

# Insulated Tools

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Klein insulated tools combine excellent functionality along with reduction of risk of injury where a tool might make contact with an energized source with voltage up to 1000 volts.



For Professionals...  
Since 1857™

# Electrician's Insulated Tools (EINS)

 **1000 V**



**Durable, three component molded insulation** provides protection against electric shock

**Multi-color, sleek design with small thumb guards** for ease of handling and storage

**A flame retardant, impact-resistant, multi-color outer coating**

**Induction hardened** cutting knives for long life

**Hot-riveted joint** ensures smooth action and no handle wobble

**MADE IN USA**

**Thick, exceptionally tough, high-dielectric white inner coating is bonded to the tool**

**FORGED STEEL** from Klein's US-made, proprietary blend

# Insulated Tools (INS)

 **1000 V**

**Integral guards** help prevent hand contact with conductive parts

**A flame retardant, impact-resistant, bright orange outer coating**

All Klein insulated tools comply with ASTM F-1505 and IEC 60900 standards for insulated tools and are clearly marked with the official international 1000-volt rating symbol. Not all tools with plastic coatings or plastic handles provide protection against electrical shock. Only use those tools that are marked with the official international 1000-volt rating symbol, as shown, if there is any chance that the tool will make contact with an energized source.

Klein's Classic Lineman's insulated tools feature large, bright orange handles making the tool comfortable to use all day and easy to identify in the field. The Electrician's line of insulated tools (EINS) provides a multi-color, sleeker design than the Classic Lineman's insulated tools. EINS tools have passed VDE third party testing certification to the IEC 60900 standard. This line of tools provides the everyday protection the electrician needs in a compact, lightweight design.

Product numbers with the INS and EINS suffix contain these warnings below and must be understood.

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



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

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





## Insulated Pliers

### Insulated High-Leverage Side-Cutting Pliers

Includes core insulated features plus:

- High-leverage design provides 46% greater cutting and gripping power than other plier designs
- Streamlined design with sure-gripping, cross-hatched knurled jaws
- Crimping die behind hinge for superior leverage crimping non-insulated connectors, lugs and terminals (Cat. No. D213-9NE-CR-INS)



CRIMPING FEATURE  
D213-9NE-CR-INS



213-9NE-EINS



EINS – Orange/Gray



INS – Orange

| Cat. No.  | Overall Length      | Jaw Length         | Jaw Width         | Jaw Thickness      | Knife Length     | Handle Color | Handle Finish | Weight          |
|---|---------------------|--------------------|-------------------|--------------------|------------------|--------------|---------------|-----------------|
| 213-8NE-EINS  | 8-13/16" (223.8 mm) | 1-7/16" (36.5 mm)  | 1-7/64" (28.2 mm) | 1-7/16" (36.5 mm)  | 3/4" (19.1 mm)   | Orange/Gray  | 3-Layer       | 1.0 lb (0.5 kg) |
| 213-9NE-EINS  | 9-5/8" (244.5 mm)   | 1-19/32" (40.5 mm) | 1-5/16" (33.3 mm) | 1-19/32" (40.5 mm) | 25/32" (19.8 mm) | Orange/Gray  | 3-Layer       | 1.3 lb (0.6 kg) |
| D213-9NE-INS  | 9-5/8" (244.5 mm)   | 1-19/32" (40.5 mm) | 1-5/16" (33.3 mm) | 1-19/32" (40.5 mm) | 25/32" (19.8 mm) | Orange       | 2-Layer       | 1.3 lb (0.6 kg) |
| D213-9NE-CR-INS   | 9-5/8" (244.5 mm)   | 1-19/32" (40.5 mm) | 1-5/16" (33.3 mm) | 1-19/32" (40.5 mm) | 25/32" (19.8 mm) | Orange       | 2-Layer       | 1.3 lb (0.6 kg) |
| <b>Pliers with heavy-duty cutting knives design to cut ACSR, screws, nails and most hardened wire</b> |                     |                    |                   |                    |                  |              |               |                 |
| 2000-9NE-EINS   | 9-5/8" (244.5 mm)   | 1-19/32" (40.5 mm) | 1-5/16" (33.3 mm) | 1-19/32" (40.5 mm) | 25/32" (19.8 mm) | Orange/Gray  | 3-Layer       | 1.3 lb (0.6 kg) |
| D2000-9NE-INS   | 9-5/8" (244.5 mm)   | 1-19/32" (40.5 mm) | 1-5/16" (33.3 mm) | 1-19/32" (40.5 mm) | 25/32" (19.8 mm) | Orange       | 2-Layer       | 1.3 lb (0.6 kg) |

### Insulated High-Leverage Diagonal-Cutting Pliers

Includes core insulated features plus:

- High-leverage design. Rivet is closer to the cutting edge for 36% greater cutting power than other pliers designs
- 13° angled head for easier work in confined spaces (Cat. Nos. 2000-48-EINS, D248-8-INS, and D2000-48-INS)



2000-28-EINS



EINS – Orange/Gray



INS – Orange

| Cat. No.  | Overall Length    | Jaw Length       | Jaw Width         | Jaw Thickness    | Cutting Knives | Handle Color | Handle Finish | Weight            |
|---|-------------------|------------------|-------------------|------------------|----------------|--------------|---------------|-------------------|
| D228-8-INS  | 8-1/4" (209.6 mm) | 13/16" (20.6 mm) | 1-3/16" (30.2 mm) | 13/16" (20.6 mm) | Standard       | Orange       | 2-Layer       | 0.70 lb (0.32 kg) |
| D248-8-INS  | 8-1/4" (209.6 mm) | 13/16" (20.6 mm) | 1-3/16" (30.2 mm) | 13/16" (20.6 mm) | Standard       | Orange       | 2-Layer       | 0.70 lb (0.32 kg) |
| <b>Pliers with heavy-duty cutting knives design to cut ACSR, screws, nails and most hardened wire</b> |                   |                  |                   |                  |                |              |               |                   |
| 2000-28-EINS  | 8-1/4" (209.6 mm) | 13/16" (20.6 mm) | 1-3/16" (30.2 mm) | 13/16" (20.6 mm) | Standard       | Orange/Gray  | 3-Layer       | 0.70 lb (0.32 kg) |
| D2000-28-INS  | 8-1/4" (209.6 mm) | 13/16" (20.6 mm) | 1-3/16" (30.2 mm) | 13/16" (20.6 mm) | Standard       | Orange       | 2-Layer       | 0.70 lb (0.32 kg) |
| 2000-48-EINS  | 8-1/4" (209.6 mm) | 13/16" (20.6 mm) | 1-3/16" (30.2 mm) | 13/16" (20.6 mm) | Standard       | Orange/Gray  | 3-Layer       | 0.70 lb (0.32 kg) |
| D2000-48-INS  | 8-1/4" (209.6 mm) | 13/16" (20.6 mm) | 1-3/16" (30.2 mm) | 13/16" (20.6 mm) | Standard       | Orange       | 2-Layer       | 0.70 lb (0.32 kg) |

### Insulated Heavy-Duty Diagonal-Cutting Pliers - Tapered Nose

Includes core insulated features plus:

- Heavy-duty tapered nose design for working in confined areas
- One-inch deep jaws easily reach into confined spaces



D220-7-INS

| Cat. No.   | Overall Length    | Jaw Length   | Jaw Width        | Jaw Thickness | Cutting Knives | Handle Color | Handle Finish | Weight            |
|------------|-------------------|--------------|------------------|---------------|----------------|--------------|---------------|-------------------|
| D220-7-INS | 7-7/8" (200.0 mm) | 1" (25.4 mm) | 31/32" (24.6 mm) | 1" (25.4 mm)  | Standard       | Orange       | 2-Layer       | 0.70 lb (0.32 kg) |





## Insulated Pliers

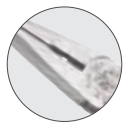
### Insulated Long-Nose Pliers - Side-Cutting

**Includes core insulated features plus:**

- Knurled jaws for sure wrapping and looping
- Cat. Nos. 203-6-EINS, D203-6-INS, 203-7-EINS, and D203-7-INS have curved handles to provide greater tool control
- Cat. Nos. D203-8-INS and D203-8N have extended handles to provide added reach and leverage
- Cat. No. 203-8-EINS feature a heavier design for easier, more comfortable cutting and an extended handle for added reach and leverage
- Cat. No. D203-8N-INS has a skinning hole for No. 12 AWG wire



203-8-EINS



12 AWG SKINNING HOLE  
D203-8N-INS



EINS – Orange/Gray



INS – Orange

| Cat. No.    | Overall Length    | Jaw Length         | Jaw Width        | Jaw Thickness  | Point Diameter   | Knife Length   | Handle Color | Handle Finish | Weight            |
|-------------|-------------------|--------------------|------------------|----------------|------------------|----------------|--------------|---------------|-------------------|
| 203-8-EINS  | 8-7/8" (225.4 mm) | 2-5/16" (58.7 mm)  | 1" (25.4 mm)     | 1/2" (12.7 mm) | 1/8" (3.2 mm)    | 5/8" (15.9 mm) | Orange/Gray  | 3-Layer       | 0.70 lb (0.32 kg) |
| D203-8-INS  | 8-7/8" (225.4 mm) | 2-5/16" (58.7 mm)  | 1" (25.4 mm)     | 1/2" (12.7 mm) | 0.125" (3.18 mm) | 5/8" (15.9 mm) | Orange       | 2-Layer       | 0.70 lb (0.32 kg) |
| D203-8N-INS | 8-7/8" (225.4 mm) | 2-5/16" (58.7 mm)  | 1" (25.4 mm)     | 1/2" (12.7 mm) | 0.125" (3.18 mm) | 5/8" (15.9 mm) | Orange       | 2-Layer       | 0.70 lb (0.32 kg) |
| 203-6-EINS  | 6-7/8" (174.6 mm) | 1-15/16" (49.2 mm) | 11/16" (17.5 mm) | 3/8" (9.5 mm)  | 3/32" (2.4 mm)   | 1/2" (12.7 mm) | Orange/Gray  | 3-Layer       | 0.30 lb (0.14 kg) |
| D203-6-INS  | 6-7/8" (174.6 mm) | 1-15/16" (49.2 mm) | 11/16" (17.5 mm) | 3/8" (9.5 mm)  | .094" (2.4 mm)   | 1/2" (12.7 mm) | Orange       | 2-Layer       | 0.30 lb (0.14 kg) |
| 203-7-EINS  | 7-3/8" (187.3 mm) | 2-7/16" (61.9 mm)  | 11/16" (17.5 mm) | 3/8" (9.5 mm)  | 3/32" (2.4 mm)   | 1/2" (12.7 mm) | Orange/Gray  | 3-Layer       | 0.30 lb (0.14 kg) |
| D203-7-INS  | 7-3/8" (187.3 mm) | 2-7/16" (61.9 mm)  | 11/16" (17.5 mm) | 3/8" (9.5 mm)  | .094" (2.4 mm)   | 1/2" (12.7 mm) | Orange       | 2-Layer       | 0.30 lb (0.14 kg) |

### Insulated Combination Pliers

**Includes core insulated features plus:**

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



12098-EINS



EINS – Orange/Gray



INS – Orange

| Cat. No.   | Overall Length    | Jaw Length         | Jaw Width         | Jaw Thickness      | Knife Length   | Handle Color | Handle Finish | Weight          |
|------------|-------------------|--------------------|-------------------|--------------------|----------------|--------------|---------------|-----------------|
| 12098-EINS | 8-7/8" (225.4 mm) | 1-25/32" (45.2 mm) | 1-1/32" (26.2 mm) | 1-25/32" (45.2 mm) | 3/4" (19.1 mm) | Orange/Gray  | 3-Layer       | 1.0 lb (0.5 kg) |
| 12098-INS  | 8-7/8" (225.4 mm) | 1-25/32" (45.2 mm) | 1-1/32" (26.2 mm) | 1-25/32" (45.2 mm) | 3/4" (19.1 mm) | Orange       | 2-Layer       | 1.0 lb (0.5 kg) |

### Insulated Pump Pliers

**Includes core insulated features plus:**

- Secure tongue and groove design for non-slip grip - even with heavy pressure



502-10-EINS



EINS – Orange/Gray



INS – Orange

| Cat. No.    | Overall Length     | Jaw Capacity     | Handle Color | Handle Finish | Weight          |
|-------------|--------------------|------------------|--------------|---------------|-----------------|
| 502-10-EINS | 10-1/4" (260.4 mm) | 1-3/4" (44.5 mm) | Orange/Gray  | 3-Layer       | 1.0 lb (0.5 kg) |
| D502-10-INS | 10-1/4" (260.4 mm) | 1-3/4" (44.5 mm) | Orange       | 2-Layer       | 1.0 lb (0.5 kg) |





## Insulated Crimping/Cutting/Stripping Tools

### Insulated Crimping/Cutting Tool

Includes core insulated features plus:

- Tapered nose design for working in confined spaces
- Crimping dies marked for insulated and non-insulated solderless terminals and connectors
- Accommodates wire from No. 10 to 22 AWG
- Wire cutter in nose



1005-INS

| Cat. No. | Overall Length    | Handle Color | Handle Finish | Crimps      | Weight          |
|----------|-------------------|--------------|---------------|-------------|-----------------|
| 1005-INS | 9-3/4" (247.7 mm) | Orange       | 2-Layer       | 10 - 22 AWG | 1.0 lb (0.5 kg) |

### Insulated Wire Stripper/Cutters

Includes core insulated features plus:

- Cuts, strips, loops and gauges wire
- Spring-loaded for self-opening
- Compact, lightweight wire-stripping and cutting tool
- Narrow serrated nose fits into tight places for easy bending, shaping and pulling of wire
- Cat. Nos. 11054-EINS and 11055-INS cleanly shear 6-32 and 8-32 screws
- Do not use for cutting steel wire or bolts
- Hardened spring steel with precision-ground stripping holes for easy removal of insulation



11054-EINS



EINS – Orange/Gray



INS – Orange

| Cat. No.                                 | Overall Length | Handle Color | Strips and Cuts   | Screw Shearing | Weight            |
|--|----------------|--------------|---|----------------|-------------------|
| <b>Straight Handle</b>                   |                |              |   |                |                   |
| 11045-INS                                | 7" (177.8 mm)  | Orange       | 10, 12, 14, 16, 18 Solid AWG (4.0 mm <sup>2</sup> , 2.5 mm <sup>2</sup> , 1.5 mm <sup>2</sup> , 1.0 mm <sup>2</sup> , 0.75 mm <sup>2</sup> )  | —              | 0.60 lb (0.27 kg) |
| 11049-INS                                | 7" (177.8 mm)  | Orange       | 8, 10, 12, 14, 16 Stranded AWG (6.0 mm <sup>2</sup> , 4.0 mm <sup>2</sup> , 2.5 mm <sup>2</sup> , 1.5 mm <sup>2</sup> , 1.0 mm <sup>2</sup> )   | —              | 0.60 lb (0.27 kg) |
| <b>Klein-Kurve™ comfort grip handles</b> |                |              |   |                |                   |
| 11054-EINS                               | 8" (203.2 mm)  | Orange/Gray  | 8 - 16 AWG Solid (8.4 mm <sup>2</sup> - 1.3 mm <sup>2</sup> ), 10 - 18 AWG Stranded (5.3 mm <sup>2</sup> - 0.82 mm <sup>2</sup> )   | 6-32 and 8-32  | 0.50 lb (0.23 kg) |
| 11055-INS                                | 8" (203.2 mm)  | Orange       | 10, 12, 14, 16, 18 AWG Solid (4.0 mm <sup>2</sup> , 2.5 mm <sup>2</sup> , 1.5 mm <sup>2</sup> , 1.0 mm <sup>2</sup> , 0.75 mm <sup>2</sup> ) 12, 14, 16, 18, 20 AWG Stranded (2.5 mm <sup>2</sup> , 1.5 mm <sup>2</sup> , 1.0 mm <sup>2</sup> , 0.82 mm <sup>2</sup> , 0.50 mm <sup>2</sup> ) | 6-32 and 8-32  | 0.75 lb (0.34 kg) |

### Insulated High-Leverage Cable Cutter

Includes core insulated features plus:

- High-leverage design for exceptional cutting capability
- Cable-gripping shear-type jaws
- Precision, one-hand shearing action
- Perfect for working in confined spaces
- Do NOT use to cut steel or ACSR



63050-EINS



EINS – Orange/Gray



INS – Orange

| Cat. No.   | Overall Length    | Handle Color | Cutting Capacity  | Weight          |
|------------|-------------------|--------------|---|-----------------|
| 63050-EINS | 9-5/8" (244.5 mm) | Orange/Black | 4/0 Aluminum, 2/0 Soft Copper, 100-Pair 24 AWG Communications Cable | 1.0 lb (0.5 kg) |
| 63050-INS  | 9-5/8" (244.5 mm) | Orange       | 4/0 Aluminum, 2/0 Soft Copper, 100-Pair 24 AWG Communications Cable | 1.0 lb (0.5 kg) |

### Insulated Lineman's Skinning Knife

Includes core insulated features plus:

- Large molded, comfort grip handle with measuring marks to help measure stripping length of wire
- Tough, tempered steel blade provides maximum sharpness and durability to withstand frequent cable scoring
- Notch on back of blade for scraping or removing insulation



1571-INS

| Cat. No. | Special Features          | Blade Length     | Overall Length    | Blade Material | Handle Color | Weight            |
|----------|---------------------------|------------------|-------------------|----------------|--------------|-------------------|
| 1571INS  | Measuring Marks on Handle | 2-3/8" (60.3 mm) | 8-3/4" (222.3 mm) | 1095 Steel     | Orange       | 0.35 lb (0.16 kg) |

See page 295 for additional information on warnings.



# Insulated Screwdrivers and Nut Drivers



**Klein insulated tools meet or exceed the IEC 60900 and ASTM F1505 standards, for insulated tools, and are clearly marked with the official 1000-volt rating symbol**

**Thick, exceptionally tough, high-dielectric white inner coating** is bonded to the tool

**Bright orange outer coating** is flame and impact resistant



## FORGED STEEL

from Klein's US-made, proprietary blend



**Cushion-Grip handles** for greater torque and comfort

**Tip-Ident® quickly** identifies nut driver size



**Durable, two layer, molded insulation**

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



**⚠ WARNING:** 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.

**Product numbers with the INS suffix contain these warnings and must be understood.**

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

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

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

## Insulated Screwdrivers - Round-Shank

**Includes core insulated screwdriver features plus:**

- Klein's profiled Phillips-tip provides a more consistent geometric symmetry than conventional Phillips-tip screwdrivers
- Square-Recess tips are perfect for electrical, telephone and work in recessed holes and other tight spaces



603-7-INS



| Cat. No.  | Overall Length      | Shank Type | Shank Length  | Tip Type                   | Weight            |
|-----------|---------------------|------------|---------------|----------------------------|-------------------|
| 6334INS   | 7-3/4" (196.9 mm)   | Round      | 4" (101.6 mm) | #1 Phillips                | 0.13 lb (0.06 kg) |
| 603-4-INS | 8-5/16" (211.1 mm)  | Round      | 4" (101.6 mm) | #2 Phillips                | 0.20 lb (0.09 kg) |
| 6037INS   | 11-5/16" (287.3 mm) | Round      | 7" (177.8 mm) | #2 Phillips                | 0.25 lb (0.11 kg) |
| 6337INS   | 12-3/8" (314.3 mm)  | Round      | 7" (177.8 mm) | #3 Phillips                | 0.40 lb (0.18 kg) |
| 607-3-INS | 6-3/4" (171.5 mm)   | Round      | 3" (76.2 mm)  | 3/32" (2.4 mm) Cabinet Tip | 0.12 lb (0.05 kg) |
| 612-4-INS | 7-3/4" (196.9 mm)   | Round      | 4" (101.6 mm) | 1/8" (3.2 mm) Cabinet Tip  | 0.13 lb (0.06 kg) |
| 601-4-INS | 7-3/4" (196.9 mm)   | Round      | 4" (101.6 mm) | 3/16" (4.8 mm) Cabinet Tip | 0.13 lb (0.06 kg) |
| 601-7-INS | 10-3/4" (273.1 mm)  | Round      | 7" (177.8 mm) | 3/16" (4.8 mm) Cabinet Tip | 0.17 lb (0.08 kg) |
| 602-4-INS | 8-5/16" (211.1 mm)  | Round      | 4" (101.6 mm) | 1/4" (6.4 mm) Cabinet Tip  | 0.20 lb (0.09 kg) |
| 605-7-INS | 11-5/16" (287.3 mm) | Round      | 7" (177.8 mm) | 1/4" (6.4 mm) Cabinet Tip  | 0.25 lb (0.11 kg) |
| 602-7-INS | 12-3/8" (314.3 mm)  | Round      | 7" (177.8 mm) | 5/16" (7.9 mm) Cabinet Tip | 0.40 lb (0.18 kg) |
| 602-8-INS | 13-3/8" (339.7 mm)  | Round      | 8" (203.2 mm) | 3/8" (9.5 mm) Cabinet Tip  | 0.50 lb (0.23 kg) |
| 661-4-INS | 8-5/16" (211.1 mm)  | Round      | 4" (101.6 mm) | #1 Square                  | 0.20 lb (0.09 kg) |
| 661-7-INS | 11-5/16" (287.3 mm) | Round      | 7" (177.8 mm) | #1 Square                  | 0.20 lb (0.09 kg) |
| 662-4-INS | 8-5/16" (211.1 mm)  | Round      | 4" (101.6 mm) | #2 Square                  | 0.20 lb (0.09 kg) |
| 662-7-INS | 11-5/16" (287.3 mm) | Round      | 7" (177.8 mm) | #2 Square                  | 0.20 lb (0.09 kg) |





## Insulated Screwdriver Sets

### 2-Piece Insulated 4" (102 mm) Screwdriver Set - Round Shanks

Includes core insulated screwdriver features plus:

- Includes one 1/4" (6 mm) cabinet-tip and one #2 Phillips-tip



33532-INS

| Cat. No.  | Set Contains              |            |               |                    |  | Weight            |
|-----------|---------------------------|------------|---------------|--------------------|--|-------------------|
| 33532-INS |                           |            |               |                    |  | 0.60 lb (0.27 kg) |
| Cat. No.  | Tip Type                  | Shank Type | Shank Length  | Overall Length     |  |                   |
| 602-4-INS | 1/4" (6.4 mm) Cabinet Tip | Round      | 4" (101.6 mm) | 8-5/16" (211.1 mm) |  |                   |
| 603-4-INS | #2 Phillips               | Round      | 4" (101.6 mm) | 8-5/16" (211.1 mm) |  |                   |

### 9-Piece Insulated Cushion-Grip Screwdriver Set

Includes core insulated screwdriver features plus:

- Features three sizes of each tip style: cabinet, keystone, and Phillips
- Highly durable, black nylon case features: nylon-zipper closure, polypropylene handles, custom-fitted tool pockets; extra pocket is provided for storage of papers or other items
- Overall dimensions: 15-1/2" W x 11" D x 2-1/2" H (394 mm x 279 mm x 64 mm)
- Replacement case (Cat. No. 33538) available



33528

| Cat. No.  | Set Contains               |            |               |                    |  | Weight          |
|-----------|----------------------------|------------|---------------|--------------------|--|-----------------|
| 33528     |                            |            |               |                    |  | 5.4 lb (2.5 kg) |
| Cat. No.  | Tip Type                   | Shank Type | Shank Length  | Overall Length     |  |                 |
| 601-4-INS | 3/16" (4.8 mm) Cabinet Tip | Round      | 4" (101.6 mm) | 7-3/4" (196.9 mm)  |  |                 |
| 601-7-INS | 3/16" (4.8 mm) Cabinet Tip | Round      | 7" (177.8 mm) | 10-3/4" (273.1 mm) |  |                 |
| 612-4-INS | 1/8" (3.2 mm) Cabinet Tip  | Round      | 4" (101.6 mm) | 7-3/4" (196.9 mm)  |  |                 |
| 602-4-INS | 1/4" (6.4 mm) Cabinet Tip  | Round      | 4" (101.6 mm) | 8-5/16" (211.1 mm) |  |                 |
| 602-7-INS | 5/16" (7.9 mm) Cabinet Tip | Round      | 7" (177.8 mm) | 12-3/8" (314.3 mm) |  |                 |
| 602-8-INS | 3/8" (9.5 mm) Cabinet Tip  | Round      | 8" (203.2 mm) | 13-3/8" (339.7 mm) |  |                 |
| 6334INS   | #1 Phillips                | Round      | 4" (101.6 mm) | 7-3/4" (196.9 mm)  |  |                 |
| 603-4-INS | #2 Phillips                | Round      | 4" (101.6 mm) | 8-5/16" (211.1 mm) |  |                 |
| 6337INS   | #3 Phillips                | Round      | 7" (177.8 mm) | 12-3/8" (314.3 mm) |  |                 |
| 33538     | Heavy-Duty Polyester Case  |            |               |                    |  |                 |

See page 295 for additional information on warnings.





## Insulated Nut Drivers

### 6" (152 mm) Insulated Hollow-Shaft Nut Drivers

Includes core insulated nut driver features plus:

- Slimmer molded insulation with increased durability



646-5/8-INS



| Cat. No.      | Nut Driver Sizes | Shaft Length  | Color Code | Overall Length      | Weight            |
|---------------|------------------|---------------|------------|---------------------|-------------------|
| 646-3/16-INS  | 3/16"            | 6" (152.4 mm) | Black      | 9-3/4" (247.7 mm)   | 0.15 lb (0.07 kg) |
| 646-1/4-INS   | 1/4"             | 6" (152.4 mm) | Red        | 9-3/4" (247.7 mm)   | 0.20 lb (0.09 kg) |
| 646-5/16-INS  | 5/16"            | 6" (152.4 mm) | Yellow     | 9-3/4" (247.7 mm)   | 0.20 lb (0.09 kg) |
| 646-11/32-INS | 11/32"           | 6" (152.4 mm) | Green      | 9-3/4" (247.7 mm)   | 0.20 lb (0.09 kg) |
| 646-3/8-INS   | 3/8"             | 6" (152.4 mm) | Blue       | 10-5/16" (261.9 mm) | 0.25 lb (0.11 kg) |
| 646-7/16-INS  | 7/16"            | 6" (152.4 mm) | Brown      | 10-5/16" (261.9 mm) | 0.25 lb (0.11 kg) |
| 646-1/2-INS   | 1/2"             | 6" (152.4 mm) | Red        | 11-3/8" (288.9 mm)  | 0.35 lb (0.16 kg) |
| 646-9/16-INS  | 9/16"            | 6" (152.4 mm) | Orange     | 11-3/8" (288.9 mm)  | 0.40 lb (0.18 kg) |
| 646-5/8-INS   | 5/8"             | 6" (152.4 mm) | Yellow     | 11-3/8" (288.9 mm)  | 0.40 lb (0.18 kg) |

3/16" magnetic nut driver does not have hollow shaft

## Insulated Nut Driver Sets

### 9-Piece Insulated Cushion-Grip Hollow-Shaft Nut Driver Set - 6" (152 mm) Shafts

Includes core insulated nut driver features plus:

- Features assortment of popular sized nut drivers
- Highly durable, black nylon case features: nylon-zipper closure, polypropylene handles, custom-fitted tool pockets; extra pocket is provided for storage of papers or other items
- Overall case dimensions are: 15" W x 12-3/4" L x 3-1/2" D (381 mm x 324 mm x 89 mm)
- Replacement case available Cat. No. 33534



| Cat. No.      | Set Contains              |               |            |                     |  | Weight          |
|---------------|---------------------------|---------------|------------|---------------------|--|-----------------|
| 33524         |                           |               |            |                     |  | 6.0 lb (2.7 kg) |
| Cat. No.      | Nut Driver Sizes          | Shaft Length  | Color Code | Overall Length      |  |                 |
| 646-3/16-INS  | 3/16"                     | 6" (152.4 mm) | Black      | 9-3/4" (247.7 mm)   |  |                 |
| 646-1/4-INS   | 1/4"                      | 6" (152.4 mm) | Red        | 9-3/4" (247.7 mm)   |  |                 |
| 646-5/16-INS  | 5/16"                     | 6" (152.4 mm) | Yellow     | 9-3/4" (247.7 mm)   |  |                 |
| 646-11/32-INS | 11/32"                    | 6" (152.4 mm) | Green      | 9-3/4" (247.7 mm)   |  |                 |
| 646-3/8-INS   | 3/8"                      | 6" (152.4 mm) | Blue       | 10-5/16" (261.9 mm) |  |                 |
| 646-7/16-INS  | 7/16"                     | 6" (152.4 mm) | Brown      | 10-5/16" (261.9 mm) |  |                 |
| 646-1/2-INS   | 1/2"                      | 6" (152.4 mm) | Red        | 11-3/8" (288.9 mm)  |  |                 |
| 646-9/16-INS  | 9/16"                     | 6" (152.4 mm) | Orange     | 11-3/8" (288.9 mm)  |  |                 |
| 646-5/8-INS   | 5/8"                      | 6" (152.4 mm) | Yellow     | 11-3/8" (288.9 mm)  |  |                 |
| 33534         | Heavy-Duty Polyester Case |               |            |                     |  |                 |

3/16" magnetic nut driver does not have hollow shaft



33524



## Insulated Tool Kits

### Utility Insulated 13-Piece Tool Kit

- Cat. Nos. D2000-9NE-INS, D2000-28-INS and D2000-48-INS cut ACSR, screws, nails, and most hardened wire
- 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
- Inside dimensions: 17-3/4" W x 14-1/4" D x 8" H (451 mm x 362 mm x 203 mm)
- Overall dimensions: 18-7/8" W x 15-3/8" D x 8-1/4" H (79 mm x 391 mm x 210 mm)
- Replacement case (Cat. No. 33535) available

| Cat. No.      | Kit Contains                             | Weight           |
|---------------|--|------------------|
| 33525         | 13 Piece Insulated Utility Tool Kit      | 20.1 lb (9.1 kg) |
| Cat. No.      | Description                              |                  |
| D2000-9NE-INS | 9" Side Cutting Pliers Heavy Duty        |                  |
| D2000-28-INS  | 8" Insulated Diagonal Cutting Pliers     |                  |
| D2000-48-INS  | 8" Insulated HD Diagonal Cutting Pliers  |                  |
| D203-8-INS    | 8" Insulated Long Nose Cutting Pliers    |                  |
| 602-4-INS     | Insulated 1/4" Cabinet - 4" Screwdriver  |                  |
| 602-7-INS     | Insulated 5/16" Cabinet - 7" Screwdriver |                  |
| 602-8-INS     | Insulated 3/8" Cabinet - 8" Screwdriver  |                  |
| 6334INS       | Insulated #1 Phillips - 4" Screwdriver   |                  |
| 603-4-INS     | Insulated #2 Phillips - 4" Screwdriver   |                  |
| 6337INS       | Insulated #3 Phillips - 7" Screwdriver   |                  |
| 63050-INS     | Cable Cutter, Insulated, High Leverage   |                  |
| D502-10-INS   | 10" Pump Pliers, Insulated               |                  |
| 1571INS       | Lineman's Skinning Knife, Insulated      |                  |
| 33535         | Case for Utility Tool Kit 33525          |                  |

See individual tool listing for more details



33525

### Utility Insulated 13-Piece Tool Kit with Roll-up Case

- Cat. Nos. D2000-9NE-INS, D2000-28-INS and D2000-48-INS cut ACSR, screws, nails, and most hardened wire
- The light, compact, soft roll-up carry case provides protective storage with custom-fitted pockets for each tool
- Kit includes a padded, adjustable shoulder strap
- Case dimensions: Opened 24-1/2" x 24-1/2" (622 mm x 622 mm), Closed 24-1/2" x 5-1/2" (622 mm x 140 mm)
- Replacement roll-up case (Cat. No. 33535SC) available

| Cat. No.      | Kit Contains                             | Weight          |
|---------------|--|-----------------|
| 33525SC       | Insulated Utility Tool Kit 13 Piece      | 9.8 lb (4.4 kg) |
| Cat. No.      | Description                              |                 |
| D2000-9NE-INS | 9" Side Cutting Pliers Heavy Duty        |                 |
| D2000-28-INS  | 8" Insulated Diagonal Cutting Pliers     |                 |
| D2000-48-INS  | 8" Insulated HD Diagonal Cutting Pliers  |                 |
| D203-8-INS    | 8" Insulated Long Nose Cutting Pliers    |                 |
| 602-4-INS     | Insulated 1/4" Cabinet - 4" Screwdriver  |                 |
| 602-7-INS     | Insulated 5/16" Cabinet - 7" Screwdriver |                 |
| 602-8-INS     | Insulated 3/8" Cabinet - 8" Screwdriver  |                 |
| 6334INS       | Insulated #1 Phillips - 4" Screwdriver   |                 |
| 603-4-INS     | Insulated #2 Phillips - 4" Screwdriver   |                 |
| 6337INS       | Insulated #3 Phillips - 7" Screwdriver   |                 |
| 63050-INS     | Cable Cutter, Insulated, High Leverage   |                 |
| D502-10-INS   | 10" Pump Pliers, Insulated               |                 |
| 1571INS       | Lineman's Skinning Knife, Insulated      |                 |
| 33535SC       | Case for Utility Tool Kit 33525SC        |                 |

See individual tool listing for more details



33525SC

See page 295 for additional information on warnings.



## Insulated Tool Kits

### General-Purpose Insulated 22-Piece Tool Kit

- Cat. Nos. D2000-9NE-INS, D2000-28-INS and D2000-48-INS cut ACSR, screws, nails, and most hardened wire
- Case includes three pallets with custom-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
- Inside dimensions: 7-3/4" W x 14-1/4" D x 8" H (197 mm x 362 mm x 203 mm)
- Overall dimensions: 18-7/8" W x 15-3/8" D x 8-1/4" H (479 mm x 391 mm x 210 mm)
- Replacement case (Cat. No. 33537) available



33527

| Cat. No.      | Kit Contains                             | Weight            |
|---------------|--|-------------------|
| 33527         | General Purpose Insulated Tool Kit 22 Pc | 24.3 lb (11.0 kg) |
| Cat. No.      | Description                              |                   |
| D2000-9NE-INS | 9" Side Cutting Pliers Heavy Duty        |                   |
| 12098-INS     | Side Cutting Pliers Crimping Insulated   |                   |
| D2000-28-INS  | 8" Insulated Diagonal Cutting Pliers     |                   |
| D2000-48-INS  | 8" Insulated HD Diagonal Cutting Pliers  |                   |
| D203-8N-INS   | 8" Insulated HD Long Nose Pliers         |                   |
| D220-7-INS    | 7" Insulated Diagonal Cutting Pliers     |                   |
| D203-6-INS    | 6" Insulated Long Nose Cutting Pliers    |                   |
| D203-7-INS    | 7" Long Nose Pliers Side Cutting         |                   |
| 601-4-INS     | Insulated 3/16" Cabinet - 4" Screwdriver |                   |
| 601-7-INS     | Insulated 3/16" Cabinet - 7" Screwdriver |                   |
| 612-4-INS     | Insulated 1/8" Slotted - 4" Screwdriver  |                   |
| 602-4-INS     | Insulated 1/4" Cabinet - 4" Screwdriver  |                   |
| 602-7-INS     | Insulated 5/16" Cabinet - 7" Screwdriver |                   |
| 602-8-INS     | Insulated 3/8" Cabinet - 8" Screwdriver  |                   |
| 6334INS       | Insulated #1 Phillips - 4" Screwdriver   |                   |
| 603-4-INS     | Insulated #2 Phillips - 4" Screwdriver   |                   |
| 6337INS       | Insulated #3 Phillips - 7" Screwdriver   |                   |
| D502-10-INS   | 10" Pump Pliers, Insulated               |                   |
| 11045-INS     | Insulated Wire Stripper and Cutter       |                   |
| 63050-INS     | Cable Cutter, Insulated, High Leverage   |                   |
| 1571INS       | Lineman's Skinning Knife, Insulated      |                   |
| 1005-INS      | Insulated Crimping/Cutting Tool          |                   |
| 33537         | Case for Insulated Tool Kit 33527        |                   |

See individual tool listing for more details.





## Insulated Tool Kits

### Premium Insulated 8-Piece Tool Kit

- Cat. Nos. D2000-9NE-INS and D2000-48-INS cut ACSR, screws, nails and most hardened wire
- Highly durable, black nylon case features: nylon-zipper closure, polypropylene handles, custom-fitted tool pockets
- Overall case dimensions are: 15-1/2" W x 11" D x 2-1/2" H (394 mm x 279 mm x 64 mm)
- Replacement case (Cat. No. 33536) available

| Cat. No.      | Kit Contains   | Weight          |             |               |                                   |              |   |             |                                  |           |  |           |   |           |  |           |  |           |                                      |       |                                   |  |
|---------------|--|-----------------|-------------|---------------|-----------------------------------|--------------|---|-------------|----------------------------------|-----------|--|-----------|---|-----------|--|-----------|--|-----------|--------------------------------------|-------|-----------------------------------|--|
| 33529         | 8 Piece Premium Insulated Tool Kit   | 6.9 lb (3.1 kg) |             |               |                                   |              |   |             |                                  |           |  |           |   |           |  |           |  |           |                                      |       |                                   |  |
|               | <table><tr><th>Cat. No.</th><th>Description</th></tr><tr><td>D2000-9NE-INS</td><td>9" Side Cutting Pliers Heavy Duty</td></tr><tr><td>D2000-48-INS</td><td>8" Insulated HD Diagonal Cutting Pliers</td></tr><tr><td>D203-8N-INS</td><td>8" Insulated HD Long Nose Pliers</td></tr><tr><td>601-6-INS</td><td>Insulated 3/16" Cabinet - 6" Screwdriver</td></tr><tr><td>602-4-INS</td><td>Insulated 1/4" Cabinet - 4" Screwdriver</td></tr><tr><td>603-4-INS</td><td>Insulated #2 Phillips - 4" Screwdriver</td></tr><tr><td>63050-INS</td><td>Cable Cutter, Insulated, High Leverage</td></tr><tr><td>11055-INS</td><td>Klein-Kurve® Wire Stripper Insulated</td></tr><tr><td>33536</td><td>Case for Insulated Tool Kit 33529</td></tr></table> | Cat. No.        | Description | D2000-9NE-INS | 9" Side Cutting Pliers Heavy Duty | D2000-48-INS | 8" Insulated HD Diagonal Cutting Pliers | D203-8N-INS | 8" Insulated HD Long Nose Pliers | 601-6-INS | Insulated 3/16" Cabinet - 6" Screwdriver | 602-4-INS | Insulated 1/4" Cabinet - 4" Screwdriver | 603-4-INS | Insulated #2 Phillips - 4" Screwdriver | 63050-INS | Cable Cutter, Insulated, High Leverage | 11055-INS | Klein-Kurve® Wire Stripper Insulated | 33536 | Case for Insulated Tool Kit 33529 |  |
| Cat. No.      | Description  |                 |             |               |                                   |              |   |             |                                  |           |  |           |   |           |  |           |  |           |                                      |       |                                   |  |
| D2000-9NE-INS | 9" Side Cutting Pliers Heavy Duty  |                 |             |               |                                   |              |   |             |                                  |           |  |           |   |           |  |           |  |           |                                      |       |                                   |  |
| D2000-48-INS  | 8" Insulated HD Diagonal Cutting Pliers  |                 |             |               |                                   |              |   |             |                                  |           |  |           |   |           |  |           |  |           |                                      |       |                                   |  |
| D203-8N-INS   | 8" Insulated HD Long Nose Pliers   |                 |             |               |                                   |              |   |             |                                  |           |  |           |   |           |  |           |  |           |                                      |       |                                   |  |
| 601-6-INS     | Insulated 3/16" Cabinet - 6" Screwdriver   |                 |             |               |                                   |              |   |             |                                  |           |  |           |   |           |  |           |  |           |                                      |       |                                   |  |
| 602-4-INS     | Insulated 1/4" Cabinet - 4" Screwdriver  |                 |             |               |                                   |              |   |             |                                  |           |  |           |   |           |  |           |  |           |                                      |       |                                   |  |
| 603-4-INS     | Insulated #2 Phillips - 4" Screwdriver   |                 |             |               |                                   |              |   |             |                                  |           |  |           |   |           |  |           |  |           |                                      |       |                                   |  |
| 63050-INS     | Cable Cutter, Insulated, High Leverage   |                 |             |               |                                   |              |   |             |                                  |           |  |           |   |           |  |           |  |           |                                      |       |                                   |  |
| 11055-INS     | Klein-Kurve® Wire Stripper Insulated   |                 |             |               |                                   |              |   |             |                                  |           |  |           |   |           |  |           |  |           |                                      |       |                                   |  |
| 33536         | Case for Insulated Tool Kit 33529  |                 |             |               |                                   |              |   |             |                                  |           |  |           |   |           |  |           |  |           |                                      |       |                                   |  |

See individual tool listing for more details.



33529

### Basic Insulated 8-Piece Tool Kit

- Highly durable, black nylon case features: nylon-zipper closure, polypropylene handles, custom-fitted tool pockets
- Overall case dimensions are: 15-1/2" W x 11" D x 2-1/2" H (394 mm x 279 mm x 64 mm)
- Replacement case (Cat. No. 33536) available

| Cat. No.     | Kit Contains                             | Weight          |
|--------------|--|-----------------|
| 33526        | 8 Piece Basic Insulated Tool Kit         | 6.9 lb (3.1 kg) |
| Cat. No.     | Description                              |                 |
| D213-9NE-INS | 9" Insulated Side Cutting Pliers         |                 |
| D228-8-INS   | 8" Insulated, Diagonal-Cutters           |                 |
| D203-8N-INS  | 8" Insulated HD Long Nose Pliers         |                 |
| 601-6-INS    | Insulated 3/16" Cabinet - 6" Screwdriver |                 |
| 602-4-INS    | Insulated 1/4" Cabinet - 4" Screwdriver  |                 |
| 603-4-INS    | Insulated #2 Phillips - 4" Screwdriver   |                 |
| 63050-INS    | Cable Cutter, Insulated, High Leverage   |                 |
| 11045-INS    | Insulated Wire Stripper and Cutter       |                 |
| 33536        | Case for Insulated Tool Kit 33529        |                 |

See individual tool listing for more details.



33526



# Insulated Tools

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Klein insulated tools combine excellent functionality along with reduction of risk of injury where a tool might make contact with an energized source with voltage up to 1000 volts.



For Professionals...  
Since 1857™

# Electrician's Insulated Tools (EINS)

 **1000 V**



**Durable, three component molded insulation** provides protection against electric shock

**Multi-color, sleek design with small thumb guards** for ease of handling and storage

**A flame retardant, impact-resistant, multi-color outer coating**

**Induction hardened** cutting knives for long life

**Hot-riveted joint** ensures smooth action and no handle wobble

**MADE IN USA**

**Thick, exceptionally tough, high-dielectric white inner coating is bonded to the tool**

**FORGED STEEL**  
from Klein's US-made, proprietary blend

# Insulated Tools (INS)

 **1000 V**

**Integral guards** help prevent hand contact with conductive parts

**A flame retardant, impact-resistant, bright orange outer coating**

All Klein insulated tools comply with ASTM F-1505 and IEC 60900 standards for insulated tools and are clearly marked with the official international 1000-volt rating symbol. Not all tools with plastic coatings or plastic handles provide protection against electrical shock. Only use those tools that are marked with the official international 1000-volt rating symbol, as shown, if there is any chance that the tool will make contact with an energized source.

Klein's Classic Lineman's insulated tools feature large, bright orange handles making the tool comfortable to use all day and easy to identify in the field. The Electrician's line of insulated tools (EINS) provides a multi-color, sleeker design than the Classic Lineman's insulated tools. EINS tools have passed VDE third party testing certification to the IEC 60900 standard. This line of tools provides the everyday protection the electrician needs in a compact, lightweight design.

Product numbers with the INS and EINS suffix contain these warnings below and must be understood.

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



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

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







## Insulated Pliers

### Insulated High-Leverage Side-Cutting Pliers

Includes core insulated features plus:

- High-leverage design provides 46% greater cutting and gripping power than other plier designs
- Streamlined design with sure-gripping, cross-hatched knurled jaws
- Crimping die behind hinge for superior leverage crimping non-insulated connectors, lugs and terminals (Cat. No. D213-9NE-CR-INS)



CRIMPING FEATURE  
D213-9NE-CR-INS



213-9NE-EINS



EINS – Orange/Gray



INS – Orange

| Cat. No.  | Overall Length      | Jaw Length         | Jaw Width         | Jaw Thickness      | Knife Length     | Handle Color | Handle Finish | Weight          |
|---|---------------------|--------------------|-------------------|--------------------|------------------|--------------|---------------|-----------------|
| 213-8NE-EINS  | 8-13/16" (223.8 mm) | 1-7/16" (36.5 mm)  | 1-7/64" (28.2 mm) | 1-7/16" (36.5 mm)  | 3/4" (19.1 mm)   | Orange/Gray  | 3-Layer       | 1.0 lb (0.5 kg) |
| 213-9NE-EINS  | 9-5/8" (244.5 mm)   | 1-19/32" (40.5 mm) | 1-5/16" (33.3 mm) | 1-19/32" (40.5 mm) | 25/32" (19.8 mm) | Orange/Gray  | 3-Layer       | 1.3 lb (0.6 kg) |
| D213-9NE-INS  | 9-5/8" (244.5 mm)   | 1-19/32" (40.5 mm) | 1-5/16" (33.3 mm) | 1-19/32" (40.5 mm) | 25/32" (19.8 mm) | Orange       | 2-Layer       | 1.3 lb (0.6 kg) |
| D213-9NE-CR-INS   | 9-5/8" (244.5 mm)   | 1-19/32" (40.5 mm) | 1-5/16" (33.3 mm) | 1-19/32" (40.5 mm) | 25/32" (19.8 mm) | Orange       | 2-Layer       | 1.3 lb (0.6 kg) |
| <b>Pliers with heavy-duty cutting knives design to cut ACSR, screws, nails and most hardened wire</b> |                     |                    |                   |                    |                  |              |               |                 |
| 2000-9NE-EINS   | 9-5/8" (244.5 mm)   | 1-19/32" (40.5 mm) | 1-5/16" (33.3 mm) | 1-19/32" (40.5 mm) | 25/32" (19.8 mm) | Orange/Gray  | 3-Layer       | 1.3 lb (0.6 kg) |
| D2000-9NE-INS   | 9-5/8" (244.5 mm)   | 1-19/32" (40.5 mm) | 1-5/16" (33.3 mm) | 1-19/32" (40.5 mm) | 25/32" (19.8 mm) | Orange       | 2-Layer       | 1.3 lb (0.6 kg) |

### Insulated High-Leverage Diagonal-Cutting Pliers

Includes core insulated features plus:

- High-leverage design. Rivet is closer to the cutting edge for 36% greater cutting power than other pliers designs
- 13° angled head for easier work in confined spaces (Cat. Nos. 2000-48-EINS, D248-8-INS, and D2000-48-INS)



2000-28-EINS



EINS – Orange/Gray



INS – Orange

| Cat. No.  | Overall Length    | Jaw Length       | Jaw Width         | Jaw Thickness    | Cutting Knives | Handle Color | Handle Finish | Weight            |
|---|-------------------|------------------|-------------------|------------------|----------------|--------------|---------------|-------------------|
| D228-8-INS  | 8-1/4" (209.6 mm) | 13/16" (20.6 mm) | 1-3/16" (30.2 mm) | 13/16" (20.6 mm) | Standard       | Orange       | 2-Layer       | 0.70 lb (0.32 kg) |
| D248-8-INS  | 8-1/4" (209.6 mm) | 13/16" (20.6 mm) | 1-3/16" (30.2 mm) | 13/16" (20.6 mm) | Standard       | Orange       | 2-Layer       | 0.70 lb (0.32 kg) |
| <b>Pliers with heavy-duty cutting knives design to cut ACSR, screws, nails and most hardened wire</b> |                   |                  |                   |                  |                |              |               |                   |
| 2000-28-EINS  | 8-1/4" (209.6 mm) | 13/16" (20.6 mm) | 1-3/16" (30.2 mm) | 13/16" (20.6 mm) | Standard       | Orange/Gray  | 3-Layer       | 0.70 lb (0.32 kg) |
| D2000-28-INS  | 8-1/4" (209.6 mm) | 13/16" (20.6 mm) | 1-3/16" (30.2 mm) | 13/16" (20.6 mm) | Standard       | Orange       | 2-Layer       | 0.70 lb (0.32 kg) |
| 2000-48-EINS  | 8-1/4" (209.6 mm) | 13/16" (20.6 mm) | 1-3/16" (30.2 mm) | 13/16" (20.6 mm) | Standard       | Orange/Gray  | 3-Layer       | 0.70 lb (0.32 kg) |
| D2000-48-INS  | 8-1/4" (209.6 mm) | 13/16" (20.6 mm) | 1-3/16" (30.2 mm) | 13/16" (20.6 mm) | Standard       | Orange       | 2-Layer       | 0.70 lb (0.32 kg) |

### Insulated Heavy-Duty Diagonal-Cutting Pliers - Tapered Nose

Includes core insulated features plus:

- Heavy-duty tapered nose design for working in confined areas
- One-inch deep jaws easily reach into confined spaces



D220-7-INS

| Cat. No.   | Overall Length    | Jaw Length   | Jaw Width        | Jaw Thickness | Cutting Knives | Handle Color | Handle Finish | Weight            |
|------------|-------------------|--------------|------------------|---------------|----------------|--------------|---------------|-------------------|
| D220-7-INS | 7-7/8" (200.0 mm) | 1" (25.4 mm) | 31/32" (24.6 mm) | 1" (25.4 mm)  | Standard       | Orange       | 2-Layer       | 0.70 lb (0.32 kg) |



## Insulated Pliers

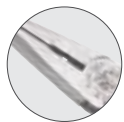
### Insulated Long-Nose Pliers - Side-Cutting

**Includes core insulated features plus:**

- Knurled jaws for sure wrapping and looping
- Cat. Nos. 203-6-EINS, D203-6-INS, 203-7-EINS, and D203-7-INS have curved handles to provide greater tool control
- Cat. Nos. D203-8-INS and D203-8N have extended handles to provide added reach and leverage
- Cat. No. 203-8-EINS feature a heavier design for easier, more comfortable cutting and an extended handle for added reach and leverage
- Cat. No. D203-8N-INS has a skinning hole for No. 12 AWG wire



203-8-EINS



12 AWG SKINNING HOLE  
D203-8N-INS



EINS – Orange/Gray



INS – Orange

| Cat. No.    | Overall Length    | Jaw Length         | Jaw Width        | Jaw Thickness  | Point Diameter   | Knife Length   | Handle Color | Handle Finish | Weight            |
|-------------|-------------------|--------------------|------------------|----------------|------------------|----------------|--------------|---------------|-------------------|
| 203-8-EINS  | 8-7/8" (225.4 mm) | 2-5/16" (58.7 mm)  | 1" (25.4 mm)     | 1/2" (12.7 mm) | 1/8" (3.2 mm)    | 5/8" (15.9 mm) | Orange/Gray  | 3-Layer       | 0.70 lb (0.32 kg) |
| D203-8-INS  | 8-7/8" (225.4 mm) | 2-5/16" (58.7 mm)  | 1" (25.4 mm)     | 1/2" (12.7 mm) | 0.125" (3.18 mm) | 5/8" (15.9 mm) | Orange       | 2-Layer       | 0.70 lb (0.32 kg) |
| D203-8N-INS | 8-7/8" (225.4 mm) | 2-5/16" (58.7 mm)  | 1" (25.4 mm)     | 1/2" (12.7 mm) | 0.125" (3.18 mm) | 5/8" (15.9 mm) | Orange       | 2-Layer       | 0.70 lb (0.32 kg) |
| 203-6-EINS  | 6-7/8" (174.6 mm) | 1-15/16" (49.2 mm) | 11/16" (17.5 mm) | 3/8" (9.5 mm)  | 3/32" (2.4 mm)   | 1/2" (12.7 mm) | Orange/Gray  | 3-Layer       | 0.30 lb (0.14 kg) |
| D203-6-INS  | 6-7/8" (174.6 mm) | 1-15/16" (49.2 mm) | 11/16" (17.5 mm) | 3/8" (9.5 mm)  | .094" (2.4 mm)   | 1/2" (12.7 mm) | Orange       | 2-Layer       | 0.30 lb (0.14 kg) |
| 203-7-EINS  | 7-3/8" (187.3 mm) | 2-7/16" (61.9 mm)  | 11/16" (17.5 mm) | 3/8" (9.5 mm)  | 3/32" (2.4 mm)   | 1/2" (12.7 mm) | Orange/Gray  | 3-Layer       | 0.30 lb (0.14 kg) |
| D203-7-INS  | 7-3/8" (187.3 mm) | 2-7/16" (61.9 mm)  | 11/16" (17.5 mm) | 3/8" (9.5 mm)  | .094" (2.4 mm)   | 1/2" (12.7 mm) | Orange       | 2-Layer       | 0.30 lb (0.14 kg) |

### Insulated Combination Pliers

**Includes core insulated features plus:**

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



12098-EINS



EINS – Orange/Gray



INS – Orange

| Cat. No.   | Overall Length    | Jaw Length         | Jaw Width         | Jaw Thickness      | Knife Length   | Handle Color | Handle Finish | Weight          |
|------------|-------------------|--------------------|-------------------|--------------------|----------------|--------------|---------------|-----------------|
| 12098-EINS | 8-7/8" (225.4 mm) | 1-25/32" (45.2 mm) | 1-1/32" (26.2 mm) | 1-25/32" (45.2 mm) | 3/4" (19.1 mm) | Orange/Gray  | 3-Layer       | 1.0 lb (0.5 kg) |
| 12098-INS  | 8-7/8" (225.4 mm) | 1-25/32" (45.2 mm) | 1-1/32" (26.2 mm) | 1-25/32" (45.2 mm) | 3/4" (19.1 mm) | Orange       | 2-Layer       | 1.0 lb (0.5 kg) |

### Insulated Pump Pliers

**Includes core insulated features plus:**

- Secure tongue and groove design for non-slip grip - even with heavy pressure



502-10-EINS



EINS – Orange/Gray



INS – Orange

| Cat. No.    | Overall Length     | Jaw Capacity     | Handle Color | Handle Finish | Weight          |
|-------------|--------------------|------------------|--------------|---------------|-----------------|
| 502-10-EINS | 10-1/4" (260.4 mm) | 1-3/4" (44.5 mm) | Orange/Gray  | 3-Layer       | 1.0 lb (0.5 kg) |
| D502-10-INS | 10-1/4" (260.4 mm) | 1-3/4" (44.5 mm) | Orange       | 2-Layer       | 1.0 lb (0.5 kg) |



## Insulated Crimping/Cutting/Stripping Tools

### Insulated Crimping/Cutting Tool

Includes core insulated features plus:

- Tapered nose design for working in confined spaces
- Crimping dies marked for insulated and non-insulated solderless terminals and connectors
- Accommodates wire from No. 10 to 22 AWG
- Wire cutter in nose



1005-INS

| Cat. No. | Overall Length    | Handle Color | Handle Finish | Crimps      | Weight          |
|----------|-------------------|--------------|---------------|-------------|-----------------|
| 1005-INS | 9-3/4" (247.7 mm) | Orange       | 2-Layer       | 10 - 22 AWG | 1.0 lb (0.5 kg) |

### Insulated Wire Stripper/Cutters

Includes core insulated features plus:

- Cuts, strips, loops and gauges wire
- Spring-loaded for self-opening
- Compact, lightweight wire-stripping and cutting tool
- Narrow serrated nose fits into tight places for easy bending, shaping and pulling of wire
- Cat. Nos. 11054-EINS and 11055-INS cleanly shear 6-32 and 8-32 screws
- Do not use for cutting steel wire or bolts
- Hardened spring steel with precision-ground stripping holes for easy removal of insulation



11054-EINS



EINS – Orange/Gray



INS – Orange

| Cat. No.                                 | Overall Length | Handle Color | Strips and Cuts   | Screw Shearing | Weight            |
|--|----------------|--------------|---|----------------|-------------------|
| <b>Straight Handle</b>                   |                |              |   |                |                   |
| 11045-INS                                | 7" (177.8 mm)  | Orange       | 10, 12, 14, 16, 18 Solid AWG (4.0 mm <sup>2</sup> , 2.5 mm <sup>2</sup> , 1.5 mm <sup>2</sup> , 1.0 mm <sup>2</sup> , 0.75 mm <sup>2</sup> )  | —              | 0.60 lb (0.27 kg) |
| 11049-INS                                | 7" (177.8 mm)  | Orange       | 8, 10, 12, 14, 16 Stranded AWG (6.0 mm <sup>2</sup> , 4.0 mm <sup>2</sup> , 2.5 mm <sup>2</sup> , 1.5 mm <sup>2</sup> , 1.0 mm <sup>2</sup> )   | —              | 0.60 lb (0.27 kg) |
| <b>Klein-Kurve™ comfort grip handles</b> |                |              |   |                |                   |
| 11054-EINS                               | 8" (203.2 mm)  | Orange/Gray  | 8 - 16 AWG Solid (8.4 mm <sup>2</sup> - 1.3 mm <sup>2</sup> ), 10 - 18 AWG Stranded (5.3 mm <sup>2</sup> - 0.82 mm <sup>2</sup> )   | 6-32 and 8-32  | 0.50 lb (0.23 kg) |
| 11055-INS                                | 8" (203.2 mm)  | Orange       | 10, 12, 14, 16, 18 AWG Solid (4.0 mm <sup>2</sup> , 2.5 mm <sup>2</sup> , 1.5 mm <sup>2</sup> , 1.0 mm <sup>2</sup> , 0.75 mm <sup>2</sup> ) 12, 14, 16, 18, 20 AWG Stranded (2.5 mm <sup>2</sup> , 1.5 mm <sup>2</sup> , 1.0 mm <sup>2</sup> , 0.82 mm <sup>2</sup> , 0.50 mm <sup>2</sup> ) | 6-32 and 8-32  | 0.75 lb (0.34 kg) |

### Insulated High-Leverage Cable Cutter

Includes core insulated features plus:

- High-leverage design for exceptional cutting capability
- Cable-gripping shear-type jaws
- Precision, one-hand shearing action
- Perfect for working in confined spaces
- Do NOT use to cut steel or ACSR



63050-EINS



EINS – Orange/Gray



INS – Orange

| Cat. No.   | Overall Length    | Handle Color | Cutting Capacity  | Weight          |
|------------|-------------------|--------------|---|-----------------|
| 63050-EINS | 9-5/8" (244.5 mm) | Orange/Black | 4/0 Aluminum, 2/0 Soft Copper, 100-Pair 24 AWG Communications Cable | 1.0 lb (0.5 kg) |
| 63050-INS  | 9-5/8" (244.5 mm) | Orange       | 4/0 Aluminum, 2/0 Soft Copper, 100-Pair 24 AWG Communications Cable | 1.0 lb (0.5 kg) |

### Insulated Lineman's Skinning Knife

Includes core insulated features plus:

- Large molded, comfort grip handle with measuring marks to help measure stripping length of wire
- Tough, tempered steel blade provides maximum sharpness and durability to withstand frequent cable scoring
- Notch on back of blade for scraping or removing insulation



1571-INS

| Cat. No. | Special Features          | Blade Length     | Overall Length    | Blade Material | Handle Color | Weight            |
|----------|---------------------------|------------------|-------------------|----------------|--------------|-------------------|
| 1571INS  | Measuring Marks on Handle | 2-3/8" (60.3 mm) | 8-3/4" (222.3 mm) | 1095 Steel     | Orange       | 0.35 lb (0.16 kg) |

See page 295 for additional information on warnings.





# Insulated Screwdrivers and Nut Drivers



**Klein insulated tools meet or exceed the IEC 60900 and ASTM F1505 standards,** for insulated tools, and are clearly marked with the official 1000-volt rating symbol

**Thick, exceptionally tough, high-dielectric white inner coating** is bonded to the tool

**Bright orange outer coating** is flame and impact resistant

**MADE IN USA**

**FORGED STEEL**

from Klein's US-made, proprietary blend

**Cushion-Grip handles** for greater torque and comfort

**Tip-Ident® quickly** identifies nut driver size

**Durable, two layer, molded insulation**

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



**⚠WARNING:** 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.

**Product numbers with the INS suffix contain these warnings and must be understood.**

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

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

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

## Insulated Screwdrivers - Round-Shank

**Includes core insulated screwdriver features plus:**

- Klein's profiled Phillips-tip provides a more consistent geometric symmetry than conventional Phillips-tip screwdrivers
- Square-Recess tips are perfect for electrical, telephone and work in recessed holes and other tight spaces



603-7-INS



| Cat. No.  | Overall Length      | Shank Type | Shank Length  | Tip Type                   | Weight            |
|-----------|---------------------|------------|---------------|----------------------------|-------------------|
| 6334INS   | 7-3/4" (196.9 mm)   | Round      | 4" (101.6 mm) | #1 Phillips                | 0.13 lb (0.06 kg) |
| 603-4-INS | 8-5/16" (211.1 mm)  | Round      | 4" (101.6 mm) | #2 Phillips                | 0.20 lb (0.09 kg) |
| 6037INS   | 11-5/16" (287.3 mm) | Round      | 7" (177.8 mm) | #2 Phillips                | 0.25 lb (0.11 kg) |
| 6337INS   | 12-3/8" (314.3 mm)  | Round      | 7" (177.8 mm) | #3 Phillips                | 0.40 lb (0.18 kg) |
| 607-3-INS | 6-3/4" (171.5 mm)   | Round      | 3" (76.2 mm)  | 3/32" (2.4 mm) Cabinet Tip | 0.12 lb (0.05 kg) |
| 612-4-INS | 7-3/4" (196.9 mm)   | Round      | 4" (101.6 mm) | 1/8" (3.2 mm) Cabinet Tip  | 0.13 lb (0.06 kg) |
| 601-4-INS | 7-3/4" (196.9 mm)   | Round      | 4" (101.6 mm) | 3/16" (4.8 mm) Cabinet Tip | 0.13 lb (0.06 kg) |
| 601-7-INS | 10-3/4" (273.1 mm)  | Round      | 7" (177.8 mm) | 3/16" (4.8 mm) Cabinet Tip | 0.17 lb (0.08 kg) |
| 602-4-INS | 8-5/16" (211.1 mm)  | Round      | 4" (101.6 mm) | 1/4" (6.4 mm) Cabinet Tip  | 0.20 lb (0.09 kg) |
| 605-7-INS | 11-5/16" (287.3 mm) | Round      | 7" (177.8 mm) | 1/4" (6.4 mm) Cabinet Tip  | 0.25 lb (0.11 kg) |
| 602-7-INS | 12-3/8" (314.3 mm)  | Round      | 7" (177.8 mm) | 5/16" (7.9 mm) Cabinet Tip | 0.40 lb (0.18 kg) |
| 602-8-INS | 13-3/8" (339.7 mm)  | Round      | 8" (203.2 mm) | 3/8" (9.5 mm) Cabinet Tip  | 0.50 lb (0.23 kg) |
| 661-4-INS | 8-5/16" (211.1 mm)  | Round      | 4" (101.6 mm) | #1 Square                  | 0.20 lb (0.09 kg) |
| 661-7-INS | 11-5/16" (287.3 mm) | Round      | 7" (177.8 mm) | #1 Square                  | 0.20 lb (0.09 kg) |
| 662-4-INS | 8-5/16" (211.1 mm)  | Round      | 4" (101.6 mm) | #2 Square                  | 0.20 lb (0.09 kg) |
| 662-7-INS | 11-5/16" (287.3 mm) | Round      | 7" (177.8 mm) | #2 Square                  | 0.20 lb (0.09 kg) |





## Insulated Screwdriver Sets

### 2-Piece Insulated 4" (102 mm) Screwdriver Set - Round Shanks

Includes core insulated screwdriver features plus:

- Includes one 1/4" (6 mm) cabinet-tip and one #2 Phillips-tip



33532-INS

| Cat. No.  | Set Contains              |            |               |                    |  | Weight            |
|-----------|---------------------------|------------|---------------|--------------------|--|-------------------|
| 33532-INS |                           |            |               |                    |  | 0.60 lb (0.27 kg) |
| Cat. No.  | Tip Type                  | Shank Type | Shank Length  | Overall Length     |  |                   |
| 602-4-INS | 1/4" (6.4 mm) Cabinet Tip | Round      | 4" (101.6 mm) | 8-5/16" (211.1 mm) |  |                   |
| 603-4-INS | #2 Phillips               | Round      | 4" (101.6 mm) | 8-5/16" (211.1 mm) |  |                   |

### 9-Piece Insulated Cushion-Grip Screwdriver Set

Includes core insulated screwdriver features plus:

- Features three sizes of each tip style: cabinet, keystone, and Phillips
- Highly durable, black nylon case features: nylon-zipper closure, polypropylene handles, custom-fitted tool pockets; extra pocket is provided for storage of papers or other items
- Overall dimensions: 15-1/2" W x 11" D x 2-1/2" H (394 mm x 279 mm x 64 mm)
- Replacement case (Cat. No. 33538) available



33528

| Cat. No.  | Set Contains               |            |               |                    |  | Weight          |
|-----------|----------------------------|------------|---------------|--------------------|--|-----------------|
| 33528     |                            |            |               |                    |  | 5.4 lb (2.5 kg) |
| Cat. No.  | Tip Type                   | Shank Type | Shank Length  | Overall Length     |  |                 |
| 601-4-INS | 3/16" (4.8 mm) Cabinet Tip | Round      | 4" (101.6 mm) | 7-3/4" (196.9 mm)  |  |                 |
| 601-7-INS | 3/16" (4.8 mm) Cabinet Tip | Round      | 7" (177.8 mm) | 10-3/4" (273.1 mm) |  |                 |
| 612-4-INS | 1/8" (3.2 mm) Cabinet Tip  | Round      | 4" (101.6 mm) | 7-3/4" (196.9 mm)  |  |                 |
| 602-4-INS | 1/4" (6.4 mm) Cabinet Tip  | Round      | 4" (101.6 mm) | 8-5/16" (211.1 mm) |  |                 |
| 602-7-INS | 5/16" (7.9 mm) Cabinet Tip | Round      | 7" (177.8 mm) | 12-3/8" (314.3 mm) |  |                 |
| 602-8-INS | 3/8" (9.5 mm) Cabinet Tip  | Round      | 8" (203.2 mm) | 13-3/8" (339.7 mm) |  |                 |
| 6334INS   | #1 Phillips                | Round      | 4" (101.6 mm) | 7-3/4" (196.9 mm)  |  |                 |
| 603-4-INS | #2 Phillips                | Round      | 4" (101.6 mm) | 8-5/16" (211.1 mm) |  |                 |
| 6337INS   | #3 Phillips                | Round      | 7" (177.8 mm) | 12-3/8" (314.3 mm) |  |                 |
| 33538     | Heavy-Duty Polyester Case  |            |               |                    |  |                 |

See page 295 for additional information on warnings.



## Insulated Nut Drivers

### 6" (152 mm) Insulated Hollow-Shaft Nut Drivers

Includes core insulated nut driver features plus:

- Slimmer molded insulation with increased durability



646-5/8-INS



| Cat. No.      | Nut Driver Sizes | Shaft Length  | Color Code | Overall Length      | Weight            |
|---------------|------------------|---------------|------------|---------------------|-------------------|
| 646-3/16-INS  | 3/16"            | 6" (152.4 mm) | Black      | 9-3/4" (247.7 mm)   | 0.15 lb (0.07 kg) |
| 646-1/4-INS   | 1/4"             | 6" (152.4 mm) | Red        | 9-3/4" (247.7 mm)   | 0.20 lb (0.09 kg) |
| 646-5/16-INS  | 5/16"            | 6" (152.4 mm) | Yellow     | 9-3/4" (247.7 mm)   | 0.20 lb (0.09 kg) |
| 646-11/32-INS | 11/32"           | 6" (152.4 mm) | Green      | 9-3/4" (247.7 mm)   | 0.20 lb (0.09 kg) |
| 646-3/8-INS   | 3/8"             | 6" (152.4 mm) | Blue       | 10-5/16" (261.9 mm) | 0.25 lb (0.11 kg) |
| 646-7/16-INS  | 7/16"            | 6" (152.4 mm) | Brown      | 10-5/16" (261.9 mm) | 0.25 lb (0.11 kg) |
| 646-1/2-INS   | 1/2"             | 6" (152.4 mm) | Red        | 11-3/8" (288.9 mm)  | 0.35 lb (0.16 kg) |
| 646-9/16-INS  | 9/16"            | 6" (152.4 mm) | Orange     | 11-3/8" (288.9 mm)  | 0.40 lb (0.18 kg) |
| 646-5/8-INS   | 5/8"             | 6" (152.4 mm) | Yellow     | 11-3/8" (288.9 mm)  | 0.40 lb (0.18 kg) |

3/16" magnetic nut driver does not have hollow shaft

## Insulated Nut Driver Sets

### 9-Piece Insulated Cushion-Grip Hollow-Shaft Nut Driver Set - 6" (152 mm) Shafts

Includes core insulated nut driver features plus:

- Features assortment of popular sized nut drivers
- Highly durable, black nylon case features: nylon-zipper closure, polypropylene handles, custom-fitted tool pockets; extra pocket is provided for storage of papers or other items
- Overall case dimensions are: 15" W x 12-3/4" L x 3-1/2" D (381 mm x 324 mm x 89 mm)
- Replacement case available Cat. No. 33534



| Cat. No.      | Set Contains              |               |            |                     |  | Weight          |
|---------------|---------------------------|---------------|------------|---------------------|--|-----------------|
| 33524         |                           |               |            |                     |  | 6.0 lb (2.7 kg) |
| Cat. No.      | Nut Driver Sizes          | Shaft Length  | Color Code | Overall Length      |  |                 |
| 646-3/16-INS  | 3/16"                     | 6" (152.4 mm) | Black      | 9-3/4" (247.7 mm)   |  |                 |
| 646-1/4-INS   | 1/4"                      | 6" (152.4 mm) | Red        | 9-3/4" (247.7 mm)   |  |                 |
| 646-5/16-INS  | 5/16"                     | 6" (152.4 mm) | Yellow     | 9-3/4" (247.7 mm)   |  |                 |
| 646-11/32-INS | 11/32"                    | 6" (152.4 mm) | Green      | 9-3/4" (247.7 mm)   |  |                 |
| 646-3/8-INS   | 3/8"                      | 6" (152.4 mm) | Blue       | 10-5/16" (261.9 mm) |  |                 |
| 646-7/16-INS  | 7/16"                     | 6" (152.4 mm) | Brown      | 10-5/16" (261.9 mm) |  |                 |
| 646-1/2-INS   | 1/2"                      | 6" (152.4 mm) | Red        | 11-3/8" (288.9 mm)  |  |                 |
| 646-9/16-INS  | 9/16"                     | 6" (152.4 mm) | Orange     | 11-3/8" (288.9 mm)  |  |                 |
| 646-5/8-INS   | 5/8"                      | 6" (152.4 mm) | Yellow     | 11-3/8" (288.9 mm)  |  |                 |
| 33534         | Heavy-Duty Polyester Case |               |            |                     |  |                 |

3/16" magnetic nut driver does not have hollow shaft



33524



## Insulated Tool Kits

### Utility Insulated 13-Piece Tool Kit

- Cat. Nos. D2000-9NE-INS, D2000-28-INS and D2000-48-INS cut ACSR, screws, nails, and most hardened wire
- 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
- Inside dimensions: 17-3/4" W x 14-1/4" D x 8" H (451 mm x 362 mm x 203 mm)
- Overall dimensions: 18-7/8" W x 15-3/8" D x 8-1/4" H (79 mm x 391 mm x 210 mm)
- Replacement case (Cat. No. 33535) available

| Cat. No.      | Kit Contains                             | Weight           |
|---------------|--|------------------|
| 33525         | 13 Piece Insulated Utility Tool Kit      | 20.1 lb (9.1 kg) |
| Cat. No.      | Description                              |                  |
| D2000-9NE-INS | 9" Side Cutting Pliers Heavy Duty        |                  |
| D2000-28-INS  | 8" Insulated Diagonal Cutting Pliers     |                  |
| D2000-48-INS  | 8" Insulated HD Diagonal Cutting Pliers  |                  |
| D203-8-INS    | 8" Insulated Long Nose Cutting Pliers    |                  |
| 602-4-INS     | Insulated 1/4" Cabinet - 4" Screwdriver  |                  |
| 602-7-INS     | Insulated 5/16" Cabinet - 7" Screwdriver |                  |
| 602-8-INS     | Insulated 3/8" Cabinet - 8" Screwdriver  |                  |
| 6334INS       | Insulated #1 Phillips - 4" Screwdriver   |                  |
| 603-4-INS     | Insulated #2 Phillips - 4" Screwdriver   |                  |
| 6337INS       | Insulated #3 Phillips - 7" Screwdriver   |                  |
| 63050-INS     | Cable Cutter, Insulated, High Leverage   |                  |
| D502-10-INS   | 10" Pump Pliers, Insulated               |                  |
| 1571INS       | Lineman's Skinning Knife, Insulated      |                  |
| 33535         | Case for Utility Tool Kit 33525          |                  |

See individual tool listing for more details



33525

### Utility Insulated 13-Piece Tool Kit with Roll-up Case

- Cat. Nos. D2000-9NE-INS, D2000-28-INS and D2000-48-INS cut ACSR, screws, nails, and most hardened wire
- The light, compact, soft roll-up carry case provides protective storage with custom-fitted pockets for each tool
- Kit includes a padded, adjustable shoulder strap
- Case dimensions: Opened 24-1/2" x 24-1/2" (622 mm x 622 mm), Closed 24-1/2" x 5-1/2" (622 mm x 140 mm)
- Replacement roll-up case (Cat. No. 33535SC) available

| Cat. No.      | Kit Contains                             | Weight          |
|---------------|--|-----------------|
| 33525SC       | Insulated Utility Tool Kit 13 Piece      | 9.8 lb (4.4 kg) |
| Cat. No.      | Description                              |                 |
| D2000-9NE-INS | 9" Side Cutting Pliers Heavy Duty        |                 |
| D2000-28-INS  | 8" Insulated Diagonal Cutting Pliers     |                 |
| D2000-48-INS  | 8" Insulated HD Diagonal Cutting Pliers  |                 |
| D203-8-INS    | 8" Insulated Long Nose Cutting Pliers    |                 |
| 602-4-INS     | Insulated 1/4" Cabinet - 4" Screwdriver  |                 |
| 602-7-INS     | Insulated 5/16" Cabinet - 7" Screwdriver |                 |
| 602-8-INS     | Insulated 3/8" Cabinet - 8" Screwdriver  |                 |
| 6334INS       | Insulated #1 Phillips - 4" Screwdriver   |                 |
| 603-4-INS     | Insulated #2 Phillips - 4" Screwdriver   |                 |
| 6337INS       | Insulated #3 Phillips - 7" Screwdriver   |                 |
| 63050-INS     | Cable Cutter, Insulated, High Leverage   |                 |
| D502-10-INS   | 10" Pump Pliers, Insulated               |                 |
| 1571INS       | Lineman's Skinning Knife, Insulated      |                 |
| 33535SC       | Case for Utility Tool Kit 33525SC        |                 |

See individual tool listing for more details



33525SC

See page 295 for additional information on warnings.





## Insulated Tool Kits

### General-Purpose Insulated 22-Piece Tool Kit

- Cat. Nos. D2000-9NE-INS, D2000-28-INS and D2000-48-INS cut ACSR, screws, nails, and most hardened wire
- Case includes three pallets with custom-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
- Inside dimensions: 7-3/4" W x 14-1/4" D x 8" H (197 mm x 362 mm x 203 mm)
- Overall dimensions: 18-7/8" W x 15-3/8" D x 8-1/4" H (479 mm x 391 mm x 210 mm)
- Replacement case (Cat. No. 33537) available



33527

| Cat. No.      | Kit Contains                             | Weight            |
|---------------|--|-------------------|
| 33527         | General Purpose Insulated Tool Kit 22 Pc | 24.3 lb (11.0 kg) |
| Cat. No.      | Description                              |                   |
| D2000-9NE-INS | 9" Side Cutting Pliers Heavy Duty        |                   |
| 12098-INS     | Side Cutting Pliers Crimping Insulated   |                   |
| D2000-28-INS  | 8" Insulated Diagonal Cutting Pliers     |                   |
| D2000-48-INS  | 8" Insulated HD Diagonal Cutting Pliers  |                   |
| D203-8N-INS   | 8" Insulated HD Long Nose Pliers         |                   |
| D220-7-INS    | 7" Insulated Diagonal Cutting Pliers     |                   |
| D203-6-INS    | 6" Insulated Long Nose Cutting Pliers    |                   |
| D203-7-INS    | 7" Long Nose Pliers Side Cutting         |                   |
| 601-4-INS     | Insulated 3/16" Cabinet - 4" Screwdriver |                   |
| 601-7-INS     | Insulated 3/16" Cabinet - 7" Screwdriver |                   |
| 612-4-INS     | Insulated 1/8" Slotted - 4" Screwdriver  |                   |
| 602-4-INS     | Insulated 1/4" Cabinet - 4" Screwdriver  |                   |
| 602-7-INS     | Insulated 5/16" Cabinet - 7" Screwdriver |                   |
| 602-8-INS     | Insulated 3/8" Cabinet - 8" Screwdriver  |                   |
| 6334INS       | Insulated #1 Phillips - 4" Screwdriver   |                   |
| 603-4-INS     | Insulated #2 Phillips - 4" Screwdriver   |                   |
| 6337INS       | Insulated #3 Phillips - 7" Screwdriver   |                   |
| D502-10-INS   | 10" Pump Pliers, Insulated               |                   |
| 11045-INS     | Insulated Wire Stripper and Cutter       |                   |
| 63050-INS     | Cable Cutter, Insulated, High Leverage   |                   |
| 1571INS       | Lineman's Skinning Knife, Insulated      |                   |
| 1005-INS      | Insulated Crimping/Cutting Tool          |                   |
| 33537         | Case for Insulated Tool Kit 33527        |                   |

See individual tool listing for more details.



## Insulated Tool Kits

### Premium Insulated 8-Piece Tool Kit

- Cat. Nos. D2000-9NE-INS and D2000-48-INS cut ACSR, screws, nails and most hardened wire
- Highly durable, black nylon case features: nylon-zipper closure, polypropylene handles, custom-fitted tool pockets
- Overall case dimensions are: 15-1/2" W x 11" D x 2-1/2" H (394 mm x 279 mm x 64 mm)
- Replacement case (Cat. No. 33536) available

| Cat. No.      | Kit Contains                             | Weight          |
|---------------|--|-----------------|
| 33529         | 8 Piece Premium Insulated Tool Kit       | 6.9 lb (3.1 kg) |
| Cat. No.      | Description                              |                 |
| D2000-9NE-INS | 9" Side Cutting Pliers Heavy Duty        |                 |
| D2000-48-INS  | 8" Insulated HD Diagonal Cutting Pliers  |                 |
| D203-8N-INS   | 8" Insulated HD Long Nose Pliers         |                 |
| 601-6-INS     | Insulated 3/16" Cabinet - 6" Screwdriver |                 |
| 602-4-INS     | Insulated 1/4" Cabinet - 4" Screwdriver  |                 |
| 603-4-INS     | Insulated #2 Phillips - 4" Screwdriver   |                 |
| 63050-INS     | Cable Cutter, Insulated, High Leverage   |                 |
| 11055-INS     | Klein-Kurve® Wire Stripper Insulated     |                 |
| 33536         | Case for Insulated Tool Kit 33529        |                 |

See individual tool listing for more details.



33529

### Basic Insulated 8-Piece Tool Kit

- Highly durable, black nylon case features: nylon-zipper closure, polypropylene handles, custom-fitted tool pockets
- Overall case dimensions are: 15-1/2" W x 11" D x 2-1/2" H (394 mm x 279 mm x 64 mm)
- Replacement case (Cat. No. 33536) available

| Cat. No.     | Kit Contains                             | Weight          |
|--------------|--|-----------------|
| 33526        | 8 Piece Basic Insulated Tool Kit         | 6.9 lb (3.1 kg) |
| Cat. No.     | Description                              |                 |
| D213-9NE-INS | 9" Insulated Side Cutting Pliers         |                 |
| D228-8-INS   | 8" Insulated, Diagonal-Cutters           |                 |
| D203-8N-INS  | 8" Insulated HD Long Nose Pliers         |                 |
| 601-6-INS    | Insulated 3/16" Cabinet - 6" Screwdriver |                 |
| 602-4-INS    | Insulated 1/4" Cabinet - 4" Screwdriver  |                 |
| 603-4-INS    | Insulated #2 Phillips - 4" Screwdriver   |                 |
| 63050-INS    | Cable Cutter, Insulated, High Leverage   |                 |
| 11045-INS    | Insulated Wire Stripper and Cutter       |                 |
| 33536        | Case for Insulated Tool Kit 33529        |                 |

See individual tool listing for more details.



33526

