





### Introduction - Pliers

#### **Klein Ouality**

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

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

The cutting knives on all Klein pliers are designed to meet according to the way each is used. Side-cutting and long-nose pliers with side cutters have

knives that meet at the hinge first and then meet at least one-half of the knife length. Diagonal-cutting pliers meet at the tip first and then meet at least one-half of the knife length.

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

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

#### **Using Pliers**

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

- 1. Never use pliers to do another tool's job. Pliers should not be used as a hammer or pry tool or a wrench. Using pliers instead of the proper tools risks damaging the work, damaging yourself, and losing time.
- 2. Never push pliers beyond their capacity. Bending stiff wire with light pliers or the tip of needle-nose pliers can spring them or break them. Use a stronger, blunt-nose pliers. When you need greater leverage, use pliers with greater leverage. Don't extend the length of the pliers handles. Bolts should be cut with a bolt cutter, and large cable with a cable cutter.
- 3. Never expose pliers to excessive heat. Direct flame on metal can ruin the tool. Cutting pliers are especially vulnerable to high, direct heat.
- 4. Never cut hardened wire with ordinary pliers. Pliers should not be used for cutting hardened wire unless they are specifically recommended for this use.
- 5. Never rock pliers from side to side when cutting wire...and never bend the wire back and forth against the cutting knives. Either practice can dull or nick the cutting edges. Cut wire at a right angle only. If it won't cut readily, the knives may need sharpening. Or you may need pliers with greater leverage.

- 6. Never cut any wire or metal unless your eyes are protected. Goggles or other protective devices are an absolute must. Don't take shortcuts. Operate safely...the professional way.
- 7. Never cut any wire or metal unless your fellow workers' eyes are also protected. The wire that doesn't get you may get someone else. Think about the "other guy" as well as yourself.
- 8. Never depend on plastic-dipped handles to insulate you from electricity. Plastic-dipped and Journeyman<sup>TM</sup> handles are intended for comfort and a firmer grip only. They are not intended for protection against electric shock. Never use any pliers or cutting tools on live electrical circuits. Only use insulated tools that are marked with the official international 1000-volt rating symbol if there is any chance that the tool will make contact with an energized
- 9. Always wear approved eye protection such as protective goggles or a face mask



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

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

- "J" (Prefix) Indicates the pliers have Journeyman™ handles. State-ofthe-art dual material molding that allows for a softer, more comfortable grip on the outer surface and a harder, more durable grip on the inner surface and handle ends.
- "C" (Suffix) Indicates the pliers have a coil spring in the handles for selfopening action.

### **Pliers Cutting Edges**

Knife-edge descriptions refer to the angle of the outside cutting edges of the knives when fully closed.

#### **Standard Cutting Edges**

Cuts hard wire. Found on all Klein side cutters, long nose, and on most diagonal-cutting pliers.



#### **Semi-Flush Cutting Edges**

Closely cuts medium wire. Found on select Klein diagonal cutting pliers.



#### **Full-Flush Cutting Edges**

Close, flat cutting of soft wire only. Found on select diagonal-cutting pliers.







## **Introduction – Pliers**

#### **Pliers Dimensions**

All Klein pliers are listed with necessary dimensions in both inches and millimeters. The following drawings of six basic types of pliers are keyed by letter to the dimensions given for each pliers listed. All dimensions are subject to commercial tolerances.

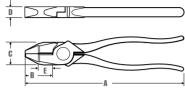
A – Overall Length

B – Jaw Length

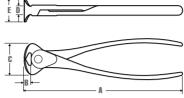
C - Jaw Width

- D Jaw Thickness
- E Knife Length
- F Point Thickness

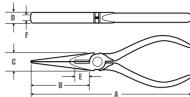




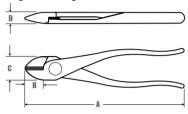
3. End Cutting Pliers



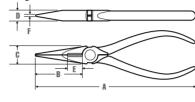
5. Flat-Nose and Duck-Bill Pliers



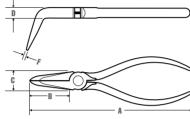
2. Diagonal-Cutting Pliers



4. Long-Nose Pliers

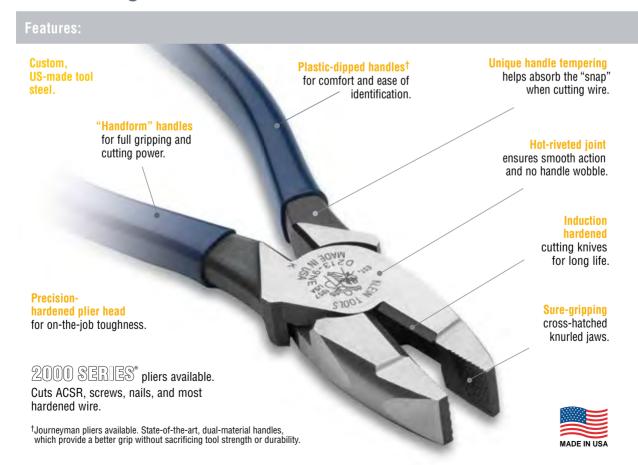


6. Curved-Nose Pliers

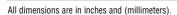


Pliers dimensions shown are accurate within accepted commercial tolerances, which allow slight variations that normally result from forging and grinding operations.

# **Side-Cutting Pliers**









### High-Leverage Side-Cutting Pliers - Heavy-Duty Cutting

### 2000 SERIES

#### **Additional Features:**

- · Cuts ACSR, screws, nails and most hardened wire.
- High-leverage design. Rivet is closer to the cutting edge for 46% greater cutting and gripping power than other plier designs.
- Streamlined design with sure-gripping cross-hatched knurled jaws.
- Features combination polished and black-oxide finish.
- Cat. No. D2000-9NEGLW feature glow in the dark grips to easily locate your tool in dark or low lit areas.





| Cat. No.         | Nose Type   | Overall Length      | Jaw Length       | Jaw Width       | Jaw Thickness | Knife Length   | Handle Finish                               | Handle Color     | Weig | ht (lbs.) |
|------------------|---|---------------------|------------------|-----------------|---------------|----------------|---|------------------|------|-----------|
| D2000-7          | New England   | 7-7/8" (200 mm)     | 1-9/32" (33 mm)  | 1-1/32" (26 mm) | 1/2" (13 mm)  | 3/4" (19 mm)   | plastic-dipped                              | royal blue       | .66  |           |
| D2000-8          | New England   | 8-11/16" (221 mm)   | 1-7/16" (37 mm)  | 1-7/64" (28 mm) | 5/8" (16 mm)  | 3/4" (19 mm)   | plastic-dipped                              | royal blue       | .85  |           |
| D2000-9NE        | New England   | 9-3/8" (238 mm)     | 1-19/32" (41 mm) | 1-1/4" (32 mm)  | 5/8" (16 mm)  | 25/32" (20 mm) | plastic-dipped                              | royal blue       | 1.09 |           |
| D2000-9NEGLW     | New England   | 9-3/8" (238 mm)     | 1-19/32" (41 mm) | 1-1/4" (32 mm)  | 5/8" (16 mm)  | 25/32" (20 mm) | plastic-dipped                              | glow             | 1.09 | NEW!      |
| HD2000-9NE       | New England   | 9-1/2" (241 mm)     | 1-19/32" (41 mm) | 1-1/4" (32 mm)  | 5/8" (16 mm)  | 25/32" (20 mm) | heavy-duty,<br>oversized,<br>plastic-dipped | light red        | 1.15 |           |
| Journeyman™      | 2000 Series   | – Dual-material han | dles             |                 |               |                |   |                  |      |           |
| J2000-8          | New England<br>Tapered                              | 8-13/16" (224 mm)   | 1-7/16" (37 mm)  | 1-7/64" (28 mm) | 5/8" (16 mm)  | 3/4" (19 mm)   | Journeyman                                  | light blue/black | .93  |           |
| J2000-9NE        | New England   | 9-1/2" (241 mm)     | 1-19/32" (41 mm) | 1-1/4" (32 mm)  | 5/8" (16 mm)  | 25/32" (20 mm) | Journeyman                                  | light blue/black | 1.13 |           |
| Defer to the inc | Defer to the inculated coation for inculated pliers |                     |                  |                 |               |                |   |                  |      |           |

Refer to the insulated section for insulated pliers.

### **High-Leverage Side-Cutting Pliers**

#### **Additional Features:**

 High-leverage design. Rivet is closer to the cutting edge for 46% greater cutting and gripping power than other plier designs.

• Streamlined design with sure-gripping, cross-hatched knurled jaws.



D213-9NE

| Cat. No.     | Nose Type   | Overall Length       | Jaw Length       | Jaw Width       | Jaw Thickness | Knife Length   | Handle Finish                               | Handle Color    | Weight (lbs.) |  |
|--------------|---|----------------------|------------------|-----------------|---------------|----------------|---|-----------------|---------------|--|
| D213-8NE     | New England   | 8-11/16" (221 mm)    | 1-7/16" (37 mm)  | 1-3/16" (30 mm) | 5/8" (16 mm)  | 23/32" (18 mm) | plastic-dipped                              | dark blue       | .90           |  |
| 213-9NE      | New England   | 9-1/4" (235 mm)      | 1-19/32" (41 mm) | 1-1/4" (32 mm)  | 5/8" (16 mm)  | 25/32" (20 mm) | plain                                       | n/a             | 1.05          |  |
| D213-9NE     | New England   | 9-3/8" (238 mm)      | 1-19/32" (41 mm) | 1-1/4" (32 mm)  | 5/8" (16 mm)  | 25/32" (20 mm) | plastic-dipped                              | dark blue       | 1.14          |  |
| HD213-9NE    | New England   | 9-1/2" (241 mm)      | 1-19/32" (41 mm) | 1-1/4" (32 mm)  | 5/8" (16 mm)  | 25/32" (20 mm) | heavy-duty,<br>oversized,<br>plastic-dipped | light red       | 1.15          |  |
| Journeyma    | n™ Series – D                                       | ual-material handle: | 8                |                 |               |                |   |                 |               |  |
| J213-8NE     | New England   | 8-13/16" (224 mm)    | 1-7/16" (37 mm)  | 1-3/16" (30 mm) | 5/8" (16 mm)  | 23/32" (18 mm) | Journeyman                                  | dark blue/black | 0.97          |  |
| J213-9NE     | New England   | 9-1/2" (241 mm)      | 1-19/32" (41 mm) | 1-1/4" (32 mm)  | 5/8" (16 mm)  | 25/32" (20 mm) | Journeyman                                  | dark blue/black | 1.13          |  |
| Dofor to the | Pefer to the inculated eastion for inculated pliers |                      |                  |                 |               |                |   |                 |               |  |

Refer to the insulated section for insulated pliers.

### **High-Leverage Side-Cutting Pliers**

#### **Additional Features:**

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



D213-9

| Cat. No. | Nose Type | Overall Length  | Jaw Length       | Jaw Width      | Jaw Thickness | Knife Length   | Handle Finish  | Handle Color | Weight (lbs.) |
|----------|-----------|-----------------|------------------|----------------|---------------|----------------|----------------|--------------|---------------|
| D213-9   | Square    | 9-3/8" (238 mm) | 1-19/32" (41 mm) | 1-1/4" (32 mm) | 5/8" (16 mm)  | 25/32" (20 mm) | plastic-dipped | dark blue    | 1.07          |

All dimensions are in inches and (millimeters).





8



# High-Leverage Side-Cutting Pliers — Fish Tape Pulling

#### **Additional Features:**

- Quickly and easily pulls 1/8" or 1/4" flat steel fish tape without damaging the tape.
- High-leverage design. Rivet is closer to the cutting edge for 46% greater cutting and gripping power than other plier designs.
- Streamlined design with sure-gripping, cross-hatched knurled jaws.



| Cat. No.   | Nose Type  | Overall Length  | Jaw Length       | Jaw Width      | Jaw Thickness | Knife Length   | Handle Finish  | Handle Color     | Weight (lbs.) |  |  |
|--|--|-----------------|------------------|----------------|---------------|----------------|----------------|------------------|---------------|--|--|
| D213-9NETP   | New England  | 9-3/8" (238 mm) | 1-19/32" (41 mm) | 1-1/4" (32 mm) | 5/8" (16 mm)  | 25/32" (20 mm) | plastic-dipped | dark blue        | 1.06          |  |  |
| <b>Journeyman</b> <sup>T</sup>   | Journeyman™ Series – Dual-material handles   |                 |                  |                |               |                |                |                  |               |  |  |
| J213-9NETP New England 9-1/2" (241 mm) 1-19/32" (41 mm) 1-1/4" (32 mm) 5/8" (16 mm) 25/32" (20 mm) Journeyman dark blue/black 1.11 |  |                 |                  |                |               |                |                |                  |               |  |  |
| 2000 Series*   | 2000 Series* – Heavy-duty cutting knives   |                 |                  |                |               |                |                |                  |               |  |  |
| D2000-9NETP  | New England  | 9-3/8" (238 mm) | 1-19/32" (41 mm) | 1-1/4" (32 mm) | 5/8" (16 mm)  | 25/32" (20 mm) | plastic-dipped | royal blue       | 1.09          |  |  |
| <b>Journeyman</b> <sup>T</sup>   | Journeyman™ 2000 Series* – Dual-material handles   |                 |                  |                |               |                |                |                  |               |  |  |
| J2000-9NETP  | New England  | 9-1/2" (241 mm) | 1-19/32" (41 mm) | 1-1/4" (32 mm) | 5/8" (16 mm)  | 25/32" (20 mm) | Journeyman     | light blue/black | 1.14          |  |  |
| *Cuts ACSR,  | *Cuts ACSR, screws, nails, and most hardened wire. Features combination polished and black-oxide finish. |                 |                  |                |               |                |                |                  |               |  |  |

# High-Leverage Side-Cutting Pliers — Lineman's Bolt-Thread Holding

#### **Additional Features:**

- Hinge opening holds and cleans 5/8" pole line and hardware bolts or threaded rods.
- High-leverage design. Rivet is closer to the cutting edge for 46% greater cutting and gripping power than other plier designs.
- Streamlined design with rounded nose and sure-gripping, cross-hatched knurled jaw.



| Cat. No.   | Nose Type                                | Overall Length  | Jaw Length       | Jaw Width      | Jaw Thickness | Knife Length   | Handle Finish                               | Handle Color | Weight (lbs.) |  |  |
|--|--|-----------------|------------------|----------------|---------------|----------------|---|--------------|---------------|--|--|
| D213-9NETH   | New England                              | 9-3/8" (238 mm) | 1-19/32" (41 mm) | 1-1/4" (32 mm) | 5/8" (16 mm)  | 25/32" (20 mm) | plastic-dipped                              | dark blue    | 1.12          |  |  |
| HD213-9NETH  | New England                              | 9-1/2" (241 mm) | 1-19/32" (41 mm) | 1-1/4" (32 mm) | 5/8" (16 mm)  | 25/32" (20 mm) | heavy-duty,<br>oversized,<br>plastic-dipped | light red    | 1.18          |  |  |
| 2000 Series  | 2000 Series* – Heavy-duty cutting knives |                 |                  |                |               |                |   |              |               |  |  |
| D2000-9NETH  | New England                              | 9-3/8" (238 mm) | 1-19/32" (41 mm) | 1-1/4" (32 mm) | 5/8" (16 mm)  | 25/32" (20 mm) | plastic-dipped                              | royal blue   | 1.18          |  |  |
| *Cuts ACSR, screws, nails, and most hardened wire. Features combination polished and black-oxide finish. |  |                 |                  |                |               |                |   |              |               |  |  |

### High-Leverage Side-Cutting Pliers — Connector Crimping

#### **Additional Features:**

- Crimping die behind hinge for superior leverage crimping of non-insulated connectors, lugs and terminals.
- High-leverage design. Rivet is closer to the cutting edge for 46% greater cutting and gripping power than other plier designs.
- Streamlined design with rounded nose and sure-gripping, cross-hatched knurled jaws.



| Nose Type  | Overall Length   | Jaw Length   | Jaw Width  | Jaw Thickness   | Knife Length   | Handle Finish  | Handle Color   | Weight(lbs.)   |  |  |
|--|--|--|--|---|--|--|--|--|--|--|
| New England                                      | 9-3/8" (238 mm)  | 1-19/32" (41 mm)   | 1-1/4" (32 mm)                                   | 5/8" (16 mm)  | 25/32" (20 mm)   | plastic-dipped   | yellow   | 1.08   |  |  |
| Journeyman™ Series – Dual-material handles       |  |  |  |   |  |  |  |  |  |  |
| New England                                      | 9-1/2" (241 mm)  | 1-19/32" (41 mm)   | 1-1/4" (32 mm)                                   | 5/8" (16 mm)  | 25/32" (20 mm)   | Journeyman   | yellow/black   | 1.13   |  |  |
| 2000 Series* - Heavy-duty cutting knives         |  |  |  |   |  |  |  |  |  |  |
| New England                                      | 9-3/8" (238 mm)  | 1-19/32" (41 mm)   | 1-1/4" (32 mm)                                   | 5/8" (16 mm)  | 25/32" (20 mm)   | plastic-dipped   | royal blue   | 1.08   |  |  |
| Journeyman™ 2000 Series* – Dual-material handles |  |  |  |   |  |  |  |  |  |  |
| New England                                      | 9-1/2" (241 mm)  | 1-19/32" (41 mm)   | 1-1/4" (32 mm)                                   | 5/8" (16 mm)  | 25/32" (20 mm)   | Journeyman   | light blue/black   | 1.12   |  |  |
|  | New England  **Series - Dua  New England  - Heavy-duty  New England  **2000 Series | New England 9-3/8" (238 mm)  A Series — Dual-material handles New England 9-1/2" (241 mm)  — Heavy-duty cutting knives  New England 9-3/8" (238 mm)  A 2000 Series * — Dual-material | New England   9-3/8" (238 mm)   1-19/32" (41 mm) | New England   9-3/8" (238 mm)   1-19/32" (41 mm)   1-1/4" (32 mm) | New England   9-3/8" (238 mm)   1-19/32" (41 mm)   1-1/4" (32 mm)   5/8" (16 mm) | New England 9-3/8" (238 mm) 1-19/32" (41 mm) 1-1/4" (32 mm) 5/8" (16 mm) 25/32" (20 mm)  **Series - Dual-material handles**  New England 9-1/2" (241 mm) 1-19/32" (41 mm) 1-1/4" (32 mm) 5/8" (16 mm) 25/32" (20 mm)  - Heavy-duty cutting knives  New England 9-3/8" (238 mm) 1-19/32" (41 mm) 1-1/4" (32 mm) 5/8" (16 mm) 25/32" (20 mm)  **2000 Series* - Dual-material handles** | New England 9-3/8" (238 mm) 1-19/32" (41 mm) 1-1/4" (32 mm) 5/8" (16 mm) 25/32" (20 mm) plastic-dipped  **Series - Dual-material handles**  New England 9-1/2" (241 mm) 1-19/32" (41 mm) 1-1/4" (32 mm) 5/8" (16 mm) 25/32" (20 mm) Journeyman  - Heavy-duty cutting knives  New England 9-3/8" (238 mm) 1-19/32" (41 mm) 1-1/4" (32 mm) 5/8" (16 mm) 25/32" (20 mm) plastic-dipped  **2000 Series** - Dual-material handles** | New England 9-3/8" (238 mm) 1-19/32" (41 mm) 1-1/4" (32 mm) 5/8" (16 mm) 25/32" (20 mm) plastic-dipped yellow  **Series - Dual-material handles**  New England 9-1/2" (241 mm) 1-19/32" (41 mm) 1-1/4" (32 mm) 5/8" (16 mm) 25/32" (20 mm) Journeyman yellow/black  - Heavy-duty cutting knives  New England 9-3/8" (238 mm) 1-19/32" (41 mm) 1-1/4" (32 mm) 5/8" (16 mm) 25/32" (20 mm) plastic-dipped royal blue  **2000 Series* - Dual-material handles** |  |  |

<sup>\*</sup>Cuts ACSR, screws, nails, and most hardened wire. Features combination polished and black-oxide finish. Refer to the insulated section for insulated pliers.



All dimensions are in inches and (millimeters).





### **Side-Cutting Pliers**

#### **Additional Feature:**

Sure-gripping, cross-hatched knurled jaws.



D201-9NE

| Cat. No.   | Nose Type   | Overall Length    | Jaw Length       | Jaw Width       | Jaw Thickness | Knife Length   | Handle Finish  | Handle Color | Weight (lbs.) |
|------------|-------------|-------------------|------------------|-----------------|---------------|----------------|----------------|--------------|---------------|
| Streamline | d Design    |                   |                  |                 |               |                |                |              |               |
| D201-7NE   | New England | 7-7/16" (189 mm)  | 1-9/32" (33 mm)  | 1-1/16" (27 mm) | 1/2" (13 mm)  | 5/8" (16 mm)   | plastic-dipped | dark blue    | .55           |
| D201-8NE   | New England | 8-11/16" (221 mm) | 1-7/16" (37 mm)  | 1-3/16" (30 mm) | 5/8" (16 mm)  | 23/32" (18 mm) | plastic-dipped | dark blue    | .92           |
| D201-9NE   | New England | 9-3/8" (238 mm)   | 1-19/32" (41 mm) | 1-5/16" (33 mm) | 5/8" (16 mm)  | 25/32" (20 mm) | plastic-dipped | dark blue    | 1.09          |
| Square Nos | e           |                   |                  |                 |               |                |                |              |               |
| D201-8     | Square      | 8-11/16" (221 mm) | 1-7/16" (37 mm)  | 1-7/32" (31 mm) | 5/8" (16 mm)  | 23/32" (18 mm) | plastic-dipped | dark blue    | .93           |
| D201-9     | Square      | 9-3/8" (238 mm)   | 1-19/32" (41 mm) | 1-5/16" (33 mm) | 5/8" (16 mm)  | 25/32" (20 mm) | plastic-dipped | dark blue    | 1.10          |

# High-Leverage Universal Combination Pliers

#### **Additional Features:**

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



| Cat. No.    | Nose Type  | Overall Length  | Jaw Length       | Jaw Width       | Jaw Thickness  | Knife Length | Handle Finish  | Handle Color    | Weight (lbs.) |  |  |
|-------------|--|-----------------|------------------|-----------------|----------------|--------------|----------------|-----------------|---------------|--|--|
| 12098       | Universal  | 8-5/8" (219 mm) | 1-25/32" (45 mm) | 1-1/32" (26 mm) | 17/32" (13 mm) | 3/4" (19 mm) | plastic-dipped | dark blue       | .72           |  |  |
| Journeyma   | Journeyman <sup>™</sup> Series — Dual-material handles |                 |                  |                 |                |              |                |                 |               |  |  |
| J12098      | Universal  | 8-3/4" (222 mm) | 1-25/32" (45 mm) | 1-1/32" (26 mm) | 17/32" (13 mm) | 3/4" (19 mm) | Journeyman     | dark blue/black | .82           |  |  |
| - · · · · · |  |                 | '                |                 |                | . , ,        | •              |                 |               |  |  |

Refer to the insulated section for insulated pliers.



## Ironworker's Work Pliers - High-Leverage

#### **Additional Features:**

- Twists and cuts soft annealed rebar tie wire.
- High-leverage design. Rivet is closer to the cutting edge for 46% greater cutting and gripping power than other plier designs.
- Hook bend handle.
- Spring-loaded action for self-opening.
- Heavy-duty knurled jaws.





D213-9ST

| Cat. No.  | Nose Type     | Overall Length     | Jaw Length       | Jaw Width      | Jaw Thickness | Knife Length   | Handle Finish  | Handle Color | Weight (lbs.) |
|---|---------------|--------------------|------------------|----------------|---------------|----------------|----------------|--------------|---------------|
| 213-9ST   | Square        | 9-1/4" (235 mm)    | 1-19/32" (41 mm) | 1-1/4" (32 mm) | 5/8" (16 mm)  | 25/32" (20 mm) | plain          | n/a          | 1.02          |
| D213-9ST  | Square        | 9-3/8" (238 mm)    | 1-19/32" (41 mm) | 1-1/4" (32 mm) | 5/8" (16 mm)  | 25/32" (20 mm) | plastic-dipped | dark blue    | 1.10          |
| 2000 Serie  | s* – Heavy-di | uty cutting knives |                  |                |               |                |                |              |               |
| D2000-9ST   | Square        | 9-3/8" (238 mm)    | 1-19/32" (41 mm) | 1-1/4" (32 mm) | 5/8" (16 mm)  | 25/32" (20 mm) | plastic-dipped | royal blue   | 1.10          |
| *Cute ACCD corave naile and most hardaned wire Features combination poliched and black-oxide finish |               |                    |                  |                |               |                |                |              |               |

<sup>\*</sup>Cuts ACSR, screws, nails, and most hardened wire. Features combination polished and black-oxide finish.



#### Ironworker's Work Pliers

#### **Additional Features:**

- Twists and cuts soft annealed rebar tie wire.
- Hook bend handle.
- Spring-loaded action for self-opening.
- Heavy-duty knurled jaws.



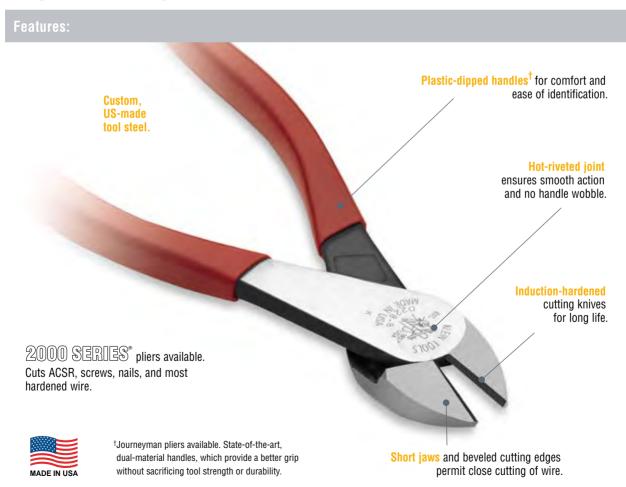


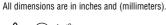
D201-7CST

| Cat. No.    | Nose Type     | Overall Length   | Jaw Length      | Jaw Width       | Jaw Thickness | Knife Length | Handle Finish  | Handle Color | Weight (lbs.) |
|-------------|---------------|------------------|-----------------|-----------------|---------------|--------------|----------------|--------------|---------------|
| 201-7CST    | Square        | 9-1/8" (232 mm)  | 1-9/32" (33 mm) | 1-5/32" (29 mm) | 1/2" (13 mm)  | 5/8" (16 mm) | plain          | n/a          | .65           |
| D201-7CST   | Square        | 9-1/4" (235 mm)  | 1-9/32" (33 mm) | 1-5/32" (29 mm) | 1/2" (13 mm)  | 5/8" (16 mm) | plastic-dipped | dark blue    | .75           |
| 2000 Series | * – Heavy-dut | y cutting knives |                 |                 |               |              |                |              |               |
| D2000-7CST  | Square        | 9-1/4" (235 mm)  | 1-9/32" (33 mm) | 1-5/32" (29 mm) | 1/2" (13 mm)  | 5/8" (16 mm) | plastic-dipped | royal blue   | .70           |

<sup>\*</sup>Cuts ACSR, screws, nails, and most hardened wire. Features combination polished and black-oxide finish.

# **Diagonal-Cutting Pliers**











# **Diagonal-Cutting Pliers**

### **High-Leverage Diagonal-Cutting Pliers**

#### **Additional Features:**

- High-leverage design. Rivet is closer to the cutting edge for 36% greater cutting power than other plier designs.
- Cat. No. D2000-28GLW and D248-8GLW feature glow in the dark grips to easily locate your tool in dark or low lit areas.





| Overall Length      | Jaw Length  | Jaw Width   | Jaw Thickness   | <b>Cutting Knives</b>   | Handle Finish  | Handle Color   | Wei   | ght (lbs.)      |
|---------------------|---|---|---|---|--|--|---|-----------------|
| 7-1/8" (181 mm)     | 13/16" (21 mm)  | 1-3/16" (30 mm)   | 7/16" (11 mm)   | standard  | plastic-dipped   | red  | .54   |                 |
| 8-1/16" (205 mm)    | 13/16" (21 mm)  | 1-3/16" (30 mm)   | 7/16" (11 mm)   | standard  | plastic-dipped   | red  | .60   |                 |
| Series – Dual-mater | rial handles  |   |   |   |  |  |   |                 |
| 8-1/8" (206 mm)     | 13/16" (21 mm)  | 1-3/16" (30 mm)   | 7/16" (11 mm)   | standard  | Journeyman   | red/black  | .67   |                 |
| Heavy-duty cutting  | knives  |   |   |   |  |  |   |                 |
| 8-1/16" (205 mm)    | 13/16" (21 mm)  | 1-3/16" (30 mm)   | 7/16" (11 mm)   | standard  | plastic-dipped   | royal blue   | .60   |                 |
| 8-1/16" (205 mm)    | 13/16" (21 mm)  | 1-3/16" (30 mm)   | 7/16" (11 mm)   | standard  | plastic-dipped   | glow   | .60   | NEW!            |
| 2000 Series* – Dua  | l-material handles  |   |   |   |  |  |   |                 |
| 8-1/8" (206 mm)     | 13/16" (21 mm)  | 1-3/16" (30 mm)   | 7/16" (11 mm)   | standard  | Journeyman   | light blue/black   | .67   |                 |
|                     | 7-1/8" (181 mm) 8-1/16" (205 mm) 8eries — Dual-matel 8-1/8" (206 mm) Heavy-duty cutting 8-1/16" (205 mm) 8-1/16" (205 mm) 2000 Series* — Dual | 7-1/8" (181 mm) 13/16" (21 mm) 8-1/16" (205 mm) 13/16" (21 mm)  Series – Dual-material handles 8-1/8" (206 mm) 13/16" (21 mm)  Heavy-duty cutting knives 8-1/16" (205 mm) 13/16" (21 mm) 8-1/16" (205 mm) 13/16" (21 mm) 2000 Series* – Dual-material handles | 7-1/8" (181 mm) 13/16" (21 mm) 1-3/16" (30 mm) 8-1/16" (205 mm) 13/16" (21 mm) 1-3/16" (30 mm)  Series – Dual-material handles 8-1/8" (206 mm) 13/16" (21 mm) 1-3/16" (30 mm)  Heavy-duty cutting knives 8-1/16" (205 mm) 13/16" (21 mm) 1-3/16" (30 mm) 8-1/16" (205 mm) 13/16" (21 mm) 1-3/16" (30 mm) 2000 Series* – Dual-material handles | 7-1/8" (181 mm) 13/16" (21 mm) 1-3/16" (30 mm) 7/16" (11 mm) 8-1/16" (205 mm) 13/16" (21 mm) 1-3/16" (30 mm) 7/16" (11 mm)  Series – Dual-material handles  8-1/8" (206 mm) 13/16" (21 mm) 1-3/16" (30 mm) 7/16" (11 mm)  Heavy-duty cutting knives  8-1/16" (205 mm) 13/16" (21 mm) 1-3/16" (30 mm) 7/16" (11 mm)  8-1/16" (205 mm) 13/16" (21 mm) 1-3/16" (30 mm) 7/16" (11 mm)  2000 Series* – Dual-material handles | 7-1/8" (181 mm) 13/16" (21 mm) 1-3/16" (30 mm) 7/16" (11 mm) standard 8-1/16" (205 mm) 13/16" (21 mm) 1-3/16" (30 mm) 7/16" (11 mm) standard  Series – Dual-material handles 8-1/8" (206 mm) 13/16" (21 mm) 1-3/16" (30 mm) 7/16" (11 mm) standard  Heavy-duty cutting knives 8-1/16" (205 mm) 13/16" (21 mm) 1-3/16" (30 mm) 7/16" (11 mm) standard 8-1/16" (205 mm) 13/16" (21 mm) 1-3/16" (30 mm) 7/16" (11 mm) standard 8-1/16" (205 mm) 13/16" (21 mm) 1-3/16" (30 mm) 7/16" (11 mm) standard  2000 Series* – Dual-material handles | 7-1/8" (181 mm) 13/16" (21 mm) 1-3/16" (30 mm) 7/16" (11 mm) standard plastic-dipped 8-1/16" (205 mm) 13/16" (21 mm) 1-3/16" (30 mm) 7/16" (11 mm) standard plastic-dipped 8-1/8" (206 mm) 13/16" (21 mm) 1-3/16" (30 mm) 7/16" (11 mm) standard Journeyman Heavy-duty cutting knives 8-1/16" (205 mm) 13/16" (21 mm) 1-3/16" (30 mm) 7/16" (11 mm) standard plastic-dipped 8-1/16" (205 mm) 13/16" (21 mm) 1-3/16" (30 mm) 7/16" (11 mm) standard plastic-dipped 8-1/16" (205 mm) 13/16" (21 mm) 1-3/16" (30 mm) 7/16" (11 mm) standard plastic-dipped 2000 Series* – Dual-material handles | 7-1/8" (181 mm) 13/16" (21 mm) 1-3/16" (30 mm) 7/16" (11 mm) standard plastic-dipped red 8-1/16" (205 mm) 13/16" (21 mm) 1-3/16" (30 mm) 7/16" (11 mm) standard plastic-dipped red  8-1/8" (206 mm) 13/16" (21 mm) 1-3/16" (30 mm) 7/16" (11 mm) standard Journeyman red/black  8-1/8" (206 mm) 13/16" (21 mm) 1-3/16" (30 mm) 7/16" (11 mm) standard plastic-dipped red  8-1/16" (205 mm) 13/16" (21 mm) 1-3/16" (30 mm) 7/16" (11 mm) standard plastic-dipped royal blue 8-1/16" (205 mm) 13/16" (21 mm) 1-3/16" (30 mm) 7/16" (11 mm) standard plastic-dipped glow  2000 Series* – Dual-material handles | 7-1/8" (181 mm) |

<sup>\*</sup>Cuts ACSR, screws, nails, and most hardened wire. Features combination polished and black-oxide finish. Refer to the insulated section for insulated pliers.

### High-Leverage Diagonal-Cutting Pliers - Angled Head

- Angled head design for easy work in confined spaces.
- High-leverage design. Rivet is closer to the cutting edge for 36% greater cutting power than other plier designs.
- Cat. No. D248-8GLW feature glow in the dark grips to easily locate your tool in dark or low lit areas.

| Cat. No.     | Overall Length       | Jaw Length         | Jaw Width       | Jaw Thickness | <b>Cutting Knives</b> | Handle Finish  | Handle Color     | Weight (lbs.) |
|--------------|----------------------|--------------------|-----------------|---------------|-----------------------|----------------|------------------|---------------|
| D248-8       | 8-1/16" (205 mm)     | 13/16" (21 mm)     | 1-3/16" (30 mm) | 7/16" (11 mm) | standard              | plastic-dipped | red              | .60           |
| D248-8GLW    | 8-1/16" (205 mm)     | 13/16" (21 mm)     | 1-3/16" (30 mm) | 7/16" (11 mm) | standard              | plastic-dipped | glow             | .60           |
| D238-8       | 8-1/16" (205 mm)     | 13/16" (21 mm)     | 1-3/16" (30 mm) | 7/16" (11 mm) | semi-flush**          | plastic-dipped | red              | .59           |
| Journeyman™  | Series – Dual-mater  | rial handles       |                 |               |                       |                |                  |               |
| J248-8       | 8-1/8" (206 mm)      | 13/16" (21 mm)     | 1-3/16" (30 mm) | 7/16" (11 mm) | standard              | Journeyman     | red/black        | .61           |
| 2000 Series* | - Heavy-duty cutting | knives             |                 |               |                       |                |                  |               |
| D2000-48     | 8-1/16" (205 mm)     | 13/16" (21 mm)     | 1-3/16" (30 mm) | 7/16" (11 mm) | standard              | plastic-dipped | royal blue       | .60           |
| Journeyman™  | 2000 Series* – Dua   | l-material handles |                 |               |                       |                |                  |               |
| J2000-48     | 8-1/8" (206 mm)      | 13/16" (21 mm)     | 1-3/16" (30 mm) | 7/16" (11 mm) | standard              | Journeyman     | light blue/black | .61           |

<sup>\*</sup>Cuts ACSR, screws, nails, and most hardened wire. Features combination polished and black-oxide finish. Refer to the insulated section for insulated pliers.

### High-Leverage Diagonal-Cutting Pliers -**Stripping Holes**

#### **Additional Features:**

- Cleanly strips 12 and 14 solid AWG wire.
- High-leverage design. Rivet is closer to the cutting edge for 36% greater cutting power than other plier designs.



| Cat. No. | Overall Length   | Jaw Length     | Jaw Width       | Jaw Thickness | <b>Cutting Knives</b> | Handle Finish  | Handle Color | Weight (lbs.) |
|----------|------------------|----------------|-----------------|---------------|-----------------------|----------------|--------------|---------------|
| D243-8   | 8-1/16" (205 mm) | 13/16" (21 mm) | 1-3/16" (30 mm) | 7/16" (11 mm) | standard              | plastic-dipped | red          | .60           |
| ·        |                  |                |                 |               |                       |                |              |               |

All dimensions are in inches and (millimeters).





12



# **Diagonal-Cutting Pliers**

### High-Leverage Diagonal-Cutting Pliers - Ironworker's

#### **Additional Features:**

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



D248-9ST

| Cat. No. | Overall Length   | Jaw Length     | Jaw Width       | Jaw Thickness | Cutting Knives | Handle Finish  | Handle Color | Weight (lbs.) |
|----------|------------------|----------------|-----------------|---------------|----------------|----------------|--------------|---------------|
| D248-9ST | 9-3/16" (233 mm) | 13/16" (21 mm) | 1-3/16" (30 mm) | 7/16" (11 mm) | standard       | plastic-dipped | red          | .68           |

# Heavy-Duty Diagonal-Cutting Pliers — Tapered Nose

#### **Additional Features:**

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

D220-7

| Cat. No.   | Overall Length    | Jaw Length | Jaw Width      | Jaw Thickness | Cutting Knives | Handle Finish  | Handle Color | Weight (lbs.) |  |
|--|-------------------|------------|----------------|---------------|----------------|----------------|--------------|---------------|--|
| D220-7   | 7-11/16" (195 mm) | 1" (25 mm) | 31/32" (25 mm) | 1/2" (13 mm)  | standard       | plastic-dipped | red          | .54           |  |
| Refer to the insulated section for insulated pliers. |                   |            |                |               |                |                |              |               |  |

# Heavy-Duty Diagonal-Cutting Pliers – All Purpose

#### **Additional Features:**

- Heavier design for all-purpose use.
- Tapered nose for easy working in confined areas.



D252-6

| Cat. No.   | Overall Length  | Jaw Length     | Jaw Width    | Jaw Thickness | <b>Cutting Knives</b> | Handle Finish  | Handle Color | Weight (lbs.) |  |  |
|--|-----------------|----------------|--------------|---------------|-----------------------|----------------|--------------|---------------|--|--|
| D252-6   | 6-1/8" (156 mm) | 13/16" (21 mm) | 3/4" (19 mm) | 7/16" (11 mm) | standard              | plastic-dipped | red          | .38           |  |  |
| Bell System Type "W" Notches – Slit insulation cleanly |                 |                |              |               |                       |                |              |               |  |  |
| D252-6SW   | 6-1/8" (156 mm) | 13/16" (21 mm) | 3/4" (19 mm) | 7/16" (11 mm) | standard              | plastic-dipped | red          | .33           |  |  |

### Standard Diagonal-Cutting Pliers — Tapered Nose

#### **Additional Feature:**

- Easy working in confined areas.
- Spring-loaded action for self-opening (Cat. No. D202-6C).



D202-6

| Cat. No. | Overall Length  | Jaw Length     | Jaw Width      | Jaw Thickness | Cutting Knives | Handle Finish  | Handle Color | Weight (lbs.) |
|----------|-----------------|----------------|----------------|---------------|----------------|----------------|--------------|---------------|
| D202-6   | 6-1/8" (156 mm) | 13/16" (21 mm) | 11/16" (18 mm) | 7/16" (11 mm) | standard       | plastic-dipped | red          | .29           |
| D202-6C  | 6-1/8" (156 mm) | 13/16" (21 mm) | 11/16" (18 mm) | 7/16" (11 mm) | standard       | plastic-dipped | red          | .31           |

### Standard Diagonal-Cutting Pliers — Tapered Nose

#### **Additional Feature:**

- Tapered nose for easy working in confined areas and close tip cutting.
- Spring-loaded action for self-opening (Cat. No. D245-5C).



D245-5

| Cat. No. | Overall Length   | Jaw Length     | Jaw Width     | Jaw Thickness | <b>Cutting Knives</b> | Handle Finish  | Handle Color | Weight (lbs.) |
|----------|------------------|----------------|---------------|---------------|-----------------------|----------------|--------------|---------------|
| D245-5   | 5-1/16" (129 mm) | 11/16" (18 mm) | 9/16" (14 mm) | 3/8" (10 mm)  | standard              | plastic-dipped | red          | .20           |
| D245-5C  | 5-1/16" (129 mm) | 11/16" (18 mm) | 9/16" (14 mm) | 3/8" (10 mm)  | standard              | plastic-dipped | red          | .20           |





# **Diagonal-Cutting Pliers**

# Standard Diagonal-Cutting Pliers – Semi-Flush Cutting

#### **Additional Features:**

- Trims plastic or printed circuit boards.
- Spring-loaded for self-opening action.



| Cat. No. | Overall Length  | Jaw Length     | Jaw Width      | Jaw Thickness | <b>Cutting Knives</b> | Handle Finish  | Handle Color | Weight (lbs.) |
|----------|-----------------|----------------|----------------|---------------|-----------------------|----------------|--------------|---------------|
| D210-6C  | 6-1/8" (156 mm) | 13/16" (21 mm) | 11/16" (18 mm) | 7/16" (11 mm) | semi-flush            | plastic-dipped | red          | .29           |

### Standard Diagonal-Cutting Pliers — Stripping Hole

#### **Additional Features:**

- Cleanly strips 16 AWG (1.0 mm) solid wire.
- Tapered nose for easy working in confined areas.



D240-6

| Cat. No. | Overall Length  | Jaw Length     | Jaw Width      | Jaw Thickness | <b>Cutting Knives</b> | Handle Finish  | Handle Color | Weight (lbs.) |
|----------|-----------------|----------------|----------------|---------------|-----------------------|----------------|--------------|---------------|
| D240-6   | 6-1/8" (156 mm) | 13/16" (21 mm) | 11/16" (18 mm) | 7/16" (11 mm) | standard              | plastic-dipped | red          | .30           |

# **Diagonal-Cutting Electronics Pliers**

### Diagonal-Cutting Pliers — Pointed Nose, Narrow Jaws

#### Additional Features:

- Narrow jaw and hinge for delicate work in tight areas.
- Sharp pointed nose for precise tip cutting.
- Spring-loaded action for self-opening.



D244-5C

| Cat. No. | Overall Length   | Jaw Length     | Jaw Width    | Jaw Thickness | <b>Cutting Knives</b> | Handle Finish  | Handle Color | Weight (lbs.) |
|----------|------------------|----------------|--------------|---------------|-----------------------|----------------|--------------|---------------|
| D244-5C  | 5-1/16" (129 mm) | 11/16" (18 mm) | 1/2" (13 mm) | 5/16" (8 mm)  | flush                 | plastic-dipped | royal blue   | .18           |

### **Midget Standard Diagonal-Cutting Pliers**

#### Additional Feature:

- Tapered nose for easy working in confined areas and close tip cutting.
- Spring-loaded action for self-opening (Cat. No. D257-4C).



D257-4C

| Cat. No. | Overall Length  | Jaw Length   | Jaw Width     | Jaw Thickness | <b>Cutting Knives</b> | Handle Finish  | Handle Color | Weight (lbs.) |
|----------|-----------------|--------------|---------------|---------------|-----------------------|----------------|--------------|---------------|
| D257-4   | 4-1/4" (108 mm) | 1/2" (13 mm) | 7/16" (11 mm) | 1/4" (6 mm)   | semi-flush            | plastic-dipped | royal blue   | .12           |
| D257-4C  | 4-1/4" (108 mm) | 1/2" (13 mm) | 7/16" (11 mm) | 1/4" (6 mm)   | semi-flush            | plastic-dipped | royal blue   | .12           |

14



# **Diagonal-Cutting Electronics Pliers**

### Midget Diagonal-Cutting Pliers - Pointed Nose

#### **Additional Features:**

- Sharp pointed nose for precise tip cutting and trimming printed circuit boards.
- Spring-loaded for self-opening action.

| Cat. No. | Overall<br>Length | Jaw<br>Length  | Jaw<br>Width  | Jaw<br>Thickness | Cutting<br>Knives | Handle<br>Finish | Handle<br>Color | Weight<br>(lbs.) |
|----------|-------------------|----------------|---------------|------------------|-------------------|------------------|-----------------|------------------|
| D209-4C  | 4-1/4" (108 mm)   | 1/2" (13 mm)   | 7/16" (11 mm) | 1/4" (6 mm)      | semi-flush        | plastic-dipped   | royal blue      | .13              |
| D209-5C  | 5-1/16" (129 mm)  | 11/16" (18 mm) | 9/16" (14 mm) | 3/8" (10 mm)     | semi-flush        | plastic-dipped   | royal blue      | .19              |

D209-5C

### Midget Diagonal-Cutting Pliers - Pointed Nose, Extra Narrow Jaws

#### **Additional Features:**

- Narrow jaw and hinge for delicate work in tight areas.
- Sharp pointed nose for precise tip cutting.
- Spring-loaded action for self-opening.

| Cat. No. | Overall<br>Length | Jaw<br>Length | Jaw<br>Width   | Jaw<br>Thickness | Cutting<br>Knives |                | Handle<br>Color | Weight<br>(lbs.) |
|----------|-------------------|---------------|----------------|------------------|-------------------|----------------|-----------------|------------------|
| D259-4C  | 4-1/4" (108 mm)   | 1/2" (13 mm)  | 13/32" (10 mm) | 1/4" (6 mm)      | flush             | plastic-dipped | royal blue      | .12              |

D259-4C

### Midget Diagonal-Cutting Pliers - Tapered Nose, Midget Jaws

#### **Additional Features:**

- Miniature jaw for close-quarter work with maximum visibility.
- Sharp pointed nose for precise tip cutting.
- Spring-loaded action for self-opening.

| Cat. No. | Overall         | Jaw          | Jaw          | Jaw         | Cutting | Handle         | Handle     | Weight |
|----------|-----------------|--------------|--------------|-------------|---------|----------------|------------|--------|
|          | Length          | Length       | Width        | Thickness   | Knives  | Finish         | Color      | (lbs.) |
| D295-4C  | 4-1/4" (108 mm) | 1/2" (13 mm) | 3/8" (10 mm) | 1/4" (6 mm) | flush   | plastic-dipped | royal blue | .11    |

D295-4C

### Midget Diagonal-Cutting Pliers - Nickel Ribbon Wire Cutters

#### **Additional Features:**

- Designed to cut nickel ribbon wire.
- Nose tip is only 1/32" (0.8 mm) for precise work in confined areas.
- Cutting knife tip is 3/16" (5 mm) long for precise cutting.
- Spring-loaded action for self-opening.

| Cat. No. | Overall         | Jaw          | Jaw           | Jaw         | Cutting    | Handle         | Handle     | Weight |
|----------|-----------------|--------------|---------------|-------------|------------|----------------|------------|--------|
|          | Length          | Length       | Width         | Thickness   | Knives     | Finish         | Color      | (lbs.) |
| D230-4C  | 4-1/4" (108 mm) | 1/2" (13 mm) | 7/16" (11 mm) | 1/4" (6 mm) | semi-flush | plastic-dipped | royal blue | .12    |

D230-4C

### **Lightweight Flush Cutter**

#### **Additional Features:**

- Shears wire up to 18 AWG producing a flat, flush cut.
- Shear cutting greatly reduces cutting effort and minimizes fly-off.
- Cushioned grips and steel return spring for increased comfort during repetitive cutting.
- Ultra slim profile increases access in confined areas.
- Heat treated for increased durability.

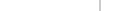
D275-5

| D275-5 5" (127 mm) flush plastic red .11 | Cat. No. | Overall Length | Cutting Knives | Handle Finish | Handle Color | Weight (lbs.) |
|--|----------|----------------|----------------|---------------|--------------|---------------|
|  | D275-5   | 5" (127 mm)    | flush          | plastic       | red          | .11           |

All dimensions are in inches and (millimeters).







16



www.kleintools.com







# **Long-Nose Pliers**

### Features: **Hot-riveted** joint Custom. ensures smooth action **US-made** and no handle wobble. tool steel. Slim head design for working in Plastic-dipped handles<sup>†</sup> confined areas. for comfort and ease of identification. †Journeyman pliers available. State-of-the-art, dual-material handles, which provide a better grip without sacrificing tool strength or durability.

### **All-Purpose Pliers**

#### JOURNEYMAN

#### **Additional Features:**

- Strips 8-16 AWG Solid and 10-18 AWG Stranded wire.
- Induction-hardened cutting knives for increased wire cutting performance, including hard wire.
- Long nose for grabbing and looping wire.
- 6-32 and 8-32 screw shearing.
- Dual material Journeyman™ handles provide better grip.



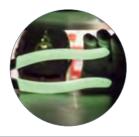
| Cat. No. | Overall Length  | Jaw Length      | Jaw Width  | Jaw Thickness | Knife Length | <b>Point Thickness</b> | Handle Finish | Handle Color | Weight (lbs.) |
|----------|-----------------|-----------------|------------|---------------|--------------|------------------------|---------------|--------------|---------------|
| J206-8C  | 8-5/8" (214 mm) | 2-3/16" (59 mm) | 1" (25 mm) | 1/2" (13 mm)  | 1/2" (13 mm) | 1/8" (3 mm)            | Journeyman    | yellow/gray  | .60           |



### Heavy-Duty Long-Nose Pliers - Side-Cutting

#### **Additional Features:**

- Induction-hardened cutting knives for long life.
- Heavier design for greater cutting power.
- Extended handles provides added reach and leverage.
- Cat. No. D203-8GLW features glow in the dark grips to easily locate your tool in dark or low lit areas.





| Cat. No.  | Overall Length                              | Jaw Length        | Jaw Width  | Jaw Thickness | Knife Length | Point Thickness | Handle Finish  | Handle Color | Weight (lbs.)   |  |  |  |
|---|---|-------------------|------------|---------------|--------------|-----------------|----------------|--------------|-----------------|--|--|--|
| D203-8  | 8-7/16" (214 mm)                            | 2-5/16" (59 mm)   | 1" (25 mm) | 1/2" (13 mm)  | 5/8" (16 mm) | 1/8" (3 mm)     | plastic-dipped | yellow       | .60             |  |  |  |
| D203-8GLW   | 8-7/16" (214 mm)                            | 2-5/16" (59 mm)   | 1" (25 mm) | 1/2" (13 mm)  | 5/8" (16 mm) | 1/8" (3 mm)     | plastic-dipped | glow         | .60 <b>NEW!</b> |  |  |  |
| Journeyma   | Journeyman™ Series — Dual-material handles  |                   |            |               |              |                 |                |              |                 |  |  |  |
| J203-8  | 8-9/16" (218 mm)                            | 2-5/16" (59 mm)   | 1" (25 mm) | 1/2" (13 mm)  | 5/8" (16 mm) | 1/8" (3 mm)     | Journeyman     | yellow/black | .63             |  |  |  |
| Wire Stripp   | Wire Stripping — Cleanly strips 12 AWG wire |                   |            |               |              |                 |                |              |                 |  |  |  |
| D203-8N   | 8-7/16" (214 mm)                            | 2-5/16" (59 mm)   | 1" (25 mm) | 1/2" (13 mm)  | 5/8" (16 mm) | 1/8" (3 mm)     | plastic-dipped | yellow       | .59             |  |  |  |
| Journeyman™ Series – Dual-material handles  |   |                   |            |               |              |                 |                |              |                 |  |  |  |
| J203-8N   | 8-9/16" (218 mm)                            | 2-5/16" (59 mm)   | 1" (25 mm) | 1/2" (13 mm)  | 5/8" (16 mm) | 1/8" (3 mm)     | Journeyman     | yellow/black | .64             |  |  |  |
| Wire Stripping & Crimping - Cleanly strips 12 AWG wire; crimps connectors, lugs & terminals |   |                   |            |               |              |                 |                |              |                 |  |  |  |
| D203-8NCR   | 8-7/16" (214 mm)                            | 2-5/16" (59 mm)   | 1" (25 mm) | 1/2" (13 mm)  | 5/8" (16 mm) | 1/8" (3 mm)     | plastic-dipped | yellow       | .61             |  |  |  |
| Refer to the  | insulated section for                       | insulated pliers. |            |               |              |                 |                |              |                 |  |  |  |



## **Long-Nose Pliers**

### Standard Long-Nose Pliers - Side-Cutting

#### **Additional Features:**

- Induction-hardened, long-lasting cutting knives.
- Knurled jaws for sure wrapping and looping.
- Curved handles provide greater tool control.
- Spring-loaded action for self-opening (Cat. Nos. D203-6C, D203-7C).



| Cat. No.   | Overall Length   | Jaw Length      | Jaw Width      | Jaw Thickness | Knife Length | Point Thickness | Handle Finish  | Handle Color | Weight (lbs.) |  |  |
|--|------------------|-----------------|----------------|---------------|--------------|-----------------|----------------|--------------|---------------|--|--|
| D203-6   | 6-5/8" (168 mm)  | 1-7/8" (48 mm)  | 11/16" (18 mm) | 3/8" (10 mm)  | 1/2" (13 mm) | 3/32" (2 mm)    | plastic-dipped | yellow       | .27           |  |  |
| D203-6C  | 6-5/8" (168 mm)  | 1-7/8" (48 mm)  | 11/16" (18 mm) | 3/8" (10 mm)  | 1/2" (13 mm) | 3/32" (2 mm)    | plastic-dipped | yellow       | .27           |  |  |
| D203-7   | 7-3/16" (183 mm) | 2-7/16" (62 mm) | 11/16" (18 mm) | 3/8" (10 mm)  | 1/2" (13 mm) | 3/32" (2 mm)    | plastic-dipped | yellow       | .29           |  |  |
| D203-7C  | 7-3/16" (183 mm) | 2-7/16" (62 mm) | 11/16" (18 mm) | 3/8" (10 mm)  | 1/2" (13 mm) | 3/32" (2 mm)    | plastic-dipped | yellow       | .29           |  |  |
| Journeyman™ Series – Dual-material handles         |                  |                 |                |               |              |                 |                |              |               |  |  |
| J203-6   | 6-3/4" (171 mm)  | 1-7/8" (48 mm)  | 11/16" (18 mm) | 3/8" (10 mm)  | 1/2" (13 mm) | 3/32" (2 mm)    | Journeyman     | yellow/black | .30           |  |  |
| J203-7   | 7-5/16" (186 mm) | 2-7/16" (62 mm) | 11/16" (18 mm) | 3/8" (10 mm)  | 1/2" (13 mm) | 3/32" (2 mm)    | Journeyman     | yellow/black | .33           |  |  |
| Switchboard Work - Cleanly strips 19 & 22 AWG wire |                  |                 |                |               |              |                 |                |              |               |  |  |
| D203-6H2   | 6-5/8" (168 mm)  | 1-7/8" (48 mm)  | 11/16" (18 mm) | 3/8" (10 mm)  | 1/2" (13 mm) | 3/32" (2 mm)    | plastic-dipped | yellow       | .26           |  |  |

Refer to the insulated section for insulated pliers.

### **Standard Long-Nose Pliers**

#### **Additional Features:**

- Knurled jaws for sure wrapping and looping.
- Curved handles provide greater tool control.
- Spring-loaded action for self-opening (Cat. No. D301-6C).



D301-6

| Cat. No. | Overall Length  | Jaw Length     | Jaw Width      | Jaw Thickness | Point Thickness | Handle Finish  | Handle Color | Weight (lbs.) |
|----------|-----------------|----------------|----------------|---------------|-----------------|----------------|--------------|---------------|
| D301-6   | 6-5/8" (168 mm) | 1-7/8" (48 mm) | 11/16" (18 mm) | 3/8" (10 mm)  | 3/32" (2 mm)    | plastic-dipped | yellow       | .29           |
| D301-6C  | 6-5/8" (168 mm) | 1-7/8" (48 mm) | 11/16" (18 mm) | 3/8" (10 mm)  | 3/32" (2 mm)    | plastic-dipped | yellow       | .28           |

### **Long-Reach Long-Nose Pliers**

#### **Additional Features:**

- Long handles and nose allow greater access to confined, hard-to-reach areas.
- Long-reach design provides greater holding power at the tip with minimal effort.
- Mating surfaces and dimensions are precision machined for faultless tool performance.
- Pliers are hot riveted for uniformly smooth opening and closing action.
- Knurled jaws for precise gripping and sure wrapping and looping of wire.
- Custom US tool steel is forged, precision machined, hardened and tempered for maximum strength, exceptional performance, and long life.
- D360-11

D362-11

- Plastic-dipped yellow handles are comfortable and easy to identify.
- Pliers are individually adjusted to meet performance standards far exceeding application requirements.
- 45° bent style reaches around obstructions (Cat. No. D362-11).

| Cat. No. | Nose<br>Angle | Overall<br>Length  | Jaw<br>Length   | Jaw<br>Width   | Jaw<br>Thickness | Point<br>Thickness | Handle<br>Finish | Handle<br>Color | Weight<br>(Ibs.) |
|----------|---------------|--------------------|-----------------|----------------|------------------|--------------------|------------------|-----------------|------------------|
| D360-11  | straight      | 11-1/16" (281 mm)  | 2-7/16" (62 mm) | 23/32" (18 mm) | 13/32" (10 mm)   | 1/8" (3 mm)        | plastic-dipped   | yellow          | .62              |
| D362-11  | 45°           | 10-11/16" (271 mm) | 2-3/32" (53 mm) | 23/32" (18 mm) | 13/32" (10 mm)   | 1/8" (3 mm)        | plastic-dipped   | yellow          | .62              |





# **Electronics Long-Nose Pliers**

### **Slim Long-Nose Pliers**

#### **Additional Features:**

- Longer nose and handles for deeper reach into work.
- Spring-loaded for self-opening action.
- Curved handles provide greater tool control.



D307-5 1/2C

| Cat. No.           | Overall Length                           | Jaw Length       | Jaw Width       | Jaw Thickness | Point Thickness | Handle Finish  | Handle Color | Weight (lbs.) |  |  |  |
|--------------------|--|------------------|-----------------|---------------|-----------------|----------------|--------------|---------------|--|--|--|
| <b>Knurled Jaw</b> | Knurled Jaws - Sure-wrapping and looping |                  |                 |               |                 |                |              |               |  |  |  |
| D307-5 1/2C        | 5-5/8" (143 mm)                          | 1-11/16" (43 mm) | 1/2" (13 mm)    | 5/16" (8 mm)  | 1/32" (.8 mm)   | plastic-dipped | yellow       | .15           |  |  |  |
| Smooth Insid       | e Jaws – Radiused jaw                    | edges help preve | nt nicking wire |               |                 |                |              |               |  |  |  |
| D327-5 1/2C        | 5-5/8" (143 mm)                          | 1-11/16" (43 mm) | 1/2" (13 mm)    | 5/16" (8 mm)  | 1/16" (1.6 mm)  | plastic-dipped | dark blue    | .16           |  |  |  |

### Midget Long-Nose Pliers - Slim-Nose

#### **Additional Features:**

- Lightweight, slim-nose pliers for precision subminiature assembly work.
- Knurled jaws for sure wrapping and looping.
- Curved handles provide greater tool control.
- Spring-loaded action for self-opening.



D322-4 1/2C

| Cat. No.  | Overall Length    | Jaw Length      | Jaw Width     | Jaw Thickness | Point Thickness            | Handle Finish  | Handle Color | Weight (lbs.) |  |  |  |
|---|-------------------|-----------------|---------------|---------------|----------------------------|----------------|--------------|---------------|--|--|--|
| D321-4 1/2C   | 4-13/16" (122 mm) | 1-1/16" (27 mm) | 7/16" (11 mm) | 1/4" (6 mm)   | 1/32 x 1/16" (.8 x 1.6 mm) | plastic-dipped | royal blue   | .14           |  |  |  |
| Smooth Inside Jaws – Radiused jaw edges help prevent nicking wire |                   |                 |               |               |                            |                |              |               |  |  |  |
| D322-4 1/2C   | 4-13/16" (122 mm) | 1-1/16" (27 mm) | 7/16" (11 mm) | 1/4" (6 mm)   | 1/32 x 1/16" (.8 x 1.6 mm) | plastic-dipped | royal blue   | .14           |  |  |  |



### **Midget Flat Long-Nose Pliers**

#### **Additional Features:**

- Jaw width tapers to narrow flat tip for sure gripping in confined areas.
- Polished inside jaws help prevent nicking wire.
- Spring-loaded for self-opening action.
- Curved handles provide greater tool control.



D323-4 1/2C

| Cat. No.    | Overall Length    | Jaw Length      | Jaw Width     | Jaw Thickness | Point Thickness          | Handle Finish  | Handle Color | Weight (lbs.) |
|-------------|-------------------|-----------------|---------------|---------------|--------------------------|----------------|--------------|---------------|
| D323-4 1/2C | 4-13/16" (122 mm) | 1-1/16" (27 mm) | 7/16" (11 mm) | 1/4" (6 mm)   | 1/8 x 1/16" (3 x 1.6 mm) | plastic-dipped | royal blue   | .14           |

### **Tapered Long-Nose Pliers**

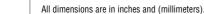
#### **Additional Features:**

- Larger and sturdier yet tapered design allows access into tight areas.
- Knurled jaws for sure wrapping and looping.
- Spring-loaded for self-opening action.
- Curved handles provide greater tool control.



D310-6C

| Cat. No. Overall Len  | gth Jaw Length    | Jaw Width      | Jaw Thickness | Point Thickness | Handle Finish  | Handle Color | Weight (lbs.) |
|-----------------------|-------------------|----------------|---------------|-----------------|----------------|--------------|---------------|
| D310-6C 6-5/8" (168 m | m) 1-7/8" (48 mm) | 11/16" (18 mm) | 3/8" (10 mm)  | 1/16" (1.6 mm)  | plastic-dipped | yellow       | .27           |





18

# **Electronics Long-Nose Pliers**

### Long-Nose Pliers - Chain Nose

#### **Additional Features:**

- Knurled jaws for sure gripping, bending and forming of medium-gauge wire.
- Spring-loaded for self-opening action.
- Curved handles provide greater tool control.



| Cat No. | Overall Length   | Jaw Length     | Jaw Width    | Jaw Thickness | Point Thickness | Handle Finish  | Handle Color | Weight (lbs.) |
|---------|------------------|----------------|--------------|---------------|-----------------|----------------|--------------|---------------|
| D317-5C | 5-1/16" (129 mm) | 1-1/8" (29 mm) | 1/2" (13 mm) | 5/16" (8 mm)  | 1/16" (1.6 mm)  | plastic-dipped | yellow       | .14           |

### Needle-Nose Pliers - Side-Cutting

#### **Additional Features:**

- Extra length for added reach in confined areas.
- Knurled jaws for sure wrapping and looping.
- Spring-loaded for self-opening action.
- Curved handles provide greater tool control.



| Cat. No.   | Overall Length  | Jaw Length     | Jaw Width      | Jaw Thickness | Knife Length | Point Thickness | Handle Finish  | Handle Color | Weight (lbs.) |
|------------|-----------------|----------------|----------------|---------------|--------------|-----------------|----------------|--------------|---------------|
| D203-6SCPC | 6-5/8" (168 mm) | 1-7/8" (48 mm) | 11/16" (18 mm) | 3/8" (10 mm)  | 1/2" (13 mm) | 1/16" (1.6 mm)  | plastic-dipped | yellow       | .26           |

### **Long Needle-Nose Pliers**

#### **Additional Features:**

- Designed for accurate work in hard-to-reach areas.
- Knurled jaws for sure wrapping and looping.
- Spring-loaded for self-opening action.
- Curved handles provide greater tool control.



D318-5 1/2C

| Cat. No.     | Overall Length  | Jaw Length       | Jaw Width    | Jaw Thickness | Point Thickness | Handle Finish  | Handle Color | Weight (lbs.) |  |  |
|--------------|---|------------------|--------------|---------------|-----------------|----------------|--------------|---------------|--|--|
| D318-5 1/2C  | 5-5/8" (143 mm)   | 1-11/16" (43 mm) | 1/2" (13 mm) | 5/16" (8 mm)  | 1/16" (1.6 mm)  | plastic-dipped | yellow       | .13           |  |  |
| Smooth Insid | Smooth Inside Jaws – Radiused jaw edges help prevent nicking wire edges |                  |              |               |                 |                |              |               |  |  |
| D328-5 1/2C  | 5-5/8" (143 mm)   | 1-11/16" (43 mm) | 1/2" (13 mm) | 5/16" (8 mm)  | 1/16" (1.6 mm)  | plastic-dipped | dark blue    | .14           |  |  |

### Long Needle-Nose Pliers - Extra-Slim

#### **Additional Features:**

- Long, narrow nose and slim hinge for extremely close quarter work.
- Finely knurled jaws grip thin wire without damaging it.
- Spring-loaded for self-opening action.
- Curved handles provide greater tool control.



D335-5 1/2C

| Cat. No.    | Overall Length  | Jaw Length       | Jaw Width      | Jaw Thickness | Point Thickness | Handle Finish  | Handle Color | Weight (lbs.) |
|-------------|-----------------|------------------|----------------|---------------|-----------------|----------------|--------------|---------------|
| D335-5 1/2C | 5-5/8" (143 mm) | 1-11/16" (43 mm) | 15/32" (12 mm) | 1/4" (6 mm)   | 1/16" (1.6 mm)  | plastic-dipped | royal blue   | .13           |





# **Electronics Long-Nose Pliers**

### **Curved Long-Nose Pliers**

#### **Additional Features:**

- 70° bent nose for maximum work visibility in confined areas.
- Knurled jaws for sure wrapping and looping.
- Curved handles provide greater tool control.



D302-6

| Cat. No. | Overall Length  | Jaw Length     | Jaw Width      | Jaw Thickness | Point Thickness | Handle Finish  | Handle Color | Weight (lbs.) |
|----------|-----------------|----------------|----------------|---------------|-----------------|----------------|--------------|---------------|
| D302-6   | 6-3/8" (162 mm) | 1-1/2" (38 mm) | 11/16" (18 mm) | 3/8" (10 mm)  | 3/32" (2 mm)    | plastic-dipped | yellow       | .30           |

### **Midget Curved Chain-Nose Pliers**

#### **Additional Features:**

- 60° bent nose for maximum work visibility in confined areas.
- Easily bends and forms fine wire.
- Polished inside jaws and radiused jaw edges prevent nicking wire.
- Spring-loaded for self-opening action.
- Curved handles provide greater tool control.



D320-4 1/2C

| Cat. No.    | Overall Length  | Jaw Length | Jaw Width      | Jaw Thickness | Point Thickness | Handle Finish  | Handle Color | Weight (lbs.) |
|-------------|-----------------|------------|----------------|---------------|-----------------|----------------|--------------|---------------|
| D320-4 1/2C | 4-3/4" (121 mm) | 1" (25 mm) | 13/32" (10 mm) | 1/4" (6 mm)   | 1/16" (1.6 mm)  | plastic-dipped | royal blue   | .13           |



# **Special Use Long-Nose Pliers**

### **Conduit Locknut and Reaming Pliers**

#### **Additional Features:**

- Tightens 1/2" and 3/4" EMT or 1/2" rigid locknuts.
- Fits liquid tight fittings and caps.
- Reams and smoothes both inside and outside of conduit.
- Knurled jaws at nose tip pull wire or fish tape.
- Machined nose fits snugly into locknut wings.







D333-8

| Cat. No. | Overall Length  | Jaw Length     | Jaw Width      | Jaw Thickness | Point Thickness | Handle Finish  | Handle Color | Weight (lbs.) |
|----------|-----------------|----------------|----------------|---------------|-----------------|----------------|--------------|---------------|
| D333-8   | 7-3/4" (197 mm) | 1-5/8" (41 mm) | 15/16" (24 mm) | 1/2" (13 mm)  | 3/16" (4.8 mm)  | plastic-dipped | yellow       | .55           |

# **Special Use Pliers**

### **End-Cutting Pliers**

- Wide throat clearance for clean, even cutting of wire or nails at close range.
- High-leverage design provides greater cutting power at the knives than other plier designs.
- Extended handles for longer reach and increased leverage.



D232-8

| Cat.No. | Overall Length  | Jaw Length   | Jaw Width       | Jaw Thickness  | Knife Length    | Handle Finish  | Handle Color | Weight (lbs.) |
|---------|-----------------|--------------|-----------------|----------------|-----------------|----------------|--------------|---------------|
| D232-8  | 8-1/2" (216 mm) | 3/8" (10 mm) | 1-3/16" (30 mm) | 19/32" (15 mm) | 1-3/16" (30 mm) | plastic-dipped | red          | .71           |

### **Plastic Cutting Pliers**

- Precisely cuts injection mold sprues, gates and other plastic.
- Adjustable 1/16" hollow-head screw keeps knife-edges from damaging each other (not designed for use on metal).
- Spring-loaded for self-opening action.



D227-7C

| Cat.No. | Overall Length    | Jaw Length | Jaw Width      | Jaw Thickness | <b>Cutting Knives</b> | Handle Finish  | Handle Color | Weight (lbs.) |
|---------|-------------------|------------|----------------|---------------|-----------------------|----------------|--------------|---------------|
| D227-7C | 7-11/16" (195 mm) | 1" (25 mm) | 31/32" (25 mm) | 1/2" (13 mm)  | flush                 | plastic-dipped | red          | .55           |

# **Slip-Joint Pliers**

### **Slip-Joint Pliers**

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



D511-6

| Cat. No. | Overall Length   | Jaw Length      | Jaw Width       | Jaw Thickness  | Handle Finish  | Handle Color | Weight (lbs.) |
|----------|------------------|-----------------|-----------------|----------------|----------------|--------------|---------------|
| D511-6   | 6-9/16" (167 mm) | 1-3/16" (30 mm) | 1-3/16" (30 mm) | 3/8" (10 mm)   | plastic-dipped | blue         | .39           |
| D511-8   | 8-1/16" (205 mm) | 1-3/8" (35 mm)  | 1-1/4" (32 mm)  | 7/16" (11 mm)  | plastic-dipped | blue         | .62           |
| 511-10   | 9-3/4" (248 mm)  | 1-3/4" (44 mm)  | 1-3/8" (35 mm)  | 15/32" (12 mm) | plain          | n/a          | .81           |
| D511-10  | 9-7/8" (251 mm)  | 1-3/4" (44 mm)  | 1-3/8" (35 mm)  | 15/32" (12 mm) | plastic-dipped | blue         | .83           |

### Slip-Joint Pliers – Hose Clamp

- Quickly installs and removes spring-tension hose clamps.
- Grips with either end or side of jaws for work in confined areas.
- Nickel-chrome plated for long life.



D514-8

| Cat. No. | Overall Length   | Jaw Length     | Jaw Width      | Jaw Thickness | Handle Finish  | Handle Color | Weight (lbs.) |
|----------|------------------|----------------|----------------|---------------|----------------|--------------|---------------|
| D514-8   | 8-1/16" (205 mm) | 1-3/8" (35 mm) | 1-1/4" (32 mm) | 7/16" (11 mm) | plastic-dipped | blue         | .61           |





## **Pump Pliers**

### Klaw™ Pump Pliers

- Push button and quick ratchet feature allows for fast and easy adjustment to any position. (Cat. Nos. D504-10B, D504-12B).
- Compact, narrow design for easy work in small or hard to reach spaces.
- Gripping surfaces with specially hardened teeth for reduced wear and positive gripping.
- Extended grips for added comfort.







#### **Quick-Adjust Pump Pliers:**

#### Push button

feature allows for fast and easy adjustment to any position. (Cat. Nos. D504-10B, D504-12B).

| Cat. No.                       | Overall Length   | Max. Jaw Capacity | Handle Finish  | Handle Color | Weight              |  |
|--------------------------------|------------------|-------------------|----------------|--------------|---------------------|--|
| Quick-Adjust Klaw™ Pump Pliers |                  |                   |                |              |                     |  |
| D504-10B                       | 10-1/8" (257 mm) | 2-1/8" (54 mm)    | plastic-dipped | yellow       | 0.79 lbs. (0.36 kg) |  |
| D504-12B                       | 12-1/2" (318 mm) | 2-3/4" (70 mm)    | plastic-dipped | yellow       | 1.2 lbs. (0.54 kg)  |  |
| Classic Klaw™ Pump Pliers      |                  |                   |                |              |                     |  |
| D504-7                         | 7-3/8" (187 mm)  | 1-3/8" (35 mm)    | plastic-dipped | yellow       | 0.34 lbs. (0.15 kg) |  |
| D504-10                        | 9-7/8" (250 mm)  | 2-1/8" (54 mm)    | plastic-dipped | yellow       | 0.81 lbs. (0.37 kg) |  |
| D504-12                        | 12" (305 mm)     | 2-3/4" (70 mm)    | plastic-dipped | yellow       | 1.4 lbs. (0.64 kg)  |  |

### **Pump Pliers**

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



D502-6

| Cat. No.                                   | Overall Length   | Max. Jaw Capacity | Handle Finish  | Handle Color | Weight (lbs.) |
|--|------------------|-------------------|----------------|--------------|---------------|
| D502-6                                     | 6-1/2" (165 mm)  | 7/8" (22 mm)      | plastic-dipped | yellow       | .41           |
| D502-10                                    | 10" (254 mm)     | 1-3/4" (45 mm)    | plastic-dipped | yellow       | .97           |
| D502-12                                    | 12-1/4" (311 mm) | 2-3/8" (60 mm)    | plastic-dipped | yellow       | 1.37          |
| D502-16                                    | 16-3/4" (425 mm) | 4-1/4" (108 mm)   | plastic-dipped | yellow       | 3.22          |
| Journeyman™ Series — Dual-material handles |                  |                   |                |              |               |
| J502-10                                    | 10-1/4" (260 mm) | 1-3/4" (45 mm)    | Journeyman     | yellow/black | 1.02          |

Refer to the insulated section for insulated pliers.

### Pipe-Wrench Pliers - Angled Head

- 90° angled jaws provide 20% more leverage than 32° angled jaws.
- Secure tongue and groove design for non-slip grip - even with heavy pressure.
- Seven versatile jaw positions.
- Handle stop design prevents pinched fingers.



| Cat. No. | Overall Length   | Max. Jaw Capacity | Handle Finish  | Handle Color | Weight (lbs.) |
|----------|------------------|-------------------|----------------|--------------|---------------|
| D503-10  | 10-1/4" (260 mm) | 2-1/8" (54 mm)    | plastic-dipped | yellow       | 1.14          |
| D503-12  | 13-1/4" (336 mm) | 2-5/8" (67 mm)    | plastic-dipped | yellow       | 2.14          |







# **Pliers Handles**

### **Replacement Klein-Koat™ Pliers Handles**

• Plastic material for slip-resistant grip and comfort.

| Cat. No. | Size to Fit Pliers             | Color  | Weight (lbs.) |
|----------|--------------------------------|--------|---------------|
| 60       | 6" (152 mm) long               | maroon | .05           |
| 70       | 7" (178 mm) long               | maroon | .10           |
| 89       | 8" - 9" (203 mm - 229 mm) long | maroon | .10           |





70

### **Replacement Comfort-Grip Pliers Handles**

- Klein exclusive slip-reducing pliers handle.
- Aerated plastic construction provides firm and resilient cushion.

| Cat. No. | Size to Fit Pliers                 | Color | Weight (lbs.) |
|----------|------------------------------------|-------|---------------|
| 55       | 5" - 6-1/2" (127 mm - 165 mm) long | red   | .05           |

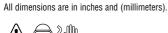




5







www.kleintools.com