics, Rope & Chain, Weather, Geology, Science, Math, over 3,500 Conversion Factors and much, much more! You will love this AMAZING book! 864 pages. Pocket-Sized



SQ35903-D Soft Cover \$11.95 each
SQ-POCKET REF-SP Spanish Edition, Soft Cover \$11.95 each

MISCELLANEOUS CONTRACTOR TOOLS/SUPPLIES

DIAMOND SAFETY FENCE

With standard "chain link" styling, this Safety Fence makes a clear "restricted access" statement to the public. CONTRACTORS's Safety Fence for everyday construction needs.



- Double cross link construction
- Visible
- Tough and durable
- Lightweight, easy to handle
- Orange
- 4' x 100'

6010	1-5 rolls	\$59.95 per roll
	6+ rolls	\$54.95 per roll
	6010-ECONOMY	\$29.95 per roll

KRAFT 9" ALUMINUM TORPEDO MAGNETIC LEVEL - 3 VIALS



SC-50M..... \$15.95 each

EMPIRE PROFESSIONAL COMBINATION SQUARE

- Self-aligning drawbolt
- Hardened scriber
- Machined square head with full view



272-230 12" Blade, Steel.....\$10.25 each

EMPIRE FRAMING SQUARES



272-1110 24" Blade x 16" Beam, Steel \$7.50 each
272-1140 24" Blade x 16" Beam, Aluminum \$12.95 each

SCOTCHBLUE™ PAINTERS TAPE

ScotchBlue™ Painters Tape for Multi-Surfaces 2090/06820 is extremely easy to work with. You can count on it to remove cleanly for up to seven days. And you can rely on its excellent performance job after job, surface after surface.



3M2090 2" x 60 yds.....\$9.95 per roll

DUCT TAPE

Cloth Duct tapes perform in the most critical and demanding applications associated with the removal of asbestos

- 2" x 60 yds



DUCT..... \$7.25 each

3M SCOTCHRAP 50

All-Weather Corrosion Protection Tape
This 10 mil polyvinyl chloride (PVC) tape with a high-tach adhesive provides a corrosion and impact resistant seal for all-weather protection of metal piping systems above and below ground.



Scotchrap has excellent UV resistance and a temperature rating of 176° (80° C).

3M Scotchrap 50 tape performs over a wide temperature range and is resistant to impact, abrasion and punctures.

***NOTE 3M Scotchrap Primer should be used with all corrosion protection tapes.**

***Primers available for above coatings and epoxies.**

3M00013 2" x 100' Unprinted 10/cs\$16.95 per roll
3M10646 4" x 50' Unprinted 12/cs\$34.95 per roll

NASHUA® ECONOMY GRADE GENERAL PURPOSE ELECTRICAL TAPE

Nashua® 777 Series Black 7 mil PVC Teflon Electrical Tape with rubber adhesive measuring 3/4" X 60' is ideal for household and industrial applications. Tape offers outstanding durability, adhesiveness and overall performance. Economical tape useful for a variety of electrical jobs up to 600V



UT-602 3/4" X 60', Black, 7 mil PVC.....\$.95 per roll

HARRIS INDUSTRIES 7 MIL VINYL ELECTRICAL TAPE

Harris Industries Black Electrical Tape measuring 3/4" X 60' is made of vinyl that offers flexibility and pliability. It is capable for adhering to irregular surfaces and allows outstanding usage for indoor as well as outdoor. Tape has wide applications in the field of general splicing, receptacles and harness wrapping. It is color coded for easy identification and is UL approved.



VE-75GREEN 3/4" X 66', Green, 7 mil Vinyl..... \$1.00 per roll
VE-75ORANGE 3/4" x 66', Orange, 7 mil Vinyl..... \$1.00 per roll
VE-75RED 3/4" X 66', Red, 7 mil Vinyl..... \$1.00 per roll
VE-75WHITE 3/4" X 66', White, 7 mil Vinyl..... \$1.00 per roll
VE-75YELLOW 3/4" X 66', Yellow, 7 mil Vinyl..... \$1.00 per roll
VE-75BLUE 3/4" X 66', Blue, 7 mil Vinyl..... \$1.00 per roll

PIPE THREAD TAPE OF PTFE

Pipe Thread Tape of PTFE provides a highly resistant seal on pipe threads for all types of service. This economy-grade tape works with several types of systems, and it permits easy disassembly, even after many years of service.



725-1/2X520 1/2" x 520' \$2.50 per roll
725-1X520 1" x 520' \$3.50 per roll

MASKING TAPE

- 2" x 60 yards

UT-77 2.....\$4.50 each



SURFACE SHIELDS

STEP N PEEL™ CLEAN MAT WITH BOARD

The Step N Peel™ Clean Mat is a polyethylene film mat with a tacky surface to remove dust and dirt from footwear. This unique product features a sturdy, reusable platform constructed of rigid polystyrene, available with a nonskid backing that holds it securely to surfaces such as carpeting, tile, concrete and more.

DG30W	30 Sheets, 25.5" x 31.5", White Frame Backer	\$51.95 per Pack
DGRC	24" x 30" 4 Refill Packs of 30 each (120 Total)	\$94.95 per Case
DGRC60	24" x 30" 4 Refill Packs of 60 each (240 Total)	\$139.95 per Case
DGC-L	30 Sheets, 25.5" x 31.5", White Frame w/Custom Logo	\$62.95 per Pack

**Specific Art Requirements, Minimum order of 12. Call for details.*



CARPET SHIELD® TEMPORARY CARPET PROTECTION

Carpet Shield® is the best temporary carpet protection you can buy. It is a clear, self-adhering protective film for most types of carpeting and with a special blend of polyethylene, Carpet Shield® is highly resistant to tears or punctures and won't shift once applied. Ideal during remodeling, painting and moving, it minimizes clean up and damage claims.

CS24200L	24" x 200' Roll	\$49.50 per Roll
CS36200	36" x 200' Roll	\$69.50 per Roll



BUILDER BOARD™ HEAVY DUTY PAPERBOARD

Builder Board™ is the most durable floor protection product on the market. This product replaces the need for bulky sheets of Masonite and rolls out fast and flat. With the use of Liquid Shield™ technology, Builder Board™ is spill proof, defending against water, paint, mud and more. 100% recyclable.

BLDLS38100	38" x 100' Roll, Natural Color	\$71.95 per Roll
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DUST CONTAINMENT KIT

The Dust Containment Kit includes everything you need to build a secure temporary room or wall system. Included are four Dust Shield Pro poles, two Zip n Close zippers and a heavy duty canvas bag. Dust Shield Pro poles are extremely stable due to the durable material and micro adjustment feature. The zippers have an extremely aggressive adhesive on the back, ensuring that they will not come off and that debris will not escape. These are both lead containment products and will assist in working safely with lead.

DSPKIT	Red, (4) 12' Poles, (2) 1.5" Zippers	\$269.00 each
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ZIP N CLOSE®

Self-Adhesive Zippers

Create instant access to plastic enclosures and tarps with Zip n Close self-adhesive zippers. These user friendly zippers can be applied in just minutes forming a secure zipper door. Simply peel off the backing paper and apply to the desired entry location. Then cut through the entire length of the zipper opening using a utility knife.

ZA02	Red, 1.5" x 7"	\$15.50 pack of 2
ZC02	Blue, 2.75" x 84"	\$19.50 pack of 2



CUSTOMER NOTES: