

Klein Tools



Company History

The Klein Difference

Not all hand tools are the same. With Klein tools, there really is a difference – a difference you can see and feel every time you use them.

What sets Klein apart from other manufacturers are the extra steps we take to make our tools special. Things like induction hardening...hot riveting...and using the highest-quality U.S. materials. These are the reasons why professional tool users have preferred the Klein brand for nearly 150 years.

The Klein brand is the #1 preferred hand tool in the electrical industry, as well as one of the leading brands used in the maintenance, construction, and industrial trades. Loyalty to Klein Tools is strong due to Klein Tools' commitment to professional tradesmen; professionals feel the difference every day. This catalog has been designed to point out the features and benefits that make Klein tools exceptional. Use it as a reference when comparing the Klein brand with other hand tools.

The Klein Difference. It's what makes Klein Tools the brand you can depend on.

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Pliers

Klein Pliers

Klein specializes in the making of the world's finest pliers... pliers that professionals trust completely. Klein pliers feel right and work right. They are job-matched for every kind of work you do; designed and built to exceptional quality standards in a tradition that dates back to 1857.

Klein Quality

All Klein pliers are made of the finest U.S. steel alloy. They are forged, precision machined, hardened, and carefully tempered for maximum strength, Klein pliers provide exceptional performance and durability.

All pliers mating surfaces and dimensions are precision machined for faultless performance. Pliers halves are precision machined and hot riveted for uniformly smooth opening and closing action. Cutting knives are manufactured for long-lasting edges and perfect alignment.

The cutting knives on all Klein pliers are designed to meet according to the way each is used. Side-cutting and long-nose pliers with side cutters have knives that meet at the hinge first and then meet at least one-half of the knife length. Diagonal-cutting pliers meet at the tip first and then meet at least one-half of the knife length.

These precise knife-closing designs increase knife life and facilitate resharping.

Klein pliers are individually adjusted to meet performance standards far exceeding application requirements – ensuring that nothing less than outstanding quality ever carries the Klein name.

Using Pliers

A professional knows all the rules about using pliers, but a review of the following points may help you recall any you may have forgotten.

1. Never use pliers to do another tool's job.

Pliers should not be used as a hammer or pry tool or a wrench. Using pliers instead of the proper tools risks damaging the work, damaging yourself, and losing time.

2. Never push pliers beyond their capacity.

Bending stiff wire with light pliers or the tip of needle-nose pliers can spring them or break them. Use a stronger, blunt nose pliers. When you need greater leverage, use pliers with greater leverage. Don't extend the length of the pliers handles. Bolts should be cut with a bolt cutter, and large cable with a cable cutter.

3. Never expose pliers to excessive heat.

Direct flame on metal can ruin the tool. Cutting pliers are especially vulnerable to high, direct heat.

4. Never cut hardened wire with ordinary pliers.

Pliers should not be used for cutting hardened wire unless they are specifically recommended for this use.

5. Never rock pliers from side to side when cutting wire...and never bend the wire back and forth against the cutting knives.

Either practice can dull or nick the cutting edges. Cut wire at a right angle only. If it won't cut readily, the knives may need sharpening. Or you may need pliers with greater leverage.

6. Never cut any wire or metal unless your eyes are protected.

Goggles or other protective devices are an absolute must. Don't take shortcuts. Operate safely... the professional way.

7. Never cut any wire or metal unless your fellow workers' eyes are also protected.

The wire that doesn't get you may get someone else. Think about the "other guy" as well as yourself.

8. Never depend on plastic-dipped handles to insulate you from electricity.

Plastic-dipped handles are intended for comfort and a firmer grip only. They are not intended for protection against electric shock. Never use any pliers or cutting tools on live electrical circuits. Only use insulated tools that are marked with the official international 1000-volt rating symbol if there is any chance that the tool will make contact with an energized source.

9. Always wear approved eye protection such as protective goggles or a face mask.

Pliers Catalog Number Prefixes/Suffixes

"D" (Prefix) – Indicates the pliers have plastic-dipped handles. Plastic-dipped handles are for comfort, NOT for protection against electrical shock.

"HD" (Prefix) – Indicates the pliers have heavy-duty plastic-dipped handles. Heavy-duty plastic-dipped handles provide an extra level of user comfort and are NOT for protection against electrical shock.

"J" (Prefix) – Indicates the pliers have Journeyman™ handles. State-of-the-art dual material molding that allows for a softer, more comfortable grip on the outer surface and a harder, more durable grip on the inner surface and handle ends.

"C" (Suffix) – Indicates the pliers have a coil spring in the handles for self-opening action.

Pliers

Side-Cutting Pliers

High-Leverage Side-Cutting Pliers High-Leverage Side-Cutting Pliers



Additional Features:

- High-leverage design. Rivet is closer to the cutting edge for 46% greater cutting and gripping power than other plier designs.
- Streamlined design with sure-gripping, cross-hatched knurled jaws.

ServiceFirst Item #	Mfg. #	Nose Type	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Finish	Handle Color	Weight (lbs)
TOL02259	D213-9NE	New England	9-3/8" (238 mm)	1-19/32" (41 mm)	1-1/4" (32 mm)	5/8" (16 mm)	25/32" (20 mm)	plastic-dipped	dark blue	1.14

High-Leverage Side-Cutting Pliers – Connector Crimping



Additional Features:

- Crimping die behind hinge for superior leverage crimping non-insulated connectors, lugs and terminals.
- High-leverage design. Rivet is closer to the cutting edge for 46% greater cutting and gripping power than other plier designs.

- Streamlined design with rounded nose and sure-gripping, cross-hatched knurled jaws.

ServiceFirst Item #	Mfg. #	Nose Type	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Finish	Handle Color	Weight (lbs)
TOL02260	D213-9NECR	New England	9-3/8" (238 mm)	1-19/32" (41 mm)	1-1/4" (32 mm)	5/8" (16 mm)	25/32" (20 mm)	plastic-dipped	yellow	1.08
TOL02435	D2000-9NECR	New England	9-3/8" (238 mm)	1-19/32" (41 mm)	1-1/4" (32 mm)	5/8" (16 mm)	25/32" (20 mm)	plastic-dipped	royal blue	1.08

Universal Side-Cutting Pliers – Connector Crimping



Additional Features:

- Crimping die behind hinge for superior leverage crimping non-insulated connectors, lugs and terminals.
- Toothed pipe grip for greater gripping power.

ServiceFirst Item #	Mfg. #	Nose Type	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Finish	Handle Color	Weight (lbs)
TOL02430	12098	Universal	8-5/8" (219 mm)	1-25/32" (45 mm)	1-1/32" (26 mm)	17/32" (13 mm)	3/4" (19 mm)	plastic-dipped	dark blue	.72

WARNING

Always wear approved eye protection.

WARNING

NOT insulated. Plastic-dipped or slip-on plastic handles are NOT intended for protection against electrical shock.

Pliers

Diagonal-Cutting Pliers

High-Leverage Diagonal-Cutting Pliers



Features

- Custom, US-made tool steel.
- Plastic-dipped handles* for comfort and ease of identification.
- Hot-riveted joint ensures smooth action and no handle wobble.
- Induction hardened cutting knives for long life.
- Short jaws and beveled cutting edges permit close cutting of wire.
- 2000 Series® pliers available. Cuts ACSR, screws, nails and most hardened wire.

Additional Feature:

- High-leverage design. Rivet is closer to the cutting edge for 36% greater cutting power than other plier designs.

*Journeyman pliers available. State-of-the-art, dual-material handles, which provide a better grip without sacrificing tool strength or durability.

ServiceFirst Item #	Mfg. #	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Finish	Handle Color	Weight (lbs)
TOL02261	D228-7	7-1/8" (181 mm)	13/16" (21 mm)	1-3/16" (30 mm)	7/16" (11 mm)	standard	plastic-dipped	red	.54
TOL02262	D228-8	8-1/16" (205 mm)	13/16" (21 mm)	1-3/16" (30 mm)	7/16" (11 mm)	standard	plastic-dipped	red	.60
Journeyman Series - Dual-material handles									
TOL02443	J228-8	8-1/8" (206 mm)	13/16" (21 mm)	1-3/16" (30 mm)	7/16" (11 mm)	standard	Journeyman	red/black	.67

High-Leverage Diagonal-Cutting Pliers – Angled Head



Additional Features:

- Angled head design for easy work in confined spaces.
- High-leverage design. Rivet is closer to the cutting edge for 36% greater cutting power than other plier designs.

ServiceFirst Item #	Mfg. #	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Finish	Handle Color	Weight (lbs)
TOL02263	D248-8	8-1/16" (205 mm)	13/16" (21 mm)	1-3/16" (30 mm)	7/16" (11 mm)	standard	plastic-dipped	red	.60
2000 Series* - Heavy-duty cutting knives									
TOL02264	D2000-48	8-1/16" (205 mm)	13/16" (21 mm)	1-3/16" (30 mm)	7/16" (11 mm)	standard	plastic-dipped	royal blue	.60

*Cuts ACSR, screws, nails, and most hardened nails. Features combination polished and black-oxide finish.

Pliers

Diagonal-Cutting Pliers

High-Leverage Diagonal-Cutting Pliers



Additional Features:

- Angled head design for easy working in confined spaces.
- Hooked handle for improved grip.

- High-leverage design. Rivet is closer to the cutting edge for 36% greater cutting power than other plier designs.

ServiceFirst Item #	Mfg. #	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Finish	Handle Color	Weight (lbs)
TOL02436	D248-9ST	9-3/16" (233 mm)	13/16" (21 mm)	1-3/16" (30 mm)	7/16" (11 mm)	standard	plastic-dipped	red	.68

Heavy-Duty Diagonal-Cutting Pliers – Tapered Nose



Additional Features:

- Heavy-duty tapered nose design.
- One-inch jaws easily reach into confined spaces.

ServiceFirst Item #	Mfg. #	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Finish	Handle Color	Weight (lbs)
TOL02265	D220-7	7-11/16" (195 mm)	1" (25 mm)	31/32" (25 mm)	1/2" (13 mm)	standard	plastic-dipped	red	.54

Standard Diagonal-Cutting Pliers – Tapered Nose



Additional Feature:

- Easy working in confined areas.

ServiceFirst Item #	Mfg. #	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Finish	Handle Color	Weight (lbs)
TOL02266	D202-6	6-1/8" (156 mm)	13/16" (21 mm)	11/16" (18 mm)	7/16" (11 mm)	standard	plastic-dipped	red	.29

WARNING

Always wear approved eye protection.

WARNING

NOT insulated. Plastic-dipped or slip-on plastic handles are NOT intended for protection against electrical shock.

Pliers

Long-Nose Pliers

Heavy-Duty Long-Nose Pliers – Side-Cutting



Features:

- Custom, US-made tool steel.
- Hot-riveted joint ensures smooth action and no handle wobble.
- Plastic-dipped handles* for comfort and ease of identification.
- Slim head design for working in confined areas.

Additional Features:

- Induction hardened cutting knives for long life.
- Heavier design for greater cutting power.
- Extended handles provide added reach and leverage.

*Journeyman pliers available. State-of-the-art, dual-material handles, which provide a better grip without sacrificing tool strength or durability.

ServiceFirst Item #	Mfg. #	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Point Thickness	Handle Finish	Handle Color	Weight (lbs)
TOL02267	D203-8	8-7/16" (214 mm)	2-5/16" (59 mm)	1" (25 mm)	1/2" (13 mm)	5/8" (16 mm)	1/8" (3 mm)	plastic-dipped	yellow	.60
Wire Stripping - Cleanly strips 12 AWG wire										
TOL02437	D203-8N	8-7/16" (214 mm)	2-5/16" (59 mm)	1" (25 mm)	1/2" (13 mm)	5/8" (16 mm)	1/8" (3 mm)	plastic-dipped	yellow	.59
Wire Stripping & Crimping - Cleanly strips 12 AWG wire; crimps connectors, lugs & terminals										
TOL02268	D203-8NCR	8-7/16" (214 mm)	2-5/16" (59 mm)	1" (25 mm)	1/2" (13 mm)	5/8" (16 mm)	1/8" (3 mm)	plastic-dipped	yellow	.61

Standard Long-Nose Pliers – Side-Cutting



Additional Features:

- Induction hardened, long-lasting cutting knives.
- Knurled jaws for sure wrapping and looping.
- Curved handles provide greater tool control.

ServiceFirst Item #	Mfg. #	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Point Thickness	Handle Finish	Handle Color	Weight (lbs)
TOL02269	D203-6	6-5/8" (168 mm)	1-7/8" (48 mm)	11/16" (18 mm)	3/8" (10 mm)	1/2" (13 mm)	3/32" (2 mm)	plastic-dipped	yellow	.27
TOL02270	D203-7	7-3/16" (183 mm)	2-7/16" (62 mm)	11/16" (18 mm)	3/8" (10 mm)	1/2" (13 mm)	3/32" (2 mm)	plastic-dipped	yellow	.29

Pliers

Slip-Joint Pliers

Slip-Joint Pliers



- Shear-type cutter for precision wire cutting.
- Two versatile jaw positions.
- Serrated jaws provide sure-gripping power.
- Nickel-chrome plated for long life.
- Knurled handles for greater leverage.

ServiceFirst Item #	Mfg. #	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Handle Finish	Handle Color	Weight (lbs)
TOL02271	D511-6	6-9/16" (167 mm)	1-3/16" (30 mm)	1-3/16" (30 mm)	3/8" (10 mm)	plastic-dipped	turquoise blue	.39

Pump Pliers



- Secure tongue and groove design for non-slip grip – even with heavy pressure.
- Wide range of versatile jaw positions.

ServiceFirst Item #	Mfg. #	Overall Length	Max. Jaw Length	Handle Finish	Handle Color	Weight (lbs)
TOL02272	D502-6	6-1/2" (165 mm)	7/8" (22 mm)	plastic-dipped	yellow	.41
TOL02273	D502-10	10" (254 mm)	1-3/4" (45 mm)	plastic-dipped	yellow	.97
TOL02438	HD502-10	10-1/8" (257 mm)	1-3/4" (45 mm)	heavy-duty plastic dipped	light red	1.01
TOL02274	D502-12	12-1/4" (311 mm)	2-3/8" (60 mm)	plastic-dipped	yellow	1.37

WARNING

Always wear approved eye protection.

WARNING

NOT insulated. Plastic-dipped or slip-on plastic handles are NOT intended for protection against electrical shock.

Strippers, Cutters and Crimpers

Wire Strippers/Cutters

Wire Strippers/Cutters – Solid and Stranded Wires



Features:

- Curved handles help reach into confined areas.
- Double-dipped comfort grips.
- Wire looping and bending holes.
- Strong-gripping serrated nose; for easy bending, shaping, and pulling of wire.
- Coil spring provides fast self-opening action.
- Handy closure lock for convenient storage.
- Screw-shearing holes.
- Precision-ground stripping holes.

Additional Features:

- Precision shear-type blades for clean cuts on solid and stranded copper wire.
- Easy-to-read markings on both sides.

KLEIN-KURVE™



ServiceFirst Item #	Mfg. #	Handle Color	Overall Length	Strips Solid AWG Gauges	Strips Stranded AWG Gauges	Screw Shearing	Weight (lbs.)
TOL02275	11055	blue/yellow	7-1/8" (181 mm)	10 - 18 (4.0 mm ² - .75 mm ²)	12 - 20" (2.5 mm ² - .50 mm ²)	6-32 & 8-32	.34

Wire Strippers/Cutters

Wire Strippers/Cutters



Features:

- Color-coded handles: red indicates stranded wire, yellow indicates solid wire.
- Textured handles provide a firm, comfortable grip.
- Wire looping and bending holes.
- Precision-ground stripping holes for easy removal of insulation.
- Spring-loaded for self-opening action.
- Black-oxide finish resists corrosion.
- Easy-to-read wire gauge markings on both sides for stripping in either direction.

Additional Features:

- Compact, lightweight wire-stripping and cutting tools.
- Narrow nose fits into tight places.
- Hardened steel with precision ground stripping holes.
- Do not use for cutting steel wire or bolts.

ServiceFirst Item #	Mfg. #	Handle Color	Overall Length	Strips and Cuts	Weight (lbs.)
TOL02276	11045	yellow	6-1/4" (159 mm)	10-18 AWG solid (4.0 mm ² - .75 mm ²)	.27

WARNING

Always wear approved eye protection.

WARNING

NOT insulated. Will NOT protect against electrical shock.

Strippers, Cutters and Crimpers

Wire Strippers/Cutters

Wire Stripper/Cutter — Solid and Stranded Wire



- Strips six standard wire sizes without nicking wire.
- Scissors action of 1/2" (13 mm) wide cutter makes clean cuts with little effort.
- Serrated nose jaws to bend, shape or pull wire; holes for looping wire ends.
- Spring-loaded for self-opening action.
- Comfortable, plastic-covered handles.

ServiceFirst Item #	Mfg. #	Overall Length	Strips and Cuts	Handle Color	Weight (lbs.)
TOL02277	1011	6-1/8" (156 mm)	10-20 AWG solid & stranded (4.0 mm ² - .50 mm ²)	blue	.23

WARNING

Always wear approved eye protection.

WARNING

NOT insulated. Plastic-dipped or slip-on plastic handles are NOT intended for protection against electrical shock.

Strippers, Cutters and Crimpers

Combination Wire-Stripping and Cutting Tools

Multi-Purpose Electrician's Tool — 8-22 AWG



- Two wire cutters — one at tip, the other halfway back near stripping holes — double the utility of this tool.
- Crimps 7-8 mm insulated and non-insulated terminals, lugs and splices.
- Cuts and strips 8-22 AWG solid and 10-26 AWG stranded wire.
- Cleanly shears bolts.
- Pivot nut adjusts tension.
- Left- and right-hand wire-looping holes near tip.
- Full-sized, plastic-covered cushioned handles for comfort.
- Wire cutter in nose and below pivot.
- Crimping dies color-coded for easy identification.

ServiceFirst		Overall Length	Strips and Cuts	Bolt Sizes	Handle Color	Weight (lbs)
Item #	Mfg. #					
TOL02278	1001	8-1/2" (216 mm)	10 - 26 AWG stranded (4.0 mm ² - .14 mm ²) 8 - 22 AWG solid (6.0 mm ² - .34 mm ²)	4-40, 6-32, 8-32, 10-24, 10-32	red	.47

Long-Nose Multi-Purpose Tool



- Easily cuts and strips wire.
- Narrow, serrated pliers nose to pull, loop, and bend wire.
- Long, curved cutting blade.
- Cutters and strippers are in front of the pivot for maximum ease-of-use in reaching into tight places.
- Crimps insulated and non-insulated terminals and 7 to 8 mm ignition terminals.
- Cleanly shears bolts.
- Plastic-covered cushioned handles for comfort.

ServiceFirst		Overall Length	Bolt Sizes	Strips and Cuts	Connectors	Handle Color	Weight (lbs)
Item #	Mfg. #						
TOL02279	1010	8-1/4" (210 mm)	4-40, 5-40, 6-32, 8-32, 10-32, 10-24	10 - 22 AWG (4.0 mm ² - .34 mm ²)	10-22 gauge	blue	.43

Strippers, Cutters and Crimpers

Crimping Tools

Crimping/Cutting Tools — Non-Insulated/Insulated Terminals



- Crimping die marked for insulated and non-insulated solderless terminals and connectors.
- Tapered nose design for working in confined spaces.
- Specially hardened wire cutter in nose.
- Hot-riveted joint for smooth action and no handle wobble.

ServiceFirst					
Item #	Mfg. #	Handle Color	Crimps	Overall Length	Weight (lbs)
TOL02280	1005	red	10 - 22 AWG	9-3/4" (248 mm)	.80

Crimping/Cutting Tool — Non-Insulated Terminals



- Designed for crimping non-insulated solderless terminals and connectors.
- Specially hardened wire cutter in nose.
- Tapered nose for working in confined spaces.
- Plastic-dipped cushioned handles for comfort.

ServiceFirst					
Item #	Mfg. #	Handle Color	Crimps	Overall Length	Weight (lbs)
TOL02281	1006	black	10 - 22 AWG	9-3/4" (248 mm)	.85

WARNING

Always wear approved eye protection.

WARNING

NOT insulated. Plastic-dipped or slip-on plastic handles are NOT intended for protection against electrical shock.

Insulated Tools

Insulated Screwdrivers and Nut Drivers

Insulated Phillips-Tip – Round-Shank Screwdrivers



Additional Features:

- Individually tested to exceed standards.
- Cushion-Grip handles for greater torque and comfort.
- Tips are Profilated® to provide a more consistent geometric symmetry than conventional Phillips-tip screwdrivers.

ServiceFirst					
Item #	Mfg. #	Point Size	Shank Length	Overall Length	Weight (lbs)
TOL02407	603-4-INS	No. 2	4" (102 mm)	8-5/16" (211 mm)	.30

WARNING

Only use tools that are marked with the official international 1000-volt rating symbol shown below, if there is any chance that the tools will make contact with an energized source.

WARNING

Whenever possible, always de-energize lines and equipment prior to working on or around them. Klein insulated tools are designed only to reduce the chance of injury where the tool may make contact with an energized source.

WARNING

Do NOT use to pry or chisel.

WARNING

Do NOT touch uninsulated portion of the tool or any conductive object when either might contact an energized source.

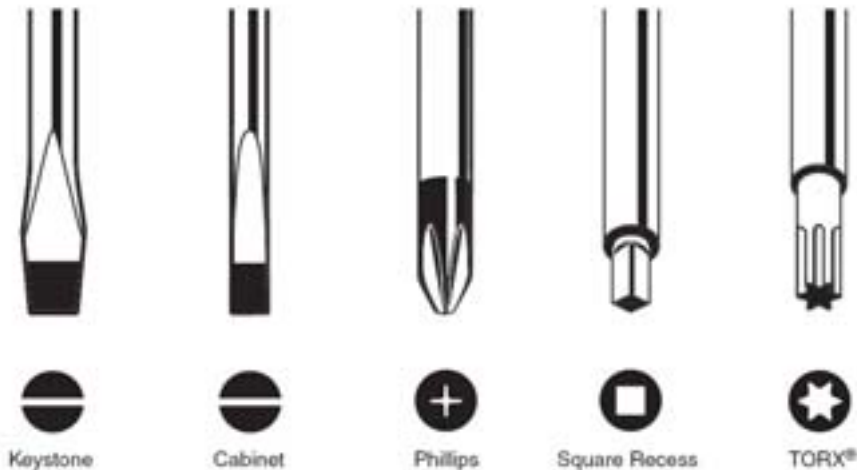
WARNING

Wear approved eye protection. Always inspect your tools before use. Do not use if orange coating cracks, breaks or becomes damaged. Destroy tool if white layer shows through orange layer.

WARNING

Because moisture, films, or other surface contaminants are conductive, Klein insulated tools must be kept clean, dry, and free of any surface contaminants.

Screwdrivers, Nut Drivers & Accessories



Introduction – Screwdrivers, Nut Drivers & Accessories

Klein screwdrivers give professionals extra-quality features that have made the Klein name famous for hand tools—features that assure greater convenience, comfort and efficiency in use, plus exceptional strength and durability.

All Klein drivers are made of the highest quality tempered steel, carefully heat-treated for maximum strength. Shafts have integral flanges that provide an extra-strong, torque-proof anchor in the handle.

Strong, durable black tips are forged and precision ground with square edges to fit screw openings securely. They resist slippage and provide positive turning action.

Cushion-Grip screwdrivers feature supercomfortable, sure-grip handles on top-quality blades for the professional. All Klein screwdrivers meet or exceed applicable ANSI and MIL specifications.

Using Screwdrivers

The size of the screw and the type of opening it has determines which driver to use. But there are a few tips on how to use a driver that can be of benefit, because screwdrivers are the most often misused and abused hand tools of all.

1. Never use a driver to do another tool's job.

Using a driver as a pry bar, scraper, or a chisel can ruin the tool, spoil the work, and cause injury.

2. Never push a driver beyond its capacity.

Make a pilot hole for the screw for easier driving. Use square-shank drivers for heavy work.

3. Never expose a driver to excessive heat.

Direct flame can draw the temper from the metal, weakening and possibly warping it, making it unsafe and inefficient to use.

4. Never use a driver at an angle to the screw.

Always keep the shank perpendicular to the screw head. Driving at an angle or using a point that is too small can spoil the screw or slip and damage the work.

5. Never depend on a driver's handle or covered blade to insulate you from electricity.

Plastic and Cushion-Grip handles are intended only to provide a firm, comfortable grip. Insulated blades are intended only as a protective measure against shorting out components. Only use insulated tools that are marked with the official international 1000-volt rating symbol if there is any chance that the tool will make contact with an energized source.

6. Discard damaged or worn drivers.

Screwdrivers, Nut Drivers & Accessories

Cushion-Grip Screwdriver Sets

5-Piece Cushion-Grip Screwdriver Set



Features:

- Cushion-Grip handle allows for greater torque and comfort.
- Patented Tip-Ident® quickly identifies the type of screwdriver and screwdriver tip orientation.
- Premium chrome plated for smooth feel and corrosion resistance.
- Internal flanges inside handle provide solid, twist-resistant blade anchor.
- Special heat-treated shafts.
- Precision-machined tip for exact fit.
- Meets or exceeds applicable ASME / ANSI specifications.



Patented Tip-Ident®



Additional Features:

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

ServiceFirst Item #	Mfg. #	Set Contains	Weight (lbs.)
TOL02282	85075	5-Piece Set of the items listed below	1.30

ServiceFirst Item #	Mfg. #	Description	Blade Length	Overall Length
TOL02283	600-4	square-shank, keystone-tip*	4" (102 mm)	8-11/32" (212 mm)
TOL02284	601-6	round-shank, cabinet-tip	6" (152 mm)	9-3/4" (248 mm)
TOL02285	602-6	round-shank, keystone-tip*	6" (152 mm)	10-15/16" (278 mm)
TOL02286	603-4	round-shank, No. 2 Phillips-tip	4" (102 mm)	8-5/16" (211 mm)
TOL02287	605-6	round-shank, cabinet-tip*	6" (152 mm)	10-11/32" (263 mm)

re-usable plastic container

*Heavy-duty models

WARNING

Always wear approved eye protection.

WARNING

NOT insulated. Will NOT protect against electrical shock.

WARNING

Do NOT use to pry or chisel.

Screwdrivers, Nut Drivers & Accessories

Cushion-Grip Screwdriver Sets

7-Piece Cushion-Grip Screwdriver Set



Additional Features:

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

ServiceFirst Item #	Mfg. #	Set Contains	Weight (lbs.)
TOL02288	85076	7-Piece Set of the items listed below	1.50

ServiceFirst Item #	Mfg. #	Description	Blade Length	Overall Length
TOL02283	600-4	square-shank, keystone-tip*	4" (102 mm)	8-11/32" (212 mm)
TOL02285	602-6	round-shank, keystone-tip*	6" (152 mm)	10-15/16" (278 mm)
TOL02289	601-3	round-shank, cabinet-tip	3" (76 mm)	6-3/4" (171 mm)
TOL02284	601-6	round-shank, cabinet-tip	6" (152 mm)	9-3/4" (248 mm)
TOL02290	605-4	round-shank, cabinet-tip*	4" (102 mm)	8-11/32" (212 mm)
TOL02291	603-3	round-shank, No. 1 Phillips-tip	3" (76 mm)	6-3/4" (171 mm)
TOL02286	603-4	round-shank, No. 2 Phillips-tip	4" (102 mm)	8-5/16" (211 mm)

re-usable plastic container

*Heavy-duty models

Cushion-Grip Screwdriver

Keystone-Tip Screwdrivers – Heavy-Duty Square-Shanks



Additional Features:

- Heavy-duty square shank for wrench assisted turning.
- Bolster reinforces shank for hard use.
- Designed for the most demanding uses.

ServiceFirst Item #	Mfg. #	Shank Tip Width	Shank Length	Overall Length	Weight (lbs.)
TOL02283	600-4	1/4" (6 mm)	4" (102 mm)	8-11/32" (212 mm)	.25
TOL02292	600-6	5/16" (8 mm)	6" (152 mm)	10-15/16" (278 mm)	.40

Screwdrivers, Nut Drivers & Accessories

Cushion-Grip Screwdriver

Keystone-Tip Screwdrivers – Heavy-Duty Round-Shanks



Additional Features:

- Built to handle the tough jobs with ease.
- Hex bolster reinforces shank for hard use and allows wrench assisted turning.

ServiceFirst Item #	Mfg. #	Shank Tip Width	Shank Length	Overall Length	Weight (lbs.)
TOL02293	602-4	1/4" (6 mm)	4" (102 mm)	8-11/32" (212 mm)	.25
TOL02285	602-6	5/16" (8 mm)	6" (152 mm)	10-15/16" (278 mm)	.35

Cabinet-Tip Screwdrivers – Round-Shanks



Additional Feature:

- Narrow cabinet tip permits blade access where space is limited.

ServiceFirst Item #	Mfg. #	Shank Tip Width	Shank Length	Overall Length	Weight (lbs.)
TOL02294	601-4	3/16" (5 mm)	4" (102 mm)	7-3/4" (197 mm)	.15
TOL02284	601-6	3/16" (5 mm)	6" (152 mm)	9-3/4" (248 mm)	.15
TOL02295	601-8	3/16" (5mm)	8" (203 mm)	11-3/4" (298 mm)	.20

Profilated® Phillips-Tip Screwdrivers – Round-Shanks



Additional Features:

- Tips are precision-machined to provide a more consistent geometric symmetry than conventional Phillips-tip screwdrivers.
- Provides accurate fit and torque without slippage.

ServiceFirst Item #	Mfg. #	Point Size	Shank Length	Overall Length	Weight (lbs.)
TOL02296	603-1	No. 2	1-1/2" (38 mm)	3-7/16" (87 mm)	.10
TOL02286	603-4	No. 2	4" (102 mm)	8-5/16" (211 mm)	.25
TOL02412	603-6	No. 3	6" (152 mm)	11" (279 mm)	.35
TOL02297	603-7	No. 2	7" (178 mm)	11-5/16" (287 mm)	.30

WARNING

Always wear approved eye protection.

WARNING

NOT insulated. Will NOT protect against electrical shock.

WARNING

Do NOT use to pry or chisel.

Screwdrivers, Nut Drivers & Accessories

Cushion-Grip Screwdriver

Square-Recess Tip Screwdrivers – Round-Shanks



Additional Features:

- Color-coded handle ends for quick and easy identification.
- Round shank with Robertson® tip for square-recess screws.
- Black-oxide shaft for corrosion resistance.

ServiceFirst Item #	Mfg. #	Point Size	Color Code	Shank Length	Overall Length	Weight (lbs.)
TOL02413	660	No. 0	yellow	4" (102 mm)	7-3/4" (197 mm)	.20
TOL02414	661	No. 1	green	4" (102 mm)	7-3/4" (197 mm)	.20
TOL02415	662	No. 2	red	4" (102 mm)	8-1/4" (210 mm)	.30
TOL02416	663	No. 3	black	4" (102 mm)	8-1/4" (210 mm)	.30
TOL02417	665	No. 1	green	8" (203 mm)	11-3/4" (298 mm)	.30
TOL02418	666	No. 2	red	8" (203 mm)	12-1/4" (311 mm)	.40
TOL02419	667	No. 3	black	8" (203 mm)	12-1/4" (311 mm)	.40

Refer to the insulated section for insulated screwdrivers.

Specialty Screwdrivers

10-in-1 Screwdriver/Nut Driver



Additional Feature:

- End of handle is marked to quickly identify tool.

ServiceFirst Item #	Mfg. #	Contains	Weight (lbs.)
TOL02298	32477	5/16" and 1/4" nut drivers, #1 and #2 Phillips, 1/4" and 3/16" slotted, #10 and #15 TORX®, #1 and #2 square-recess	.35
TOL02299	3247712	Pack of 12 32477	

Replacement Bits for 10-in-1 Screwdriver/Nut Driver

ServiceFirst Item #	Mfg. #	Fits	Description	Quantity	Weight (lbs.)
TOL02300	32482	10-in-1 (Cat. No. 32477)	#1 Phillips - 3/16" slotted	contains 2 bits	.010
TOL02301	32483	10-in-1 (Cat. No. 32477)	#2 Phillips - 1/4" slotted	contains 2 bits	.012
TOL02302	32484	10-in-1 (Cat. No. 32477)	#1 square - #2 square	contains 2 bits	.010
TOL02303	32485	10-in-1 (Cat. No. 32477)	#10 Torx® - #15 Torx®	contains 2 bits	.008

WARNING

Always wear approved eye protection.

WARNING

NOT insulated. Will NOT protect against electrical shock.

WARNING

Do NOT use to pry or chisel.

Screwdrivers, Nut Drivers & Accessories

Plastic-Handle Screwdrivers

Pocket-Clip Screwdriver



Additional Features:

- Round-shank screwdrivers ranging from 3-1/4" (82 mm) to 6-7/16" (164 mm) long.
- Convenient pocket clip.
- Cat. No. A010 has keystone-tip, Cat. No. P12 has Phillips-tip, and all others have cabinet tip.

ServiceFirst Item #	Mfg. #	Shank Tip Width	Shank Length	Overall Length	Weight (lbs.)
TOL02304	A130-3	1/8" (3.2 mm)	3" (76 mm)	4-7/8" (124 mm)	.04

Keystone-Tip Screwdrivers – Square-Shanks



Additional Features:

- Oversized handle is 35% larger than comparable screwdriver handles.
- Delivers up to 50% extra power to perform tough jobs with minimum effort.

ServiceFirst Item #	Mfg. #	Shank Tip Width	Shank Length	Overall Length	Weight (lbs.)
TOL02305	BD284	1/4" (6.3 mm)	4" (102 mm)	8-1/2" (216 mm)	.25
TOL02306	BD308	5/16" (7.9 mm)	8" (203 mm)	13-3/16" (335 mm)	.40

Keystone-Tip Screwdrivers – Round-Shanks



Additional Features:

- Oversized handle is 35% larger than comparable screwdriver handles.
- Delivers up to 50% extra power to perform tough jobs with minimum effort.

ServiceFirst Item #	Mfg. #	Shank Tip Width	Shank Length	Overall Length	Weight (lbs.)
TOL02307	BD144	1/4" (6.3 mm)	4" (102 mm)	8-1/2" (216 mm)	.25
TOL02308	BD146	1/4" (6.3 mm)	6" (152 mm)	10-1/2" (267 mm)	.25

Screwdrivers, Nut Drivers & Accessories

Plastic-Handle Screwdrivers

Cabinet-Tip Screwdrivers – Round-Shanks



Additional Features:

- Small-diameter shank for use in recessed holes or tight places.
- Well-suited for electrical and telecommunications work.

ServiceFirst Item #	Mfg. #	Shank Tip Width	Shank Length	Overall Length	Weight (lbs.)
TOL02309	A216-4	1/8" (3.2 mm)	4" (102 mm)	7" (178 mm)	.05
TOL02310	A216-6	1/8" (3.2 mm)	6" (152 mm)	9" (228 mm)	.05
TOL02439	A216-8	1/8" (3.2 mm)	8" (203 mm)	11" (279 mm)	.05
TOL02311	A316-4	3/16" (4.8 mm)	4" (102 mm)	7-5/8" (194 mm)	.10
TOL02312	A316-6	3/16" (4.8 mm)	6" (152 mm)	9-5/8" (244 mm)	.10

Profilated® Phillips-Tip Screwdrivers – Round-Shanks



Additional Features:

- Oversized handle is 35% larger than comparable screwdriver handles.
- Delivers up to 50% extra power to perform tough jobs with minimum effort.

ServiceFirst Item #	Mfg. #	Point Size	Shank Length	Overall Length	Weight (lbs.)
TOL02313	BD111	No. 1	3" (76 mm)	6-5/8" (168 mm)	.10
TOL02314	BD122	No. 2	4" (102 mm)	8-1/2" (216 mm)	.20

Screw-Holding Screwdrivers

Slotted Screw-Holding Screwdrivers



- Split-blade screw-holding driver wedges into screw slot.
- Positive gripping action holds, starts, and drives slotted screws in awkward, hard-to-reach places.
- Not designed for torquing or tightening.

ServiceFirst Item #	Mfg. #	Shank Tip Width	Shank Length	Overall Length	Weight (lbs.)
TOL02315	K36*	1/4" (6.3 mm)	6" (152 mm)	9-3/4" (247 mm)	.15
TOL02316	K38*	1/4" (6.3 mm)	8" (203 mm)	11-3/4" (298 mm)	.20

*Blade thickness of .043" expanding to .085".

WARNING

Always wear approved eye protection.

WARNING

NOT insulated. Will NOT protect against electrical shock.

WARNING

Do NOT use to pry or chisel.

Screwdrivers, Nut Drivers & Accessories

Cushion-Grip Nut Driver Sets

7-Piece Cushion-Grip Nut Driver Set — 3"-Shanks



- Internal flanges provide solid, twist-resistant shaft anchor.
- Cushion-Grip handle allows for greater torque and comfort.
- Meets or exceeds applicable ASME / ANSI specifications.
- Premium chrome plated for smooth feel and corrosion resistance.
- Full hollow shafts facilitate work on stacked circuit boards or other long bolt applications.
- Patented Tip-Ident® quickly identifies nut driver and size.
- Handle end is also color coded for easy identification.



Patented Tip-Ident®



Additional Feature:

- General-purpose selection of the most frequently used nut drivers.

ServiceFirst Item #	Mfg. #	Contains			Weight (lbs.)
TOL02317	631	7-Piece Set of the items listed below			1.50
ServiceFirst Item #	Mfg. #	Color Code	Hex Size	Shank Length	Overall Length
TOL02318	630-3/16	black	3/16"	3" (76 mm)	6-3/4" (171 mm)
TOL02319	630-1/4	red	1/4"	3" (76 mm)	6-3/4" (171 mm)
TOL02320	630-5/16	yellow	5/16"	3" (76 mm)	6-3/4" (171 mm)
TOL02321	630-11/32	green	11/32"	3" (76 mm)	6-3/4" (171 mm)
TOL02322	630-3/8	blue	3/8"	3" (76 mm)	6-3/4" (171 mm)
TOL02323	630-7/16	brown	7/16"	3" (76 mm)	7-5/16" (186 mm)
TOL02324	630-1/2	red	1/2"	3" (76 mm)	7-5/16" (186 mm)

Re-usable plastic container

7-Piece Cushion-Grip Nut Driver Set — 6"-Shanks



Additional Feature:

- General-purpose selection of the most frequently used nut drivers.

ServiceFirst Item #	Mfg. #	Contains			Weight (lbs.)
TOL02325	647	7-Piece Set of the items listed below			1.55
ServiceFirst Item #	Mfg. #	Color Code	Hex Size	Shank Length	Overall Length
TOL02326	646-3/16	black	3/16"	6" (152 mm)	9-3/4" (171 mm)
TOL02327	646-1/4	red	1/4"	6" (152 mm)	9-3/4" (171 mm)
TOL02328	646-5/16	yellow	5/16"	6" (152 mm)	9-3/4" (171 mm)
TOL02329	646-11/32	green	11/32"	6" (152 mm)	9-3/4" (171 mm)
TOL02330	646-3/8	blue	3/8"	6" (152 mm)	9-3/4" (171 mm)
TOL02331	646-7/16	brown	7/16"	6" (152 mm)	10-5/16" (262 mm)
TOL02332	646-1/2	red	1/2"	6" (152 mm)	10-5/16" (262 mm)

Re-usable plastic container

WARNING

Always wear approved eye protection.

WARNING

NOT insulated. Will NOT protect against electrical shock.

Screwdrivers, Nut Drivers & Accessories

Cushion-Grip Nut Driver

Cushion-Grip Stubby Nut Drivers — 1-1/2"-Shanks



Additional Features:

- Full hollow shank for long bolts or studs.
- Stubby Nut Drivers allow for work in close quarters.
- Meets or exceeds applicable ASME / ANSI specifications.

ServiceFirst Item #	Mfg. #	Description	Color Code	Shank Length	Overall Length	Weight (lbs.)
TOL02333	610	2-piece nut driver	red (Cat. No. 610-1/4) and yellow (Cat. No. 610-5/16)	1-1/2" (38 mm)	3-1/2" (89 mm)	.20

Plastic-Handle, Hollow-Shaft Nut Driver Sets

7-Piece Nut-Driver Set — 6"-Shanks



Additional Features:

- Contains seven 6-inch-shaft nut drivers that reach into deep recesses.
- Comes in a reclosable vinyl seal-tight pouch.

ServiceFirst Item #	Mfg. #	Set Contains				Weight (lbs.)
TOL02334	89904	7-Piece Set of the items listed below				1.15
ServiceFirst Item #	Mfg. #	Color Code	Hex Size	Shank Length	Overall Length	
TOL02335	S66	black	3/16"	6" (152 mm)	9-5/8" (244 mm)	
TOL02336	S86	red	1/4"	6" (152 mm)	9-5/8" (244 mm)	
TOL02337	S106	amber	5/16"	6" (152 mm)	9-5/8" (244 mm)	
TOL02338	S116	green	11/32"	6" (152 mm)	9-5/8" (244 mm)	
TOL02339	S126	blue	3/8"	6" (152 mm)	9-5/8" (244 mm)	
TOL02340	S146	brown	7/16"	6" (152 mm)	10" (254 mm)	
TOL02341	S166	red	1/2"	6" (152 mm)	10" (254 mm)	



WARNING

Always wear approved eye protection.

WARNING

NOT insulated. Will NOT protect against electrical shock.

Screwdrivers, Nut Drivers & Accessories

Plastic-Handle Nut Drivers

Stubby Nut Drivers — 1-1/4"-Shanks



Additional Feature:

- Stubby nut drivers allow for work in close quarters.

ServiceFirst Item #	Mfg. #	Handle Color	Hex Size	Shank Length	Overall Length	Weight (lbs.)
TOL02342	SS8	amber	1/4"	1-1/4" (38 mm)	3-3/4" (95mm)	.15
TOL02343	SS10	amber	5/16"	1-1/4" (38 mm)	3-3/4" (95mm)	.15

Hollow-Shank Nut Drivers — 3"- & 4"-Shanks



Additional Features:

- Standard length works for most applications.
- Fits over long bolts and studs

ServiceFirst Item #	Mfg. #	Handle Color	Hex Size	Shank Length	Overall Length	Weight (lbs.)
TOL02344	S8	red	1/4"	3" (76 mm)	6-5/8" (168 mm)	.15
TOL02345	S10	amber	5/16"	3" (76 mm)	6-5/8" (168 mm)	.15
TOL02346	S12	blue	3/8"	3" (76 mm)	6-5/8" (168 mm)	.15

Individual Super-Long Nut Drivers — 18"-Shanks



Additional Features:

- Heavy-duty, long-reach nut drivers.
- Ideal for reaching into walls and other hard-to-get-at places where added length is necessary.
- Available in magnetic and non-magnetic tip.

ServiceFirst Item #	Mfg. #	Handle Color	Hex Size	Shank Length	Type	Overall Length	Weight (lbs.)
TOL02347	S1018M	amber	5/16" (7.9 mm)	18" (457 mm)	magnetic	21-5/8" (549 mm)	.25

Magnetic Nut Drivers



Additional Feature:

- Powerful nut-holding magnet built into shank.

ServiceFirst Item #	Mfg. #	Handle Color	Hex Size	Shank Length	Overall Length	Weight (lbs.)
TOL02348	S8M	red	1/4"	3" (76 mm)	6-5/8" (168 mm)	.15
TOL02349	S10M	amber	5/16"	3" (76 mm)	6-5/8" (168 mm)	.15
TOL02350	S86M	red	1/4"	6" (152 mm)	9-5/8" (244 mm)	.15
TOL02351	S106M	amber	5/16"	6" (152 mm)	9-5/8" (244 mm)	.15

Screwdrivers, Nut Drivers & Accessories

Tapping Tools and Awls

Cushion-Grip Scratch Awl



- Professional, heavy-duty, hard-pointed awl.
- Scribes metal, starts screw holes, performs a variety of piercing and punching jobs.
- Rigid, chrome-plated, heat-treated, tempered steel shank has full reinforcing bolster at handle for extra strength and for handle impact reinforcement.
- Internal flanges provide solid shank anchor.
- Cushion-Grip handle allows for greater comfort.

ServiceFirst				
Item #	Mfg. #	Blade Length	Overall Length	Weight (lbs.)
TOL02352	650	3-1/2" (89 mm)	7-7/8" (200 mm)	.25



Always wear approved eye protection.

Wrenches

Adjustable Wrenches

Adjustable Wrenches — Standard Capacity, Plastic-Dipped Handles



Features:

- Precision-machined jaws are individually chosen and assembled by hand for smooth operation.
- Available in high-capacity.
- Chrome-plated for rust resistance.
- Knurl turns smoothly for easy operation.
- Contoured handles for comfortable use.
- Rail is ground for precision fit.
- Heat-treated for long life.

Additional Features:

- Plastic-dipped handles for added comfort.
- Forged heat-treated alloy steel for maximum strength and lite weight.
- High polish chrome finish.

ServiceFirst Item #	Mfg. #	Handle Type	Handle Finish	Length	Capacity	Weight (lbs.)
TOL02353	D506-4	dovetail	plastic-dipped	4-1/2" (114 mm)	1/2" (12 mm)	.13
TOL02431	D506-6	dovetail	plastic-dipped	6-3/8" (162 mm)	3/4" (19 mm)	.27
TOL02432	D506-8	dovetail	plastic-dipped	8-3/8" (213 mm)	15/16" (23 mm)	.62
TOL02433	D506-10	dovetail	plastic-dipped	10-3/8" (264 mm)	1-1/8" (28 mm)	1.00
TOL02434	D506-12	dovetail	plastic-dipped	12-3/8" (315 mm)	1-5/16" (33 mm)	1.44

Adjustable Wrenches — Extra Capacity



Additional Features:

- Extra capacity allows use of a smaller size wrench to handle bigger jobs, especially in confined spaces.
- Forged heat-treated alloy steel for maximum strength and lite weight.
- High polish chrome finish.

ServiceFirst Item #	Mfg. #	Handle Finish	Length	Capacity	Weight (lbs.)
TOL02354	D507-6	plastic-dipped	6-3/8" (162 mm)	15/16" (23 mm)	.27
TOL02355	D507-8	plastic-dipped	8-3/8" (213 mm)	1-1/8" (28 mm)	.62
TOL02356	D507-10	plastic-dipped	10-3/8" (264 mm)	1-5/16" (33 mm)	1.00
TOL02357	D507-12	plastic-dipped	12-3/8" (315 mm)	1-1/2" (38 mm)	1.54

WARNING

Always wear approved eye protection.

WARNING

Do NOT push or hammer wrench.

WARNING

NOT insulated. Plastic-dipped or slip-on plastic handles are NOT intended for protection against electrical shock.

WARNING

Do NOT extend handle length.

Wrenches

Combination Wrenches



Features:

- Corrosion resistant.
- Open ends are offset at standard 15° angle for confined working areas.
- Forged from highest quality alloy-steel.
- Nickel chrome plated.
- Open-end and box wrenches have the same size opening on each end.
- Box ends have 15° angle offset to provide clearance over obstructions.

7-Piece Combination Wrench Set



ServiceFirst Item #	Mfg. #	Set Contains	Weight (lbs.)	
TOL02420	68400	7-Piece Set of the items listed below	1.23	
ServiceFirst Item #	Mfg. #	Size	Length	Box End Point
TOL02421	68410	1/4"	5-1/8"	12
TOL02422	68411	5/16"	4-3/8"	12
TOL02423	68412	3/8"	6-1/8"	12
TOL02424	68413	7/16"	6-3/8"	12
TOL02425	68414	1/2"	7-1/8"	12
TOL02426	68415	9/16"	7-1/2"	12
TOL02427	68416	5/8"	8-1/8"	12

Canvas pouch with marked pockets for each wrench.

9-Piece Combination Wrench Set



ServiceFirst Item #	Mfg. #	Set Contains	Weight (lbs.)	
TOL02446	68402	9-Piece Set of the items listed below	2.07	
ServiceFirst Item #	Mfg. #	Size	Length	Box End Point
TOL02421	68410	1/4"	5-1/8"	12
TOL02422	68411	5/16"	4-3/8"	12
TOL02423	68412	3/8"	6-1/8"	12
TOL02424	68413	7/16"	6-3/8"	12
TOL02425	68414	1/2"	7-1/8"	12
TOL02426	68415	9/16"	7-1/2"	12
TOL02427	68416	5/8"	8-1/8"	12
TOL02447	68417	11/16"	9"	12
TOL02448	68418	3/4"	9-1/8"	12

Canvas pouch with marked pockets for each wrench.

Wrenches

Socket Wrench Sets

16-Piece 1/2-Inch Drive Socket Wrench Set



- Set consists of the following pieces:
- Thirteen 12-point sockets: 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", and 1-1/4".
 - Extension: 5" long.
 - Flex handle: 17" long.
 - Ratchet.
 - Hinged metal box.

ServiceFirst			
Item #	Mfg. #	Description	Weight (lbs.)
TOL02442	65512	Complete 16-piece 1/2" drive set plus metal box	9.63

Wrenches

Ratcheting Wrenches

Ratcheting Refrigeration Wrenches



- Fully reversible ratchet wrenches designed for refrigeration packing gland nuts and valve stem sockets.
- Also designed for beam-clamp installation.
- Wrenches are compact in size, with clearly marked sockets for four nut sizes.
- Quick-flip reversing lever permits instant ratchet reversal.
- Wrenches are ruggedly built and have polished chrome finish with smooth edges for comfort.

ServiceFirst Item #	Mfg. #	Socket Sizes	Length	Weight (lbs.)
TOL02358	68310	3/16" and 5/16" sq. x 1/4" and 3/8" sq.	5-1/2" (140 mm)	.20
TOL02359	68310-24	24 pack of Cat. No. 68310	5-1/2" (140 mm)	4.70

⚠ WARNING

Always wear approved eye protection.

⚠ WARNING

Do NOT push or hammer wrench.

⚠ WARNING

NOT insulated. Plastic-dipped or slip-on plastic handles are NOT intended for protection against electrical shock.

⚠ WARNING

Do NOT extend handle length.

Hex-Key Wrenches

Folding Hex-Key Sets

Hex-Key Sets



Features:

- Handy sets fit your pocket or tool box easily and help eliminate the lost-key problem.
- Hex-key ends are square-cut for a secure full-depth fit and maximum contact with the hex socket to prevent slippage and stripping of the socket.
- Two key positions (straight-out or right angle) for extra leverage.
- Tough, heat-treated alloy steel.
- Handy sets fit your pocket or tool box easily and help eliminate the lost-key problem.
- Holder serves as a handle.

ServiceFirst Item #	Mfg. #	Description	Handle Length	Key Lengths	Weight (lbs.)
TOL02360	70591	nine-key inch set: 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"	4-1/4" (108 mm)	1-3/4" - 3 1/2" (44 mm - 89 mm)	.50
TOL02361	70581	eight-key inch set: .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32"	3-1/16" (78 mm)	1-1/2" - 2-3/8" (38 mm - 60 mm)	.20
TOL02362	70579	five-key inch set: 3/16", 7/32", 1/4", 5/16", 3/8"	5-1/4" (133 mm)	3" - 4-5/8" (76 mm - 117 mm)	.85
Metric Set					
TOL02428	70580	five-key metric set: 4 mm, 5 mm, 6 mm, 8 mm, 10 mm	133 mm (5-1/4")	82 mm - 117 mm (3-1/4" - 4-5/8")	.85

WARNING

Always wear approved eye protection.

WARNING

NOT insulated. Will NOT protect against electrical shock.

WARNING

Do NOT use a pipe or similar extension to increase leverage.

Hex-Key Wrenches

L-Style Hex-Key Sets

L-Style Hex-Key Caddy Sets



Features:

- Top-grade alloy steel.
- Extra length for hard-to-reach applications.
- Heat-treated and tempered for added strength and durability.
- Rust and corrosion resistant surfaces.



Additional Features:

- L-style hex keys in convenient caddy sets.
- Caddy contains a unique locking feature and marked slots for each key.
- Durable caddy keeps hex keys organized.

12-Piece Hex-Key Set – Inch

ServiceFirst		Set Contains	Weight (lbs.)	
Item #	Mfg. #	12-Piece Set of the items listed below	.54	
		Size and Length		
ServiceFirst Item #	Mfg. #	Hex Size	Short Arm Length	Long Arm Length
TOL02364	LL2	.050"	5/8"	2-15/16"
TOL02365	LL4	1/16"	21/32"	3-3/32"
TOL02366	LL5	5/64"	11/16"	3-9/32"
TOL02367	LL6	3/32"	3/4"	3-15/32"
TOL02368	LL7	7/64"	25/32"	3-21/32"
TOL02369	LL8	1/8"	27/32"	3-27/32"
TOL02370	LL9	9/64"	7/8"	4-1/32"
TOL02371	LL10	5/32"	15/16"	4-7/32"
TOL02372	LL12	3/16"	1-1/32"	4-1/2"
TOL02373	LL14	7/32"	1-1/8"	4-29/32"
TOL02374	LL16	1/4"	1-7/32"	5-11/32"
TOL02375	LL20	5/16"	1-11/32"	6-1/32"

WARNING

Always wear approved eye protection.

WARNING

NOT insulated. Will NOT protect against electrical shock.

WARNING

Do NOT use a pipe or similar extension to increase leverage.

Hex-Key Wrenches

L-Style Hex-Key Sets

L-Style Ball-End Hex-Key Caddy Sets



Additional Features:

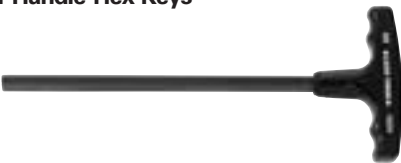
- L-style hex keys in convenient caddy sets.
- Each set contains a unique locking feature and marked slots for each key.
- Ball-end works on angles up to 30°.
- Durable caddy keeps hex keys organized.

12-Piece Ball-End Hex-Key Set – Inch

ServiceFirst		Set Contains	Weight (lbs.)	
Item #	Mfg. #	12-Piece Set of the items listed below	.53	
		Size and Length		
ServiceFirst Item #	Mfg. #	Hex Size	Short Arm Length	Long Arm Length
TOL02377	BL2	.050"	19/32"	2-29/32"
TOL02378	BL4	1/16"	5/8"	3-1/16"
TOL02379	BL5	5/64"	21/32"	3-1/4"
TOL02380	BL6	3/32"	23/32"	3-7/16"
TOL02381	BL7	7/64"	3/4"	3-5/8"
TOL02382	BL8	1/8"	13/16"	3-13/16"
TOL02383	BL9	9/64"	27/32"	4"
TOL02384	BL10	5/32"	29/32"	4-3/16"
TOL02385	BL12	3/16"	1"	4-15/32"
TOL02386	BL14	7/32"	1-3/32"	4-7/8"
TOL02387	BL16	1/4"	1-3/16"	5-15/16"
TOL02388	BL20	5/16"	1-5/16"	6"

T-Handle Hex-Keys

T-Handle Hex-Keys



Additional Feature:

- T-handle design delivers more torque to the fasteners.
- Color-coded handles: blue for metric, black for inch.

9" Length - Inch Measure

ServiceFirst Item #	Mfg. #	Hex Size	Blade Length	Weight (lbs.)
TOL02389	79208	1/8"	7-1/4" (184 mm)	.08
TOL02390	79210	5/32"	7-1/4" (184 mm)	.10

Levels and Measuring Tools

Levels



Features:

- Top-read level window simplifies viewing in tight areas.
- Strong, die-cast aluminum frame features a convenient built-in hang hole.
- Handy V-grooved edge for pipe and conduit work.
- Machined edges for accurate readings.
- High impact acrylic vials read plumb (vertical), level (horizontal), and 45°.



Magnetic Torpedo Level



Additional Features:

- Magnetized strip on bottom.
- Yellow vials for easy viewing.

ServiceFirst Item #	Mfg. #	Overall Length	Weight (lbs.)
TOL02429	930-9	9" (229 mm)	.36

Levels and Measuring Tools

Power-Return Rules

Power-Return Steel Rules — Magnetic Tip



Features:

- Durable steel belt clip for convenience.
- Nylon-coated, hardened steel blade resists abrasion and wear for long life.
- True zero feature for accurate inside and outside measuring.
- Multi-riveted end hook with bottom blade protector reinforces the blade tip and provides maximum pull-out strength.
- Built-in shock absorber to protect blade tip.

Additional Features:

- Rare Earth magnetic tip sticks to iron and steel surfaces for simple one-person measurements.
- Comfortable, non-slip rubber jacket for easy gripping of case.
- Thick rubber jacket protects case against fall impacts.
- Convenient two-step lock button – 1st step slows retraction of the blade; 2nd step holds the blade securely.
- High-visibility orange case for easy locating in work areas and tool bags.
- 1 inch (25 mm) wide blade.
- Oversized, bold black numbers (first 11 inches) for easy reading, 16" (406 mm) and 19" (485 mm) red stud markings.
- Tape measure holders available.

ServiceFirst Item #	Mfg. #	Blade Length	Width	Weight (lbs.)
TOL02391	916-25RE	25' (7.5 m)	1" (25 mm)	.90

(Note: Magnetic strength will vary with different types of metal surfaces.)

WARNING

Always wear approved eye protection.

WARNING

Protect hands when cleaning magnetic tip. Use gloves or cloth.

WARNING

Avoid magnetic contact with sensitive electronic or computer equipment.

WARNING

To avoid personal injury and damage to this tool, do not allow the tape blade to retract into case at full speed.

WARNING

NOT insulated. Will NOT protect against electrical shock.

WARNING

Do NOT open case. Spring motor is under tension, and opening case may cause injury.

Personal Protective Equipment

Personal Protective Equipment

Full Face Shield



- All-plastic construction.
- High-impact, full-front cap and chin guard for extra protection.
- Free-floating ratchet head gear with full-tension adjustment and sweat band for added comfort.
- Anti-warp design resists dimensional distortion from heat and moisture.
- Ample internal window clearance.
- Big window extends past ears, providing wide-angle protection.
- Window is made of clear, tough acetate and mounts on keyhole studs which allow easy replacement.
- Meets ANSI Z87.1, 1989 and CSA Z94.3.

ServiceFirst			
Item #	Mfg. #	Description	Weight (lbs.)
TOL02444	60060	face shield with chin guard; window dimensions: 19-1/2" W x 6-1/2" H (495 mm x 165 mm)	1.45
TOL02445	60061	replacement window for Cat. No. 60060 face shield	0.25

Tool Bags

Tool Bags

Tool Tote™ - Shoulder Strap



- Constructed of double-layered, 600 x 300 denier polyester to resist wear and tear on the jobsite.
- Water-resistant to avoid the buildup of mold and mildew.
- 2" (51 mm) wide polypropylene padded carrying handles with comfortable leather wrap.
- Contoured, padded, slip-resistant shoulder strap for hands-free mobility.
- Durable molded bottom with drain holes to prevent water retention.
- Interior pockets include: 5 interior pockets and a large interior compartment to easily carry a wide assortment of hand tools, power tools, and supplies.
- Exterior pockets include: 7 multi-tool pockets for a variety of tools and mobile phone.

ServiceFirst Item #	Mfg. #	Interior Pockets	Exterior Pockets	Length	Width	Depth	Weight (lbs.)
TOL02441	58888	5	7	15-1/2" (394 mm)	7-1/2" (191 mm)	10" (254 mm)	3.85

Tool Storage

Mid-Size Parts Storage Box

Slide Racks



- Holds Klein mid-size storage boxes.
- Boxes not included with rack, must be ordered separately.
- Welded, extra-rigid, all-steel construction.
- Metallic-gray, baked-enamel finish.
- Boxes ride in and out on heavy-duty channel tracks that permit covers to open all the way for full access.
- Heavy tabs prevent boxes from being accidentally pulled out, yet allow boxes to be easily removed when desired.
- Locking bars can be readily attached to prevent unauthorized access.

ServiceFirst Item	Mfg. #	Description	Holds	Length (Front to Back)	Width	Height	Weight (lbs.)
RCK00273	54474	4-box slide rack	Four Klein mid-size storage boxes	11-3/4" (298 mm)	15-1/4" (387 mm)	10-3/4" (273 mm)	20.30
RCK00261	54476	6-box slide rack	Six Klein mid-size storage boxes	11-3/4" (298 mm)	15-1/4" (387 mm)	16-3/8" (416 mm)	28.75

Slide-Rack Locking Bars



- Steel bars lock to secure mid-size storage boxes in slide racks.
- Front hasp pivots down to allow locking bar to open.
- Available for Klein four-box and six-box racks.
- Strong piano hinge.
- Metallic-grey baked-enamel finish.
- Mounting holes allow for easy installation with sheet metal screws or pop rivets.

ServiceFirst Item #	Mfg. #	Description	Weight (lbs.)
BAR00386	54484	Locking bar for Cat. No. 54472 slide rack	.25
BAR00388	54486	Locking bar for Cat. Nos. 54476 & 54477 slide racks	.25

Mid-Size Compartment Box



- Klein storage boxes are offered with a choice of compartment sizes and arrangements.
- Boxes feature strong, rigid, heavy-duty welded construction.
- Full-length piano hinged covers are designed to stay open for ease of access.
- Each box has a carrying handle, positive pull-down locking catch.
- Boxes have a heavy, metallic-gray baked-enamel finish.
- Box compartments feature high-impact styrene construction.
- Scoop-bottom design for easy parts removal and cleaning.
- Fits either four-drawer slide rack Cat. No. 54474 or six-drawer rack Cat. No. 54476.

ServiceFirst Item #	Mfg. #	Number of Compartments	Compartment Sizes	Length (Front to Back)	Width	Height	Weight (lbs.)
BOX01623	54436	eight	6-7/16" x 2-1/16" (164 mm x 52 mm)	9-3/4" (248 mm)	13-5/16" (338 mm)	2" (51 mm)	3.90
BOX01624	54437	twelve	4-5/16" x 2-1/16" (110 mm x 59 mm)	9-3/4" (248 mm)	13-5/16" (338 mm)	2" (51 mm)	4.10

Sheet Metal Tools

Sheet Metal Tools

Aviation Snips – Regular



- Forged and heat treated steel blades for strength and durability.
- Regular blades have the capacity of cutting 18 gauge cold-rolled sheet metal, and 22 gauge stainless steel sheet metal.
- Spring-loaded for self-opening action.
- Latch keeps jaws closed when not in use.
- Hardened handles for extra strength.
- Contoured plastic handles are comfortable and color-coded by cutting pattern.

ServiceFirst Item #	Mfg. #	Cutting Pattern	Length of Cut	Color Code	Closed Overall Length	Weight (lbs.)
TOL02393	1100L	regular left	1-3/8" (35mm)	red	9-3/4" (248 mm)	.90

⚠ WARNING

Always wear approved eye protection.

⚠ WARNING

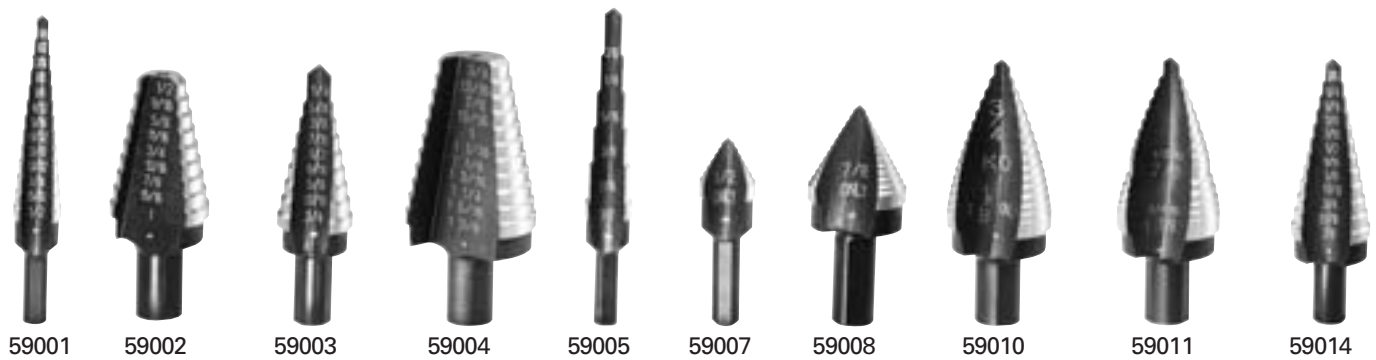
Never use on or near live electrical circuits.

Drill Bits & Hole Saws

Step-Drill Bits

Unibit® High Speed Steel Step-Drill Bits — Inch

- Single-fluted design eliminates skidding and makes for easier resharpening.
- Laser-etched hole sizes are easy-to-read and permanent.
- Anti-skid tip eliminates the need for center punching or pilot hole drilling for most sizes.
- Drill multiple-size holes in thin sections of metal, plastic, and wood using a single bit.
- Works in most metals (steel, brass, aluminum, copper), as well as in plastic and wood.



ServiceFirst Item #	Mfg. #	Quick Reference Number	No. of Hole Sizes Per Bit	Size Range (Hole Diameter)	Pilot Hole Required	Electric Drill Size	Depth Penetration for Each Step	Weight (lbs.)
TOL02397	59001	1	13 in 1/32" increments	1/8" to 1/2"	no	1/4" and larger	1/8"	.05
TOL02398	59002	2	8 in 1/16" increments	9/16" to 1"	yes, 1/2" or larger	1/2" and larger	1/8"	.20
TOL02399	59003	3	9 in 1/16" increments	1/4" to 3/4"	no	3/8" and larger	1/8"	.15
TOL02400	59004	4	10 in 1/16" increments	13/16" to 1-3/8"	yes, 3/4" or larger	1/2" and larger	1/8"	.50
TOL02401	59005	5	6 in 1/16" increments	3/16" to 1/2"	no	1/4" and larger	3/8"	.05
TOL02402	59007	7	1	1/2"	no	1/4" and larger	not applicable	.05
TOL02403	59008	8	1	7/8"	no	3/8" and larger	not applicable	.10
TOL02404	59010	10	1	1-1/8"	no	1/2" and larger	not applicable	.30
TOL02405	59011	11	2	7/8" and 1-1/8"	no	1/2" and larger	1/8"	.30
TOL02406	59014	14	12 in 1/16" increments	3/16" to 7/8"	no	3/8" and larger	1/8"	.15

Saws & Blades

Industrial Hacksaw — High-Speed Steel Blade



- Lightweight with good balance.
- Frame adjusts to hold 10" (245 mm) or 12" (305 mm) blades.
- Storage for 6 extra blades in tubular steel frame.
- Blade converts to horizontal cutting.
- Wing nut for blade-tension adjustment.
- Blade cuts most metals including unhardened tool steel and stainless.

ServiceFirst Item #	Mfg. #	Overall Length	Blade Length	Weight (lbs.)
TOL02394	700-12	18-1/2" (470 mm)	12" (305 mm)	1.03

Dual-Purpose Hacksaw — Golden Tri-Cut 3-in-1 Blade



- Blade has three teeth sizes.
- Blade converts quickly to 90° or 45° for standard or flush-cut applications.
- Pivot-lock adjusts blade tension for straighter cuts and longer blade life.
- Set screw allows for storage of extra blades and secures blade for "jab" sawing.
- Aluminum finger grip handle and front end.
- Thumb guard for two-hand sawing.

ServiceFirst Item #	Mfg. #	Overall Length	Blade Length	Weight (lbs.)
TOL02409	701-S	16" (406 mm)	12" (305 mm)	1.45

Bi-Metal Blades



- Special high-speed steel teeth fused to regular carbon-steel body provide superior cutting and longer life.
- Withstands greater saw tension for less blade flexing.
- Fits all 12" (305 mm) hacksaw blades.
- Blue finish.
- Available in box of 100 blades or in a reclosable, heavy-vinyl, seal-tight pouch of ten blades.

ServiceFirst Item #	Mfg. #	Pack Size	Teeth Per Inch	Length	Weight Per (Pack) (lbs.)
BLD01043	1224BI-P	10-pack	24	12" (305 mm)	.45

WARNING

Always wear approved eye protection.

WARNING

Never use on or near live electrical circuits.

Knives & Scissors

Special-Purpose Knives

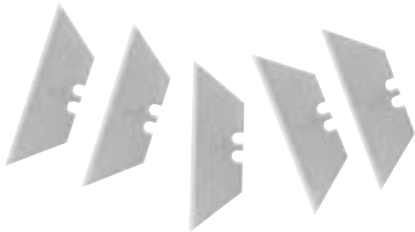
Utility Knife — Retractable Blade



- Top button moves heavy-duty, razor-edged blade to any of three cutting positions.
- Double-ended, reversible blade retracts fully for carrying.
- Lightweight aluminum handle is shaped for comfort.
- Accepts most standard blades.
- Includes 3 standard blades, stored in handle.
- Blades made in the U.S.A.
- Leather holder available, Cat. No. 5185.

ServiceFirst				
Item #	Mfg. #	Length Closed	Weight (lbs.)	
TOL02395	44100	6" (152 mm)	.22	

Utility Knife Blades



- Heavy-duty razor-edged blades.
- Universal size fits Klein and most other makes of utility knives.
- Blades are reversible for extra life.
- Blades made in the U.S.A.

ServiceFirst				
Item #	Mfg. #	Blade Size	Package Size	Weight (lbs.)
BLD01046	44101	2-7/16" x .025" (62 mm x 6 mm)	5 blades	.05

WARNING

Blades are intended for cutting only, and should be handled and disposed of with care. Bending the blade can cause it to break, possibly resulting in bodily injury.

Hammers

Hammers

Ball-Peen Hammers



- High-carbon steel head is forged and hardened.
- Crowned face with uniform bevel.
- Smoothly rounded peen.
- Straight-grain hickory handle is stained and lacquered.

ServiceFirst Item #	Mfg. #	Head Weight	Overall Length	Weight (lbs.)
TOL02410	803-8	8 oz. (227 g)	11-1/2" (292 mm)	.75
TOL02411	803-16	16 oz. (454 g)	13-1/2" (343 mm)	1.40

Terminals

Terminals

60000 Series Insulated Bell-Mouth Terminals



- Flared, vinyl insulated sleeve to allow easier insertion of the wire, or wires with extra-heavy-duty insulation.
- Insulation is color coded to indicate wire size; red for 22-18 gauge, blue for 16-14 gauge, and yellow for 12-10 gauge.
- 100 pieces per reusable C-Pack.

Butt Connectors

ServiceFirst Item #	C-Pack Mfg. #	Sleeve Color	Wire Size	Stud Size	Hole Diameter	Length	Width	Weight Per (oz.)
CON01282	C67202	red	22-18	—	—	1-1/16"	—	.0384

Quick Connects



Female Tab (Fully Insulated)

ServiceFirst Item #	Mfg. #	Sleeve Color	Wire Size	Length	Width	Weight Per (oz.)
CON01283	C68304	blue	16-14	27/32"	11/32"	.0384

Hand Cleaners

Klein Kleeners® Hand Cleaning Towels



- Simple and convenient.
- Pre-moistened towels.
- No rinsing – no drying – no residue.
- Powerful, yet gentle pumice-like cleaning action.
- Quickly loosens, dissolves, and absorbs dirt and grease.
- Features a natural citrus solvent that's gentler than petroleum based hand cleaners.

ServiceFirst Item #	Mfg. #	Container Size	Towel Size	Weight (lbs.)
TOL02440	51425	72-count bucket	10-1/2" x 12-1/4" (267 mm x 311 mm)	2.45

Cross Reference

Cross Reference — ServiceFirst Item No. to Manufacturer No.

ServiceFirst Item #	Mfg. #	Page No.	ServiceFirst Item #	Mfg. #	Page No.
BAR00386	54484	37	TOL02305	BD284	20
BAR00388	54486	37	TOL02306	BD308	20
BLD01043	1224BI-P	40	TOL02307	BD144	20
BLD01046	44101	41	TOL02308	BD146	20
BOX01623	54436	37	TOL02309	A216-4	21
BOX01624	54437	37	TOL02310	A216-6	21
CON01282	C67202	43	TOL02311	A316-4	21
CON01283	C68304	43	TOL02312	A316-6	21
RCK00261	54476	37	TOL02313	BD111	21
RCK00273	54474	37	TOL02314	BD122	21
TOL02259	D213-9NE	5	TOL02315	K36	21
TOL02260	D213-9NECR	5	TOL02316	K38	21
TOL02261	D228-7	6	TOL02317	631	22
TOL02262	D228-8	6	TOL02318	630-3/16	22
TOL02263	D248-8	6	TOL02319	630-1/4	22
TOL02264	D2000-48	6	TOL02320	630-5/16	22
TOL02265	D220-7	7	TOL02321	630-11/32	22
TOL02266	D202-6	7	TOL02322	630-3/8	22
TOL02267	D203-8	8	TOL02323	630-7/16	22
TOL02268	D203-8NCR	8	TOL02324	630-1/2	22
TOL02269	D203-6	8	TOL02325	647	22
TOL02270	D203-7	8	TOL02326	646-3/16	22
TOL02271	D511-6	9	TOL02327	646-1/4	22
TOL02272	D502-6	9	TOL02328	646-5/16	22
TOL02273	D502-10	9	TOL02329	646-11/32	22
TOL02274	D502-12	9	TOL02330	646-3/8	22
TOL02275	11055	10	TOL02331	646-7/16	22
TOL02276	11045	10	TOL02332	646-1/2	22
TOL02277	1011	11	TOL02333	610	23
TOL02278	1001	12	TOL02334	89904	23
TOL02279	1010	12	TOL02335	S66	23
TOL02280	1005	13	TOL02336	S86	23
TOL02281	1006	13	TOL02337	S106	23
TOL02282	85075	16	TOL02338	S116	23
TOL02283	600-4	16, 17	TOL02339	S126	23
TOL02284	601-6	16, 17, 18	TOL02340	S146	23
TOL02285	602-6	16, 17, 18	TOL02341	S166	23
TOL02286	603-4	16, 17, 18	TOL02342	SS8	24
TOL02287	605-6	16	TOL02343	SS10	24
TOL02288	85076	17	TOL02344	S8	24
TOL02289	601-3	17	TOL02345	S10	24
TOL02290	605-4	17	TOL02346	S12	24
TOL02291	603-3	17	TOL02347	S1018M	24
TOL02292	600-6	17	TOL02348	S8M	24
TOL02293	602-4	18	TOL02349	S10M	24
TOL02294	601-4	18	TOL02350	S86M	24
TOL02295	601-8	18	TOL02351	S106M	24
TOL02296	603-1	18	TOL02352	650	25
TOL02297	603-7	18	TOL02353	D506-4	26
TOL02298	32477	19	TOL02354	D507-6	26
TOL02299	3247712	19	TOL02355	D507-8	26
TOL02300	32482	19	TOL02356	D507-10	26
TOL02301	32483	19	TOL02357	D507-12	26
TOL02302	32484	19	TOL02358	68310	29
TOL02303	32485	19	TOL02359	68310-24	29
TOL02304	A130-3	20	TOL02360	70591	30

Cross Reference

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TOL02361	70581	30	TOL02415	662	19
TOL02362	70579	30	TOL02416	663	19
TOL02363	LLK12	31	TOL02417	665	19
TOL02364	LL2	31	TOL02418	666	19
TOL02365	LL4	31	TOL02419	667	19
TOL02366	LL5	31	TOL02420	68400	27
TOL02367	LL6	31	TOL02421	68410	27
TOL02368	LL7	31	TOL02422	68411	27
TOL02369	LL8	31	TOL02423	68412	27
TOL02370	LL9	31	TOL02424	68413	27
TOL02371	LL10	31	TOL02425	68414	27
TOL02372	LL12	31	TOL02426	68415	27
TOL02373	LL14	31	TOL02427	68416	27
TOL02374	LL16	31	TOL02428	70580	30
TOL02375	LL20	31	TOL02429	930-9	33
TOL02376	BLK12	32	TOL02430	12098	5
TOL02377	BL2	32	TOL02431	D506-6	26
TOL02378	BL4	32	TOL02432	D506-8	26
TOL02379	BL5	32	TOL02433	D506-10	26
TOL02380	BL6	32	TOL02434	D506-12	26
TOL02381	BL7	32	TOL02435	D2000-9ECR	5
TOL02382	BL8	32	TOL02436	D248-9ST	7
TOL02383	BL9	32	TOL02437	D203-8N	8
TOL02384	BL10	32	TOL02438	HD502-10	9
TOL02385	BL12	32	TOL02439	A216-8	21
TOL02386	BL14	32	TOL02440	51425	44
TOL02387	BL16	32	TOL02441	58888	36
TOL02388	BL20	32	TOL02442	65512	28
TOL02389	79208	32	TOL02443	J228-8	6
TOL02390	79210	32	TOL02444	60060	35
TOL02391	916-25RE	34	TOL02445	60061	35
TOL02393	1100L	38	TOL02446	68402	27
TOL02394	700-12	40	TOL02447	68417	27
TOL02395	44100	41	TOL02448	68418	27
TOL02397	59001	39			
TOL02398	59002	39			
TOL02399	59003	39			
TOL02400	59004	39			
TOL02401	59005	39			
TOL02402	59007	39			
TOL02403	59008	39			
TOL02404	59010	39			
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TOL02407	603-4-INS	14			
TOL02409	701-S	40			
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TOL02412	603-6	18			
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Cross Reference

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610	TOL02333	23	68416	TOL02427	27
631	TOL02317	22	68417	TOL02447	27
647	TOL02325	22	68418	TOL02448	27
650	TOL02352	25	70579	TOL02362	30
660	TOL02413	19	70580	TOL02428	30
661	TOL02414	19	70581	TOL02361	30
662	TOL02415	19	70591	TOL02360	30
663	TOL02416	19	79208	TOL02389	32
665	TOL02417	19	79210	TOL02390	32
666	TOL02418	19	85075	TOL02282	16
667	TOL02419	19	85076	TOL02288	17
1001	TOL02278	12	89904	TOL02334	23
1005	TOL02280	13	3247712	TOL02299	19
1006	TOL02281	13	1100L	TOL02393	38
1010	TOL02279	12	1224BI-P	BLD01043	40
1011	TOL02277	11	600-4	TOL02283	16, 17
11045	TOL02276	10	600-6	TOL02292	17
11055	TOL02275	10	601-3	TOL02289	17
12098	TOL02430	5	601-4	TOL02294	18
32477	TOL02298	19	601-6	TOL02284	16, 17, 18
32482	TOL02300	19	601-8	TOL02295	18
32483	TOL02301	19	602-4	TOL02293	18
32484	TOL02302	19	602-6	TOL02285	16, 17, 18
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44101	BLD01046	41	603-4	TOL02286	16, 17, 18
51425	TOL02440	44	603-4-INS	TOL02407	14
54436	BOX01623	37	603-6	TOL02412	18
54437	BOX01624	37	603-7	TOL02297	18
54474	RCK00273	37	605-4	TOL02290	17
54476	RCK00261	37	605-6	TOL02287	16
54484	BAR00386	37	630-1/2	TOL02324	22
54486	BAR00388	37	630-1/4	TOL02319	22
58888	TOL02441	36	630-11/32	TOL02321	22
59001	TOL02397	39	630-3/16	TOL02318	22
59002	TOL02398	39	630-3/8	TOL02322	22
59003	TOL02399	39	630-5/16	TOL02320	22
59004	TOL02400	39	630-7/16	TOL02323	22
59005	TOL02401	39	646-1/2	TOL02332	22
59007	TOL02402	39	646-1/4	TOL02327	22
59008	TOL02403	39	646-11/32	TOL02329	22
59010	TOL02404	39	646-3/16	TOL02326	22
59011	TOL02405	39	646-3/8	TOL02330	22
59014	TOL02406	39	646-5/16	TOL02328	22
60060	TOL02444	35	646-7/16	TOL02331	22
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BD146	TOL02308	20	K38	TOL02316	21
BD284	TOL02305	20	LL10	TOL02371	31
BD308	TOL02306	20	LL12	TOL02372	31
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BL12	TOL02385	32	LL16	TOL02374	31
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Literature Order Number	RSP-PRC033-EN
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