# CONTRACTOR RESOURCE

## ESSENTIAL PRODUCTS FOR CONTRACTORS

KLEIN TOOLS

EST. 1857

TOOLS

**These days, it can be hard to find companies that make products you can count on.**

But that's exactly what you'll get from Klein Tools. We don't just make great products, we make great products that stand up to the demands of the professionals who use them every day. Because our standards are as high as yours, we demand that every product we offer delivers all the performance, durability and precision that you need to get the job done right.

And by using only the highest quality materials, superior workmanship, and keeping our manufacturing as close to home as we can, we're able to uphold those rigorous standards.

Klein isn't just the name of our company, it's also our family name, so we have to be proud of everything we make. And since we're an American company that's been family-owned and family-run, since 1857, you know you can count on us to be here tomorrow.

So buy a Klein tool and you'll know what all the professionals know…when you pick up a Klein, it'll never let you down.

**That's why we're the #1 choice of Professional Electricians in the USA**

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**KLEIN TOOLS®**

# PLIERS AND TOOL TETHERS

## Pliers with Tether Ring

- High-leverage designs. Rivet is closer to the cutting edge for greater cutting power than other plier designs
- Angled head design of the diagonal-cutting pliers allows for easy work in confined spaces
- Side-cutting pliers feature a streamlined design with sure-gripping, cross-hatched knurled jaws
- Cat. No. D248-9STT, D213-9STT and D201-7CSTT feature a hook-bend in the handle for added grip and leverage
- Unique handle tempering helps absorb the "snap" when cutting wire

**WORK@ HEIGHT**

**MADE IN USA**

Split ring for tethering

| D228-8TT | D248-9STT | | D213-9NETT | D502-10TT | D201-7CSTT |

| Cat. No. | Jaw Capacity | Handle Color | Handle Finish | Overall Length |
|---|---|---|---|---|
| **Pump Pliers** | | | | |
| D502-6TT | 0.875" (22 mm) | | | 11.25" (285.8 mm) |
| D502-10TT | 1.75" (44.5 mm) | Yellow | Plastic-Dipped | 8" (203 mm) |
| D502-12TT | 2.375" (60 mm) | | | 13" (330 mm) |

| Cat. No. | Nose Type | Jaw Length | Jaw Thickness | Jaw Width | Knife Length | Overall Length |
|---|---|---|---|---|---|---|
| **High-Leverage Diagonal-Cutting Pliers** | | | | | | |
| D228-8TT | — | 13/16" (21 mm) | 7/16" (11 mm) | 1-3/16" (30 mm) | — | 8-1/16" (205 mm) |
| D248-9STT | — | 13/16" (21 mm) | 7/16" (11 mm) | 1-3/16" (30 mm) | — | 9-3/16" (233 mm) |
| **High-Leverage Side-Cutting Pliers** | | | | | | |
| D213-9NETT | New England | 1-19/32" (41 mm) | 5/8" (16 mm) | 1-1/4" (32 mm) | 25/32" (20 mm) | 9-3/8" (238 mm) |
| D213-9STT | Square | 1-9/32" (33 mm) | 5/8" (16 mm) | 1-1/4" (32 mm) | 25/32" (20 mm) | 9-1/8" (232 mm) |
| D201-7CSTT | Square | 1-9/32" (33 mm) | 1/2" (13 mm) | 1-5/32" (29 mm) | 5/8" (16 mm) | 9-1/4" (235 mm) |

## Tool Tethers

- Keep your tools close at hand when working at height

| Cat. No. | Maximum Load Capacity | Relaxed Length | Stretched Length |
|---|---|---|---|
| TT1 | 10 lbs (4.5 kg) | 32" (81.3 cm) | 60" (152.4 cm) |
| TT2 | 15 lbs (6.8 kg) | | 51" (129 cm) |

TT1

TT2

## Fish Tapes

- Multi-grip handle gives you a firm, steady grip as you pull tape from the case
- Slip-resistant housing geometry improves winding power and reduces binding
- Polypropylene case and handle offer impact resistance
- Laser etched markings in 1' (0.3 m) increments allow you to more accurately measure the depth of conduit runs and determine the amount of tape left to pay out
- Designed to decrease payout effort by optimizing the tape payout angle
- Unique, low friction case reduces binding

**MADE IN USA**

| Cat. No. | Tape Material | Length | Width | Reel Diameter | End/Leader |
|----------|---------------|--------|-------|---------------|------------|
| 56350 | Fiberglass | 50-ft (15 m) | 3/16" (5 mm) | 13" (330.2 mm) | Spiral Steel Leader |
| 56351 | | 100-ft (30 m) | | 13" (330.2 mm) | |
| 56014 | | 200-ft (61 m) | | 17" (432 mm) | |
| 56382 | Multi-Groove Fiberglass | 50-ft (15 m) | | 13" (330.2 mm) | Nylon Tip |
| 56383 | | 100-ft (30.5 m) | | 13" (330.2 mm) | |
| 56059 | | 200-ft (61 m) | | 17" (432 mm) | |
| 56380 | | 100-ft (30 m) | | 13" (330.2 mm) | Spiral Steel Leader |
| 56056 | | 200-ft (61 m) | | 17" (432 mm) | |
| **Wide Steel Fish Tapes** | | | | | |
| 56002 | Stainless Steel | 65-ft (20 m) | 1/8" (3 mm) | 9" (229 mm) | Spiral Steel Leader |
| 56340 | | 125-ft (38 m) | 1/8" (3 mm) | 13" (330 mm) | Double-Loop |
| 56341 | | 240-ft (73 m) | 1/8" (3 mm) | 13" (330 mm) | |
| 56335 | Steel | 25-ft (8 m) | 1/4" (6.3 mm) | 7" (178 mm) | Slim Plastic Tip |
| 56006 | | 100-ft (30 m) | 1/8" (3 mm) | 13" (330 mm) | Double-Loop |
| 56331 | | 50-ft (15 m) | 1/8" (3 mm) | 13" (330 mm) | |
| 56333 | | 120-ft (37 m) | 1/8" (3 mm) | 7" (178 mm) | |
| 56003 | | 125-ft (38 m) | 1/8" (3 mm) | 13" (330 mm) | |
| 56334 | | 200-ft (61 m) | 1/4" (6.3 mm) | 13" (330 mm) | |
| 56013 | Spiral Steel | 50-ft (15 m) | 3/16" (4.8 mm) | 13" (330 mm) | Fiberglass |

### Fiberglass

**7" Spiral Leader**

**Non-Conductive**
eyelet tip offers added protection against shock from energized sources.

### Stainless / Flat Steel

**Laser Etched Markings**
in 1 foot increments allow you to more accurately measure the depth of conduit runs and determine the amount of tape left to pay out.

*When compared to the published price of Klein Tools fiberglass fish tapes.*

## Fish Tape Accessories

| Cat. No. | Description | Notes |
|----------|-------------|-------|
| 50350 | 13" Flexible Fish Tape Leader | • For use with 1/8" wide steel fish tapes |
| 56115 | Fiberglass Fish Tape Repair Kit | • Includes (1) High Leverage Crimper, (2) 7" Flexible Leaders, (2) Eyelets, (1) Tube Quick-Drying Glue |
| 56025 | Non-conductive Fish Tape Repair Kit | • (2) Non-Conductive Eyelets, (1) Tube Quick-Drying Glue |
| 56120 | Fiberglass Fish Tape Replacement Leaders | • 2-Pack for use with 3/16" wide fiberglass fish tapes |
| 56116 | Fiberglass Fish Tape Replacement Eyelets | • 6-Pack for use with 3/16" wide fiberglass fish tapes |
| 50351 | Steel Fish Tape Swivel Eyelet | • For use with 1/8" wide steel fish tapes |
| 56106 | Composite Fish Tape Puller | • Improved grip while pulling round-diameter, composite fish tapes<br>• Fits conveniently into center of 13" (330 mm) Fish Tape case for easy storage |
| 56108 | 500-ft Poly Pull Line | 1-quart container with orange trace 210 lbs. average breaking strength |
| 56110 | 6500-ft Poly Pull Line | 5 gallon bucket with orange trace 210 lbs. average breaking strength |

56025

56106

## Glow Fish Tape

- 20-Foot Fish Tape features unique glow-in-the-dark fiberglass tape and nylon tip
- Clear housing allows the glow material to charge in the case
- Fully removable from case for more versatile application such as pass-through wire feeding
- Anchoring end utilizes stainless steel connector that is compatible with Klein Fish Rod attachments (Cat. No. 56511)
- Alignment mark on case makes for easy re-installation into housing
- Patent Pending

50550

| Cat. No. | Tape Material | Length | Reel Diameter | End/Leader |
|----------|---------------|--------|---------------|------------|
| 50550 | Fiberglass | 20' (6 m) | 7.5' (19 cm) | Glow-in-the-Dark Nylon Eyelet |

# WIRE PULLING

## Fish Rods and Sets

56312

56406

56109

| Cat. No. | Description | |
|---|---|---|
| 56406 | 6-ft Hi-Flex Glow Rod with Splinter Guard™ Coating | |
| 56109 | 6-ft Hi-Flex Glow Rod Set | |
| **Cat. No.** | **Description** | **Set Contains** |
| **Fish and Glow Rod Sets** | | |
| 56312 | 12-ft Lo-Flex Fish Rod Set | (3) 1/4" Diameter 4' Fish Rods with Bullet Nose and Hook Attachments |
| 56324 | 24-ft Lo-Flex Fish Rod Set | (4) 1/4" Diameter 6' Fish Rods with Bullet Nose and Hook Attachments |
| 56325 | 25-ft Fish and Glow Rod Set | (5) 1/4" Diameter 4' Fish Rods, (1) 3/16" Diameter 5' Glow Rod with Bullet Nose and Hook Attachments |
| 56409 | 9-ft Mid-Flex Glow Rod Set | (6) 3/16" Diameter 18" Glow Rods with Bullet Nose and Hook Attachments |
| 56415 | 15-ft Mid-Flex Glow Rod Set | (3) 3/16" Diameter 5' Glow Rods with Bullet Nose and Hook Attachments |
| 56418 | 18-ft Hi-Flex Glow Rod Set | (3) 5/32" Diameter 6' Glow Rods with Bullet Nose and Hook Attachments |
| 56430 | 30-ft Glow Rod Set | (6) 3/16" Diameter X 5' Glow Rods. These Lightweight, Extra-Durable Mid-Flex Glow Rods Assemble Up To A Full 30-Feet |
| 56400 | 33-ft Splinter Guard™ Fish and Glow Rod Kit | 8 Rods Including: (2) 48" Long, 1/4" Diameter Low-Flex Fish Rods, (2) 18" Long and (2) 60" Long 3/16" Diameter Mid-Flex Glow Rods, (2) 72" Long 5/32" Diameter Hi-Flex Glow Rods (7) Attachments (1) Carrying Bag |
| SRS56980 | 33-ft Deluxe Fish Rod Set, 19-Piece | (10) Fish Rods, (8) Attachments, (1) Carrying Tube |
| SRS56981 | 52-ft Mega Fish Rod Kit, 34-Piece | (13) Rods, (3) Swivel Rods, (12) Attachments, (5) Glow-in-The-Dark Attachments, (1) Carrying Tube |

## Polymer Fish Rod Set with Glow-in-the-Dark Leaders

- Non-conductive rods designed for working in confined spaces
- Great for routing cables in wire racks and on short runs
- Attachments glow in the dark for ease of use
- Includes 14" (356 mm) rods of various flexibilities and illumination for a range of individual (or 4'8" (1.4 m) combined) wire pulling applications
- Includes five Glow-in-the-Dark leaders (hook, bullet, mini-eyelet, domed-eyelet and claw)
- Convenient storage tube protects the rods between use and fits easily into your bag or toolbox

**5 Attachments Included**
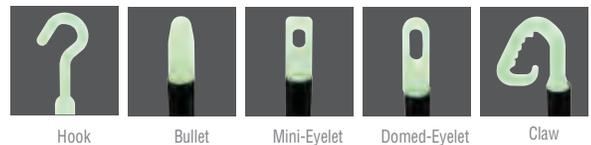
Hook    Bullet    Mini-Eyelet    Domed-Eyelet    Claw

SRS56038

| Cat. No. | Overall Length | Included |
|---|---|---|
| SRS56038 | 4' 8" (1.4 m) | (4) Fish Rods, (5) Attachment Heads |

## Wire Pulling Accessories

56119    56512    56516

| Cat. No. | Description | Features |
|---|---|---|
| 56119 | Illuminated Fish Rod Tip | Bright white omni-directional long life LED light |
| 56511 | Fish Rod Attachment Set, 7-Piece | Includes Bullet Nose, Double-S hook, Whisk, Chain, Magnet, Twin hook, Single hook and a carrying case |
| 56512 | Double-S Hook Fish Rod Attachment | • Grabs and holds wire and cable in difficult pulling applications<br>• Fits all Klein Tools fish and glow rods |
| 56513 | Whisk Replacement Part, Fish Rod Attachment | • Guides fish rod over and past obstacles<br>• Fits all Klein Tools fish and glow rods |
| 56514 | Chain Replacement Part, Fish Rod Attachment | • Works with the Magnet attachment (Cat. No. 56515) to fish wire or cable in blind applications<br>• Fits all Klein Tools fish and glow rods |
| 56515 | Magnet Replacement Part, Fish Rod Attachment | • Works with the Chain attachment (Cat. No. 56514) to fish wire or cable in blind applications<br>• Fits all Klein Tools fish and glow rods |
| 56516 | Twin Hook Replacement Part, Fish Rod Attachment | • Grappling-style hook for difficult wire retrieval<br>• Attaches to the end of the Whisk accessory (Cat. No. 56513)<br>• Fits all Klein Tools fish and glow rods |
| 56517 | Single Hook and Bullet Fish Rod Attachment | • Single hook easily grabs and retrieves wire or cable<br>• Fits all Klein Tools fish and glow rods |
| 56118 | WireSpanner™ Carry Case | Protective carrying case |
| 56401 | Fish Rod Carrying Bag | Store and protect all your rods and accessories in one place |

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## Premium Synthetic™ and Foam Wire Pulling Lubricants

- High-perfomance lubricants designed for a variety applications
- Foam lubricant is applied directly into the conduit. No need to pre-coat wires

**4x** *Greater Yield than gels/waxes*\*

| Cat. No. | Size | Type | Container | Working Temperature |
|----------|------|------|-----------|---------------------|
| 51028 | 1 Quart (0.9 L) | Clear | Squeeze Bottle | |
| 51010 | 1 Quart (0.9 L) | Wax | Squeeze Bottle | |
| 51012 | 1 Gallon (3.8 L) | | Bucket | |
| 51013 | 5 Gallon (18.9 L) | | Bucket | 20° F to 122° F (-6° C to 50° C) |
| 56117 | 1 Quart (0.9 L) | Polymer | Squeeze Bottle - 6-Pack | |
| 51015 | 1 Quart (0.9 L) | | Squeeze Bottle | |
| 51017 | 1 Gallon (3.8 L) | | Bucket | |
| 51018 | 5 Gallon (18.9 L) | | Bucket | |
| 51100 | 19 oz (.06 L) | Foam | Aerosol Can | 40° F to 100° F (4° C to 38° C) |

*\* Based on job site pulls with foam in 3/4" conduit when used as directed.*

51100    51028    51018

⚠**WARNING:** Do not use wet product on live circuits.  Compound is electrically conductive before it dries.

⚠**WARNING:** Contents under pressure. Do not expose container to direct sunlight or temperatures above 120°F. Do not transport or store near heat sources. Keep cans dry and away from sources of ignition. If frozen, gradually warm to room temperature.

## WireSpanner™ plus—Telescopic Pole

- Easily retrieve cable from a distance without needing an extra pair of hands
- Quick easy extension with friction-twist lock design
- Stays locked in place and will not spin loose or collapse
- Padded shoulder strap included

| Cat. No. | Description |
|----------|-------------|
| SRS56036 | WireSpanner™ plus - Telescopic Pole 18' (5.5 m) |

SRS56036

## Magnetic Wire Pulling System

- Route cables in enclosed spaces – through wall, floor and ceiling voids by yourself
- Innovative leader-pull design can navigate many obstructions
- Swivel leader eyelet securely connects to most wires and mesh wire pulling grips
- Non-marring nylon leader-pull with 20' (6 m) of heavy-duty nylon rope
- Convenient spool and protective storage tube

*Turn a two person job into a one person job*

| Cat. No. | Description |
|----------|-------------|
| SRS56037 | Magnetic Wire Pulling System |

SRS56037

## Wire Marker Books

- Labels easily dress each side of the panel with separate pages of odd or even markers

| Cat. No. | Description |
|----------|-------------|
| 56250 | Black numbers 1 – 48 |
| 56251 | 120/240V black, blue, red 1 – 48 |
| 56252 | 277/480V brown, orange, yellow 1 – 48 |
| 56253 | Black letters, numbers, symbols |
| 56254 | Household Panel |
| 56255 | Household Electric Panel with Directory |

# CONDUIT BENDERS

## Conduit Benders With Patented Angle Setters™

- Heavy duty cast ductile **IRON BENDERS** (CAT. NOS. 51603, 51604, 51605) have the durability needed on the jobsite
- **ALUMINUM BENDERS** (CAT. NOS. 51606, 51607) have an easy handling head reinforced for added strength
- Angle Setter ™ technology (Cat. No. 51611, 51612, 51613) increases conduit bending accuracy while reducing bending time
- Include common bend types such as offsets and saddles
- The wide foot pedal provides excellent stability and features angled grooves for extra traction
- Easily visible bold cast-in benchmark symbols, degree scales and multiplier scales help save time on the job
- Interior hook surface and conduit track prevents conduit from rolling or twisting during bends
- Include markings for 10˚, 22.5˚, 30˚, 45˚, and 60˚

51603

51604

| Cat. No. | Description | Dimensions | |
|---|---|---|---|
| **Assembled Conduit Benders** | | | |
| 51603 | Iron Conduit Bender w/ Angle Setter™ , 1/2" EMT | Handle: 1.2" x 38.0" (3.0 x 96.5 cm) | Head: 1.7" x 8.1"x 5.2" (4.4 x 20.5 x 13.1 cm) |
| 51604 | Iron Conduit Bender w/ Angle Setter™ , 3/4" EMT | Handle: 1.2" x 38.0" (3.0 x 96.5 cm | Head: 1.9" x 9.8"x 6.2" (4.8 x 24.8 x 15.6 cm) |
| 51605 | Iron Conduit Bender w/ Angle Setter™ , 1" EMT | Handle: 1.3" x 44.0" (3.4 x 111.8 cm) | Head: 2.5" x 12.9"x 8.2" (6.4 x 32.9 x 20.7 cm) |
| 51606 | Aluminum Conduit Bender, w/ Angle Setter™ , 1/2" EMT | Handle: 1.2" x 38.0" (3.0 x 96.5 cm) | Head: 1.7" x 8.1"x 5.2" (4.4 x 20.4 x 13.1 cm) |
| 51607 | Aluminum Conduit Bender, w/ Angle Setter™ , 3/4" EMT | Handle: 1.2" x 38.0" (3.0 x 96.5 cm) | Head: 1.9" x 9.8"x 6.2" (4.8 x 24.8 x 15.6 cm) |
| **Conduit Bender Heads** | | | |
| 51608 | Iron Conduit Bender Head, 1/2" EMT | 1.7" x 8.1"x 5.2" (4.4 x 20.5 x 13.1 cm) | |
| 51609 | Iron Conduit Bender Head, 3/4" EMT | 1.9" x 9.8"x 6.2" (4.8 x 24.8 x 15.6 cm) | |
| 51610 | Iron Conduit Bender Head, 1" EMT | 2.5" x 12.9"x 8.2" (6.4 x 32.9 x 20.7 cm) | |
| **Replacement Angle Setters™** | | | |
| 51611 | 1/2" Angle Setter™  (2 pack) | 1.8" x 0.8"x 0.9" (4.6 x 2.0 x 2.2 cm) | |
| 51612 | 3/4" Angle Setter™ (2 pack) | 2.4" x 1.0"x 1.0" (6.1 x 2.6 x 2.6 cm) | |
| 51613 | 1" Angle Setter™  (2 pack) | 2.9" x 1.3"x 1.1" (7.3 x 3.3 x 2.8 cm) | |

### Angle Setters™

51611

**Fast, superior cutting and longer lasting performance at a great value!**

## Bi-Metal Hole Saws

- Optimized for cutting steel, including stainless steel
- Cuts precise holes in stainless steel and mild steel, drywall, ceiling tile, laminates, wood and plastic
- Multiple slots provide different leverage points to easily remove material
- Heavy-duty steel construction includes 5 mil back plate to withstand abuse
- Arbors for use with electric drill sizes 1/2" (12.7 mm) and larger

| Cat. No. | Saw Diameter | Pipe Tap Size* | Pipe Entrance Size** | For use with Arbor No. | Electrician's Hole Saw Kits 31902 8-Pc | 32905 5-Pc |
|---|---|---|---|---|---|---|
| 31914 | 7/8" (22 mm) | 3/4" (19 mm) | 1/2" (13 mm) | 31905 | ● | ● |
| 31918 | 1-1/8" (29 mm) | 1" (25 mm) | 3/4" (19 mm) | | ● | ● |
| 31922 | 1-3/8" (35 mm) | – | 1" (25 mm) | 31905 or 31906 | ● | ● |
| 31928 | 1-3/4" (44 mm) | 1-1/2" (38 mm) | 1-1/4" (32 mm) | | ● | — |
| 31932 | 2" (51 mm) | – | 1-1/2" (38 mm) | | ● | — |
| 31940 | 2-1/2" (64 mm) | – | 2" (51 mm) | | ● | — |
| 31944 | 2-3/4" (70 mm) | – | | 31906 | — | — |
| 31948 | 3" (76 mm) | – | 2-1/2" (64 mm) | | — | — |
| 31958 | 3-5/8" (92 mm) | – | 3" (76 mm) | | — | — |
| 31972 | 4-1/2" (114 mm) | – | 4" (102 mm) | | — | — |
| 31900 | 6-3/8" (162 mm) | – | 6" (152.4 mm) | | — | — |

**Hole-Saw Arbor Bits**

| Cat. No. | Thread Length | Shank Diameter | Pins | For Use With | | |
|---|---|---|---|---|---|---|
| 31905 | 1/2"-20 | 3/8" | N | All Klein Hole Saws | ● | ● |
| 31906 | 5/8"-18 | 7/16" | Y | Klein Hole Saws 1-3/8" to 6-6/8" (35 mm to 162 mm) | ● | — |

**Replacement Part**

| Cat. No. | Description | | |
|---|---|---|---|
| 31907 | Replacement Pilot Bit, 1/4 x 3-1/2" | — | ● |

*Pipe Tap Size - Reference at the bottom

## Regular-Point 118° High-Speed Drill Bits

- General-purpose, high-speed bits for reliable performance in a wide range of materials
- Standard jobber length
- Black-oxide finish reduces chip welding
- Lightly roughened surface has higher lubricity for easier chip flow

MADE IN USA

53000     53001     53002

| Cat. No. | Overall Length | Bit Diameter | Flute Length | Drill Bit Sets 53000 29-Piece | 53001 15-Piece | 53002 13-Piece |
|---|---|---|---|---|---|---|
| 53100 | 1.875" (47.6 mm) | 1/16" (1.59 mm) | 0.875" (22.2 mm) | ● | ● | ● |
| 53101 | 2" (50.8 mm) | 5/64" (2.0 mm) | 1" (25.4 mm) | ● | — | ● |
| 53102 | 2.25" (57.2 mm) | 3/32" (2.4 mm) | 1.25" (31.8 mm) | ● | ● | ● |
| 53103 | 2.625" (66.7 mm) | 7/64" (2.8 mm) | 1.5" (38.1 mm) | ● | — | ● |
| 53104 | 2.75" (69.9 mm) | 1/8" (3.2 mm) | 1.625" (41.3 mm) | ● | ● | ● |
| 53105 | 2.875" (73 mm) | 9/64" (3.6 mm) | 1.75" (44.5 mm) | ● | — | ● |
| 53106 | 3.125" (79.4 mm) | 5/32" (4.0 mm) | 2" (50.8 mm) | ● | ● | ● |
| 53107 | 3.25" (82.6 mm) | 11/64" (4.4 mm) | 2.125" (54 mm) | ● | — | ● |
| 53108 | 3.5" (88.9 mm) | 3/16" (4.8 mm) | 2.313" (58.8 mm) | ● | ● | ● |
| 53109 | 3.625" (92.1 mm) | 13/64" (5.2 mm) | 2.438" (61.9 mm) | ● | — | ● |
| 53110 | 3.75" (95.3 mm) | 7/32" (5.6 mm) | 2.5" (63.5 mm) | ● | ● | ● |
| 53111 | 3.875" (98.4 mm) | 15/64" (6.0 mm) | 2.625" (66.7 mm) | ● | — | ● |
| 53112 | 4" (101.6 mm) | 1/4" (6.4 mm) | 2.75" (69.9 mm) | ● | ● | ● |
| 53113 | 4.125" (104.8 mm) | 17/64" (6.7 mm) | 2.875" (73 mm) | ● | — | — |
| 53114 | 4.25" (108 mm) | 9/32" (7.1 mm) | 2.938" (74.6 mm) | ● | ● | — |
| 53115 | 4.375"(11.1 cm) | 19/64" (9.1 mm) | 3.0625" (77.8 cm) | ● | — | — |
| 53116 | 4.5" (114.3 mm) | 5/16" (7.9 mm) | 3.188" (81 mm) | ● | ● | — |
| 53117 | 4.625" (117.5 mm) | 21/64" (8.3 mm) | 3.313" (84.2 mm) | ● | — | — |
| 53118 | 4.75" (120.7 mm) | 11/32" (8.7 mm) | 3.438" (87.3 mm) | ● | ● | — |
| 53119 | 4.875" (123.8 mm) | 23/64" (9.1 mm) | 3.5" (88.9 mm) | ● | — | — |
| 53120 | 5" (127.0 mm) | 3/8" (9.5 mm) | 3.625" (92.1 mm) | ● | ● | — |
| 53121 | 5.125" (130.2 mm) | 25/64" (9.9 mm) | 3.75" (95.3 mm) | ● | — | — |
| 53122 | 5.25" (133.4 mm) | 13/32" (10.3 mm) | 3.875" (98.4 mm) | ● | ● | — |
| 53123 | 5.375" (136.5 mm) | 27/64" (10.7 mm) | 3.938" (100 mm) | ● | — | — |
| 53124 | 5.5" (139.7 mm) | 7/16" (11.1 mm) | 4.063" (103.2 mm) | ● | ● | — |
| 53125 | 5.625" (142.9 mm) | 29/64" (11.5 mm) | 4.188" (106.4 mm) | ● | — | — |
| 53126 | 5.75" (146.1 mm) | 15/32" (11.9 mm) | 4.313" (109.6 mm) | ● | ● | — |
| 53127 | 5.875" (149.2 mm) | 31/64" (12.3 mm) | 4.375" (111.1 mm) | ● | — | — |
| 53128 | 6" (152.4 mm) | 1/2" (12.7 mm) | 4.5" (114.3 mm) | ● | ● | — |

*Pipe Tap Size - The sizes listed provide the necessary information whenever a pipe is to be threaded into tanks, boilers, etc. To secure the best results, the hole should be reamed before tapping with a reamer having a taper of 3/4" per foot. **Pipe Entrance Size - The sizes listed provide the necessary information for any given pipe size to have sufficient clearance to pass through beams, walls, bulkheads, etc.

# HOLEMAKING

## Fast, superior cutting and longer lasting performance at a great value!

## Carbide-Tipped Hole Cutters

- Cuts quick, precise holes in stainless steel, mild steel, iron, copper and brass sheet up to 3/16" (5 mm) thick
- Smooth start pilot drill bit for greater control
- Split point pilot drill bit prevents bit walking
- Integrated flange prevents the operator from drilling beyond the sheet metal
- Ejection spring for easy slug removal
- Sets include rust-proof molded case

31860

| Cat. No. | Hole Diameter | Conduit Sizes | Carbide Hole Cutter Sets | |
|---|---|---|---|---|
| | | | 31872 4-Piece | 31873 8-Piece |
| 31850 | 3/4" (19.1 mm) | — | — | — |
| 31852 | 7/8" (22.2 mm) | 1/2" (12.7 mm) | ● | ● |
| 31856 | 1-1/8" (28.6 mm) | 3/4" (19.1 mm) | ● | ● |
| 31860 | 1-3/8" (34.9 mm) | 1" (25.4 mm) | ● | ● |
| 31866 | 1-3/4" (44.5 mm) | 1-1/4" (31.8 mm) | — | ● |
| 31868 | 2" (50.8 mm) | 1-1/2" (38.1 mm) | — | ● |
| 31870 | 2-1/2" (63.5 mm) | 2" (50.8 mm) | — | ● |
| Cat. No. | Description | | | |
| 31874 | Replacement Hole Cutter Pilot Bit | | ● | ● |

## Ship-Auger Bits with Screw Point

- Drills through nails, wood, vinyl, plastics and heavy timber
- Special bit steel with machine-ground flutes and polished edges for smooth, wobble-free boring
- Full length is heat-treated and tempered
- Deep, open-throat design clears chips for faster, cleaner cuts
- 7/16" hex shafts fit 1/2" and larger three-jaw chucks
- Head and twist are ground to correct clearance for easy removal from hole

53402

| Cat. No. | Bit Diameter | Twist Length | Overall Length |
|---|---|---|---|
| 53402 | 3/4" (19.1 mm) | | |
| 53404 | 7/8" (22.2 mm) | 4" (101.6 mm) | 6" (152.4 mm) |
| 53406 | 1" (25.4 mm) | | |
| 53408 | 1-1/8" (28.6 mm) | | |

## Double-Fluted High-Speed Step Drill Bits

- Faster drilling than single flute bits
- Easy-to-read step rings save time when drilling common holes
- Fast-starting, non-walking drill tip
- Thick, extra-long 3/8" hex shank provides a firm, positive grip in the drill and won't spin out

KTSB01      KTSB15      KTSB11

| Cat. No. | Quick Reference | No. of Holes | Increment | Hole Size Range |
|---|---|---|---|---|
| KTSB01 | #1 | 13 | 1/32" | 1/8" – 1/2" (3 mm – 13 mm) |
| KTSB03 | #3 | 9 | 1/16" | 1/4" – 3/4" (6 mm – 19 mm) |
| KTSB11 | #11 | 2 | – | 7/8" – 1-1/8" (22 mm – 29 mm) |
| KTSB14 | #14 | 12 | 1/16" | 3/16" – 7/8" (5 mm – 22 mm) |
| KTSB15 | #15 | 3 | – | 7/8", 1-1/8", 1-3/8" (22, 29, 35 mm) |

## Wood Boring Bits with Screw Point

- Superior to auger bits
- Easy-to-sharpen blades
- Easy-to-replace pilot screw shaft spin out
- Easily change direction when drilling holes to customize the shape
- Unique head shape minimizes chatter while drilling versus ordinary paddle bits

53932
53934
53938

| Cat. No. | Hole Size | Shaft Dia. | Hex End | Shaft Length |
|---|---|---|---|---|
| 53932 | 7/8" (22 mm) | | | |
| 53934 | 1-1/8" (29 mm) | 3/8" (9.5 mm) | 5/16" (8 mm) | 6" (152 mm) |
| 53938 | Replacement Shaft | | | |

## Flex Bit Augers

- Used to drill holes through wood within a wall
- Tapered back for easy bit retrieval
- Screw point tip pulls the bit through wood
- Hole in tip allows for use with wire or cable pulling grip

53720
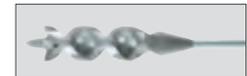
53719

53716

53718

| Cat. No. | Bit Diameter | Overall Length |
|---|---|---|
| 53716 | 3/8" (9.5 mm) | 54" (1.37 m) |
| 53717 | 3/8" (9.5 mm) | 72" (1.83 m) |
| 53718 | 9/16" (14.3 mm) | 54" (1.37 m) |
| 53719 | 3/4" (19.1 mm) | 54" (1.37 m) |
| 53751 | 3/4" (19.1 mm) | 72" (1.83 m) |
| 53720 | 1" (25.4 mm) | 54" (1.37 m) |

## Flex Bit Kit and Accessories

- 3-piece kit (53721) includes everything needed for drilling and pulling wire and cable
- Flex Bit Extensions connect to the end of a flex bit and extends the length
- Flex Bit Placement Tool (53715SEN) positions flexible drill bits horizontally or vertically within a wall

53721

| Cat. No. | Description | Included |
|---|---|---|
| 53721 | Flex Bit Kit | Flex Bit Placement Tool (53715SEN) 9/16" Flex Drill Bit (53718) Pulling Grip - 1/2" - 9/16" (KPS050SEN) |

| Cat. No. | Description | Connection Diameter | For Use With |
|---|---|---|---|
| 53722 | 54" Flex Bit Extension, 1/4" Shank | 5/8" (16 mm) | 3/4" (19 mm) and larger |
| 53723 | 54" Flex Bit Extension, 3/16" Shank | 7/16" (11 mm) | 9/16" (14.3 mm) and smaller |
| 53715SEN | Flex Bit Placement Tool | N/A | Flexible Drill Bits |

# DIGITAL CLAMP METERS

| FEATURES | | CL900 | CL800 | CL700 | CL600 | CL450 | CL390 | CL320 | CL220 | CL120 |
|---|---|---|---|---|---|---|---|---|---|---|
| | Drop Protection | 6.6 ft. (2 m) | 6.6 ft. (2 m) | 6.6 ft. (2 m) | 6.6 ft. (2 m) | 6.6 ft. (2 m) | 6.6 ft. (2 m) | 6.6 ft. (2 m) | 6.6 ft. (2 m) | 6.6 ft. (2 m) |
| | Ingress Protection | IP40 | IP40 | IP40 | IP40 | – | – | – | – | – |
| | Safety | CAT IV 600V CAT III 1000V | CAT IV 600V CAT III 1000V | CAT IV 600V CAT III 1000V | CAT IV 600V CAT III 1000V | CAT IV 600V CAT III 1000V | CAT III 600V | CAT III 600V | CAT III 600V | CAT III 600V |
| | AC Voltage (Volts) | 1000V | 1000V | 1000V | 1000V | 1000V | 600V | 600V | 600V | 600V |
| | DC Voltage (Volts)s z | 1000V | 1000V | 1000V | 1000V | 1000V | 600V | 600V | 600V | 600V |
| | AC + DC Voltage | – | – | – | – | ● | – | – | – | – |
| | AC Current (Amps) | 200A | 600A | 600A | 600A | 600A | 400A | 400A | 400A | 400A |
| | DC Current (Amps) | 200A | 600A | – | – | – | 400A | – | – | – |
| | Ohms (Resistance) | 60MΩ | 60MΩ | 60MΩ | 60MΩ | 60MΩ | 40MΩ | 40MΩ | 20MΩ | 20MΩ |
| | AC Millivolts | – | – | – | – | – | ● | – | ● | ● |
| | DC Millivolts | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| | DC Microamps | – | – | – | – | ● | ● | ● | – | – |
| | True RMS | ● | ● | ● | ● | ● | ● | ● | ● | – |
| | Audible Continuity | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| | Backlight | ● | ● | ● | ● | ● | Reverse Contrast Display | ● | ● | ● |
| | Temperature | – | -14° – 1000°F (-26° – 538°C) | -14° – 1000°F (-26° – 538°C) | – | -40° – 1832°F (-40° – 1000°C) | -40° – 1832°F (-40° – 1000°C) | -40° – 1832°F (-40° – 1000°C) | -40° – 1832°F (-40° – 1000°C) | – |
| | Differential Temperature | – | – | – | – | ● | – | – | – | – |
| | Digital Temperature Calibration | – | – | – | – | ● | – | – | – | – |
| | Low Impedance | ● | ● | ● | – | ● | – | – | – | – |
| | Low-Pass Filter | – | – | – | – | ● | – | – | – | – |
| | Inrush Current | 200A | – | – | – | 600A | – | – | – | – |
| | Non-Contact Voltage Testing | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| | Auto Ranging | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| | Range Hold | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| | Data Hold | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| | Diode Test | ● | ● | ● | ● | ● | ● | ● | – | – |
| | Capacitance Test | 6000 µF | 6000 µF | 6000 µF | – | 6000 µF | 4000 µF | 4000 µF | – | – |
| | Frequency / Duty Cycle | 1Hz – 500kHz | 1Hz – 500kHz | 1Hz – 500kHz | – | 10Hz – 1MHz | 10Hz – 60kHz | 10Hz – 60kHz | – | – |
| | Max / Min | ● | ● | ● | ● | ● | ● | ● | MAX only | MAX only |
| | Relative Mode | – | – | – | – | ● | ● | – | – | – |
| | Magnet | Available As Accessory | Available As Accessory | Available As Accessory | Available As Accessory | Available As Accessory | Available As Accessory | Available As Accessory | Available As Accessory | Available As Accessory |
| | Worklight | – | ● | – | – | – | – | – | – | – |
| | Auto-Power Off | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| | LCD Display Count | 6000 | 6000 | 6000 | 6000 | 6000 | 4000 | 4000 | 2000 | 2000 |

*Specifications subject to change. See Warnings & Warranty page for important safety information regarding these meters.*

See Warnings & Warranty page for important safety information regarding the test and measurement line.

# CLAMP METERS AND ACCESSORIES

| CL360 | CL150 |
|---|---|
| • Auto-ranging | • True root mean square (TRMS) |
| • True root mean square (TRMS) | • 3000A AC current |
| • 200A AC current | • Data Hold |
| • AC/DC voltage | • Max/Min |
| • Resistance | |
| • Continuity | |
| • Non-Contact Voltage Testing | |

| | CL360 | CL150 |
|---|---|---|
| **Includes** | • Carrying Case<br>• Test Leads with CATIII/CAT IV safety caps<br>• 2 x AAA Batteries | • Carrying Case<br>• 2 x AAA Batteries |
| **Overall Length** | 8.39" (213.1 mm) | 10.50" (266.7mm) |
| **Overall Width** | 2.12" (53.8 mm) | 4.12" (104.6 mm) |

| FEATURES | | CL360 | CL150 |
|---|---|---|---|
| | Drop Protection | 9.8' (3 m) | 6.6' (2 m) |
| | Ingress Protection | IP40 | – |
| | Safety | **Jaw & Housing**<br>CAT IV 600V<br>CAT III 1000V<br>**Electrical & Protection Circuit**<br>CAT III 600V<br>CAT II 1000V | CAT IV 600V<br>CAT III 1000V |
| | AC Voltage (Volts) | 600V | – |
| | DC Voltage (Volts) | 1000V | – |
| | AC Current (Amps) | 200A | 3000A |
| | Ohms (Resistance) | 60MΩ | – |
| TRMS | True RMS | ● | ● |
| | Audible Continuity | ● | – |
| | Backlight | ● | ● |
| NCV | Non-Contact Voltage Testing | ● | – |
| AUTO | Auto Ranging | ● | – |
| RANGE | Range Hold | – | ● |
| HOLD | Data Hold | ● | ● |
| MAX/MIN | Max / Min | – | ● |
| APO | Auto-Power Off | ● | ● |
| | LCD Display Count | 6000 | 3000 |

## Accessories and Replacement Parts

69409    69410    69445    69417

| Cat. No. | Description | Features/Function |
|---|---|---|
| 69409 | Line Splitter- 10x | Allows the measuring of current draw up to 15A without splitting the load's power cord |
| 69410 | Test Lead Set, Right Angle | Standard banana-type inputs compatible with most multimeters and clamp meters |
| 69417 | Magnetic Hanger with Strap | Powerful rare-earth magnet; durable nylon weave strap; fits all newer clamp meters |
| 69445 | Magnetic Hanger no Strap | Powerful rare-earth magnet; fits all newer clamp meters |

# ELECTRICAL TESTERS

## Borescope for Android® Devices

- Connects to Android on-the-go (OTG) version 4.0 or higher devices; NOT for iPhones® or iPads®
- Waterproof IP67 9 mm camera for high quality 640 x 480 pixel images
- Capture and share images and video via text or email using the Klein Tools App available for download at www.KleinTools.com
- Armored 10-Foot (3 m) gooseneck cable for extended reach
- Six white LEDs with adjustable brightness control for best pictures
- Direct USB Type-C connection with adapter for micro-USB
- No batteries; powered by device connection

**2 m    IP 67**

ET16

| Cat. No. | Cable Length | Includes |
|----------|--------------|----------|
| ET16 | 10' (3.05 m) | Borescope, carrying case, micro-USB adapter |

*Android® is a registered trademark of Google LLC. IPhone® and Ipad® is a registered trademark of Apple Inc.*

## WiFi Borescope

- Transmits and displays video and images directly to your smartphone up to 30 Feet (9 m) away
- Waterproof 9 mm camera has 6 on-board, adjustable LED lights and outputs high-quality 640 x 480 images
- Tough, armored 6-Foot (1.8 m) long waterproof camera gooseneck maneuvers around obstacles while maintaining rigidity
- Battery status indicator tracks the charge level of the lithium-ion battery
- Increase and decrease camera LED output either on the Borescope or in the App
- The App not only acts as a display, but stores and shares images and videos via text or email

ET20

| Cat. No. | LED Light Runtime | Ingress Protection | Includes |
|----------|-------------------|--------------------|----------|
| ET20 | 5.5 Hours | Camera/cable: IP67 dustproof & waterproof Body: IP42 dust & water resistant | Borescope, pocket clip, USB charging cable, hook attachment, carrying case |

**3 m    IP 67/42**

## Insulation Resistance Tester

- Tests insulation resistance up to 4000MΩ at 125V, 250V, 500V, and 1000V DC
- Megohmmeter with test and lock buttons for simple insulation testing
- Warning alarm and high voltage icon for detection of voltage
- Measures up to 1000V AC/DC, low resistance, and continuity
- Automatic ranging True Root Mean Square (TRMS) technology for increased accuracy
- Backlit display with bar graph, Auto-power off, High Voltage, Max/Min, and Hold icons
- Low battery indicator with easily replaceable battery and fuse
- Built-in stand and magnetic hanger for hands free operation
- Test verification of conformity to EN61557-1,-2,-4
- CAT IV 600V and CAT III 1000V safety rating

| Cat. No. | Batteries | Includes |
|----------|-----------|----------|
| ET600 | 6 x AAA | Tester, Right Angle Test Leads and Heavy-Duty Alligator Clip Test Leads, Batteries, Carrying Case |

**2 m**

ET600

## Rechargeable Thermal Imager

- Over 10,000 pixels to troubleshoot hot and cold spots
- Adjustable emissivity from 0.10 to 0.99
- Store and share images with optional microSD® Card
- User selectable high and low temperature alarms from -4 to 752º F (-20 to 400º C)
- Select color palettes to best capture the event
- Rechargeable lithium-ion battery

TI250

| Cat. No. | Display | Display Resolution | Temperature Range | Batteries | Includes |
|----------|---------|--------------------|--------------------|-----------|----------|
| TI250 | 2.4" (6.1 cm) TFT LCD | 10,800 Pixels | -4° to 752°F (-20° to 400°C) | Lithium-Ion | Thermal imager, micro-USB charging cable, carrying case |

*micro-USB® is a registered trademark of SD-3C, LLC.*

**2 m**

ENERGY PERFORMANCE VERIFIED
RENDEMENT ÉNERGÉTIQUE VÉRIFIÉ

Intertek 5001748

BC

See Warnings & Warranty page for important safety information regarding the test and measurement line.

# ELECTRICAL TESTERS

## Dual IR/Probe Thermometer

- Measure temperature from -40 to 572° F (-40 to 300° C)
- Accurately measure surface temperature with Infrared Thermometer (DS ratio 8:1)
- Measure air vents and duct temperatures using temperature probe with hands-free hanging hook
- Temperature probe also can measure liquid temperatures
- Quickly calculates differential temperature (T1-T2) for both IR and probe temperatures
- Backlit display with Hold, Max/Min, APO, and Low Battery functions
- Stainless steel probe is FDA GRAS compliant
- Certified to IEC EN 61326-1:2013; EN61326-2-3:2013

IR07

CE

| Cat. No. | Distance to Spot | Range | Batteries | Includes |
|---|---|---|---|---|
| IR07 | 8:1 | -40° to 572° F (-40° to 300° C) | 2 x AAA | Thermometer, batteries, pouch |

*Not a medical device; thermometer is NOT intended for use on people or animals.*

## Dual-Laser Infrared Thermometer, 20:1

- Incorporates surface temperature measurement capability using IR emission and can also measure bulk temperatures of air, gas, or liquids using a standard K-Type probe
- Dual targeting lasers offer more accurate determination of the area being tested
- Optical Resolution (Distance-to-Spot) is 20:1
- Adjustable emissivity from 0.1-1.0 delivers flexibility to address multiple applications
- Bright backlit display for working in low ambient lighting conditions
- Statistical parameters for measurement event - max/min/avg/diff
- User definable high/low limits with audible and visual alarms when limits are breached
- Uses one 9-volt alkaline battery with a life expectancy at 8 hours of continuous use with laser and backlight on
- "Auto Power-Off" conserves and extends battery life
- IP54 ingress protections for dust and water resistance

IR10　3 m　CE　TOUGH METER

| Cat. No. | Distance to Spot | Range | Batteries | Includes |
|---|---|---|---|---|
| IR10 | 20:1 | -40° to 1200° F (-40° to 650° C) | 1 x 9V | Thermometer, batteries, K-Type probe, pouch |

*Not a medical device; thermometer is NOT intended for use on people or animals.*

## AFCI /GFCI Outlet Tester

- Detects the most common wiring faults in standard, AFCI, and GFCI electrical outlets
- Test AFCI devices by simulating arc fault conditions (patent pending test method)
- Test GFCI devices by simulating ground fault conditions
- Capable of detecting a dual-open wiring fault with simultaneous open neutral and open ground wires (patent pending technology)
- Designed to test North American-style grounded electrical outlets in 120V AC circuits (incorporates a three-pin plug)
- Low battery indicator and easily accessible battery compartment; Uses batteries (included)
- Powers off automatically after approximately 2 minutes of non-use to conserve battery life

RT310　2 m　CE　ETL Intertek

| Cat. No. | Features | Voltage | Batteries | Includes |
|---|---|---|---|---|
| RT310 | Tests AFCI and GFCI, Simulates Ground Fault and Arc Flash Conditions, Detects Dual-Open Wiring Fault | 120V AC in 3-wire grounded electrical outlet | 3 x 1.5V AAA alkaline | Tester, batteries |

## Digital Circuit Breaker Finder with GFCI Outlet Tester

- Visual and audible indicators clearly identify correct circuit breaker
- 90 - 120V AC operation
- Test GFCI devices
- Transmitter incorporates a GFCI outlet tester to inspect the wiring condition at the electrical outlet and test GFCI devices
- Tester consists of two parts: a Transmitter, connected to the electrical outlet or fixture and a Receiver, used to scan the panel to locate the correct breaker

ET310　ETL Intertek

| Cat. No. | Description | Standard | Length (Transmitter Docked) | Batteries |
|---|---|---|---|---|
| ET310 | Digital Circuit Breaker Finder with GFCI Outlet Tester | CAT II 120V | Meter, storage pouch, 2 x AAA batteries | 1 x 9V |

See Warnings & Warranty page for important safety information regarding the test and measurement line.

11

## Scout™ Pro 3 Tester Kits

**Next generation, tester kits feature a larger, backlit display, cable length measurement and now Power over Ethernet (PoE)**

- Test voice (RJ11/12), data (RJ45) and video (coax F-connector) cables
- Measure cable length (up to 2,000 feet)
- Backlit LCD screen displays cable length, wiremap, cable ID and test results
- Detect, identify and test Power over Ethernet (PoE)
- Test for Open, Short, Miswire or Split-Pair faults
- Hub Blink mode to identify port location on a hub or a switch
- Includes voltage warning, shield detection, auto power-off and low battery indicator
- Remote options include up to 12 Test + Map™ remotes and up to 18 locator remotes
- All kits include a Self-Storing Test + Map™ Remote
- These models replace the Scout® Pro 2 series of tester kits
- Direct USB Type-C connection with adapter for micro-USB
- No batteries; powered by device connection

PoE Port

VDV501-851

VDV501-853
VDV501-852

CE ☑ 2 m    1× 9V INCLUDED

| Included | Cat. No. | VDV501-851 Starter Kit | VDV501-852 Locator Remote Kit | VDV501-853 Smart Remote Kit | VDV770-850 Test + Map™ Remote Upgrade Kit | VDV770-851 Test + Map™ Remote Expansion Kit |
|---|---|---|---|---|---|---|
| Scout® Pro 3 Tester | | ● | ● | ● | – | – |
| Self-Storing Remote (#1) | | ● | ● | ● | – | – |
| Test + Map™ Remotes | | – | – | #2 - #6 | #2 - #6 | #7 - #12 |
| RJ45 Locator Remotes | | 5 | 18 | – | – | – |
| F-Coax Locator Remotes | | 5 | 18 | | | |
| Coax F Adapter (female-to-female) | | 1 | 2 | 7 | 6 | 6 |
| Coax Barrel Adapters (male-to-female) | | – | – | 7 | 2 | – |
| RJ45 Jumper Cables (6") | | – | 2 | 7 | 7 | 6 |
| RJ11 Jumper Cables (6") | | – | 2 | 2 | 2 | 2 |
| RJ12 Jumper Cables (6") | | – | 2 | 2 | 2 | 2 |
| 9V Alkaline Battery | | ● | ● | ● | – | – |
| Carrying Case | | – | ● VDV770-126 | ● VDV770-125 | ● VDV770-125 | ● VDV770-127 |

## Commander™ Tester Kits

- Locate, test and measure coaxial, data (RT45) and telephone (RJ11/RJ12) cables
- Measure cable length and Distance-to-Fault with Time Domain Reflectometry (TDR) technology
- Locate and identify cables with location ID remotes, Test-n-Map™ remotes, Link Light and Tone Generator†
- Detect, identify and test Power-over-Ethernet (PoE)
- Perform active network (Ethernet) testing
- Store up to 256 cable or network tests that can be exported to print reports
- Tester battery life of 20 hours active and 4 years standby
- Probe battery life of 25 hours active and 4 years standby

| Features | |
|---|---|
| RJ-45 8-Wire Cables | ● |
| F-connector Coaxial Cables | ● |
| Telephone Cables | **with adapter** |
| Wiremap | ● |
| Open Fault | ● |
| Short Fault | ● |
| Miswire Fault | ● |
| Split-Pair Fault | ● |
| **Pass** TIA-568A/B & Crossover/Uplink | ● |
| Active Ethernet - Detects link speed and capabilities | ● |
| Single-End Cable Testing | ● |
| Test-n-Map™ Remote (Two End Testing) - Test and Identify location in one step with remote | **Supports up to 8** |
| Power-Over-Ethernet Testing | ● |
| **TDR** Time Domain Reflectometry - Length Measurement Method | ● |
| Measures Cable Length | **1500' / 457 m** |
| ±(5% + 1 Ft.) ±(5% + 0.3 m) Accuracy/ Measurement Resolution | ● |
| Link Light | ● |
| **ID** Cable Identification (Coaxial & Data) | **Supports up to 20** |
| Shield Detection | ● |
| Voltage Warning | ● |
| Low Battery Indicator | ● |
| Store Test Results | **256** |
| Print / Export Custom Reports | ● |
| Tones*(Down to Single Conductor/Pair/Cable) | **4** |
| Color LCD Display | **2.7" (68.6 mm)** |
| Multiple Languages | **ENG · ESP · FRA** |
| **Ft./m** Imperial or Metric Results | ● |
| **Apo** Auto Power Off | ● |
| Customizable Setup | ● |
| USB interface (for PC connection) | **MICRO** |
| Upgradeable Firmware (via internet download and pc connection) | ● |

VDV501-828

VDV501-829

## Commander™ Kits

| Cat. No. | Cable Type | Test-n-Map ID Remotes | Location ID | Batteries | Display | Included |
|---|---|---|---|---|---|---|
| VDV501-828 | RG59, RG6/6Q, RG7/11, CAT3, CAT5, CAT6/6A | 1 | 5 | 6 x AA | LCD | Tester, Test-n-Map Remote #1, (5) LanMap ID Remotes, (5) CoaxMap ID remotes, USB/RJ12/RJ45 Test Cables, Coax Adapter, (6) AA Batteries, Carrying Case |
| VDV501-829 | RG59, RG6/6Q, RG7/11, CAT3, CAT5, CAT6/6A | 1 | 20 | Commander: 6 x AA Alkaline Probe: 1 x 9V Alkaline | LCD | Tester, Probe, Test-n-Map Remote #1, (20) LanMap ID Remotes, (20) CoaxMap ID remotes, USB/RJ12/RJ45 Test Cables, Coax Adapter, (6) AA Batteries, 9V Battery, Carrying Case |

† Functionality requires an analog tone tracing probe VDV500-060 (Included with Cat. No. VDV501-829).

## Twisted Pair Connectors

- Professional-grade data and telephone plugs deliver consistent, reliable performance
- Featuring thick 50 micro" gold plating on 3-pronged contacts for solid and stranded wire. Durable connector housings for a sure connection each and every time

VDV826-600

VDV826-603

VDV826-703
VDV826-763

VDV826-601

VDV826-628

VDV826-702
VDV826-762
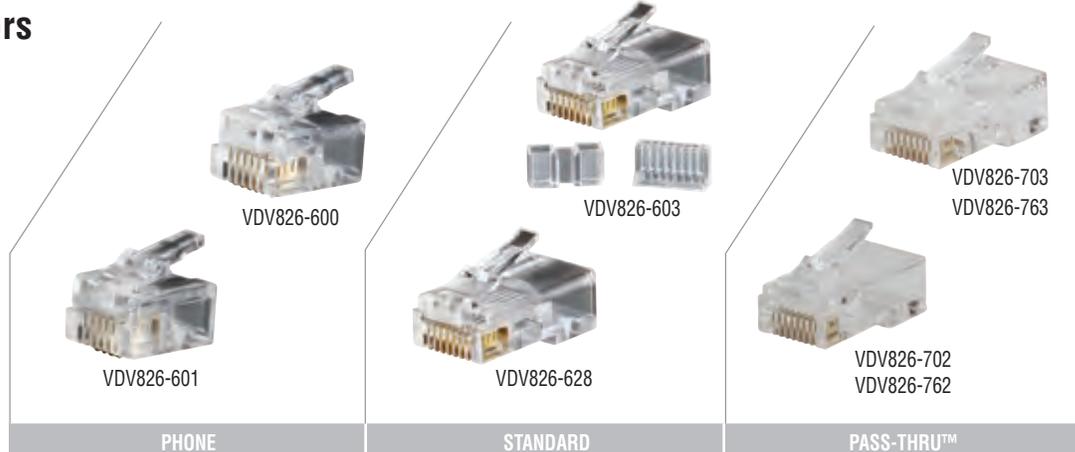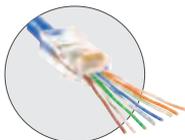
| Connector Type | PHONE | | STANDARD | | PASS-THRU™ | |
|---|---|---|---|---|---|---|
| | RJ11 | RJ12 | RJ45 CAT5e | RJ45 CAT6 | RJ45 CAT5e | RJ45 CAT6 |
| Position & Contacts | 6P4C | 6P6C | 8P8C | | 8P8C | |
| Connector Design | 1-Piece | | 1-Piece | 3-Piece | 1-Piece | |
| Gold Plating Thickness (micro") | 50μ" | | 50μ" | | 50μ" | |
| Cat. No. | | | | | | |
| Pack Size: 25 | VDV826-601 | VDV826-600 | | VDV826-603 | | |
| Pack Size: 50 | | | VDV826-602 | | VDV826-702 | VDV826-703 |
| Pack Size: 100 | | | VDV826-611 | | | |
| Pack Size: 200 | | | | | VDV826-762 | VDV826-763 |
| Crimping Type | Modular Plug Connector | | | | | |
| Klein Crimping Tools | VDV226-011-SEN, VDV226-107 | | | | VDV226-110, VDV226-005 | |

## Standard Compression Connectors

- Full ferrule design
- Solid brass construction with nickel-plated finish
- Best choice for outdoors and satellite dishes

**Full ferrule**

| Cat. No. | Connector Type | Cable Type | Package Quantity |
|---|---|---|---|
| VDV812-624 | F-Connector | RG6 | 50 |

VDV812-623

## Insulation Displacement Connectors

- Insulation displacement connector to add or terminate a telephone line
- Gel-filled for moisture resistance
- For use with Cat. Nos. VDV026-049, D234-6 and D234-6C crimping tools
- Works with CAT3 cable
- Works with solid conductor wire

| Cat. No. | Connector Type | Position & Contacts | Connector Color | Package Quantity |
|---|---|---|---|---|
| VDV826-604 | UY | 2P2C | Yellow | 25 |
| VDV826-605 | UR | 3P3C | Red | 25 |

**UY IDC**
VDV826-604
[2 wire (26-22 AWG)]

**UR IDC**
VDV826-605
[3 wire (26-19 AWG)]

## Universal Compression Connectors

- Fit all manufacturers' diameter variations within a cable series
- Fit difficult to work with multi-shield and plenum cables
- For indoor use only

**Compact ferrule**

**F • RG59**
VDV812-615

**BNC • RG59**
VDV813-616

**F • RG6/6Q**
VDV812-606

**BNC • RG6/6Q**
VDV813-607

| Cat. No. | Connector Type | Cable Type | Package Quantity |
|---|---|---|---|
| VDV812-618 | F-Connector | RG59 | 50 |
| VDV812-612 | F-Connector | RG6/6Q | 50 |
| VDV813-619 | BNC Connector | RG59 | 35 |
| VDV813-613 | BNC Connector | RG6/6Q | 35 |

# ILLUMINATION

## Headlamps

- A complete line of headlamps to meet all your lighting needs
- Tough and compact
- Including best-in-class features and values of lumen output, run time and price
- All rechargeable headlamps can be directly mounted on any Klein Hard Hat or Safety Helmet

**LIGHTING TO MEET ALL YOUR JOBSITE DEMANDS**

| | 56220 | 56062 | 56049 | 56048 | 56064 |
|---|---|---|---|---|---|
| **Name** | LED Headlamp | Rechargeable Headlamp / Worklight | Rechargeable Light Array Headlamp | Rechargeable Auto-Off Headlamp | Rechargeable Auto-Off Headlamp |
| **Boost** | NA | All-On | NA | All-On | All-On |
| | | 300 lumen for 4 hrs | | 400 lumen for 4 hrs | 400 lumen for 4 hrs |
| **High** | Spotlight: 150 | Spotlight | 260 lumen for 9 hrs | Spotlight | Spotlight |
| | | 215 lumen for 8 hrs | | 200 lumen for 12 hrs | 200 lumen for 12 hrs |
| **Low** | Floodlight: 50 | Floodlight | 125 lumen for 14 hrs | Floodlight | Floodlight |
| | | 100 lumen for 14 hrs | | 100 lumen for 22 hrs | 100 lumen for 22 hrs |
| **Drop Rating** | 6' | 6' | 6' | 6' | 6' |
| **IP Rating** | IP54 | IP54 | IP54 | IP54 | IP54 |
| **Magnet** | - | ● | ● | - | - |
| **Strap** | Silicone | - | Fabric w/ Silicone Infused | Fabric w/ Silicone Infused | Silicone |
| **Removable / KT accessory bracket** | - | ● | ● | ● | ● |
| **Ratchet/Tilt** | 45° | 64° | 64° | 64° | 64° |
| **Battery** | 3x AAA | Li-Ion 3.7V, 1200 mAh | Li-Ion 3.7V, 1200 mAh | Li-Ion 3.7V, 1800 mAh | Li-Ion 3.7V, 1800 mAh |
| **USB** | - | USB-C cable included | USB-C cable included | Micro-USB cable included | Micro-USB cable included |
| **Auto-Off** | - | - | - | ● | ● |

## Safety Glasses



60159  60160  60161
60162  60163  60164
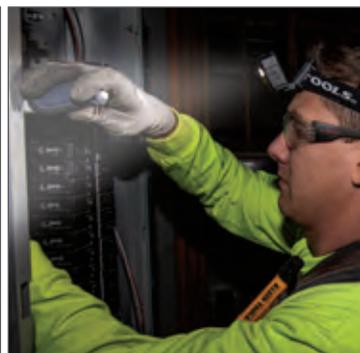
**High-Quality protective eyewear that feature an anti-fog coating that won't wear off. Scratch resistant lenses with UV protection block 99.9% of harmful UV rays**

- Superior impact protection: impact tested to the latest ANSI Z87.1+, CSA Z94.3 and MIL-PRF-32432A Clause 3.8.4.1 (Class 1-ballistics fragmentation) standards
- UV Protection: Tested to ANSI Z87.1 U6 standard, which effectively blocks 99.9% harmful UV rays
- Non-slip fit; rubber nose piece and temple tips for secure fit and grip
- True Color Recognition
- Optional Breakaway Lanyard (Cat. No. 60177) and Hard Case (Cat. No. 60176) both sold separately

**Hard Case**
60176

**Breakaway Lanyard**
60177

**MIL-PRF**    **CSA**    **ANSI**
Clause 3.8.4.1   Z94.3   Z87.1+
Class 1

UV 99.9% PROTECTION

**DUAL PACKS and COMBO PACKS Available!**

| Cat. No. | Description | Pack | Lens Tint |
|---|---|---|---|
| **Safety Glasses** | | | |
| 60159 | Standard Semi-Frame, Narrow Lens | Single | Clear |
| 60160 | Standard Semi-Frame, Narrow Lens | Single | Gray |
| 60161 | PRO Semi-Frame, Wide Lens | Single | Clear |
| 60162 | PRO Semi-Frame, Wide Lens | Single | Gray |
| 60163 | PRO Full-Frame, Wide Lens | Single | Clear |
| 60164 | PRO Full-Frame, Wide Lens | Single | Gray |
| **Multi-Packs** | | | |
| 60171 | Standard Semi-Frame, Narrow Lens | 2-pack | Clear |
| 60172 | PRO Semi-Frame, Wide Lens | 2-pack | Clear |
| 60173 | PRO Semi-Frame, Wide Lens | Combo | Clear/Gray |
| 60174 | Standard Semi-Frame, Narrow Lens | Combo | Clear/Gray |
| **Optional Accessories** | | | |
| Cat. No. | Description | Pack | Color |
| 60176 | Eyewear Protective Hard Case | 1 | Black |
| 60177 | Breakaway Lanyard for Eyewear | 1 | Black |

## Barricade and Warning Tapes

- Bold, black lettering on bright, long-lasting color backgrounds
- Yellow background for CAUTION tape
- Red background for CAUTION - BURIED ELECTRIC LINE Tape
- Made of tough, durable (2.5 mil) polyethylene
- Highly resistant to acids, alkalis, and other soil components

MADE IN USA

58000

| Cat. No. | Legend | Overall Length | Overall Width |
|---|---|---|---|
| 58000 | CAUTION | 200 ft (61.0 m) | 3" (76.2 mm) |
| 58001 | CAUTION | 1000 ft (305 m) | 3" (76.2 mm) |
| 58002 | CAUTION-BURIED ELECTRIC LINE | 200 ft (61.0 m) | 3" (76.2 mm) |
| 58003 | CAUTION-BURIED ELECTRIC LINE | 1000 ft (305 m) | 3" (76.2 mm) |

## Klein Kleaners® Hand Cleaning Towels

- Simple and convenient pre-moistened towels
- Powerful, yet gentle pumice-like cleaning action

MADE IN USA
GLOBAL COMPONENTS

51425

| Cat. No. | Container Size |
|---|---|
| 51425 | 72-count bucket |

## High-Visibility Safety Vests

- Meets ANSI/ISEA 107-2015, Type R, Class 2 requirements
- Zipper closure in front for secure fit and breathable mesh fabric on back
- 2" retro-reflective stripes enhance visibility
- 2 large interior pockets, four exterior pockets with hook and loop closure, and exterior tab to attach radio clip or other items

60269

| Cat. No. | Chest Size | Color | Number of Pockets |
|---|---|---|---|
| 60269 | Medium/Large: 38 to 44" (96.5 to 111.8 cm) | High-Visibility Yellow | 8 |
| 60268 | Extra-Large: 44 to 50" (111.8 to 127 cm) | | |

## Lockouts with Interlocking Tabs

- Specifically designed for locking out power sources such as disconnects, switches, and panel boxes
- Double interlocking hasp of tempered steel with patented interlocking tabs for extra security
- Holes will accept up to 5/16" (8 mm) diameter shackles

⚠ **WARNING:** Use only in accordance with OSHA requirements.

45201

| Cat. No. | Description |
|---|---|
| 45200 | 1" (25 mm) lockout w/interlocking tabs closed hasp I.D. |
| 45201 | 1-1/2" (38 mm) lockout w/interlocking tabs closed hasp I.D. |

## P100 Half-Mask Respirators

- Approved to NIOSH Standard (TC-84A-6949)
- Non-metal, latex and silicone-free lightweight TPE face piece
- Compatible with other PPE safety products including visors and welding helmets
- Ergonomic design provides maximum visibility to wearers
- HEPA filters-high efficiency particulate air filters offer hydro-phobic (water repellent) material and offer users the maximum particulate protection, greater than 99.97%
- Low profile filters provide unobstructed field of vision, and are replaceable (Cat. No. 60245)

**NIOSH** National Institute for Occupational Safety and Health
TC-84A-6949

**HEPA** HIGH-EFFICIENCY PARTICULATE

60245    60244

| Cat. No. | Description | Standards | Replaceable/Reusable | Material | Size |
|----------|-------------|-----------|----------------------|----------|------|
| 60244 | P100 Half-Mask Respirator, Medium-Large | NIOSH (TC-84A-6949) | Reusable | TPE (Thermo Plastic Elastomer) | Medium/Large |
| 60246 | P100 Half-Mask Respirator, Small-Medium | NIOSH (TC-84A-6949) | Reusable | TPE (Thermo Plastic Elastomer) | Small/Medium |
| **Replacement** | | | | | |
| 60245 | P100 Half-Mask Respirator Replacement Filter | NIOSH (TC-84A-6949) | Replaceable | | |

⚠ The P100 filter is part of the approved assembly and only when the above items are used together is the device approved for occupational applications. NOT FOR USE in atmospheres immediately dangerous to life or health.

## Reusable Face Mask With Replaceable Filters

- Washable masks provide protection against non-toxic dust, pollen, mold, dander, and common airborne irritants
- Adjustable neck and head straps for optimal fit
- Breathing vents and nose clip help prevent glasses from fogging
- Replaceable Filters (60443) also sold separately
- Mask includes one filter and storage bag

| Cat. No. | Description | Color |
|----------|-------------|-------|
| 60442 | Reusable Face Mask | Black |
| 60443 | Replacement Filters for Reusable Face Mask (3-pk) | Black |

⚠ NOT Niosh approved. To ensure safe operations read and follow instructions.

<95% R.H.    14°F (-10°C)    104°F (40°C)

60442
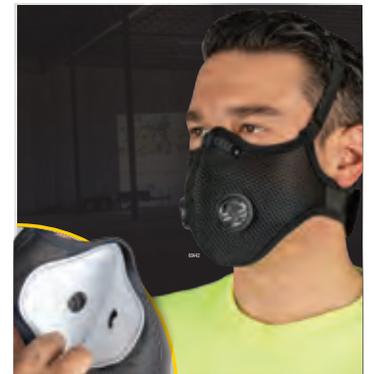
60443 (replaceable filter)

## Lightweight Gel Knee Pads

- Slip resistant rubber caps grip kneeling surface for enhance stability and balance
- Designed to disperse pressure and reduce fatigue while providing lightweight comfort and protection
- Cinch-tight straps provide comfortable, snug fit
- Knee pads are sold in pairs

| Cat. No. | Material | Closure Type | Overall Length | Overall Height | Overall Width |
|----------|----------|--------------|----------------|----------------|---------------|
| 60184 | TPE 40%, Neoprene 20%, EVA Foam 20%, Polyester 15%, Nylon 5% | Clip | 6" (15.2 cm) | 12" (30.5 cm) | 6" (15.2 cm) |

60184

## Tradesman Pro™ Knee Pads

- Five layers of impact resistant material for protection and comfort
- For comfort: an inner fabric layer of neoprene, an over-sized impact-absorbing gel layer, a molded polyurethane foam layer
- For protection: a super-tough 600d outer fabric layer, a protective outer shell with stabilizing non-slip surface
- Single strap doesn't bunch behind your leg
- Quick-fasten buckle
- Knee pads are sold in pairs

55629

| Cat. No. | Material | Closure Type | Overall Length | Overall Height | Overall Width |
|----------|----------|--------------|----------------|----------------|---------------|
| 55629 | Neoprene/Polyurethane | Quick Fasten Buckle | 3.5" (8.9 cm) | 9.5" (24.1 cm) | 7.5" (19 cm) |

# SAFETY PRODUCTS
## Personal Protection Equipment

## Hard Hats

**Designed and engineered for optimal safety, comfort and fit.**

- Breathable, padded sweat-wicking sweatband and top pad improve comfort and are machine washable
- Patent-pending Accessory Mounts ensure a Klein® Headlamp is properly positioned -on front or back; NO STRAP needed!
- Unique suspension system features a flexible open frame design to provide optimal fit and improved air circulation
- Easy, one-handed adjustment with large knob ratchet mechanism, even with gloves on, and soft neck pad pivots to clear bandanna knots and pony tails
- Sweatband, Top Pad, Chin Strap and Suspension System also sold separately
- All hard hats made of durable PC/ABS

**Rear Neck Pad**
Soft, non-slip rear pad provides excellent cushion and grip.

**Flexible, Open-Frame Design**
allows suspension to conform to user's head, provides optimal fit, and improved ventilation.

**Multi-Point Adjustment**
allows user to choose the best position for enhanced fit and comfort.

**Replaceable, Sweatband**
Front and side coverage; sweat-wicking and breathable padding; machine washable. (#KHHSWTBND)

**Chin Strap Attachment Points**
sold separately.  (#KHHSTRP)

**Pivot Adjustment**
Allows user to position the ratchet mechanism to clear bandana knots and pony-tails.

**Ratchet Adjustment**
Large knob mechanism allows for easy one-hand adjustment, even with gloves on.

## REVERSE DONNING
Suspension can be easily adjusted to wear hard hat frontwards or backwards. Available on both vented and non-vented hard hats.

## NON-VENTED **CLASS E**

60100

60107RL

60400

60406RL

60248

60249

## VENTED **CLASS C**

60105

60113RL

60401

60407

60407RL

60262

## Hard Hats

| Cat. No. | Hat Style | Class | Venting | Shell Color |
|---|---|---|---|---|
| 60100 | Cap | E | Non-Vented | White |
| 60105 | | C | Vented | |
| 60248 | | E | Non-Vented | Blue |
| 60249 | Full Brim | E | Non-Vented | |
| 60262 | | C | Vented | Yellow |
| 60400 | | E | Non-Vented | White |
| 60401 | | C | Vented | |

60407RL

## Hard Hats with Headlamps

| Cat. No. | Hat Style | Class | Venting | Shell Color | Headlamp | Lumens | Batteries |
|---|---|---|---|---|---|---|---|
| 60107 | Cap | E | Non-Vented | White | Alkaline | High: 150 Low: 50 | 3x AAA |
| 60107RL | | E | Non-Vented | | Rechargeable | Boost: 300 High: 215 Low: 100 | Lithium-Ion |
| 60113RL | | C | Vented | | | | |
| 60406RL | Full Brim | E | Non-Vented | | | High: 150 Low: 50 | 3x AAA |
| 60407 | | C | Vented | | | | |
| 60407RL | | C | Vented | | Alkaline | Boost: 300 High: 215 Low: 100 | Lithium-Ion |

### PROTECTION FROM IMPACT, PENETRATION, AND LATERAL DEFORMATION

FRONT
**2**

**1** TOP

**2** BACK

**2** SIDES

**3** DEFORMATION

(Shown: Cat. No. 60248: TYPE I, CLASS E)

### Tested to the latest standards

**TYPE I, CLASS E**
ELECTRICAL PROTECTION UP TO 20KV

**TYPE I, CLASS C**
ADJUSTABLE SIDE VENTS HELP MANAGE AIR CIRCULATION

**1** ANSI/ISEA Z89.1-2014 CSA Z94.1-15

**2** EN12492:2012*: 4.2.1.2, 4.2.1.3, 4.2.1.4

**3** EN397:2012+A1:2012: 5.2.4

*This hard hat provides LIMITED protection from small objects striking the top, front, back, left and right sides of the hard hat. This is NOT an ANSI/CSA Type II hard hat.*

## KARBN™ Full Brim Hard Hats

- Stylish, modern, durable hydro-dipped polymer film KARBN™ pattern on rugged PC/ABS composite
- Reflective stickers enhance visibility in low light environments

60345          60346          60347

### LOOK COOL; STAY COOL!

Replaceable machine washable, breathable padded **premium sweatband and comfort top pad** feature advanced evaporative technology and additional coverage. Simply wet and shake out for hours of cooling!

| Cat. No. | Hat Style | Class | Venting | Shell Color | Headlamp | Lumens | Batteries |
|---|---|---|---|---|---|---|---|
| 60345 | Full Brim | E | Non-Vented | KARBN™ Pattern | - | - | - |
| 60346 | | | | | Rechargeable | All-On: 400 lumen for 4 hrs Spotlight: 200 lumen for 12 hrs Floodlight: 100 lumen for 22 hrs | Lithium-Ion |
| 60347 | | C | Vented | | | | |

*KARBN™ pattern is a hydro-dipped film applied to PC/ABS composite hard hat surface*

# SAFETY PRODUCTS
## Personal Protection Equipment

## Safety Helmets

**Compact helmet design and unique features allow the user to comfortably work in confined spaces and a variety of demanding environments.**

- Patent-pending accessory mounts on front and back ensure Klein Headlamps (not included) attach securely and precisely — no straps or zip ties needed!
- 6-point suspension along with chin strap provides improved stability and secure fit when tilting your head
- Breathable padded sweat-wicking sweatband and comfort top pad are machine washable
- Easy, one-handed adjustment with large knob ratchet mechanism, even with gloves on; soft neck pad pivots to clear bandanna knots and pony tails
- Detachable 4-point padded chin strap for comfortable secure fit
- Fits hat sizes 6.5 to 8
- Shell: PC/ABS; Suspension: PC/ABS and HDPE

60145   60147   60149   60146   60148   60150

| Cat. No. | Class | Venting | Shell Color |
|---|---|---|---|
| 60145 | E | Non-Vented | White |
| 60147 | E | Non-Vented | Blue |
| 60149 | C | Adjustable Vents | Blue |

56062

| Cat. No. | Class | Venting | Shell Color | Headlamp | Lumens | Batteries |
|---|---|---|---|---|---|---|
| 60146 | E | Non-Vented | White | Rechargeable (#56062) | Boost: 300 High: 215 Low: 100 | Lithium-Ion |
| 60148 | E | Non-Vented | Blue | Rechargeable (#56062) | Boost: 300 High: 215 Low: 100 | Lithium-Ion |
| 60150 | C | Adjustable Vents | White | Rechargeable (#56062) | Boost: 300 High: 215 Low: 100 | Lithium-Ion |

**SIX-POINT SUSPENSION**
for enhanced stability and secure fit

**OPEN-FRAME DESIGN**
for maximum air circulation

**REAR NECK PAD**
made of soft material to conform and grip to maintain ratchet location

### PROTECTION FROM IMPACT, PENETRATION, AND LATERAL DEFORMATION

FRONT
**2**

**1** TOP

**2** BACK

**2** SIDES

**3** DEFORMATION

(Shown: Cat. No. 60148: TYPE I, CLASS E)

### Tested to the latest standards

TYPE I, **CLASS E**
ELECTRICAL PROTECTION UP TO 20KV

TYPE I, **CLASS C**
ADJUSTABLE SIDE VENTS HELP MANAGE AIR CIRCULATION

**1** ANSI/ISEA Z89.1-2014 CSA Z94.1-15

**2** EN12492:2012*: 4.2.1.2, 4.2.1.3, 4.2.1.4, 4.2.2, 4.2.3, 4.2.4

**3** EN397:2012+A1:2012: 5.2.1, 5.2.4, 5.2.5

*This helmet provides LIMITED protection from small objects striking the top, front, back, left and right sides of the helmet. This is NOT an ANSI/CSA Type II helmet.

# SAFETY PRODUCTS
## Personal Protective Equipment

## Hard Hat & Safety Helmet Accessories

- Replaceable Sweatbands and Top Pads are machine washable
- Cooling sweatband and top pads help keep you cool
- Chin Strap (Cat. No. CLMBRSTRP) helps keep safety helmets in place during high winds, at height, or in confined work positions with multi-point attachments; detachable and replaceable
- 6-point suspension (Cat. No. CLMBRSPN) features flexible open frame design and ratchet-knob adjustment for a secure fit
- High quality visors (Optical Class-1) offer superior impact protection, anti-fog and scratch resistant

  - UV Protection: effectively blocks 99.9% harmful UV-A, UV-B, and UV-C rays
  - Shell: PC/ABS; Suspension: PC/ABS and HDPE
  - Locks in up and down position to maintain desired position when moving head

VISORCLR

VISORGRAY

**MIL-PRF** 32432A Clause 3.8.4.1 Class 1

CSA Z94.3

ANSI Z87.1+

CLMBRSPN*
*Shown with top pad and sweatband, all sold separately.

KHHSPN

KHHSWTBND

KHHTOPPAD

KHHSPN2

KHHSWTBND2

CLMBRSTRP

KHHTOPPAD2

| Cat. No. | Type | Special Features | For use with |
|---|---|---|---|
| KHHSWTBND | Sweatband Replacement | Padded, Sweat Wicking, and Odor Resistant 3-pack | Hard Hats and Safety Helmets |
| KHHTOPPAD | Top Pad Replacement | Padded, Sweat Wicking, and Odor Resistant 3-pack | Hard Hats and Safety Helmets |
| KHHSWTBND2 | Cooling Sweatband Replacement | Blue Padded, Sweat Wicking 3-pack | Hard Hats and Safety Helmets |
| KHHTOPPAD2 | Cooling Top Pad Replacement | Blue Padded, Sweat Wicking 3-pack | Hard Hats and Safety Helmets |
| KHHSPN | Suspension Replacement | Open Frame Allows Maximum Ventilation | Hard Hats |
| KHHSTRP | Chin Strap | Adjustable, Detachable and Replaceable | Hard Hats |
| KHHSPN2 | Replacement Suspension | Pivoting, 4-Point, Ratchet Adjustment | Hard Hats |
| CLMBRSPN | Suspension | 6-Point Attachment, Ratchet Adjustment | Safety Helmets |
| CLMBRSTRP | Chin Strap | Detachable and Adjustable | Safety Helmets |
| VISORCLR | Clear Visor | Tested to the latest ANSI Z87.1+ (2020), CSA Z94.3-20 and MIL-PRF-32432A (Class 1-ballistics fragmentation) standards (See instructions for details) | Safety Helmets |
| VISORGRAY | Gray Tinted Visor | | Safety Helmets |

# SAFETY PRODUCTS
## Personal Protective Equipment

## Extreme Gloves

- Impact absorbing D30® padding material in the palm
- Rubberized fingertips for extra grip

|  | Medium | Large | Extra-Large |
|---|---|---|---|
| Cat. No. | 40217 | 40218 | 40219 |

*D30® is a registered trademark of Design Blue Limited.*


40218

## Camouflage Gloves

- Mossy Oak® Break-Up Infinity™ pattern
- Moisture wicking and breathable Trek Dry™ stretch material on top with sponge foam and tricot lining for maximum comfort

|  | Medium | Large | Extra-Large |
|---|---|---|---|
| Cat. No. | 40208 | 40209 | 40210 |

*Trek Dry™ is a trademark of Mechanix Wear, Inc.; Mossy Oak® is registered trademark of Haas Outdoors Inc.*


40209

## Utility Gloves

- Moisture wicking and breathable Trek Dry™ stretch material on top with sponge foam and tricot lining for maximum comfort

|  | Medium | Large | Extra-Large |
|---|---|---|---|
| Cat. No. | 40205 | 40206 | 40207 |

*TrekDry™ is a trademark of Mechanix Wear, Inc.*


40206

## Cold Weather Pro Gloves

- Palm and fingers lined with Thinsulate™ C40
- Water resistant nylon back lined with Thinsulate™ C100
- Durable rubberized palm provides water resistance and grip with 2mm EVA foam padding for impact protection
- 5 mm EVA foam knuckle for impact protection and comfort

|  | Medium | Large | Extra-Large |
|---|---|---|---|
| Cat. No. | 40211 | 40212 | 40213 |

*Thinsulate™ is trademark of 3M.*


40212

## Leather Work Gloves

- Genuine professional-grade goatskin leather
- Knuckle and finger protection with PVC guards
- Mesh back for breathability and ergonomic shape for dexterity
- EVA foam padding on palms for extra comfort
- Hook and loop closure on cuff strap provides snug fit

|  | Large | Extra-Large |
|---|---|---|
| Cat. No. | 60188 | 60189 |


60188

## Touch-Screen Work Gloves with Cut-Level Resistance

- Touchscreen-capable fingertips keep you connected on the jobsite
- Nitrile dip technology for superior grip
- Seamless knit cuff for comfortable fit
- Machine washable


60186


60185

| Cat. No. | Cut-Level | Standard | Size |
|---|---|---|---|
| 60185 | 2 | ANSI A2 Cut Resistance; EN 388: 2015 4342 B | Large (9) |
| 60197 |  |  | Extra-Large (10) |
| 60186 | 4 | ANSI/ISEA 105-2016 Cut Level A4; EN 388: 2015 4442 D | Large (9) |
| 60198 |  |  | Extra-Large (10) |

## Assorted Gloves


40072


40022


40010

| Description | Small Cat. No. | Medium Cat. No. | Large Cat. No. | Extra-Large Cat. No. | 2XL Cat. No. |
|---|---|---|---|---|---|
| cowhide | — | 40021 | 40022 | 40023 | — |
| cowhide lined | — | 40016 | 40017 | 40018 | — |
| cowhide driver's | 40003 | 40004 | 40006 | — | — |
| cowhide driver's-lined | — | — | 40014 | 40015 | — |
| electrician's | — | — | 40072 | 40074 | — |
| lineman work | — | 40080 | 40082 | 40084 | 40086 |
| medium-cuff | — | — | 40008 | — | — |
| long-cuff | — | — | 40010 | 40012 | — |
| heavy weight jersey | 40002 (fits most sizes) | | | | |

# TORQUE SCREWDRIVERS & WRENCHES

## Torque Screwdriver Set

- Compact, easy to use set includes the torque screwdriver plus six 3-1/2" power drivers
- Tri-lobular design with a textured finish for better grip
- Lightweight, aluminum frame
- NIST traceable calibration certificate

| Cat. No. | Contains |
|----------|----------|
| 57032 | **Phillips:** #1 and #2; **Slotted:** 3/16" (4.8 mm) and 1/4" (6.4 mm); **Square:** #1 and #2 and 1/4" Nut Driver |

MADE IN
USA
GLOBAL
COMPONENTS

57032

## Micro-Adjustable Torque-Sensing Wrenches with Square-Drive Ratchet Head

- Micro-adjustable for increased accuracy
- Ratchet head allows speedy torquing and operation in confined working areas
- Stainless steel handle for improved grip

| Cat. No. | Drive Size | Range | Length |
|----------|-----------|-------|--------|
| 57000 | 3/8" | 15 – 75 ft-lb (20.4 – 101.7 Nm) | 14-1/8" (359 mm) |
| 57005 | 3/8" | 30 – 150 in-lb (3.4 – 16.9 Nm) | 10-5/8" (270 mm) |
| 57010 | 1/2" | 50 – 250 ft-lb (67.8 – 339.0 Nm) | 24-1/4" (616 mm) |

MADE IN
USA
GLOBAL
COMPONENTS

57005

## 25-Piece Master Electrician's Torque Tool Kit

- Piano hinged metal box includes latch with padlock eye and handle

Kit contains:
- Two micrometer-adjustable torque wrenches
- Nine hex-wrench bits
- Two 7/16" hex-wrench extensions
- One 7/16" female hex-wrench adapter (Coupler)
- One hex-to-square adapter for wrenches and one adapter for screwdrivers
- One adjustable torque screwdriver
- Seven screwdriver bits; five slotted, two Phillips

| Cat. No. | Description |
|----------|-------------|
| 57060 | Master Electrician's Torque Tool Kit |

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USA

# INSULATED TOOLS
## ⚠ 1000 V   MADE IN USA

| Cat. No. | Nose Type | Overall Length | Cutting Knives | Handle Finish |
|---|---|---|---|---|
| **High-Leverage Lineman's Pliers** | | | | |
| D2139NEINS | New England | 9.68" (24.6 cm) | Side-Cutting | 2-Layer Insulation |
| D20009NEINS | | | Heavy-Duty Side-Cutting | |
| D2139NECRINS | | | Side-Cutting w/Crimping | |
| 2138NEEINS | | 8-13/16" (224 mm) | Side-Cutting | 3-Layer Insulation |
| 2139NEEINS | | 9-5/8" (245 mm) | | |
| 20009NEEINS | | | | |
| **Long-Nose Pliers - Side-Cutting** | | | | |
| D2036INS | Long | 8-13/16" (224 mm) | Side-Cutting | 2-Layer Insulation |
| 2036EINS | | 6-7/8" (175 mm) | | 3-Layer Insulation |
| D2037INS | | 7.38" (18.7 cm) | | 2-Layer Insulation |
| 2037EINS | | 7.43" (18.9 cm) | | 3-Layer Insulation |
| D2038INS | | 8.91" (22.6 cm) | | 2-Layer Insulation |
| 2038EINS | | 8-7/8" (225 mm) | | 3-Layer Insulation |
| D2038NINS | | 8.91" (22.6 cm) | Side Cutting w/Stripping | 2-Layer Insulation |
| **High-Leverage Diagonal Cutting Pliers** | | | | |
| D220-7-INS | Tapered, Heavy-Duty | 7.9" (20 cm) | Standard Cutting | 2-Layer Insulation |
| D228-8-INS | Angled | 8-1/4" (21 cm) | | |
| D248-8-INS | | | | |
| D2000-28-INS | Tapered | | | |
| 200028EINS* | | | | 3-Layer Insulation |
| D200048INS | Angled | | | 2-Layer Insulation |
| 200048EINS* | | | | 2-Layer Insulation |
| **Combination Pliers** | | | | |
| 12098EINS | Universal | 8-1/4" (210 mm) | Side-Cutting | 3-Layer Insulation |
| 12098INS | | 8.76" (22.3 cm) | | 2-Layer Insulation |

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

| Cat. No. | Max. Jaw Capacity | Overall Length | Handle Finish |
|---|---|---|---|
| **Pump Pliers** | | | |
| 50210EINS | 1.75" (4.5 cm) | 10.25" (26 cm) | 3-Layer Insulation |
| D502-10-INS | | | 2-Layer Insulation |

| Cat. No. | Cuts Up to | Crimps | Overall Length | Handle Finish |
|---|---|---|---|---|
| **High-Leverage Cable Cutter** | | | | |
| 63050-EINS | 4/0 aluminum, 2/0 soft copper, 100-pair 24 AWG communications cable | – | 9-5/8" (245 mm) | 3-Layer Insulation |
| 63050-INS | | | 9-5/8" (245 mm) | 2-Layer Insulation |
| 1005-INS | – | 10-22 AWG Insulated and Non-Insulated Terminals | 9.75" (247.7mm) | 2-Layer Insulation |

| Cat. No. | Strips and Cuts | Overall Length | Handle Finish |
|---|---|---|---|
| **Wire Stripper** | | | |
| 11054EINS | 8 – 16 AWG solid & 10 – 18 AWG stranded | 10-1/4" (260 mm) | 3-Layer Insulation |

**Tools meet or exceed IEC 60900: 2012, ASTM F1505, and VDE (-EINS models only) standards.**
They are clearly marked with the official 1000-volt rating symbol.
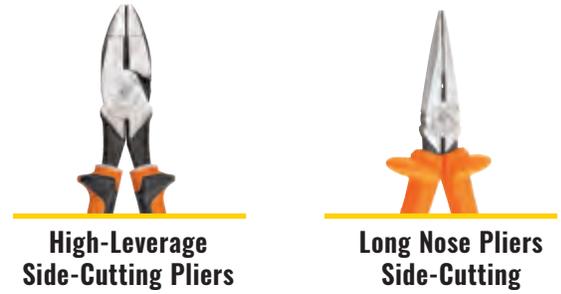
**High-Leverage Side-Cutting Pliers**
2139NEEINS

**Long Nose Pliers Side-Cutting**
D2036INS

2-Layer Insulation

**High-Leverage Diagonal Cutting Pliers**
200028EINS

**Combination Pliers**
12098EINS

3-Layer Insulation

**Tongue & Groove Pliers**
50210EINS

**High-Leverage Cable Cutter**
63050-EINS

**KLEIN-KURVE®**
**Wire Stripper**
11054EINS

## Slim-Tip Insulated Screwdrivers

- Slim-tip blades for easier access to terminal blocks and other tight spaces
- Tip-Ident® quickly identifies tip type and orientation for quick engagement with the fastener

| Cat. No. | Description | Includes |
|---|---|---|
| 33532-INS | 2-Piece Set | 1/4"  Cabinet (602-4-INS) and #2 Phillips (603-4-INS) |
| 33732INS | | 1/4" Cabinet (6924INS) and  #2 Phillips (6934INS) |
| 33734INS | 4-Piece Set | 1/4"  Cabinet (6924INS), #2 Phillips (6934INS), 3/16" Cabinet (6916INS) and #2 Square (6946INS) |

| Cat. No. | Description | Blade Length | Overall Length |
|---|---|---|---|
| **Individual Drivers** | | | |
| 6924INS | 1/4" Cabinet | 4" (10 cm) | 8.31" (21.1 cm) |
| 6934INS | #2 Phillips | | |
| 6916INS | 3/16" Cabinet | 6" (15 cm) | |
| 6946INS | #2 Square | | |

MADE IN USA

33734INS

## Interchangeable Insulated Screwdrivers

- Securely and easily release the blade with a quick twist of the lock collar
- Interchangeable blades with a slim-tip to fit tight terminal blocks
- Handle and blade have a 1000V insulation rating
- A layer of orange impact and flame resistant insulation protects from electric shock
- Meets or exceeds ASTM F1505 standards for insulation

TWIST FOR A **FAST, EASY** BLADE CHANGE

32286

32288

| Cat. No. | Type | Tip Size | Shank Length | Overall Length |
|---|---|---|---|---|
| 32286 | Insulated Flip-Blade | #1 Phillips & 3/16" (4.8 mm) Slotted | 3.5" (8.9 cm) | 8.2" (20.8 cm) |
| 32287 | Insulated Flip-Blade | #1, #2 Square | 3.5" (8.9 cm) | 8.2" (20.8 cm) |
| 32293 | Insulated Flip-Blade | #2 Phillips & 1/4" (6.4 mm) Slotted | 3.5" (8.9 cm) | 8.2" (20.8 cm) |
| 13156 | Single-Ended Replacement Blade, 2-Pack | #2 Phillips & 1/4" (6.4 mm) Slotted | 3.5" (8.9 cm) | 7.58" (19.3 cm) |
| 13157 | Double-Ended Replacement Blade, 3-Pack | #1 Phillips & 3/16" (4.8 mm) Slotted, #2 Phillips & 1/4" (6.4 mm) Slotted, #1, #2 Square | 3.5" (8.9 cm) | 7.48" (19.0 cm) |

| Interchangeable Screwdriver Set |
|---|
| **32288  6-Piece** |
| — |
| — |
| — |
| ● |
| ● |

Set includes handle and carrying pouch

## Insulated Screwdrivers

- 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
- Hollow shafts make it possible to work on stacked circuit boards or other long bolt applications
- Tip-Ident quickly identifies nut driver size
- Cushion-Grip handles for greater torque and comfort

MADE IN USA

602-7-INS

| Cat. No. | Tip Type | Shank Length | Overall Length |
|---|---|---|---|
| **Cabinet Tip, Round Shank** | | | |
| 607-3-INS | 3/32" | 3" (7.6 cm) | 6.75" (17 cm) |
| 601-4-INS | 3/16" | 4" (10 cm) | 7.75" (20 cm) |
| 612-4-INS | 1/8" | | |
| 601-7-INS | 3/16" | 7" (18 cm) | 10.75" (27 cm) |
| 602-7-INS | 5/16" | | 12.4" (31 cm) |
| 602-8-INS | 3/8" | 8" (20 cm) | 13.4" (34 cm) |
| 605-7-INS | 1/4" | 7" (18 cm) | 11.3" (29 cm) |
| 602-4-INS | | 4" (10 cm) | 8.3" (21 cm) |
| **Phillips Tip, Round Shank** | | | |
| 633-4-INS | #1 | 4" (10 cm) | 7.75" (20 cm) |
| 603-4-INS | #2 | | 8.3" (21 cm) |
| 603-7-INS | #2 | 7" (18 cm) | 11.3" (29 cm) |
| 633-7-INS | #3 | | 12.4" (31 cm) |

# INSULATED TOOLS

## 5-Piece Insulated Tool Kit

- Includes the must-have insulated tools for any professional tradespersons

- All tools meet or exceed ASTM F1505 and IEC 60900 standards for insulated tools

- Three-part insulation with underlayer on the pliers and wire stripper provides warning sign that insulation may be compromised. VDE Certified

| Cat. No. | Description |
|---|---|
| 94130 | 1000V Insulated Tool Kit, 5-Piece |
| **Includes** | |
| 11054EINS | Insulated Wire Stripper/Cutter |
| 200028EINS | 8" Insulated Diagonal Cutters |
| 2139NEEINS | 9" Insulated Side-Cutters, Slim Handle |
| 6924INS | Slim-Tip Insulated 1/4" Cabinet, Screwdriver, 4" Round Shank |
| 6934INS | Slim-Tip Insulated #2 Phillips Screwdriver, 4" Round Shank |

94130

## Insulated Nut Drivers

- 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

- Hollow shafts make it possible to work on stacked circuit boards or other long bolt applications

- Tip-Ident quickly identifies nut driver size

- Cushion-Grip handles for greater torque and comfort

646-9/16

646-3/8

646-3/16

| Cat. No. | Description | Shaft Length | Color Code | Overall Length |
|---|---|---|---|---|
| 646-3/16-INS* | 3/16" | | Black | |
| 646-1/4-INS | 1/4" | | Red | 9.75" (25 cm) |
| 646-5/16-INS | 1/4" | | Yellow | |
| 646-11/32-INS | 5/16" | | Green | |
| 646-3/8-INS | 11/32" | 6" (15.2 cm) | Blue | 10.3" (26 cm) |
| 646-7/16-INS | 7/16" | | Brown | |
| 646-1/2-INS | 1/2" | | Red | 11.4" (29 cm) |
| 646-9/16-INS | 9/16" | | Orange | |
| 646-5/8-INS | 5/8" | | Yellow | 11.4" (29 cm) |

*3/16" magnetic nut driver does not have hollow shaft.
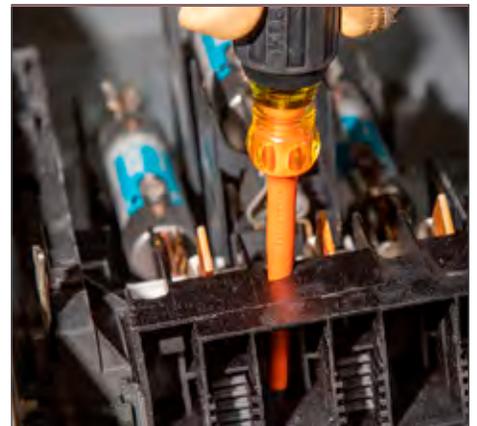
# INSULATED TOOL SETS
## △ 1000 V

**MADE IN USA**

## 8-Piece Tool Kits

- Highly durable, black nylon case features: nylon-zipper closure, polypropylene handles, custom-fitted tool pockets
- Replacement case available (Cat. No. 33536)

33526

| Cat. No. | Kit Contains | |
|---|---|---|
| **Basic** | | |
| 33526 | 2 Side-Cutters | 1 Phillips-Tip Screwdriver |
| | 1 Diagonal-Cutter | 1 Cable Cutter |
| | 2 Cabinet-Tip Screwdrivers | 1 Wire Stripper/Cutter |
| **Premium** | | |
| 33529 | 1 2000 Series Side Cutter | 1 Klein-Kurve Wire Stripper/Cutter |
| | 1 Side-Cutter | 2 Cabinet-Tip Screwdrivers |
| | 1 2000 Series Diagonal-Cutter | 1 Phillips-Tip Screwdrivers |
| | 1 Cable Cutter | |

*See website for specific SKUs*

## General-Purpose 22-Piece Tool Kit

- The custom case includes 3 pallets with fitted pockets for each tool
- Piano-hinged cover has both a combination lock and two key-locked latches for security
- Storage space behind the pallets to keep important papers and accessory items

| Cat. No. | Kit Contains |
|---|---|
| **22-Piece Tool Kit** | |
| 33527 | 5 Side-Cutters |
| | 3 Diagonal-Cutters |
| | 1 Pump Plier |
| | 6 Assorted Cabinet-Tip Screwdrivers |
| | 3 Phillips-Tip Screwdrivers |
| | 1 Wire Stripper/Cutter |
| | 1 Cable Cutter |
| | 1 Lineman's Skinning Knife |
| | 1 Crimping/Cutting Tool |

*See website for specific SKUs*

33527

## Utility 13-Piece Tool Kits

33525

33525SC

- **(Cat No. 33525SC)** The light, compact, soft roll-up carry case provides protective storage with custom-fitted pockets for each tool
- **(Cat No. 33525)** The custom case includes two pallets with custom-fitted pockets for each tool, piano-hinged case cover has both a combination lock and two key-locked latches for security, storage space behind the pallets to keep important papers and accessory items

| Cat. No. | Kit Contains | |
|---|---|---|
| **13-Piece Insulated Utility Kit with custom carrying case** | | |
| 33525 | 1 2000 Series Side-Cutter | 1/4", 5/16", 3/8" Cabinet-Tip Screwdrivers |
| | 2 Long-Nose Side-Cutters | #1, #2, #3 Phillips-Tip Screwdrivers |
| | 2 2000 Series Diagonal-Cutters | 1 Cable Cutter |
| | 1 Pump Pliers | 1 Lineman's Skinning Knife |
| | Hard Shell carrying case (33535) | |
| **13-Piece Utility Insulated Tool Kit with roll up case** | | |
| 33525SC | Same as 33525 but has a light, compact, soft roll-up case/w shoulder strap (33535SC) | |

*See website for specific SKUs*

## 9-Piece Driver Kits

33528

- Highly durable, nylon case features: nylon-zipper closure, polypropylene handles, custom-fitted tool pockets, extra pocket is provided for storage of papers or other items

| Cat. No. | Kit Contains |
|---|---|
| **Screwdriver Kit** | |
| 33528 | 3/16" (2x), 1/8", 1/4", 5/16", 3/8" Cabinet-Tips |
| | #1, #2, #3 Phillips-Tips |
| | 1 custom heavy-duty carrying case (33538) |
| **6" Hollow Shaft Nut Driver Kit** | |
| 33524 | 3/16", 1/4", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16", and 5/8" sizes |
| | 1 custom heavy-duty case (33534) |

*See website for specific SKUs*

**POWERED BY DeWALT™**
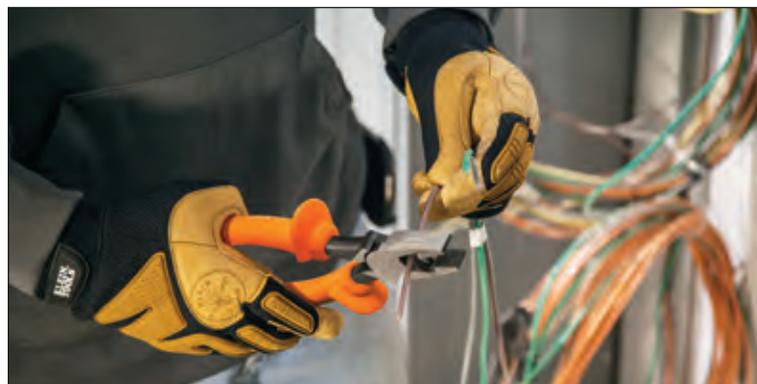
## Impact Tools

| Cat. No. | Description | Drive Size | Rating | Maximum Speed | Voltage | Included |
|---|---|---|---|---|---|---|
| **Compact Wrench and Drills** | | | | | | |
| BAT20CD1 | 1/4" Compact Impact Driver Kit | 1/4" Hex Quick Connect | 210 ft-lbs Torque | 2200 RPM | 20V Lithium Ion | (2) 4 Ah Batteries, Charger and Bag |
| BAT20CD | 1/4" Compact Impact Driver, Tool Only | | | | | Tool Only |
| BAT20CW1 | 1/2" Compact Impact Wrench Kit | 1/2" Pin Detent | | | | (2) 4 Ah Batteries, Charger and Bag |
| BAT20CW | 1/2" Compact Impact Wrench, Tool Only | | | | | Tool Only |
| BAT20-7161 | Impact Wrench, 7/16" | 7/16" Quick-Release Chuck | — | 1900 RPM | | (2) 4 Ah Batteries, Charger and Bag |
| BAT20-716 | Impact Wrench, 7/16" | | — | | | Tool Only |
| **90° Impact Wrench** | | | | | | |
| BAT20LW1 | 90° Impact Wrench Kit | 1-1/8", 1", 13/16", 3/4" Square | 300 ft-lbs Torque | 1800 PRM | 20V Lithium Ion | Tool, (2) 4 Ah Batteries, Charger and Bag |
| BAT20LW | 90° Impact Wrench, Tool Only | | | | | Tool Only |



BAT20CW1

BAT20CD

BAT20LW1

| **Accessories** | | | | |
|---|---|---|---|---|
| Cat. No. | Description | Drive Size | Socket Size | Number of Points |
| BAT20LWA | 7/16" Adapter for 90° Impact Wrench | 7/16" | — | — |
| BAT20LWS | Replacement Socket for 90° Impact Wrench | 1-1/8" | 3/4", 13/16" | 4 |
| BAT20CLIP | Belt Clip for Impact Wrench and Drill For use with BAT20CD and BAT20CW | — | — | — |

BAT20CLIP    BAT20LWA

## 12-Ton Crimper

- Compatibale with industry standard W-style dies

| | Maximum Cable Capacity (MCM) | | | |
|---|---|---|---|---|
| Cat. No. | Description | Copper | Aluminum | (ACSR) | Included |
| BAT20-12T165 | 12-Ton Crimper with Case | 8 AWG to 750 MCM | 8 AWG to 750 MCM | 556 MCM | C-Style Head and Case |
| BAT20-12T1651 | 12-Ton Crimper Kit | | | | C-Style Head, (2) 2 Ah Batteries, Charger and Case |

BAT20-12T1651

## Gear-Driven Cable Cutters

- One tool cuts copper, aluminum, ACSR and EHS
- Replaceable insert blades
- Open- and closed- jaw styles

BAT20-GD1

COPPER

ALUMINUM

ACSR

| | | Maximum Cable Capacity (MCM) | | | | |
|---|---|---|---|---|---|---|
| Cat. No. | Description | Copper | Aluminum | ACSR | Guy Strand | Ground Rod | Included |
| BAT20-GD1 | EHS Closed-Jaw Cutter, 2 Ah | 750 | 1500 | 1590 | 1/2" EHS | 5/8" | (2) 2 Ah Batteries, Charger and Bag |
| BAT20-GD14H | EHS Closed-Jaw Cutter, 4 Ah | 750 | 1500 | 1590 | 1/2" EHS | 5/8" | (2) 4 Ah Batteries, Charger and Bag |
| BAT20-GD10 | Cu/Al Closed-Jaw Cutter, 2 Ah | 1000 | 1500 | — | — | — | (2) 2 Ah Batteries, Charger and Bag |
| **Replacement Jaws** | | | | | | | |
| BAT20-G4 | ACSR Closed-Jaw Cutter | 600 | 1500 | 1590 | — | — | — |
| BAT20-G5 | ACSR Open-Jaw Cutter | 400 | 900 | 795 | — | — | — |
| BAT20-G8 | Cu/Al Closed-Jaw Cutter | 750 | 1500 | — | — | — | — |
| BAT20-G9 | Cu/Al Open-Jaw Cutter | 600 | 1000 | — | — | — | — |
| BAT20-GD4BEHS | EHS Closed-Jaw Cutter | 750 | 1500 | 1590 | 1/2" EHS | 5/8" | — |
| BAT20-GD4BAC | Cu/Al Closed-Jaw Cutter | 1000 | 1500 | — | — | — | — |

**NOTE:** Read and follow safety instructions in power tool owner's manual.

# POWER TOOLS

**POWERED BY DeWALT** ™

## 7-Ton Cable Cutter/Crimpers

- One tool with 6 heads to meet different job requirements
- 7-ton hydraulic force provides 15% more cutting and crimping power than similar models on the market
- Compatible with industry standard W-style dies
- Two work lights illuminate darker spaces
- Green light indicator to confirm a good crimp has been made

COPPER

ALUMINUM

ACSR

EHS - 7/16"

GRADE 8 BOLTS

BAT20-7T14

| Cat. No. | Description | Maximum Cable Capacity (MCM) | | | | | Included |
|---|---|---|---|---|---|---|---|
| | | Copper | Aluminum | ACSR | Guy Strand | Bolt | |
| BAT20-7T | Cutter/Crimper, Tool Only | — | — | — | — | — | Bag |
| BAT20-7T4H | Cut/Crimper, BG Die/D3 Groove/ACSR/EHS | 500 | 500 | 556 | 7/16" EHS | 3/8" Grade 8 | BG and D3 Crimping Jaw, ACSR & EHS Cutting Jaw, (2) 4 Ah Batteries, Charger and Bag |
| BAT20-7T1 | Crimper, BG Die/D3 Groove, 2 Ah | 600 | 350 | 477 | — | — | BG Fixed Die and D3 Groove Head, (2) 2 Ah Batteries, Charger and Bag |
| BAT20-7T14H | Crimper, BG Die/D3 Groove, 4 Ah | 600 | 350 | 477 | — | — | BG Fixed Die and D3 Groove Head, (2) 4 Ah Batteries, Charger and Bag |
| BAT20-7T2 | Cable Crimper, D3 Groove, 2 Ah | 600 | 350 | 477 | — | — | D3 Groove Head, (2) 2Ah Batteries, Charger and Bag |
| BAT20-7T24H | Cable Crimper, D3 Groove, 4 Ah | 600 | 350 | 477 | — | — | D3 Groove Head, (2) 4Ah Batteries, Charger and Bag |
| BAT20-7T3 | Cable Cutter, Cu/Al, 2 Ah | 750 | 1000 | — | — | — | Cutting Jaw, (2) 2 Ah Batteries, Charger and Bag |
| BAT20-7T34H | Cable Cutter, Cu/Al, 4 Ah | 750 | 1000 | — | — | — | Cutting Jaw, (2) 4 Ah Batteries, Charger and Bag |
| BAT20-7T4 | Cable Cutter, ACSR, 2 Ah | 500 | 500 | 556 | — | — | Cutting Jaw, (2) 2 Ah Batteries, Charger and Bag |
| BAT20-7T44H | Cable Cutter, ACSR, 4 Ah | 500 | 500 | 556 | — | — | Cutting Jaw, (2) 4 Ah Batteries, Charger and Bag |
| BAT20-7T5 | Bolt Cutter, Steel, 2 Ah | — | — | — | 7/16" EHS | 3/8" Grade 8 | Cutting Jaw, (2) 2 Ah Batteries, Charger and Bag |
| BAT20-7T54H | Bolt Cutter, Steel, 4 Ah | — | — | — | 7/16" EHS | 3/8" Grade 8 | Cutting Jaw, (2) 4 Ah Batteries, Charger and Bag |
| BAT20-7T13 | Cutter/Crimper, No Heads, 2 Ah | — | — | — | — | — | (2) 2 Ah Batteries, Charger and Bag |
| BAT20-7T134H | Cutter/Crimper, No Heads, 4 Ah | — | — | — | — | — | (2) 4 Ah Batteries, Charger and Bag |
| BAT20-7T14 | Cable Cutter/Crimper Kit, 2 Ah | 750 | 1000 | 556 | 7/16" EHS | 3/8" Grade 8 | (3) Cutting Jaws, (3) Crimping Jaws, (2) 2 Ah Batteries, Charger and Bag |
| BAT20-7T144H | Cable Cutter/Crimper Kit, 4 Ah | 750 | 1000 | 556 | 7/16" EHS | 3/8" Grade 8 | (3) Cutting Jaws, (3) Crimping Jaws, (2) 4 Ah Batteries, Charger and Bag |
| BAT20-7T23 | Cable Crimper, O+ Die Head, 2 Ah | 600 | 350 | 477 | — | — | O Fixed Die/D3 Groove Crimping Jaw, (2) 2 Ah Batteries, Charger and Bag |
| BAT20-7T234H | Cable Crimper, O+ Die Head, 4 Ah | 600 | 350 | 477 | — | — | O Fixed Die/D3 Groove Crimping Jaw, (2) 4 Ah Batteries, Charger and Bag |
| **Replacement Jaws** | | | | | | | |
| BAT20-7T6 | Crimping Jaw, Fixed BG Die/D3 Groove | 600 | 350 | 477 | — | — | — |
| BAT20-7T7 | Crimping Jaw, D3 Groove | 600 | 350 | 477 | — | — | — |
| BAT20-7T12 | Crimping Jaw, Fixed O Die/D3 Groove | 600 | 350 | 477 | — | — | — |
| BAT20-7T9 | Cutting Jaw, Cu/Al | 750 | 1000 | — | — | — | — |
| BAT20-7T10 | Cutting Jaw, ACSR | 500 | 500 | 556 | — | — | — |
| BAT20-7T11 | Cutting Jaw, Steel | — | — | — | 7/16" EHS | 3/8" Grade 8 | — |
| **Replacement Blades** | | | | | | | |
| BAT20-7T16 | Cu/Al Cutting Head | 750 | 1000 | — | — | — | — |
| BAT20-7T17 | ACSR Cutting Head | 500 | 500 | 556 | — | — | — |
| BAT20-7T18 | Steel Cutting Head | — | — | — | 7/16" EHS | 3/8" Grade 8 | — |

*DeWALT® is a registered trademark of the Black & Decker corporation.

**NOTE:** Read and follow safety instructions in power tool owner's manual.

# BOLT CUTTERS AND CABLE BENDERS

## Bolt Cutters

- Forged, alloy tool steel jaws are precision ground for sure, efficient cutting and long life
- All purpose, center-cut jaws for soft, medium and hard materials

| Cat. No. | Overall Length | Soft & Medium Cutting Maximum Capacities* | Hard Material Cutting Maximum Capacities** |
|---|---|---|---|
| **Steel Handle Bolt Cutters*** | | | |
| 63314 | 14" (356 mm) | 5/16" (8 mm) | 3/16" (5 mm) |
| 63318 | 18" (457 mm) | 3/8" (10 mm) | 1/4" (6 mm) |
| 63324 | 24" (610 mm) | 7/16" (11 mm) | 5/16" (8 mm) |
| 63330 | 30" (762 mm) | 1/2" (13 mm) | 3/8" (10 mm) |
| 63336 | 36" (914 mm) | 9/16" (14 mm) | 7/16" (11 mm) |
| 63342 | 42" (1067 mm) | 11/16" (18 mm) | 1/2" (13 mm) |
| **Fiberglass Handle Bolt Cutters*** | | | |
| 63118 | 18-1/4" (464 mm) | 3/8" (10 mm) | 1/4" (6 mm) |
| 63124 | 24-1/2" (622 mm) | 7/16" (11 mm) | 5/16" (8 mm) |
| 63130 | 30-1/2" (775 mm) | 1/2" (13 mm) | 3/8" (10 mm) |
| 63136 | 36-1/2" (927 mm) | 1/2" (13 mm) | 3/8" (9.5 mm) |

\* Up to Brinell 300, Rockwell C31.
\*\* Up to Brinell 400, Rockwell C42.
\*\*\*Replacement parts and blades available.

⚠WARNING: NOT for cutting cable.

63324

63118

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## Cable Benders

- Forged, one-piece steel construction for exceptional strength and durability
- Head is angled 22° for ease in bending cable in tight, hard-to-access places
- Corrosion-resistant, black-oxide finish with heavy-duty double-dipped plastic handle
- It is recommended that two benders be used for easier bends

| Cat. No. | Tool Opening | Maximum Cable Capacity | Overall Length |
|---|---|---|---|
| 50400 | 7/8" (22.2 mm) | 350 MCM | 12" (304.8 mm) |
| 50402 | 1-1/64" (25.8 mm) | 500 MCM | 14.5" (368.3 mm) |

50400
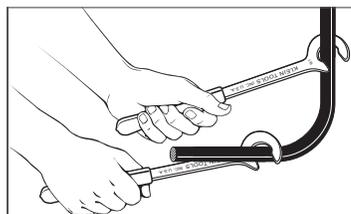
2 benders are recommended for easier bends

# UTILITY KNIVES AND CABLE CUTTERS

## Self-Retracting Utility Knife

- Knife incorporates a wire-stripping notch
- Safety yellow handle for greater visibility
- Blade removal/insertion without disassembly

| Cat. No. | Closed Length | Overall Open Length |
|---|---|---|
| 44136 | 5.0" (127 mm) | 5.75" (146 mm) |

⚠️**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.

44136

## Cable Skinning Utility Knife with Replaceable Blade

- Heavy-duty sheepsfoot blade is replaceable to eliminate the need for sharpening
- Blade locks securely by a captive lock screw, making it as a solid as a fixed-blade knife
- Thumb stud for easy opening
- Handle has rubber exterior for increased grip
- A lock-back design securely locks the blade in the open position
- Pocket clip for easy storage and convenient access

Knife shown folding into handle

44218

Coping Blade
44138

Hawkbill Blade
44219

| Cat. No. | Special Features | Blade Length | Overall Length | Blade Material | Handle Color |
|---|---|---|---|---|---|
| 44218 | Replaceable Blade Knife | 2.5" (63.5 mm) | 7.797" (198 mm) | 440A Stainless Steel | Orange/Black |

**Replacement Blades**

| Cat. No. | Blade Length | Blade Type | Package Quantity |
|---|---|---|---|
| 44219 | 2.5" (63.5 mm) | Hawkbill | 3 |
| 44138 | 2.0" (49.2 mm) | Coping | 3 |

## Utility Cable and Rope Cutters

- Forged steel with black-oxide finish for long life
- Shear-type hook jaws grab and hold cable while shear-cutting action makes clean cuts
- Beveled tips for positive mating
- Hinge bolt with pin-set nut for proper blade tension
- Cat. No. 63035SC cuts wire up to 9/32" (7 mm) and Stoffel® container seals
- Cat. No. 63035 is not designed to cut steel or ACSR

| Cat. No. | Cutting Capacity | Overall Length |
|---|---|---|
| 63035 | MCM Cable 350 Copper, 350 Aluminum | 16.75" (425.4 mm) |
| 63035SC | 9/32" (7.1 mm) Wire Rope and Cables | 16" (406.4 mm) |

Stoffel® is a registered trademark of Stoffel Seals Corporation.

⚠️**WARNING:** Do NOT cut steel or ACSR.

63035

63035SC

# CABLE CUTTERS

## Standard Cable Cutters

- Replaceable hook-jaw blades grab and hold cable while shear-cutting action makes clean cuts
- Exceptionally strong fiberglass handles with comfortable, slip resistant grips

63041TH

63700

| Cat. No. | Copper | Aluminum | Communication Cable | Overall Length |
|---|---|---|---|---|
| **Standard Cable Cutters** | | | | |
| 63041 | 500 MCM (250 mm$^2$) | 750 MCM (400 mm$^2$) | 1-3/8" (35 mm) dia. | 25-1/2" (648 mm) |
| 63041TH | 500 MCM (250 mm$^2$) | 750 MCM (400 mm$^2$) | 1-3/8" (35 mm) dia. | 25-1/2" (648 mm) |
| 63045 | 1000 MCM (500 mm$^2$) | 1200 MCM (600 mm$^2$) | 1-3/4" (44 mm) dia. | 32" (813 mm) |
| 63047 | 900-pair soft copper and aluminum | up to 2-1/4" (57 mm) diameter | 1-3/4" (44 mm) dia. | 37" (940 mm) |

⚠WARNING: Do NOT cut steel or ACSR.

## Ratcheting Cable Cutters

- Plastic covered handles with hand guards for comfort and firm grip
- High-leverage ratchet mechanism for easier cutting
- Patented two-step ratchet mechanism requires fewer strokes per cut
- Cat No. 63700 cuts steel and ACSR 5/8" (16 mm) dia. steel wire rope, 1/2" (13 mm) dia. steel rod (C.R.S. SOFT)

63750

63060

| Cat. No. | Copper | Aluminum | ACSR | Guy Strand | Communication Cable | Overall Length |
|---|---|---|---|---|---|---|
| **Ratcheting Cable Cutters** | | | | | | |
| 63060 | 400 MCM (185 mm$^2$) | 600 MCM (300 mm$^2$) | – | – | 1-1/8" (28 mm) | 10-1/4" (260 mm) |
| 63711 | 600 MCM (300 mm$^2$) | 750 MCM (400 mm$^2$) | – | – | 1-1/8" (28 mm) | 11-1/2" (292 mm) |
| 63750 | 1000 MCM (500 mm$^2$) 750 MCM (400 mm$^2$) | Frequent Use: 1000 MCM (500 mm$^2$) Frequent Use: 750 MCM (400 mm$^2$) | – | – | 2-1/16" (52 mm) | 12-1/8" (308 mm) |
| 63607 | 400 MCM (300 mm$^2$) | 600 MCM (300 mm$^2$) | 336 MCM (170 mm$^2$) | – | – | 10-1/4" (260 mm) |
| 63700 | 750 MCM (400 mm$^2$) | 750 MCM (400 mm$^2$) | 1-1/4" (32 mm) dia., ACSR | 7/16" (11 mm) dia. | – | 28" (711 mm) |
| 63800ACSR | 1-1/4" (32 mm) | 1" (25 mm) | 477 MCM (273 mm$^2$) | 1/2" (13 mm) | – | 13-3/4" (349 mm) |
| 63601 | 600 MCM (300 mm$^2$) | 1000 MCM (500 mm$^2$) | – | – | 2-1/16" (52.4 mm) | 10-1/4" (260 mm) |

| Cat. No. | Description | Fits Klein Cat. No. | Cat. No. | Description | Fits Klein Cat. No. |
|---|---|---|---|---|---|
| **Replacement Cable Cutter Heads (complete)** | | | | | |
| 63081 | Cutter Head | 63041 and 63041TH | 63367 | Moving Handle Set | Pre-2017 63060 |
| 63090 | | 63045 | 63368 | Fixed Handle Set | |
| 63110 | | 63047 | 63445 | Pawl Set | Pre-2017 63607 |
| 63858 | Insert Blade Set | 63800ACSR | 63446 | Moving Handle Set | |
| 63065 | Replacement Spring Kit | Pre-2017 63060 | 63751 | Replacement Moving Blade Set | Pre-2017 63750 |
| 63364 | Moving Blade Set | | 63752 | Fixed Blade Set | |
| 63365 | Blade Set | | 63753 | Replacement Ratchet Pawl Set | |
| 63366 | Ratchet Pawl Set | | 63754 | Replacement Moving Handle Set | |
| 63369 | Ratchet Release Plate | | 63755 | Replacement Fixed Handle Set | |
| 63370 | Blade Set | | 63756 | Ratchet Release Plate Set | |
| 63443 | Moving Blade Set | Pre-2017 63607 | 63757 | Replacement Springs | |
| 63444 | Fixed Blade Set | | | | |

⚠**WARNING:** Do NOT use to cut steel or ACSR if it is not indicated in the chart.

# MEASURING TOOLS

## 24" Torpedo Level

- Adjustable vial allows angle transfer between multiple surfaces
- Patented magnet track keeps powerful rare earth magnets in place
- Top V-Groove fits contour of conduit and pipe
- High visibility vials with reinforced housing
- Durable rubberized end caps increase drop protection at 9.9-Foot (3 m)
- Rubber grip handle for easy transportation and use
- Orange body for visibility so it won't get lost on conduit
- Hang holes on each end for easy storage

935L

| Cat. No. | Accuracy | Number of Vials | Type of Vials | Features |
|---|---|---|---|---|
| 935L | +/- 0.029° | 3 | 0°, 90°, Adjustable | Rare Earth Magnets, Adjustable Bubble Vial, V-Grove on Top |

## Laser Line Bubble Level

- Projects a horizontal laser line and spot parallel to the base of the level up to 75-Foot (22.9 m)
- Three easy-to-read bubble vials - horizontal and cross vials at 0° level, and vertical vial at 90°
- Strong rare earth magnetic base attaches to ferromagnetic surfaces
- Large top-view vial windows for improved visibility
- High-visibility orange cast aluminum body is easy to see on conduit and at jobsites
- V-groove fits contour of pipe and conduit
- Removable leveling stand has thumb screws for manual leveling on uneven surfaces

LBL100

| Cat. No. | Accuracy | Number of Vials | Type of Vials | Batteries | Includes |
|---|---|---|---|---|---|
| LBL100 | Vials: 0.043°; Spot: +/-0.02" (+/-0.5 mm) at 39.4" (1 m) from Level | 3 | 0° Horizontal and Cross, 90° Vertical | 3x AAA | Leveling stand, Batteries |

## Self-Leveling Cross-Line Laser Levels

- Projects horizontal and vertical lines independently or together for various alignments
- Plumb spot lasers to pinpoint overhead locations (models 93LCLS and 93LCLG)
- Integrated magnetic 360° mounting bracket with 1/4" and 5/8" tripod mounting threads
- Additional mounting clamp attachment for use on ceiling grid applications
- IP54: water and dust resistant
- Include hard plastic carrying case

93LCL          93LCLS

| Cat. No. | Horizontal and Vertical Laser | Plumb Spot Laser | Batteries | Max Distance | Includes |
|---|---|---|---|---|---|
| 93LCL | Red | Red | 3 x AA | 65' (20 m) | Case, Mounting Clamp, Batteries |
| 93LCLS | Red | Red | 3 x AA | 65' (20 m) | Case, Mounting Clamp, Batteries |
| 93LCLG | Green | Red | 3 x AA | 70' (21 m) | Case, Mounting Clamp, Batteries |

## Laser Distance Measurer

- Measures up to 98-feet (30 m) in distance with an accuracy of +/- 1/16"
- Quickly calculates area, length, volume and Pythagoras measurements with large, easy-to read buttons
- Provides both fractional (imperial) and metric readings
- Easily takes single, continuous and cumulative measurements
- Highly visible backlit display
- Memory stores last 20 measurements

93LDM65

| Cat. No. | Batteries | Height | Includes |
|---|---|---|---|
| 93LDM65 | 2 x AAA | 4.5" (115 mm) | Carrying pouch, lanyard, screwdriver and batteries |

# REFERENCE GUIDE

| Cat. No. | UPC #<br>0-92644+ | Description |
|---|---|---|
| **PLIERS AND TOOL TETHERS** | | |
| D502-6TT | 73028-3 | Pump Pliers, 6", with Tether Ring |
| D502-10TT | 73025-2 | Pump Pliers, 10", with Tether Ring |
| D502-12TT | 73027-6 | Pump Pliers, 12", with Tether Ring |
| D228-8TT | 72037-6 | Diagonal Cutting Pliers, High-Leverage, Tie Ring, 8" |
| D248-9STT | 72049-9 | Ironworker's Diagonal Cutting Pliers, with Tether Ring, 8" |
| D213-9NETT | 70104-7 | Pliers, High-Leverage Side Cutters, Tether Ring |
| D213-9STT | 70087-3 | Ironworker's Pliers with Tether Ring |
| D201-7CSTT | 70102-3 | Ironworker's Pliers with Tether Ring |
| TT1 | 46000-5 | Tool Tether, 10-Pound Maximum Load |
| TT2 | 59006-1 | Triple-Locking Tool Tether, 15-Pound Max |
| **WIRE PULLING** | | |
| **Fish Tapes** | | |
| 56350 | 56350-8 | Fiberglass Fish Tape with Spiral Steel Leader, 50-Foot |
| 56351 | 56351-5 | Fiberglass Fish Tape with Spiral Steel Leader, 100-Foot |
| 56014 | 56014-9 | Fiberglass Fish Tape with Spiral Leader, 200-Foot |
| 56382 | 56382-9 | Multi-Groove Fiberglass Fish Tape with Nylon Tip, 50-Foot |
| 56383 | 56383-6 | Multi-Groove Fiberglass Fish Tape with Nylon Tip, 100-Foot |
| 56059 | 56059-0 | Grooved Fiberglass Fish Tape 200-Foot |
| 56380 | 56380-5 | Multi-Groove Fiberglass Fish Tape with Spiral Steel Leader, 100-Foot |
| 56056 | 56056-9 | Multi-Groove Fiberglass Fish Tape 200-Foot |
| 56002 | 56002-6 | 1/8" Wide Steel Fish Tape 65-Foot |
| 56340 | 56340-9 | Stainless Steel Fish Tape, 1/8" x 125-Foot |
| 56341 | 56341-6 | Stainless Steel Fish Tape, 1/8" x 240-Foot |
| 56335 | 56335-5 | Wide Steel Fish Tape, 1/4" x 25-Foot |
| 56006 | 56006-4 | 1/4" Wide Steel Fish Tape, 100-Foot |
| 56331 | 56331-7 | Steel Fish Tape, 1/8" x 50-Foot |
| 56333 | 56333-1 | Steel Fish Tape, 1/8" x 120-Foot |
| 56003 | 56003-3 | 1/8" Wide Steel Fish Tape 125-Foot |
| 56334 | 56334-8 | Steel Fish Tape, 1/8" x 240-Foot |
| 56013 | 56013-2 | Spiral Steel Fish Tape, 50-Foot |
| 50550 | 50550-8 | Glow Fish Tape, 20-Foot |
| **Fish Tape Accessories** | | |
| 50350 | 50350-4 | 13" Flexible Fish Tape Leader |
| 56115 | 56115-3 | Fiberglass Fish Tape Repair Kit |
| 56025 | 56025-5 | Non-Conductive Fish Tape Repair Kit |
| 56120 | 56116-0 | Fiberglass Fish Tape Replacement Eyelets, 6-Pack |
| 56116 | 56120-7 | Fiberglass Fish Tape Replacement Leaders, 2-Pack |
| 50351 | 50351-1 | Steel Fish Tape Swivel Eyelet |
| 56106 | 56106-1 | Composite Fish Tape Puller |
| 56108 | 56108-5 | Poly Pull Line with Orange Tracer 500-Feet |
| 56110 | 56110-8 | Poly Pull Line with Orange Tracer 6500-Foot |
| **Fish and Glow Rods** | | |
| 56406 | 56406-2 | Hi-Flex Glow Rod w/Splinter Guard™ Coating, 6-Foot |
| 56109 | 56109-2 | 6' (1.83 m) Glow Rod |
| 56312 | 56312-6 | Lo-Flex Fish Rod Set, 12-Foot |
| 56324 | 56324-9 | Lo-Flex Fish Rod Set, 24-Foot |
| 56325 | 56325-6 | Fish and Glow Rod Set, 25-Foot |
| 56409 | 56409-3 | Mid-Flex Glow Rod Set, 9-Foot |
| 56415 | 56415-4 | Mid-Flex Glow Rod Set, 15-Foot |
| 56418 | 56418-5 | Hi-Flex Glow Rod Set, 18-Foot |

| Cat. No. | UPC #<br>0-92644+ | Description |
|---|---|---|
| **Fish and Glow Rods** | | |
| 56430 | 69091-4 | Glow Rod Set, 30-Foot |
| 56400 | 56400-0 | Splinter Guard™ Fish and Glow Rod Kit with Bag, 33-Foot |
| SRS56980 | 56980-7 | Deluxe Fish Rod Set, 33-Foot, 19-Piece |
| SRS56981 | 56981-4 | Mega Fish Rod Kit, 52.5-Foot, 34-Piece |
| SRS56038 | 56038-5 | Polymer Fish Rod Set Glow-in-The-Dark |
| **Wire Pulling Accessories** | | |
| 56119 | 56119-1 | Illuminated Fish Rod Tip |
| 56511 | 56511-3 | Fish Rod Attachment Set, 7-Piece |
| 56512 | 56512-0 | Double-S Hook Fish Rod Attachment |
| 56513 | 56513-7 | Whisk Replacement Part, Fish Rod Attachment |
| 56514 | 56514-4 | Chain Replacement Part, Fish Rod Attachment |
| 56515 | 56515-1 | Magnet Replacement Part, Fish Rod Attachment |
| 56516 | 56516-8 | Twin Hook Replacement Part, Fish Rod Attachment |
| 56517 | 56517-5 | Single Hook and Bullet Fish Rod Attachments |
| 56118 | 56118-4 | WireSpanner™ Carry Case |
| 56401 | 56401-7 | Fish Rod Carrying Bag |
| **Lubricants** | | |
| 51028 | 51028-1 | Premium Synthetic Clear Lubricant 1-Quart |
| 51010 | 51010-6 | Premium Synthetic Wax Cable Pulling Lube 1-Quart |
| 51012 | 51012-0 | Premium Synthetic Wax, One-Gallon Pail |
| 51013 | 51013-7 | Premium Synthetic Wax 5-Gallon |
| 56117 | 56117-7 | Premium Synthetic Wax 1 Quart Bottle, 6-Pack |
| 51015 | 51015-1 | Premium Synthetic Polymer 1 Quart Bottle |
| 51017 | 51017-5 | Premium Synthetic Polymer One Gallon |
| 51018 | 51018-2 | Premium Synthetic Polymer, 5-Gallon |
| 51100 | 51100-4 | Wire Pulling Foam Lubricant |
| **Wire Pulling Accessories Systems** | | |
| SRS56036 | 56036-1 | WIRESPANNER plus - Telescopic Pole |
| SRS56037 | 56037-8 | Magnetic Wire Pulling System |
| **Wire Marker Books** | | |
| 56250 | 56250-1 | Wire Marker Book, 1-48 |
| 56251 | 56251-8 | Wire Marker Book 120/240V 3 Phase 1-48 |
| 56252 | 56252-5 | Wire Marker Book 277/480V 3 Phase 1-48 |
| 56253 | 56253-2 | Wire Marker Book-Black Letters, Numbers and Symbols |
| 56254 | 56254-9 | Wire Marker Book-Household Electrical Panel |
| 56255 | 56255-6 | Wire Markers-Household Electric Panel w/Directory |
| **CONDUIT BENDERS** | | |
| 51603 | 51603-0 | Iron Conduit Bender w/ Angle Setter™, 1/2" EMT |
| 51604 | 51604-7 | Iron Conduit Bender w/ Angle Setter™, 3/4" EMT |
| 51605 | 51605-4 | Iron Conduit Bender w/ Angle Setter™, 1" EMT |
| 51606 | 51606-1 | Aluminum Conduit Bender, w/ Angle Setter™, 1/2" EMT |
| 51607 | 51607-8 | Aluminum Conduit Bender, w/ Angle Setter™, 3/4" EMT |
| 51608 | 51608-5 | Iron Conduit Bender Head, 1/2" EMT |
| 51609 | 51609-2 | Iron Conduit Bender Head, 3/4" EMT |
| 51610 | 51610-8 | Iron Conduit Bender Head, 1" EMT |
| 51611 | 51611-5 | 1/2" Angle Setter™ (2 pack) |
| 51612 | 51612-2 | 3/4" Angle Setter™ (2 pack) |
| 51613 | 51613-9 | 1" Angle Setter™ (2 pack) |

# REFERENCE GUIDE

| Cat. No. | UPC #<br>0-92644+ | Description |
|---|---|---|
| **HOLEMAKING** | | |
| **Bi-Metal Hole Saws** | | |
| 31914 | 31914-3 | Bi-Metal Hole Saw, 7/8" |
| 31918 | 31918-1 | Bi-Metal Hole Saw, 1-1/8" |
| 31922 | 31922-8 | Bi-Metal Hole Saw, 1-3/8" |
| 31928 | 31928-0 | Bi-Metal Hole Saw, 1-3/4" |
| 31932 | 31932-7 | Bi-Metal Hole Saw, 2" |
| 31940 | 31940-2 | Bi-Metal Hole Saw, 2-1/2" |
| 31944 | 31944-0 | Bi-Metal Hole Saw, 2-3/4" |
| 31948 | 31948-8 | Bi-Metal Hole Saw, 3" |
| 31958 | 31958-7 | Bi-Metal Hole Saw, 3-5/8" |
| 31972 | 31972-3 | Bi-Metal Hole Saw, 4-1/2" |
| 31900 | 31900-6 | Bi-Metal Hole Saw, 6-3/8" |
| 31902 | 31902-0 | Bi-Metal Hole Saw Kit, 8-Piece |
| 32905 | 69113-3 | Electrician's Hole Saw Kit with Arbor 3-Piece |
| 31905 | 31905-1 | Hole Saw Arbor with Adapter, 3/8" |
| 31906 | 31906-8 | Hole Saw Arbor With Pins, 7/16" |
| 31907 | 31907-5 | Replacement Pilot Bit, 1/4 x 3-1/2" |
| **High-Speed Drill Bits** | | |
| 53000 | 53000-5 | Regular-Point Drill-Bit Set, 29-Piece |
| 53001 | 53001-2 | Regular-Point Drill-Bit Set, 15-Piece |
| 53002 | 53002-9 | Regular-Point Drill-Bit Set, 13-Piece |
| 53100 | 53100-2 | High Speed Drill Bit, 1/16", 118-Degree |
| 53101 | 53101-9 | High Speed Drill Bit, 5/64", 118-Degree |
| 53102 | 53102-6 | High Speed Drill Bit, 3/32", 118-Degree |
| 53103 | 53103-3 | High Speed Drill Bit, 7/64", 118-Degree |
| 53104 | 53104-0 | High Speed Drill Bit, 1/8", 118-Degree |
| 53105 | 53105-7 | High Speed Drill Bit, 9/64", 118-Degree |
| 53106 | 53106-4 | High Speed Drill Bit, 5/32", 118-Degree |
| 53107 | 53107-1 | High Speed Drill Bit, 11/64", 118-Degree |
| 53108 | 53108-8 | 118 Degree High Speed Drill Bit 3/16" |
| 53109 | 53109-5 | High Speed Drill Bit, 13/64", 118-Degree |
| 53110 | 53110-1 | High Speed Drill Bit, 7/32", 118-Degree |
| 53111 | 53111-8 | High Speed Drill Bit, 15/64", 118-Degree |
| 53112 | 53112-5 | High Speed Drill Bit, 1/4", 118-Degree |
| 53113 | 53113-2 | High Speed Drill Bit, 17/64", 118-Degree |
| 53114 | 53114-9 | High Speed Drill Bit, 9/32", 118-Degree |
| 53116 | 53116-3 | High Speed Drill Bit, 5/16", 118-Degree |
| 53117 | 53117-0 | High Speed Drill Bit, 21/64", 118-Degree |
| 53118 | 53118-7 | High Speed Drill Bit, 11/32", 118-Degree |
| 53119 | 53119-4 | High Speed Drill Bit,23/64", 118-Degree |
| 53120 | 53120-0 | High Speed Drill Bit, 3/8", 118-Degree |
| 53121 | 53121-7 | High Speed Drill Bit, 25/64", 118-Degree |
| 53122 | 53122-4 | High Speed Drill Bit, 13/32", 118-Degree |
| 53123 | 53123-1 | High Speed Drill Bit, 27/64", 118-Degree |
| 53124 | 53124-8 | High Speed Drill Bit, 7/16", 118-Degree |
| 53125 | 53125-5 | High Speed Drill Bit, 29/64", 118-Degree |
| 53126 | 53126-2 | High Speed Drill Bit, 15/32", 118-Degree |
| 53127 | 53127-9 | High Speed Drill Bit, 31/64", 118-Degree |
| 53128 | 53128-6 | High Speed Drill Bit, 1/2", 118-Degree |

| Cat. No. | UPC #<br>0-92644+ | Description |
|---|---|---|
| **Carbide-Tipped Hole Cutters** | | |
| 31872 | 31872-6 | Hole Saw Kit, Carbide Hole Cutter, 4-Piece |
| 31873 | 31873-3 | Hole Saw Kit, Master Electrician Hole Cutter, 8-Piece |
| 31850 | 31850-4 | 3/4" Carbide Hole Cutter, to 3/16" Sheets |
| 31852 | 31852-8 | Carbide Hole Cutter, 7/8" |
| 31856 | 31856-6 | 1-1/8" Carbide Hole Cutter |
| 31860 | 31860-3 | Carbide Hole Cutter, 1-3/8" |
| 31866 | 31866-5 | Carbide Hole Cutter, 1-3/4" |
| 31868 | 31868-9 | Carbide Hole Cutter, 2" |
| 31870 | 31870-2 | Carbide Hole Cutter, 2-1/2" |
| 31874 | 31874-0 | Replacement Hole Cutter Pilot Bit |
| **Ship-Auger Bits with Screw Point** | | |
| 53402 | 53402-7 | Ship Auger Bit with Screw Point 3/4" |
| 53404 | 53404-1 | Ship Auger Bit with Screw Point 7/8" |
| 53406 | 53406-5 | Steel Ship Auger Bit, Screw Point, 1 x 4" |
| 53408 | 53408-9 | Steel Ship Auger Bit, Screw Point, 1-1/8 x 4" |
| **Double-Fluted High-Speed Step Drill Bits** | | |
| KTSB01 | 59101-3 | Step Drill Bit Double-Fluted #1, 1/8 to 1/2" |
| KTSB03 | 59103-7 | Step Drill Bit Double Fluted #3, 1/4 to 3/4" |
| KTSB11 | 59111-2 | Step Drill Bit #11 Double-Fluted 7/8 to 1-1/8" |
| KTSB14 | 59114-3 | Step Drill Bit #14 Double-Fluted, 3/16 to 7/8" |
| KTSB15 | 59115-0 | Step Drill Bit #15 Double Fluted 7/8 to 1-3/8" |
| **Wood Boring Bits** | | |
| 53932 | 53932-9 | Wood Boring Bit, 7/8" |
| 53934 | 53934-3 | Wood Boring Bit, 1-1/8" |
| 53938 | 53938-1 | Wood Boring Bit Replacement Shaft |
| **Flex Bit Augers & Accessories** | | |
| 53716 | 53716-5 | Flex Bit Auger 3/8" x 54" |
| 53717 | 53717-2 | Flex Auger Bit with Screw Point, 3/8 x 72" |
| 53718 | 53718-9 | Flex Bit Auger 9/16" x 54" |
| 53719 | 53719-6 | Flex Bit Auger with Screw Point, 3/4 x 54" |
| 53751 | 53751-6 | Flex Bit Auger 3/4" by 72" |
| 53720 | 53720-2 | Flex Bit Auger 1" x 54" |
| 53721 | 53721-9 | Flex Bit Kit |
| 53722 | 53722-6 | Flex Bit 54" Extension 1/4" Shank |
| 53723 | 53723-3 | Flex Bit 54" Extension 3/16" Shank |
| 53715SEN | 53733-2 | Flex Bit Placement Tool |
| **DIGITAL CLAMP METERS** | | |
| CL900 | 69235-2 | Digital Clamp Meter, AC Auto-Range TRMS, Low Impedance (LoZ), 2000 Amp |
| CL800 | 69016-7 | Digital Clamp Meter, AC Auto-Range TRMS, Low Impedance (LoZ), Auto Off |
| CL700 | 69015-0 | Digital Clamp Meter, AC Auto-Ranging TRMS, Low Impedance (LoZ) Mode |
| CL600 | 69014-3 | Digital Clamp Meter, True RMS, AC Auto-Ranging, 600 Amps |
| CL450 | 69063-1 | Electrical Tester, HVAC Clamp Meter with Differential Temperature |
| CL390 | 69287-1 | AC/DC Digital Clamp Meter, Auto-Ranging 400 Amp |
| CL320 | 69286-4 | HVAC Digital Clamp Meter, AC Auto-Ranging 400 Amp |
| CL220 | 69285-7 | Digital Clamp Meter, AC Auto-Ranging 400 Amp with Temp |
| CL120 | 69283-3 | Digital Clamp Meter, AC Auto-Ranging 400 Amp |
| CL360 | 69114-0 | Electrical Tester, Open Jaw Fork Meter, AC Auto-Ranging, 200 Amp |

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| **Clamp Meter Accessories** | | |
| 69409 | 69409-7 | Line Splitter 10x |
| 69410 | 69410-3 | Replacement Test Lead Set, Right Angle |
| 69417 | 69417-2 | Rare Earth Magnetic Hanger, with Strap |
| 69445 | 69288-8 | Rare Earth Magnetic Hanger, no Strap |
| **ELECTRICAL TESTERS** | | |
| ET16 | 69298-7 | Borescope for Android® Devices |
| ET20 | 69231-4 | WiFi Borescope |
| ET600 | 69242-0 | Insulation Resistance Tester |
| TI250 | 69293-2 | Rechargeable Thermal Imager |
| IR07 | 69181-2 | Dual IR/Probe Thermometer |
| IR10 | 69185-0 | Dual-Laser Infrared Thermometer, 20:1 |
| RT310 | 69182-9 | AFCI /GFCI Outlet Tester |
| ET310 | 69240-6 | Digital Circuit Breaker Finder with GFCI Outlet Tester |
| **VOICE, DATA, VIDEO** | | |
| **Testers** | | |
| VDV501-851 | 69226-0 | Cable Tester Kit with Scout® Pro 3 Tester, Remotes, Adapter, Battery |
| VDV501-852 | 58326-1 | Scout® Pro 3 Tester with Locator Remote Kit |
| VDV501-853 | 58334-6 | Scout® Pro 3 Tester with Test + Map™ Remote Kit |
| VDV770-850 | 58286-8 | Test + Map™ Remotes (#2 - #6) Upgrade Kit for Scout® Pro 3 Tester |
| VDV770-851 | 58289-9 | Test + Map™ Remotes (#7 - #12) Expansion Kit for Scout® Pro 3 Tester |
| VDV770-125 | 58347-6 | Carrying Case for Scout® Pro 3 Test + Map™ Remotes |
| VDV770-126 | 58348-3 | Carrying Case for Scout® Pro 3 Tester and Locator Remotes |
| VDV770-127 | 58352-0 | Zipper Bag for Scout® Pro 3 Test + Map™ Remote Expansion Kit |
| VDV501-828 | 58211-0 | Cable Test Kit with Commander™ VDV Tester, Remotes, Adapter, and Case |
| VDV501-829 | 58212-7 | Cable Tester, Commander™ VDV Tester and Test-n-Map Remote Kit |
| **Twisted Pair Connectors** | | |
| VDV826-601 | 58137-3 | Modular Telephone Plugs RJ11 6P4C, 25-Pack |
| VDV826-600 | 58136-6 | Modular Telephone Plugs RJ11 6P6C, 25-Pack |
| VDV826-603 | 58139-7 | Modular Data Plugs RJ45 CAT6, 25-Pack |
| VDV826-602 | 58138-0 | Modular Data Plugs RJ45 CAT5e, 50-Pack |
| VDV826-611 | 58147-2 | Modular Data Plugs RJ45, CAT5e, 100-Pack |
| VDV826-702 | 69082-2 | Pass-Thru™ Modular Data Plug, CAT5E, 50-Pack |
| VDV826-703 | 69093-8 | Pass-Thru™ Modular Data Plug, CAT6, 50-Pack |
| VDV826-762 | 69188-1 | Pass-Thru™ Modular Data Plugs, CAT5e, 200-Pack |
| VDV826-763 | 69189-8 | Pass-Thru™ Modular Data Plugs, CAT6, 200-Pack |
| **Crimping Tools** | | |
| VDV226-011-SEN | 58014-7 | Ratcheting Data Cable Crimper / Stripper / Cutter |
| VDV226-107 | 58209-7 | Ratcheting Data Cable Crimper / Stripper / Cutter, Compact |
| VDV226-110 | 69094-5 | Ratcheting Cable Crimper / Stripper / Cutter, for Pass-Thru™ |
| VDV226-005 | 58287-5 | Data Cable Crimping Tool for Pass-Thru™, Compact |
| **Standard Compression Connectors** | | |
| VDV812-624 | 58164-9 | Weatherproof F-Compression Connectors RG6 50-Pack |
| **Standard Compression Connectors** | | |
| VDV826-604 | 58140-3 | UY IDC Connectors UY 22-26 AWG, 25-Pack |
| VDV826-605 | 58141-0 | UR IDC Connectors UR 19-26 AWG |
| **Universal Compression Connectors** | | |
| VDV812-618 | 58158-8 | Universal F-Compression Connectors RG59 50-Pack |
| VDV812-612 | 58148-9 | Universal F Compression Connectors RG6/6Q 50-Pack |
| VDV813-619 | 58159-5 | Universal BNC Compression Connectors RG59 35-Pack |
| VDV813-613 | 58149-6 | Universal BNC Compression Connectors RG6-R6Q 35-Pack |

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| **PERSONAL PROTECTION AND SAFETY EQUIPMENT** | | |
| **Safety Glasses** | | |
| 60159 | 60159-0 | Standard Safety Glasses, Clear Lens |
| 60160 | 60160-6 | Standard Safety Glasses, Gray Lens |
| 60161 | 60161-3 | Professional Safety Glasses, Clear Lens |
| 60162 | 60162-0 | Professional Safety Glasses, Gray Lens |
| 60163 | 60163-7 | Professional Safety Glasses, Full Frame, Clear Lens |
| 60164 | 60164-4 | Professional Safety Glasses, Full Frame, Gray Lens |
| 60171 | 60171-2 | Standard Safety Glasses, Clear Lens, 2-Pack |
| 60172 | 60172-9 | PRO Safety Glasses, Wide Lens, 2-Pack |
| 60173 | 60173-6 | PRO Safety Glasses-Semi-Frame, Combo Pack |
| 60174 | 60174-3 | Standard Safety Glasses-Semi Frame, Combo Pack |
| 60176 | 60176-7 | Safety Glasses Hard Case |
| 60177 | 60177-4 | Breakaway Lanyard for Safety Glasses |
| **Safety Vests** | | |
| 60268 | 60268-9 | Safety Vest, High-Visibility Reflective Vest, XL |
| 60269 | 60269-6 | Safety Vest, High-Visibility Reflective Vest, M/L |
| **Barricade and Warning Tapes** | | |
| 58000 | 58000-0 | Caution Warning Tape Barricade 200-Foot |
| 58001 | 58001-7 | Caution Warning Tape Barricade 1000-Foot |
| 58002 | 58002-4 | Caution Barricade Warning Tape, 3" x 200-Foot |
| 58003 | 58003-1 | Caution Barricade Warning Tape, 1000-Foot |
| **Cleaning** | | |
| 51425 | 51425-8 | Klein Kleaners® Hand Cleaning Towels |
| **Lockouts** | | |
| 45200 | 45200-0 | Lockout 1" diameter |
| 45201 | 45201-7 | Lockout 1 1/2" diameter |
| **Respirators** | | |
| 60244 | 60244-3 | P100 Half-Mask, M/L |
| 60246 | 60246-7 | P100 Half-Mask, S/M |
| 60245 | 60245-0 | P100 Half-Mask Replacement Filter |
| 60442 | 60442-3 | Reusable Face Mask |
| 60443 | 60443-0 | Replacement Filters for Reusable Face Mask |
| **Headlamps** | | |
| 56220 | 56220-4 | Battery Operated Headlamp |
| 56062 | 56062-0 | Rechargeable Headlamp and Worklight, 300 Lumens All-Day Runtime |
| 56049 | 56049-1 | Rechargeable Light Array Headlamp w/ Strap, 260 Lumen, All-Day Runtime |
| 56048 | 56048-4 | Rechargeable Headlamp w/ Strap, 400 Lumen All-Day Runtime, Auto-Off |
| 56064 | 56064-4 | Rechargeable Headlamp w/ Silicone Strap, 400 Lumen, All-Day Runtime, Auto-Off |
| **Hard Hats and Safety Helmets** | | |
| 60100 | 60076-0 | Hard Hat, Non-Vented, Cap Style, White |
| 60105 | 60077-7 | Hard Hat, Vented, Cap Style, White |
| 60248 | 60248-1 | Hard Hat, Non-Vented, Cap Style, Blue |
| 60249 | 60249-8 | Hard Hat, Non-Vented, Full Brim , Blue |
| 60262 | 60262-7 | Hard Hat, Vented, Full Brim, Yellow |
| 60400 | 60081-4 | Hard Hat, Non-Vented, Full Brim Style, White |
| 60401 | 60082-1 | Hard Hat, Vented, Full Brim Style, White |
| 60107 | 60078-4 | Hard Hat, Non-Vented, Cap Style with Headlamp, White |

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| **Hard Hats and Safety Helmets** | | |
| 60107RL | 60426-3 | Hard Hat, Non-Vented, Cap Style with Rechargeable Headlamp, White |
| 60113RL | 60425-6 | Hard Hat, Vented, Cap Style with Rechargeable Headlamp, White |
| 60406RL | 60427-0 | Hard Hat, Non-Vented, Full Brim with Rechargeable Headlamp, White |
| 60407 | 60084-5 | Hard Hat, Vented, Full Brim with Headlamp, White |
| 60407RL | 60428-7 | Hard Hat, Vented, Full Brim with Rechargeable Headlamp, White |
| 60345 | 60345-7 | KARBN™ Full Brim Hard Hat |
| 60346 | 60346-4 | KARBN™ Full Brim Hard Hat w/Rechargeable Auto-Off Headlamp |
| 60347 | 60347-1 | KARBN™ Full Brim Hard Hat, Vented w/Rechargeable Auto-Off |
| 60145 | 60145-3 | Safety Helmet, Non-Vented- Class E (White) |
| 60147 | 60147-7 | Safety Helmet, Non-Vented-Class (Blue) |
| 60149 | 60149-1 | Safety Helmet, Vented-Class C |
| 60146 | 60146-0 | Safety Helmet, Non-Vented-Class E w/Rechargeable Headlamp (#56062) |
| 60148 | 60148-4 | Safety Helmet, Non-Vented-Class E w/Rechargeable Headlamp (#56062) |
| 60150 | 60150-7 | Safety Helmet, Vented-Class C w/Rechargeable Headlamp (#56062) |
| **Hard Hat and Safety Helmet Accessories** | | |
| KHHSPN | 60087-6 | Klein Tools Hard Hat Replacement Suspension |
| KHHSTRP | 60119-4 | Klein Tools Hard Hat Chin Strap |
| KHHSPN2 | 60438-6 | Replacement Suspension for KARBN™ Full Brim Hard Hats |
| CLMBRSPN | 60167-5 | Safety Helmet Suspension |
| CLMBRSTRP | 60168-2 | Safety Helmet Chin Strap |
| KHHTOPPAD | 60088-3 | Top Comfort Pad, 3-Pack |
| KHHSWTBND | 60089-0 | Suspension Sweatband |
| KHHSWTBND2 | 60437-9 | Blue Cooling Sweatband Replacement |
| KHHTOPPAD2 | 60436-2 | Blue Top Pad Replacement |
| VISORCLR | 60169-9 | Safety Helmet Visor Clear |
| VISORGRAY | 60170-5 | Safety Helmet Visor Gray Tinted |
| **Knee Pads** | | |
| 60184 | 60184-2 | Lightweight Gel Knee Pads |
| 55629 | 55629-6 | Tradesman Pro™ Knee Pads |
| **GLOVES** | | |
| 40217 | 40217-3 | Extreme Gloves, M |
| 40218 | 40218-0 | Extreme Gloves, L |
| 40219 | 40219-7 | Extreme Gloves, XL |
| 40208 | 40208-1 | Camouflage Gloves, M |
| 40209 | 40209-8 | Camouflage Gloves, L |
| 40210 | 40210-4 | Camouflage Gloves, XL |
| 40205 | 40205-0 | Utility Gloves, M |
| 40206 | 40206-7 | Utility Gloves, L |
| 40207 | 40207-4 | Utility Gloves, XL |
| 40211 | 40211-1 | Cold Weather Pro Gloves, M |
| 40212 | 40212-8 | Cold Weather Pro Gloves, L |
| 40213 | 40213-5 | Cold Weather Pro Gloves, XL |
| 60188 | 60188-0 | Leather Work Gloves, L |
| 60189 | 60189-7 | Leather Work Gloves, XL |
| 60185 | 60185-9 | Cut 2 Touchscreen 2 pair, L |
| 60197 | 60197-2 | Cut 2 Touchscreen 2 pair, XL |
| 60186 | 60186-6 | Cut 4 Touchscreen 2 pair, L |
| 60198 | 60198-9 | Cut 4 Touchscreen 2 pair, XL |

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|---|---|---|
| **GLOVES** | | |
| 40021 | 60121-7 | Cowhide Gloves, M |
| 40022 | 60122-4 | Cowhide Gloves, L |
| 40023 | 40023-0 | Cowhide Gloves, XL |
| 40016 | 60116-3 | Cowhide Lined Gloves, M |
| 40003 | 60103-3 | Cowhide Drivers Gloves, S |
| 40004 | 60104-0 | Cowhide Drivers Gloves, M |
| 40006 | 60106-4 | Cowhide Drivers Gloves, L |
| 40014 | 60114-9 | Cowhide Drivers - Lined Gloves, L |
| 40015 | 60115-6 | Cowhide Drivers - Lined Gloves, XL |
| 40072 | 60003-6 | Electrician's Gloves, L |
| 40074 | 60004-3 | Electrician's Gloves, XL |
| 40080 | 60006-7 | Lineman Work Gloves, M |
| 40082 | 60007-4 | Lineman Work Gloves, L |
| 40084 | 60008-1 | Lineman Work Gloves, XL |
| 40086 | 60062-3 | Lineman Work Gloves, 2X |
| 40008 | 60108-8 | Medium-Cuff Gloves, L |
| 40010 | 60109-5 | Long-Cuff Gloves, L |
| 40012 | 60111-8 | Long-Cuff Gloves, XL |
| 40002 | 60102-6 | Heavy-Weight Jersey Gloves, One Size |
| 57032 | 57032-2 | Screwdriver Set, Torque, 6-Piece |
| 57000 | 57000-1 | Micro-Adj. Torque Sensing Wrenches Square Drive Ratchet Head |
| 57005 | 57005-6 | 3/8" Torque Wrench Square Drive |
| 57010 | 57010-0 | 1/2" Torque Wrench Ratchet Square Drive |
| 57060 | 57060-5 | Master Electrician's Torque Wrench Set, 25-Piece |
| **INSULATED TOOLS - 1000 V** | | |
| **High-Leverage Lineman's Pliers** | | |
| D2139NEINS | 70043-9 | Insulated Side-Cutting Pliers, 9" |
| D20009NEINS | 70085-9 | Insulated Side-Cutting Pliers, 9" |
| D2139NECRINS | 70047-7 | Insulated Side-Cutting Crimping Pliers, 9" |
| 2138NEEINS | 70192-4 | Insulated Slim Handle Side-Cutting Pliers, 8" |
| 2139NEEINS | 70193-1 | Insulated Slim Handle Side-Cutting Pliers, 9" |
| 20009NEEINS | 70194-8 | Insulated Heavy-Duty Side-Cutting Pliers, 9" |
| **Long-Nose Pliers Side-Cutting** | | |
| D2036INS | 71017-9 | Insulated Long-Nose Side-Cutting Pliers, 6" Slim |
| 2036EINS | 71048-3 | Insulated Long-Nose Side-Cutting Pliers, 6" Slim |
| D2037INS | 71025-4 | Insulated Long-Nose Side-Cutting Pliers, 7" |
| 2037EINS | 71049-0 | Insulated Long-Nose Side-Cutting Pliers, 7" Slim |
| D2038INS | 71029-2 | Insulated Long-Nose Side-Cutting Pliers, 8" |
| 2038EINS | 71047-6 | Insulated Long-Nose Side-Cutting Pliers, 8" Slim |
| D2038NINS | 71033-9 | Insulated Long-Nose Side-Cutting/Stripping Pliers, 8" |
| **High-Leverage Diagonal-Cutting Pliers** | | |
| D2207INS | 72031-4 | Insulated Diagonal-Cutting Pliers, Heavy-Duty, 7" |
| D2288INS | 72042-0 | Insulated Diagonal-Cutting Pliers, 8" |
| D2488INS | 72071-0 | Insulated Diagonal-Cutting Pliers, Angled Head, 8" |
| D200028INS | 72093-2 | Insulated Diagonal Heavy-Duty Pliers, Heavy-Duty, 8" |
| 200028EINS | 72007-9 | Insulated Diagonal Heavy-Duty Pliers, Slim Handle, 8" |
| D200048INS | 72098-7 | Insulated Diagonal Heavy-Duty Cutting Pliers, Angled Head, 8" |
| 200048EINS | 72008-6 | Insulated Diagonal Heavy-Duty Cutting Pliers, Angled Head, 8" |

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| **INSULATED TOOLS - 1000 V** | | |
| **High-Leverage Cable Cutters** | | |
| 63050EINS | 63013-2 | Insulated Cable Cutter |
| 63050INS | 63051-4 | Insulated Cable Cutters |
| 1005INS | 74205-7 | Insulated Crimping/Cutting Tool |
| **Solid & Stranded Wire Stripper** | | |
| 11054EINS | 74010-7 | Insulated Solid/Stranded Wire Stripper, 3-Layer Insulation |
| **Insulated Screwdrivers and Sets** | | |
| 33532-INS | 33532-7 | Screwdriver Insulated Set, Slotted and Phillips, 2-Piece |
| 33732INS | 32810-7 | Slim-Tip Insulated Screwdriver Set, Phillips and Cabinet Tips, 2-Piece |
| 33734INS | 32811-4 | Slim-Tip Insulated Screwdriver Set, Phillips, Cabinet, Square, 4-Piece |
| 6924INS | 32812-1 | Slim-Tip Insulated Screwdriver, 1/4" Cabinet, 4" Shank |
| 6934INS | 32813-8 | Slim-Tip Insulated Screwdriver, 1/4" Cabinet, 4" Shank |
| 6916INS | 32814-5 | Slim-Tip Insulated Screwdriver, 3/16" Cabinet, 6" Round Shank |
| 6946INS | 32815-2 | Slim-Tip Insulated Screwdriver, #2 Square, 6" Round Shank |
| 32288 | 32288-4 | 8-in-1 Insulated Interchangeable Screwdriver Set |
| 32286 | 32286-0 | Flip-Blade Insulated Screwdriver, 2-in-1, Ph Bit #1, SI Bit 3/16" |
| 32287 | 32287-7 | Flip-Blade Insulated Screwdriver, 2-in-1, Square Bit #1 and #2 |
| 32293 | 32293-8 | Flip-Blade Insulated Screwdriver, 2-in-1, Ph Bit #2, SI Bit 1/4" |
| 13156 | 13156-1 | Screwdriver Blades, Insulated Single-End, 2-Pack |
| 13157 | 13157-8 | Screwdriver Blades, Insulated Double-End, 3-Pack |
| 607-3-INS | 32000-2 | 3/32" Cabinet Tip Insulated Screwdriver, 3" |
| 601-4-INS | 85013-4 | 3/16" Cabinet Tip Insulated Screwdriver, 4" |
| 612-4-INS | 32219-8 | 1/8" Slotted Tip Insulated Screwdriver, 4" |
| 601-7-INS | 85329-6 | 3/16" Cabinet Tip Insulated Screwdriver, 7" |
| 602-7-INS | 85331-9 | 5/16" Cabinet Tip Insulated Screwdriver, 7" |
| 602-8-INS | 85332-6 | 3/8" Cabinet Tip Insulated Screwdriver, 8" |
| 605-7-INS | 85330-2 | 1/4" Cabinet Tip Insulated Screwdriver, 7" |
| 602-4-INS | 85023-3 | 1/4" Cabinet Tip Insulated Screwdriver, 7" |
| 6334INS | 85333-3 | #1 Phillips Tip Insulated Screwdriver, 4" |
| 603-4-INS | 85037-0 | #2 Phillips Tip Insulated Screwdriver, 4" |
| 6037INS | 85334-0 | #2 Phillips Tip Insulated Screwdriver, 7" |
| 6337INS | 85335-7 | #3 Phillips Tip Insulated Screwdriver, 7" |
| **Insulated Nut Drivers** | | |
| 646-11/32-INS | 65228-8 | 11/32" Insulated Nut Driver, 6" Hollow Shaft |
| 646-1/2-INS | 65231-8 | 1/2" Insulated Nut Driver, 6" Hollow Shaft |
| 646-1/4-INS | 65226-4 | 1/4" Insulated Nut Driver, 6" Hollow Shaft |
| 646-3/16-INS | 65225-7 | 3/16" Insulated Nut Driver 6" Hollow Shaft |
| 646-3/8-INS | 65229-5 | 3/8" Insulated Nut Driver, 6" Hollow Shaft |
| 646-5/16-INS | 65227-1 | 5/16" Insulated Nut Driver 6" Hollow Shaft |
| 646-5/8-INS | 65233-2 | 5/8" Insulated Nut Driver, 6" Hollow Shaft |
| 646-7/16-INS | 65230-1 | 7/16" Insulated Nut Driver, 6" Hollow Shaft |
| 646-9/16-INS | 65232-5 | 9/16" Insulated Nut Driver 6" Hollow Shaft |
| **INSULATED TOOL KITS - 1000 V** | | |
| 94130 | 92007-3 | 5-Piece Insulated Tool Kit |
| 33526 | 33526-6 | 8-Piece Insulated Tool Kit, Basic |
| 33529 | 33529-7 | 8-Piece Insulated Tool Kit, Premium |
| 33525 | 33525-9 | 13-Piece Insulated Utility Kit with Custom Carrying Case |
| 33525SC | 33015-5 | 13-Piece Utility Insulated Tool Kit with Roll-up Case |

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| **INSULATED TOOL KITS - 1000 V** | | |
| 33527 | 33527-3 | 22-Piece Insulated General Purpose Tool Kit |
| 33528 | 33528-0 | 9-Piece Insulated Screwdriver Kit |
| 33524 | 33524-2 | 9-Piece Insulated Nut Driver Kit |
| **POWER TOOLS** | | |
| **Crimper** | | |
| BAT20CD | 63210-5 | Compact Impact Driver, 1/4" Hex Drive, Tool Only |
| BAT20CD1 | 63211-2 | Compact Impact Driver, 1/4" Hex Drive, Full Kit |
| BAT20CW | 61017-2 | Compact Impact Wrench, 1/2" Detent Pin, Tool Only |
| BAT20CW1 | 61018-9 | Compact Impact Wrench, 1/2" Detent Pin, Full Kit |
| BAT20-716 | 29013-8 | 7/16" Impact Wrench, Tool Only |
| BAT20-7161 | 29014-5 | 7/16" Impact Wrench Kit |
| BAT20LW | 29117-3 | 90-Degree Impact Wrench, Tool Only |
| BAT20LW1 | 29118-0 | 90-Degree Impact Wrench Kit |
| BAT20LWA | 65118-2 | 7/16" Adapter for 90-Degree Impact Wrench |
| BAT20LWS | 29031-2 | Replacement Socket for 90-Degree Impact Wrench |
| BAT20-12T165 | 29015-2 | 12-Ton Crimper with Case |
| BAT20-12T1651 | 29016-9 | 12-Ton Crimper Kit |
| **Gear-Driven Cable Cutters** | | |
| BAT20-GD1 | 63194-8 | EHS Closed-Jaw Cutter, 2 Ah |
| BAT20-GD14H | 63202-0 | EHS Closed-Jaw Cutter, 4 Ah |
| BAT20-GD10 | 63195-5 | Cu/Al Closed-Jaw Cutter, 2 Ah |
| BAT20-G4 | 63126-9 | Replacement Blades, ACSR Closed-Jaw Cutter |
| BAT20-G5 | 63127-6 | Replacement Blades, ACSR Open-Jaw Cutter |
| BAT20-G8 | 63128-3 | Replacement Blades, Cu/Al Closed-Jaw Cutter |
| BAT20-G9 | 63129-0 | Replacement Blades, Cu/Al Open-Jaw Cutter |
| BAT20GD4BAC | 29124-1 | Replacement Blades for Cu / Al Closed-Jaw Cutter |
| BAT20GD4BEHS | 29123-4 | Replacement Blades for EHS Closed-Jaw Cutter |
| BAT20GD4BAC | 29124-1 | Replacement Blades for Cu / Al Closed-Jaw Cutter |
| BAT20GD4BEHS | 29123-4 | Replacement Blades for EHS Closed-Jaw Cutter |
| **Combination Cable Cutter/Crimpers** | | |
| BAT20-7T | 63108-5 | Cutter/Crimper, Tool Only |
| BAT207T1 | 63008-8 | Crimper, BG Die/D3 Groove, 2 Ah |
| BAT207T2 | 63009-5 | Crimper, D3 Groove, 2 Ah |
| BAT207T3 | 63010-1 | Cutter, Cu/Al, 2 Ah |
| BAT207T34H | 29106-7 | Crimper, D3 Groove, 4 Ah |
| BAT207T134H | 29104-3 | Cutter/Crimper, No Heads, 4 Ah |
| BAT207T144H | 29105-0 | Battery-Operated Cutter/Crimper Kit, 4 Ah |
| BAT207T234H | 29111-1 | Crimper, O+ Die Head, 4 Ah |
| BAT207T24H | 29110-4 | Crimper, D3 Groove, 4 Ah |
| BAT207T4 | 63011-8 | Cutter, ACSR, 2 Ah |
| BAT207T44H | 29107-4 | Cutter, ACSR, 4 Ah |
| BAT207T4H | 63198-6 | Cutter/Crimper, BG Die/D3 Groove/ACSR/EHS |
| BAT207T14H | 29109-8 | Battery-Operated Crimper, BG Die/D3 Groove, 4 Ah |
| BAT207T5 | 63015-6 | Cutter, ACSR |
| BAT207T54H | 29108-1 | Bolt Cutter, Steel, 4 Ah |
| BAT207T13 | 63088-0 | Cutter/Crimper, No Heads, 2 Ah |
| BAT20-7T14 | 63089-7 | 7-Ton Cable Cutter/Crimper Kit |
| BAT207T23 | 63147-4 | Crimper, O+ Die Head, 2 Ah |

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| **Combination Cable Cutter/Crimpers** | | |
| BAT207T6 | 63023-1 | Crimping Jaw, Fixed BG Die/D3 Groove |
| BAT207T7 | 63024-8 | Crimping Jaw, D3 Groove |
| BAT207T9 | 63026-2 | Cutting Jaw, Cu/Al |
| BAT207T10 | 63027-9 | Cutting Jaw, ACSR |
| BAT20-7T11 | 63086-6 | Cutting Jaw, Steel |
| BAT20-7T12 | 63087-3 | Crimping Jaw, Fixed O Die/D3 Groove |
| BAT207T16 | 63134-4 | Replacement Blade, Cu/Al Cutting Head |
| BAT207T17 | 63135-1 | Replacement Blade, ACSR Cutting Head |
| BAT207T18 | 63138-2 | Replacement Blade, Steel Cutting Head |
| **BOLT CUTTERS** | | |
| 63314 | 63314-0 | Steel-Handle Bolt Cutter, 14" |
| 63318 | 63318-8 | Steel-Handle Bolt Cutter, 18" |
| 63324 | 63324-9 | Steel-Handle Bolt Cutter, 24" |
| 63330 | 63330-0 | Bolt Cutters with Steel Handles, 30" |
| 63336 | 63336-2 | Bolt Cutter with Steel Handles, 36", Black/Red |
| 63342 | 63342-3 | Steel-Handle Bolt Cutter, 42" |
| 63118 | 63118-4 | Bolt Cutter, Fiberglass Handles, 18" |
| 63124 | 63124-5 | Fiberglass Handle Bolt Cutter, 24-1/2" |
| 63130 | 63130-6 | Bolt Cutter, Fiberglass Handle, 30-1/2" |
| 63136 | 63136-8 | Bolt Cutter with Fiberglass Handle, 36.5" |
| **Cable Benders** | | |
| 50400 | 50400-6 | Cable Bender, 12" |
| 50402 | 50402-0 | Cable Bender, 14" |
| **CABLE CUTTERS AND KNIVES** | | |
| **Knives** | | |
| 44136 | 44136-3 | Self-Retracting Utility Knife |
| 44218 | 44218-6 | Cable Skinning Utility Knife |
| 44219 | 44219-3 | Replacement Blades (3 pack of blades for 44218) |
| 44138 | 44138-7 | Coping Replacement Blades for 44218 3-Pack |
| **Cable Cutters** | | |
| 63035 | 63035-4 | Utility Cable Cutter |
| 63035SC | 63003-3 | Wire Rope Cutter |
| 63041 | 63041-5 | Standard Cable Cutter, 25" |
| 63041TH | 63004-0 | 25" Cable Cutter with Protective Sleeve |
| 63045 | 63045-3 | Standard Cable Cutter, 32" |
| 63047 | 63047-7 | Communications Cable Cutter |
| 63060 | 63060-6 | Ratcheting Cable Cutter |
| 63711 | 63711-7 | Open Jaw Ratcheting Cable Cutter |
| 63750 | 63750-6 | Ratcheting Cable Cutter 1000 MCM |
| 63607 | 63607-3 | Ratcheting ACSR Cable Cutter |
| 63700 | 63700-1 | Heavy-Duty Ratcheting Cutter |
| 63800ACSR | 63002-6 | ACSR Ratcheting Cable Cutter |
| 63601 | 63601-1 | Compact Ratcheting Cable Cutter |
| **Ratcheting Cable Cutters Replacement Parts** | | |
| 63081 | 63081-1 | Replacement Cable Cutter Head for Cat. No. 63041 |
| 63090 | 63090-3 | Replacement Cable Cutter Head for 63045 |
| 63110 | 63110-8 | Replacement Cable Cutter Head for 63047 |
| 63858 | 63858-9 | Insert Blade Set for 63800ACSR |

| Cat. No. | UPC # 0-92644+ | Description |
|---|---|---|
| **Ratcheting Cable Cutters Replacement Parts** | | |
| 63065 | 63065-1 | Replacement Spring Kit for Pre-2017 Cable Cutter |
| 63364 | 63364-5 | Moving Blade Set for Pre-2017 Edition Cat. No. 63060 |
| 63365 | 63365-2 | Blade Set for Cable Cutter Pre-2017 Cat. No. 63060 |
| 63366 | 63366-9 | Ratchet Pawl Set for Pre-2017 Edition Cat. No. 63060 |
| 63367 | 63367-6 | Moving Handle Set for Pre-2017 Edition Cat. No. 63060 |
| 63368 | 63368-3 | Fixed Handle Set for Pre-2017 Edition Cat. No. 63060 |
| 63369 | 63369-0 | Ratchet Release Plate for Pre-2017 Cat. No. 63060 |
| 63370 | 63370-6 | Blade Set for 2 Step Pre-2017 Edition Cat. No. 63060 |
| 63443 | 63443-7 | Moving Blade Set for Pre-2017 Edition Cat. No. 63607 |
| 63444 | 63444-4 | Fixed Blade Set for Pre-2017 Edition Cat. No. 63607 |
| 63445 | 63445-1 | Pawl Set for Pre-2017 Edition Cat. No. 63607 |
| 63446 | 63446-8 | Moving Handle Set for Pre-2017 Edition Cat. No. 63607 |
| 63751 | 63751-3 | Replacement Moving Blade Set for Pre-2017 Cat. No. 63750 |
| 63752 | 63752-0 | Fixed Blade Set for Pre-2017 Edition Cat. No. 63750 |
| 63753 | 63753-7 | Replacement Ratchet Pawl Set for Pre-2017 Cat. No. 63750 |
| 63754 | 63754-4 | Replacement Moving Handle Set for Pre-2017 No. 63750 |
| 63755 | 63755-1 | Replacement Fixed Handle Set for Pre-2017 Cat. No. 63750 |
| 63756 | 63756-8 | Ratchet Release Plate Set for Pre-2017 Cat. No. 63750 |
| 63757 | 63757-5 | Replacement Springs for Pre-2017 Edition Cat. No. 63750 |
| **MEASURING TOOLS** | | |
| 935L | 69217-8 | Bubble Level, 3 Vial, 24" |
| LBL100 | 69209-3 | Laser Level with Bubble Vials, Magnetic |
| 93LCL | 93001-0 | Laser Level Self-Leveling Cross-Line |
| 93LCLG | 93004-1 | Laser Level, Self-Leveling Green Cross-Line and Red Plumb Spot |
| 93LCLS | 93002-7 | Laser Level, Self-Leveling Cross-Line Level with Plumb Spot |
| 93LDM65 | 93003-4 | Laser Distance Measurer 98-Foot |

## Warning Symbols

| | | |
|---|---|---|
| ⚠ Warning Symbol | 👓 Wear Eye Protection | Do Not Use To Chisel |
| Warning Laser | ℹ Read Instructions Before Use | Do Not Use to Pry |
| Risk Of Shock | P" Point Hazard | Do Not Push Or Hammer |
| For Use on Bare Live Conductor (Clamp Meter) | Use Safe Work Position | Do Not Push Or Hammer |
| Double Insulated | Do Not Use On Or Near Live Electrical Circuits | Do Not Push Or Hammer |

## Fish Tapes

⚠**WARNING:** Never remove screws while fish tape is coiled inside reel.

## Insulated Tools

⚠**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.    ⚠ **1000 V**

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

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

## Personal Protective Equipment (Hard Hats, Eyewear, Accessories)

⚠**WARNING:** It is important that users of these products read, understand, and follow all instructions, cautions, and warnings that are attached to and/or packed with the product.

## Infrared Thermometer

⚠**CAUTION:** Reflective materials may be hotter than indicated. Laser radiation-Do NOT stare into beam. Class 2 laser product.

## Test and Measurement

⚠**WARNING:**
- To ensure safe operation and service of the tester, follow these instructions. Failure to observe these warnings can result in severe injury or death.
- Before each use, verify meter operation by measuring a known voltage or current.
- Never use a meter on a circuit with voltages that exceed the category based rating of the meter.
- Do not use the meter during electrical storms, or in wet weather.
- Do not use the meter or test leads if they appear to be damaged.
- Ensure meter leads are fully seated, and keep fingers away from the metal probe contacts when making measurements.
- Never assume neutral or ground wires are de-energized. Neutrals in multi-wire branch circuits may be energized when disconnected and must be retested before handling.
- Do not open the meter to replace batteries while the probes are connected.
- Use caution when working with voltages above 60V DC, or 25V AC RMS. Such voltages pose a shock hazard.
- To avoid false readings that can lead to electrical shock, replace batteries if a low battery indicator appears.
- Unless measuring voltage or current, shut off and lock out power before measuring resistance or capacitance.
- Always adhere to local and national safety codes. Use individual protective equipment to prevent shock and arc blast injury where hazardous live conductors are exposed.

## See www.kleintools.com/warranty for more information.

### Warranty Returns

All warranty returns must include a Warranty Return Authorization (WRA) number. The WRA for the U.S. can be obtained by calling Customer Service at 1-800-553-4676. (International call 1-847-821-5500) or email serviceonline@kleintools.com.

### Specifications of all products in this catalog are subject to change without notice.

Dimensions shown for all forged products in this catalog are as precisely accurate as possible, but subject to very slight variations that are unavoidable in forging and grinding operations. Dimensions of Klein forged tools and all other tools and equipment are always within commercial tolerances recognized for such products.

# CONTRACTOR CRATE

## PROMOTION

- Place an order for a minimum of $1,000 in Klein Tools' products with your preferred Authorized Klein Tools Distributor and get the Contractor Crate for free.
- Kit is valued at over $300!
- Kit contains 40 items!
- Shipped directly to your work site.

## CONTRACTOR EXCLUSIVE

| MPK00037 | Qty |
|---|---|
| Hard Hat, Class E, Cap, White (60100) | 1 |
| PVA Cooling Towel, Blue (60090) | 5 |
| PVA Cooling Towel, Gray (60093) | 5 |
| 128 oz. Gel Sanitizer w/Pump | 1 |
| Fabric Face Mask | 10 |
| 5-Pack 5.5" X 8.5" Scratch Pad | 1 |
| 5-Sharpie® Color Permanent Marker Set in Fabric Zipper Pouch | 1 |
| 12-Bic® Clic Stic® Pens Packaged in Polybag | 1 |

## KLEIN TOOLS
EST. 1857

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