

# **Klein Pliers**

Klein specializes in the making of the world's finest pliers... pliers that professionals have trusted for more than 160 years. Klein pliers feel right and work right. They are job-matched for every kind of work you do; designed and built with exceptional quality standards in a tradition that dates back to 1857.

For Professionals... Since 1857™



#### Introduction - Pliers

#### Klein Quality

Klein pliers are made of the finest U.S. steel alloy. 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 and hot riveted for uniformly smooth opening and closing action. Cutting knives are manufactured for long-lasting edges and are designed to perfectly align and 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 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™ handles are intended for comfort and a firmer grip only. They are not intended for protection against electric shock. Never use any pliers or cutting tools on live electrical circuits. Only use insulated tools that are marked with the official international 1000-volt rating symbol if there is any chance that the tool will make contact with an energized source.

#### **Pliers Catalog Number Prefixes/Suffixes**

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

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

- "J" (Prefix) Indicates the pliers have State-of-the-art dual material molded Journeyman<sup>TM</sup> handles for a softer, more comfortable grip on the outer surface and a harder, more durable grip on the inner surface and handle ends, NOT for protection against electrical shock.
- "C" (Suffix) Indicates the pliers have a coil spring in the handles for self-opening 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 diagonal-cutting pliers.



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

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



See page 295 for additional information on warnings.







#### 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

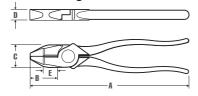
C – Jaw Width

D – Jaw Thickness

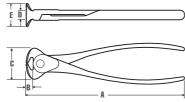
E – Knife Length

F – Point Thickness

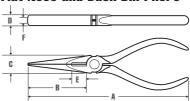
#### 1. Side-Cutting Pliers



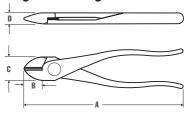
#### 3. End Cutting Pliers



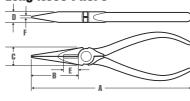
#### 5. Flat-Nose and Duck-Bill Pliers



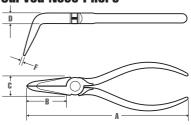
#### 2. Diagonal-Cutting Pliers



#### 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.









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

Includes core side-cutting features plus:

- High-leverage design. Rivet is closer to the cutting edge for 46% greater cutting and gripping power than other pliers designs
- Combination polished and black-oxide finish
- New England nose (Cat. No. J20008 has New England Tapered nose; Cat. No. D213-9 has Square nose)
- Cat. No. D2000-9NEGLW features glow in the dark grips to easily locate your tool in dark or low lit areas
- D213-9NETT has split tether ring for use with tether device



SPLIT TETHER RING D213-9NETT













Dual-Material

Oversized, Plastic-Dipped

Refer to the insulated section for insulated pliers.

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Color	Handle Finish	Weight
213-9NE	9-1/4" (235.0 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Black	Plain	1.1 lb (0.5 kg)
D213-9	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Dark Blue	Plastic-Dipped	1.1 lb (0.5 kg)
D213-8NE	8-11/16" (220.7 mm)	1-7/16" (36.5 mm)	1-3/16" (30.2 mm)	1-7/16" (36.5 mm)	23/32" (18.3 mm)	Dark Blue	Plastic-Dipped	0.90 lb (0.41 kg)
D213-9NE	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Dark Blue	Plastic Dipped	1.1 lb (0.5 kg)
D213-9NETT	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Dark Blue	Plastic Dipped	1.1 lb (0.5 kg)
HD213-9NE	9-1/2" (241.3 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Light Red	Heavy-Duty, Oversized, Plastic-Dipped	1.2 lb (0.5 kg)
J2138NE	8-13/16" (223.8 mm)	1-7/16" (36.5 mm)	1-3/16" (30.2 mm)	1-7/16" (36.5 mm)	23/32" (18.3 mm)	Dark Blue/Black	Journeyman	0.97 lb (0.44 kg)
J213-9NE	9-1/2" (241.3 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Dark Blue/Black	Journeyman	1.1 lb (0.5 kg)
Pliers with he	avy-duty cutting kn	ives designed to c	ut ACSR, screws,	nails and most har	dened wire			
D2000-7	7-7/8" (200.02 mm)	1-9/32" (32.54 mm)	1-1/32" (26.2 mm)	1-9/32" (32.54 mm)	3/4" (19.05 mm)	Light Blue	Plastic-Dipped	0.66 lb (0.30 kg)
D2000-8	8-11/16" (220.7 mm)	1-7/16" (36.5 mm)	1-7/64" (28.2 mm)	1-7/16" (36.5 mm)	3/4" (19.1 mm)	Light Blue	Plastic-Dipped	0.85 lb (0.39 kg)
D2000-9NE	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Light Blue	Plastic-Dipped	1.1 lb (0.5 kg)
D20009NEGLW	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Glow in the Dark	Plastic-Dipped	1.1 lb (0.5 kg)
HD2000-9NE	9-1/2" (241.3 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Light Red	Heavy-Duty, Oversized, Plastic-Dipped	1.2 lb (0.5 kg)
J20008	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)	Light Blue/Black	Journeyman	0.93 lb (0.42 kg)
J2000-9NE	9-1/2" (241.3 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Light Blue/Black	Journeyman	1.1 lb (0.5 kg)





## **Side-Cutting Pliers**

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

Includes core side-cutting features plus:

- 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 pliers designs
- Cat. No. J2000-9NECRTP crimps non-insulated connectors, lugs, and terminals



D213-9NETP





Plastic-Dipped

Dual-Material

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Color	Handle Finish	Weight
D213-9NETP	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Dark Blue	Plastic-Dipped	1.1 lb (0.5 kg)
J213-9NETP	9-1/2" (241.3 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Dark Blue/Black	Journeyman	1.1 lb (0.5 kg)
Pliers with hea	avy-duty cutting kn	ives designed to c	ut ACSR, screws,	nails and most har	dened wire			
D2000-9NETP	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Light Blue	Plastic-Dipped	1.1 lb (0.5 kg)
J2000-9NETP	9-1/2" (241.3 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Light Blue/Black	Journeyman	1.1 lb (0.5 kg)
J2000-9NECRTP	9-1/2" (241.3 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Blue/Black	Journeyman	1.1 lb (0.5 kg)

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

Includes core side-cutting features plus:

- 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 pliers designs









Plastic-Dipped

Oversized, Plastic-Dipped

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Color	Handle Finish	Weight
D213-9NETH	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Dark Blue	Plastic-Dipped	1.1 lb (0.5 kg)
HD213-9NETH	9-1/2" (241.3 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Light Red	Heavy-Duty, Oversized, Plastic-Dipped	1.2 lb (0.5 kg)
Pliers with he	avy-duty cutting k	nives designed to c	ut ACSR, screws,	nails and most har	dened wire			
D2000-9NETH	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Light Blue	Plastic-Dipped	1.2 lb (0.5 kg)

# High-Leverage Side-Cutting Pliers - Connector Crimping

Includes core side-cutting features plus:

- Crimping die behind hinge for superior leverage crimping noninsulated connectors, lugs and terminals
- Cat. No. J213-9NECRN cleanly strips 10 and 12 solid AWG wire and 12 and 14 AWG stranded wire
- High-leverage design. Rivet is closer to the cutting edge for 46% greater cutting and gripping power than other pliers designs





WIRE STRIPPING HEAD J213-9NECRN

D213-9NECR





Plastic-Dipped JOURNEY

Cat. No. Weight **Overall Length** Jaw Length Jaw Width **Jaw Thickness** Knife Length **Handle Color Handle Finish** 1-19/32" (40.5 mm) D213-9NE-CR 9-3/8" (238.1 mm) 1-1/4" (31.8 mm) 1-19/32" (40.5 mm) 25/32" (19.8 mm) Yellow Plastic-Dipped 1.0 lb (0.5 kg) J213-9NECR 9-1/2" (241.3 mm) 1-19/32" (40.5 mm) 1-1/4" (31.8 mm) 1-19/32" (40.5 mm) 25/32" (19.8 mm) Yellow/Black Journeyman 1.1 lb (0.5 kg) J2139NECRN 9-1/2" (241.3 mm) 1-19/32" (40.5 mm) 1-1/4" (31.8 mm) 5/8" (15.9 mm) 25/32" (19.8 mm) Yellow/Black Journeyman 1.1 lb (0.5 kg) Pliers with heavy-duty cutting knives designed to cut ACSR, screws, nails and most hardened wire D2000-9NECR 1-19/32" (40.5 mm) 1-1/4" (31.8 mm) 1-19/32" (40.5 mm) 25/32" (19.8 mm) Plastic-Dipped 9-3/8" (238.1 mm) Light Blue 1.1 lb (0.5 kg) J2000-9NECR 1-19/32" (40.5 mm) 1-1/4" (31.8 mm) 1-19/32" (40.5 mm) 25/32" (19.8 mm) 9-1/2" (241.3 mm) Light Blue/Black Journeyman 1.1 lb (0.5 kg)

See page 295 for additional information on warnings.





## **Side-Cutting Pliers**

#### **Side-Cutting Pliers**

Includes core side-cutting features plus:

 J20017NE features Journeyman™ Series dual-material handles







D201-9NE

Plastic-Dipped J

JUUKNEYMAN'M Dual-Material

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Color	Handle Finish	Weight
D201-8	8-11/16" (220.7 mm)	1-7/16" (36.5 mm)	1-7/32" (31.0 mm)	1-7/16" (36.5 mm)	23/32" (18.3 mm)	Dark Blue	Plastic-Dipped	0.93 lb (0.42 kg)
D201-7NE	7-7/16" (188.9 mm)	1-9/32" (32.5 mm)	1-1/16" (27.0 mm)	1-9/32" (32.5 mm)	5/8" (15.9 mm)	Dark Blue	Plastic-Dipped	0.55 lb (0.25 kg)
D201-8NE	8-11/16" (220.7 mm)	1-7/16" (36.5 mm)	1-3/16" (30.2 mm)	1-7/16" (36.5 mm)	23/32" (18.3 mm)	Dark Blue	Plastic-Dipped	0.92 lb (0.42 kg)
D201-9NE	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-5/16" (33.3 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Dark Blue	Plastic-Dipped	1.1 lb (0.5 kg)
J20017NE	7-9/16" (192.1 mm)	1-9/32" (32.5 mm)	1-1/16" (27.0 mm)	1-9/32" (32.5 mm)	5/8" (15.9 mm)	Light Blue/Black	Journeyman	0.61 lb (0.28 kg)

#### **High-Leverage Universal Combination Pliers**

Includes core side-cutting features plus:

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







Plastic-Dipped

JOURNEYMAN™ Dual-Material

Refer	to	the	insulated	section	for	insulated	nliers

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Color	Handle Finish	Weight
12098	8-5/8" (219.1 mm)	1-25/32" (45.2 mm)	1-1/32" (26.2 mm)	1-25/32" (45.2 mm)	3/4" (19.1 mm)	Dark Blue	Plastic-Dipped	0.72 lb (0.33 kg)
J12098	8-3/4" (222.3 mm)	1-25/32" (45.2 mm)	1-1/32" (26.2 mm)	1-25/32" (45.2 mm)	3/4" (19.1 mm)	Dark Blue/Black	Journeyman	0.82 lb (0.37 kg)

#### Ironworker's Pliers

#### Includes core side-cutting features plus:

- Twists and cuts soft annealed rebar tie wire
- Cat. Nos. 213-9ST, D213-9ST and D20009ST feature high-leverage design. Rivet is closer to the cutting edge for 46% greater cutting and gripping power than other pliers designs
- Hook bend handle
- Spring-loaded action for self-opening
- Cat. Nos. D201-7CSTA, D213-9STT, 213-9ST, D213-9ST and D2000-9ST feature heavy-duty knurled jaws
- D201-7CSTT and D213-9STT has split tether ring for use with tether device



10

SPLIT TETHER RING D201-7CSTT D213-9STT



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Color	Handle Finish	Weight
201-7CST	9-1/8" (231.8 mm)	1-9/32" (32.5 mm)	1-5/32" (29.4 mm)	1-9/32" (32.5 mm)	5/8" (15.9 mm)	Black	Plain	0.65 lb (0.29 kg)
D201-7CST	9-1/4" (235.0 mm)	1-9/32" (32.5 mm)	1-5/32" (29.4 mm)	1-9/32" (32.5 mm)	5/8" (15.9 mm)	Blue	Plastic	0.75 lb (0.34 kg)
D201-7CSTA <b>NEW!</b>	9-1/4" (235.0 mm)	1-9/32" (32.5 mm)	1-5/32" (29.4 mm)	1-9/32" (32.5 mm)	5/8" (15.9 mm)	Red	Plastic	0.75 lb (0.34 kg)
D201-7CSTT	9" (228.6 mm)	1-1/2" (38.1 mm)	1-1/4" (31.8 mm)	1-1/2" (38.1 mm)	5/8" (15.9 mm)	Blue	Plastic	0.68 lb (0.31 kg)
213-9ST	9-1/4" (235.0 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Black	Plain	1.0 lb (0.5 kg)
D213-9ST	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Blue	Plastic	1.1 lb (0.5 kg)
D213-9STT	9-3/8" (238.1 mm)	2" (50.8 mm)	1-1/4" (31.8 mm)	2" (50.8 mm)	25/32" (19.8 mm)	Blue	Plastic	1.1 lb (0.5 kg)
Pliers with heavy	-duty cutting knive	s designed to cut	ACSR, screws, nai	ls and most harder	ned wire			
D2000-7CST	9-1/4" (235.0 mm)	1-9/32" (32.5 mm)	1-5/32" (29.4 mm)	1-9/32" (32.5 mm)	5/8" (15.9 mm)	Blue	Plastic	0.70 lb (0.32 kg)
D2000-9ST	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Blue	Plastic Dipped	1.1 lb (0.5 kg)









Plastic-dipped handles for comfort and ease of identification

Hot-riveted joint ensures smooth action and no handle wobble

cutting knives for long life

ort jaws and beveled cutting edges permit close cutting of wire



#### FORGED STEEL

from Klein's US-made, proprietary blend

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

Includes core diagonal-cutting features plus:

- High-leverage design. Rivet is closer to the cutting edge for 36% greater cutting power than other pliers design
- Cat. No. D2000-28GLW and D248-8GLW feature glow in the dark grips to easily locate your tool in dark or low lit areas
- D228-8TT has split tether ring for use with tether device



D228-8TT SPLIT TETHER RING



D2000-28





**Dual-Material** 

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Color	Handle Finish	Weight
D228-7	7-1/8" (181.0 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Red	Plastic Dipped	0.54 lb (0.24 kg)
D228-8	8-1/16" (204.8 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Red	Plastic Dipped	0.60 lb (0.27 kg)
D228-8TT	8" (203.2 mm)	1" (25.4 mm)	1-1/4" (31.8 mm)	1" (25.4 mm)	Standard	Red	Plastic Dipped	0.68 lb (0.31 kg)
J228-8	8-1/8" (206.4 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Red/Black	Journeyman	0.67 lb (0.30 kg)
Pliers with he	avy-duty cutting kni	ves designed to cu	ıt ACSR, screws, n	ails and most hard	ened wire			
D2000-28	8-1/16" (204.8 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Light Blue	Plastic Dipped	0.60 lb (0.27 kg)
D200028GLW	8-1/16" (204.8 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Glow in the Dark	Plastic Dipped	0.60 lb (0.27 kg)
J2000-28	8-1/8" (206.4 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Light Blue/Black	Journeyman	0.67 lb (0.30 kg)

#### **Heavy-Duty Diagonal-Cutting Pliers**

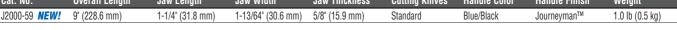
Includes core diagonal-cutting features plus:

- Extra-long cutting blades provide greater cutting ability
- Beefier, more reinforced head lasts longer than standard diagonal-cutters
- 2000 series heavy-duty cutting knives cut ACSR, screws, nails and most hardened wire
- Angled blade design for easier access to cut screws and bolts
- High-leverage design has 46% more cutting power
- Dual-material handles provide better grip and added comfort

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J2000-59

									_
Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	<b>Cutting Knives</b>	Handle Color	Handle Finish	Weight	
J2000-59 NEW!	9" (228.6 mm)	1-1/4" (31.8 mm)	1-13/64" (30.6 mm)	5/8" (15.9 mm)	Standard	Blue/Black	Journeyman™	1.0 lb (0.5 kg)	Т





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

Includes core diagonal-cutting features plus:

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









Plastic-Dipped

**Dual-Material** 

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Color	Handle Finish	Weight
D238-8	8-1/16" (204.8 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Semi-Flush	Red	Plastic-Dipped	0.59 lb (0.27 kg)
D248-8	8-1/16" (204.8 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Red	Plastic-Dipped	0.60 lb (0.27 kg)
D248-8-GLW	8-1/16" (204.8 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Glow in the Dark	Plastic-Dipped	0.60 lb (0.27 kg)
J248-8	8-1/8" (206.4 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Red/Black	Journeyman	0.61 lb (0.28 kg)
Pliers with he	eavy-duty cutting kni	ves designed to cu	ıt ACSR, screws, n	ails and most hard	lened wire			
D2000-48	8" (203.2 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Blue	Plastic Dipped	0.60 lb (0.27 kg)
D2000-49	9" (228.6 mm)	13/16" (20.6 mm)	1-1/4" (31.8 mm)	13/16" (20.6 mm)	Standard	Yellow	Plastic Dipped	0.64 lb (0.29 kg)
J2000-48	8-1/8" (206.4 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Light Blue/Black	Journeyman	0.61 lb (0.28 kg)

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

#### Includes core diagonal-cutting features plus:

- 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 pliers designs
- Cat. No. D248-9STT has split tether ring for use with tether device



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Color	Handle Finish	Weight
D248-9ST	9-3/16" (233.4 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Red	Plastic Dipped	0.68 lb (0.31 kg)
D248-9STT	9" (228.6 mm)	1" (25.4 mm)	1-1/4" (31.8 mm)	1" (25.4 mm)	Standard	Red	Plastic Dipped	0.68 lb (0.31 kg)

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

Includes core diagonal-cutting features plus:

- 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 pliers designs



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Color	Handle Finish	Weight
D243-8	8-1/16" (204.8 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Red	Plastic-Dipped	0.60 lb (0.27 kg)





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

Includes core diagonal-cutting features plus:

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



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Color	Handle Finish	Weight		
D220-7	7-11/16" (195.3 mm)	1" (25.4 mm)	31/32" (24.6 mm)	1" (25.4 mm)	Standard	Red	Plastic-Dipped	0.54 lb (0.24 kg)		
D252-6	6-1/8" (155.6 mm)	13/16" (20.6 mm)	3/4" (19.1 mm)	13/16" (20.6 mm)	Standard	Red	Plastic-Dipped	0.38 lb (0.17 kg)		
Bell System Type "W" Notches - Slits insulation cleanly										
D252-6SW	6-1/8" (155.6 mm)	13/16" (20.6 mm)	3/4" (19.1 mm)	13/16" (20.6 mm)	Standard	Red	Plastic-Dipped	0.33 lb (0.15 kg)		

#### Standard Diagonal-Cutting Pliers

Includes core diagonal-cutting features plus:

- Tapered nose for easy working in confined areas and close tip cutting
- Trims plastic or printed circuit boards (Cat. D210-6C)
- Cleanly strips 16 AWG solid wire (Cat. No. D240-6)



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Color	Handle Finish	Weight				
D202-6	6-1/8" (155.6 mm)	13/16" (20.6 mm)	11/16" (17.5 mm)	13/16" (20.6 mm)	Standard	Red	Plastic-Dipped	0.29 lb (0.13 kg)				
D202-6C	6-1/8" (155.6 mm)	13/16" (20.6 mm)	11/16" (17.5 mm)	13/16" (20.6 mm)	Standard	Red	Plastic-Dipped	0.31 lb (0.14 kg)				
D245-5	5-1/16" (128.6 mm)	11/16" (17.5 mm)	9/16" (14.3 mm)	11/16" (17.5 mm)	Standard	Red	Plastic-Dipped	0.20 lb (0.09 kg)				
D210-6C	6-1/8" (155.6 mm)	13/16" (20.6 mm)	11/16" (17.5 mm)	13/16" (20.6 mm)	Semi-Flush	Red	Plastic-Dipped	0.29 lb (0.13 kg)				
D240-6	6-1/8" (155.6 mm)	13/16" (20.6 mm)	11/16" (17.5 mm)	13/16" (20.6 mm)	Standard	Red	Plastic-Dipped	0.30 lb (0.14 kg)				
<b>Bell-System</b>	Type "W" & "V" Notche	s - For quick insu	lation slitting									
D528V	5-13/16" (147.6 mm)	13/16" (20.6 mm)	9/16" (14.3 mm)	13/16" (20.6 mm)	Standard	Red	Plastic-Dipped	0.20 lb (0.09 kg)				
Telephone Ty	Telephone Type D-6 "V" Notches - For quick insulation slitting and includes.030" and .045" stripping holes											
72192	6-1/8" (155.6 mm)	13/16" (20.6 mm)	3/4" (19.1 mm)	13/16" (20.6 mm)	Standard	Red	Plastic-Dipped	0.33 lb (0.15 kg)				

## **Diagonal-Cutting Electronics Pliers**

### Midget Diagonal-Cutting Pliers

Includes core diagonal-cutting features plus:

- Sharp pointed nose for precise tip cutting
- Tapered nose for easy working in confined areas and close tip cutting (Cat No. D295-4C, D257-4 & D257-4C)

Pointed Nose

- Spring loaded for self-opening action (Not available on Cat. No. D257-4)
- Narrow jaw and hinge for delicate work in tight areas (Cat. No. D259-4C & D2445C)
- Miniature jaw for close-quarter work with maximum visibility (Cat. No. D295-4C)

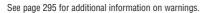


Pointed Nose









Tapered Nose

. Mini Jaw



D257-4C

www.kleintools.com



## **Diagonal-Cutting Electronics Pliers**

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

Includes core diagonal-cutting features plus:

- 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 Length	Jaw Length	Jaw Width	Jaw Thickness	<b>Cutting Knives</b>	Handle Color	Handle Finish	Weight
D230-4C	4-1/4" (108.0 mm)	1/2" (12.7 mm)	7/16" (11.1 mm)	1/2" (12.7 mm)	Semi-Flush	Light Blue	Plastic-Dipped	0.12 lb (0.05 kg)

#### **Precision Flush Cutter**

- Shears wire up to 16 AWG producing a flat, flush cut
- · Shear cutting greatly reduces cutting effort and minimizes fly-off
- Molded flared grips for greater tool control
- Steel return spring for increased comfort during repetitive cutting
- Ultra slim profile increases access in confined areas
- Heat treated for increased durability



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Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Color	Handle Finish	Weight
D275-5	5" (127.0 mm)	0.45" (11.4 mm)	0.26" (6.6 mm)	0.086" (2.2 mm)	Flush	Red	Plastic	0.11 lb (0.05 kg)

## **Diagonal-Cutting Specialty Pliers**

### **Plastic-Cutting Pliers**

Includes core diagonal-cutting features plus:

- 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	Cutting Knives	Handle Color	Handle Finish	Weight
D227-7C	7-11/16" (195.3 mm)	1" (25.4 mm)	31/32" (24.6 mm)	1" (25.4 mm)	Flush	Red	Plastic-Dipped	0.55 lb (0.25 kg)

See page 295 for additional information on warnings.



# **Long-Nose Pliers**

Hot-riveted joint ensures smooth action and no handle wobble

Slim head design for working in

confined areas

# Plastic-dipped handles for comfort and ease of identification



### FORGED STEEL

from Klein's US-made. proprietary blend

### **All-Purpose Pliers**

- Cat. No. J206-8C strips 8-16 AWG solid and 10-18 AWG stranded wire
- Cat. No. J207-8CR strips 10-18 AWG solid and 12-20 AWG stranded wire and crimps non-insulated connectors, lugs and terminals
- 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



CRIMPING FEATURE J207-8CR

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Diameter	Knife Length	Handle Color	Handle Finish	Weight
J206-8C	8-5/8" (219.1 mm)	2-3/16" (55.6 mm)	1" (25.4 mm)	1/2" (12.7 mm)	1/8" (3.18 mm)	1/2" (12.7 mm)	Yellow/Black	Journeyman	0.60 lb (0.27 kg)
J207-8CR	8-5/8" (219.1 mm)	2-3/16" (55.6 mm)	1" (25.4 mm)	1/2" (12.7 mm)	1/8" (3.18 mm)	1/2" (12.7 mm)	Yellow/Black	Journeyman	0.60 lb (0.27 kg)

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

#### Includes core long-nose features plus:

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



12 AWG WIRE STRIPPING D203-8N J203-8N



12 AWG WIRE STRIPPING AND CRIMPING D203-8NCR



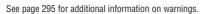






JOURNEYMAN™ Dual-Material

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Diameter	Knife Length	Handle Color	Handle Finish	Weight
D203-8	8-7/16" (214.3 mm)	2-5/16" (58.7 mm)	1" (25.4 mm)	1/2" (12.7 mm)	1/8" (3.18 mm)	5/8" (15.9 mm)	Yellow	Plastic-Dipped	0.60 lb (0.27 kg)
D203-8-GLW	8-7/16" (214.3 mm)	2-5/16" (58.7 mm)	1" (25.4 mm)	1/2" (12.7 mm)	1/8" (3.18 mm)	5/8" (15.9 mm)	Glow in the Dark	Plastic-Dipped	0.60 lb (0.27 kg)
J203-8	8-9/16" (217.5 mm)	2-5/16" (58.7 mm)	1" (25.4 mm)	1/2" (12.7 mm)	1/8" (3.18 mm)	5/8" (15.9 mm)	Yellow/Black	Journeyman	0.63 lb (0.29 kg)
D203-8N	8-7/16" (214.3 mm)	2-5/16" (58.7 mm)	1" (25.4 mm)	1/2" (12.7 mm)	1/8" (3.18 mm)	5/8" (15.9 mm)	Yellow	Plastic-Dipped	0.59 lb (0.27 kg)
J203-8N	8-9/16" (217.5 mm)	2-5/16" (58.7 mm)	1" (25.4 mm)	1/2" (12.7 mm)	1/8" (3.18 mm)	5/8" (15.9 mm)	Yellow/Black	Journeyman	0.64 lb (0.29 kg)
D203-8NCR	8-7/16" (214.3 mm)	2-5/16" (58.7 mm)	1" (25.4 mm)	1/2" (12.7 mm)	1/8" (3.18 mm)	5/8" (15.9 mm)	Yellow	Plastic-Dipped	0.61 lb (0.28 kg)









## **Long-Nose Pliers**

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

Includes core long-nose features plus:

- 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)













Plastic-Dipped

**Dual-Material** 

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Diameter	Knife Length	Handle Color	Handle Finish	Weight
D203-6	6-5/8" (168.3 mm)	1-7/8" (47.6 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	3/32" (2.38 mm)	1/2" (12.7 mm)	Yellow	Plastic-Dipped	0.27 lb (0.12 kg)
D203-6C	6-5/8" (168.3 mm)	1-7/8" (47.6 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	3/32" (2.38 mm)	1/2" (12.7 mm)	Yellow	Plastic-Dipped	0.27 lb (0.12 kg)
D203-7	7-3/16" (182.6 mm)	2-7/16" (61.9 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	3/32" (2.38 mm)	1/2" (12.7 mm)	Yellow	Plastic-Dipped	0.29 lb (0.13 kg)
D203-7C	7-3/16" (182.6 mm)	2-7/16" (61.9 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	3/32" (2.38 mm)	1/2" (12.7 mm)	Yellow	Plastic-Dipped	0.29 lb (0.13 kg)
J203-6	6-3/4" (171.5 mm)	1-7/8" (47.6 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	3/32" (2.4 mm)	1/2" (12.7 mm)	Yellow/Black	Journeyman	0.30 lb (0.14 kg)
J203-7	7-5/16 (185.7 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)	Yellow/Black	Journeyman	0.33 lb (0.15 kg)
D203-6H2	6-5/8" (168.3 mm)	1-7/8" (47.6 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	3/32" (2.4 mm)	1/2" (12.7 mm)	Yellow	Plastic-Dipped	0.26 lb (0.12 kg)

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

Includes core long-nose features plus:

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



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Diameter	Handle Color	Handle Finish	Weight
D301-6	6-5/8" (168.3 mm)	1-7/8" (47.6 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	3/32" (2.38 mm)	Yellow	Plastic-Dipped	0.29 lb (0.13 kg)
D301-6C	6-5/8" (168.3 mm)	1-7/8" (47.6 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	3/32" (2.38 mm)	Yellow	Plastic-Dipped	0.28 lb (0.13 kg)

### Slim Long-Nose Pliers

Includes core long-nose features plus:

- 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 Diameter	Handle Color	Handle Finish	Weight
D307-51/2C	5-5/8" (142.9 mm)	1-11/16" (42.9 mm)	1/2" (12.7 mm)	5/16" (7.9 mm)	1/32" (.79 mm)	Yellow	Plastic-Dipped	0.15 lb (0.07 kg)
D327-51/2C	5-5/8" (142.9 mm)	1-11/16" (42.9 mm)	1/2" (12.7 mm)	5/16" (7.9 mm)	1/16" (1.58 mm)	Dark Blue	Plastic-Dipped	0.15 lb (0.07 kg)

See page 295 for additional information on warnings.







## **Electronics Long-Nose Pliers**

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

Includes core long-nose features plus:

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



D322-4 1/2C

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Diameter	Handle Color	Handle Finish	Weight
D321-41/2C	4-13/16" (122.2 mm)	1-1/16" (27.0 mm)	7/16" (11.1 mm)	1/4" (6.4 mm)	1/32" x 1/16" (.79 mm x 1.58 mm)	Light Blue	Plastic-Dipped	0.13 lb (0.06 kg)
D322-41/2C	4-13/16" (122.2 mm)	1-1/16" (27.0 mm)	7/16" (11.1 mm)	1/4" (6.4 mm)	1/32" x 1/16" (.79 mm x 1.58 mm)	Light Blue	Plastic-Dipped	0.13 lb (0.06 kg)

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

#### Includes core long-nose features plus:

- 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
- Cat. No. D355-51/2C features an extra-slim hinge for work in extremely tight spaces



D310-6C

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Diameter	Handle Color	Handle Finish	Weight
D310-6C	6-5/8" (168.3 mm)	1-7/8" (47.6 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	1/16" (1.58 mm)	Yellow	Plastic-Dipped	0.27 lb (0.12 kg)
D318-51/2C	5-5/8" (142.9 mm)	1-11/16" (42.9 mm)	1/2" (12.7 mm)	5/16" (7.9 mm)	1/16" (1.58 mm)	Yellow	Plastic-Dipped	0.13 lb (0.06 kg)
D335-51/2C	5-5/8" (142.9 mm)	1-11/16" (42.9 mm)	15/32" (11.9 mm)	1/4" (6.4 mm)	1/16" (1.58 mm)	Light Blue	Plastic-Dipped	0.13 lb (0.06 kg)

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

#### Includes core long-nose features plus:

- 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 Diameter	Handle Color	Handle Finish	Weight
D302-6	6-3/8" (161.9 mm)	1-1/2" (38.1 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	3/32" (2.38 mm)	Yellow	Plastic Dipped	0.30 lb (0.14 kg)

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

#### Includes core long-nose features plus:

- 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 Diameter	Handle Color	Handle Finish	Weight
D320-41/2C	4-3/4" (120.7 mm)	1" (25.4 mm)	13/32" (10.3 mm)	1/4" (6.4 mm)	1/16" (1.58 mm)	Light Blue	Plastic-Dipped	0.13 lb (0.06 kg)







## **Telecom Long-Nose Pliers**

#### **Long-Nose Pliers - Connector Crimping**

Includes core long-nose features plus:

- Crimps UR/UY/UG insulation displacement connectors (IDC) Scotchlok® type connectors
- Grooved jaws for wire wrapping, looping and twisting
- Cleanly strips 23 to 24 AWG wire
- Hot-riveted joint ensures smooth action and no handle wobble
- Induction-hardened cutting surface for long life



VDV026-049



UY IDC

**UR IDC** VDV826-605

**UY IDC** VDV826-604

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Diameter	Knife Length	<b>Handle Color</b>	Handle Finish	Weight
VDV026-049	6-51/64" (172.6 mm)	2" (50.8 mm)	45/64" (17.9 mm)	3/8" (9.5 mm)	0.095" x 0.125" (2.41 mm x 3.17 mm)	7/16" (11.1 mm)	Yellow	Plastic Dipped	0.28 lb (0.13 kg)

Scotchlok® is a registered trademark of 3M Corporation

#### **Connector Crimping Pliers**

Includes core long-nose features plus:

- Crimps and seats UR/UY/UG insulation displacement connectors (IDC) -Scotchlok® type connectors
- Curved handles for greater control
- Induction-hardened side-cutting knives for long life
- Spring-loaded for self-opening action (Cat. No. D234-6C)





UR IDC UG IDC VDV826-605



**UY IDC** VDV826-604

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Color	Handle Finish	Weight
D234-6	5-13/16" (147.6 mm)	1-3/32" (27.8 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	1/2" (12.7 mm)	Yellow	Plastic Dipped	0.25 lb (0.11 kg)
D234-6C	5-13/16" (147.6 mm)	1-3/32" (27.8 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	1/2" (12.7 mm)	Yellow	Plastic Dipped	0.25 lb (0.11 kg)

Scotchlok® is a registered trademark of 3M.

## Standard Long-Nose Pliers - Switchboard Work

Includes core long-nose features plus:

- Cleanly strips 19 & 22 AWG wire
- Induction-hardened, long-lasting cutting knives
- Knurled jaws for sure wrapping and looping
- Curved handles provide greater tool control



D203-6H2

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Diameter	Knife Length	Handle Color	Handle Finish	Weight
D203-6H2	6-5/8" (168.3 mm)	1-7/8" (47.6 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	3/32" (2.4 mm)	1/2" (12.7 mm)	Yellow	Plastic-Dipped	0.26 lb (0.12 kg)



## **Telecom Long-Nose Pliers**

#### Long-Nose Telephone Work Pliers-Type L1

Includes core long-nose features plus:

- Knurled jaw tips for greater gripping power
- Induction-hardened side-cutting knives for long life
- Convenient 0.030" stripping hole
- Curved handles provide greater tool control



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Diameter	Knife Length	Handle Color	Handle Finish	Weight
71980	6-5/8" (168.3 mm)	1-7/8" (47.6 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	1/16" x 3/32" (1.6 mm x 2.4 mm)	1/2" (12.7 mm)	Yellow	Plastic-Dipped	0.25 lb (0.11 kg)

#### **Long-Nose Telephone Work Pliers - Stripping**

Includes core long-nose features plus:

- Cleanly strips 22 to 24 AWG wire
- Convenient insulation crushing slot
- Curved handles provide greater tool control



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Diameter	Handle Color	Handle Finish	Weight
D2291	6" (152.4 mm)	1-1/4" (31.8 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	1/16" x 3/32" (1.6 mm x 2.4 mm)	Yellow	Plastic-Dipped	0.25 lb (0.11 kg)

## **Special Use Pliers**

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

- Tightens 1/2" (13 mm) and 3/4" (19 mm) EMT or 1/2" (13 mm) rigid locknuts
- Fits liquid tight fittings and caps
- · Reams and deburrs both inside and outside of conduit
- Knurled jaws at nose tip pull wire or fish tape
- Machined nose fits snugly into locknut wings





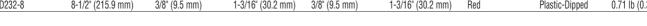
Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Diameter	Handle Color	Handle Finish	Weight
D333-8	7-3/4" (196.9 mm)	1-5/8" (41.3 mm)	15/16" (23.8 mm)	1/2" (12.7 mm)	3/16" (4.8 mm)	Yellow	Plastic-Dipped	0.55 lb (0.25 kg)

#### **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



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Color	Handle Finish	Weight
D232-8	8-1/2" (215.9 mm)	3/8" (9.5 mm)	1-3/16" (30.2 mm)	3/8" (9.5 mm)	1-3/16" (30.2 mm)	Red	Plastic-Dipped	0.71 lb (0.32 kg)









## **Pump Pliers**

### Klaw™ Pump Pliers

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





Cat. No.	Overall Length	Jaw Capacity	Handle Color	Handle Finish	Weight
Quick-Adjust Klaw™	Pump Pliers				
D504-10B	10-1/8" (257.2 mm)	2-1/8" (54.0 mm)	Yellow	Plastic-Dipped	0.79 lb (0.36 kg)
D504-12B	12-1/2" (317.5 mm)	2-3/4" (69.9 mm)	Yellow	Plastic-Dipped	1.2 lb (0.5 kg)
Classic Klaw™ Pump	Pliers				
D504-7	7-3/8" (187.3 mm)	1-3/8" (34.9 mm)	Yellow	Plastic-Dipped	0.34 lb (0.15 kg)
D504-10	9-7/8" (250.8 mm)	2-1/8" (54.0 mm)	Yellow	Plastic-Dipped	0.81 lb (0.37 kg)
D504-12	12" (304.8 mm)	2-3/4" (69.9 mm)	Yellow	Plastic-Dipped	1.4 lb (0.6 kg)

### **Pump Pliers**

- Secure tongue and groove design for non-slip grip even with heavy pressure
- Wide range of versatile jaw positions
- Quick adjust rivet allows one handed, fast and easy adjustment of plier jaws
- TT Series feature split tether ring for securing tool when working at height



SPLIT TETHER RING D502-6TT D502-10TT D502-12TT







Plastic-Dipped

JOURNEYMAN™ Dual-Material

Cat. No.	Overall Length	Jaw Capacity	Handle Color	Handle Finish	Weight
D502-6	6-1/2" (165.1 mm)	7/8" (22.2 mm)	Yellow	Plastic-Dipped	0.41 lb (0.19 kg)
D502-6TT <b>NEW!</b>	8" (203.2 mm)	7/8" (22.2 mm)	Yellow	Plastic-Dipped	0.41 lb (0.19 kg)
D502-10	10" (254.0 mm)	1-3/4" (44.5 mm)	Yellow	Plastic-Dipped	0.97 lb (0.44 kg)
D502-10TT <b>NEW!</b>	11-1/4" (285.8 mm)	1-3/4" (44.5 mm)	Yellow	Plastic Dipped	0.95 lb (0.43 kg)
D502-12	12-1/4" (311.2 mm)	2-3/8" (60.3 mm)	Yellow	Plastic-Dipped	1.4 lb (0.6 kg)
D502-12TT <b>NEW!</b>	13" (330.2 mm)	2-3/8" (60.3 mm)	Yellow	Plastic Dipped	1.4 lb (0.6 kg)
D502-16	16-1/4" (412.8 mm)	4-1/4" (108.0 mm)	Yellow	Plastic-Dipped	3.2 lb (1.5 kg)
J502-10	10-1/4" (260.4 mm)	1-3/4" (44.5 mm)	Yellow/Black	Journeyman	1.0 lb (0.5 kg)







## **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



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Handle Color	Handle Finish	Weight
D511-6	6-9/16" (166.7 mm)	1-3/16" (30.2 mm)	1-3/16" (30.2 mm)	3/8" (9.5 mm)	Blue	Plastic-Dipped	0.39 lb (0.18 kg)
D511-8	8-1/16" (204.8 mm)	1-3/8" (34.9 mm)	1-1/4" (31.8 mm)	7/16" (11.1 mm)	Blue	Plastic-Dipped	0.62 lb (0.28 kg)
D511-10	9-7/8" (250.8 mm)	1-3/4" (44.5 mm)	1-3/8" (34.9 mm)	15/32" (11.9 mm)	Blue	Plastic-Dipped	0.83 lb (0.38 kg)

#### 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 Color	Handle Finish	Weight
D514-8	8-1/16" (204.8 mm)	1-3/8" (34.9 mm)	1-1/4" (31.8 mm)	7/16" (11.1 mm)	Blue	Plastic-Dipped	0.61 lb (0.28 kg)

## **Pliers Handles**

### Replacement Klein-Koat™ Pliers Handles

Plastic material for slip-resistant grip and comfort

Cat. No.	Size to Fit Pliers	Color	Weight
60	6" (152.4 mm) Long	Red	0.80 oz (22.7 g)
70	7" (177.8 mm) Long	Red	0.10 lb (0.05 kg)
89	8" to 9" (203.2 to 228.6 mm) Long	Red	0.10 lb (0.05 kg)



70

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

- Klein exclusive slip-reducing pliers handles
- · Aerated plastic construction provides firm and resilient cushion





Cat. No.	Size to Fit Pliers	Color	Weight
55	5" and 6-1/2" (127.0 and 165.1 mm)	Red	0.80 oz (22.7 g)









# **Klein Pliers**

Klein specializes in the making of the world's finest pliers... pliers that professionals have trusted for more than 160 years. Klein pliers feel right and work right. They are job-matched for every kind of work you do; designed and built with exceptional quality standards in a tradition that dates back to 1857.

For Professionals... Since 1857™



#### Introduction — Pliers

#### Klein Quality

Klein pliers are made of the finest U.S. steel alloy. 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 and hot riveted for uniformly smooth opening and closing action. Cutting knives are manufactured for long-lasting edges and are designed to perfectly align and 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 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™ handles are intended for comfort and a firmer grip only. They are not intended for protection against electric shock. Never use any pliers or cutting tools on live electrical circuits. Only use insulated tools that are marked with the official international 1000-volt rating symbol if there is any chance that the tool will make contact with an energized source.

#### **Pliers Catalog Number Prefixes/Suffixes**

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

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

- "J" (Prefix) Indicates the pliers have State-of-the-art dual material molded Journeyman™ handles for a softer, more comfortable grip on the outer surface and a harder, more durable grip on the inner surface and handle ends, NOT for protection against electrical shock.
- "C" (Suffix) Indicates the pliers have a coil spring in the handles for self-opening 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.

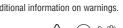
#### **Semi-Flush Cutting Edges**

Closely cuts medium wire. Found on select 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

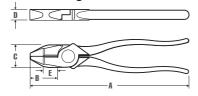
C – Jaw Width

D – Jaw Thickness

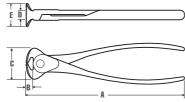
E – Knife Length

F – Point Thickness

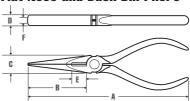
#### 1. Side-Cutting Pliers



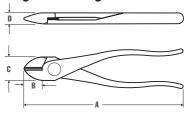
#### 3. End Cutting Pliers



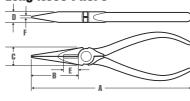
#### 5. Flat-Nose and Duck-Bill Pliers



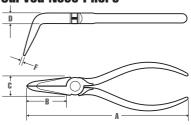
#### 2. Diagonal-Cutting Pliers



#### 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.









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

Includes core side-cutting features plus:

- High-leverage design. Rivet is closer to the cutting edge for 46% greater cutting and gripping power than other pliers designs
- Combination polished and black-oxide finish
- New England nose (Cat. No. J20008 has New England Tapered nose; Cat. No. D213-9 has Square nose)
- Cat. No. D2000-9NEGLW features glow in the dark grips to easily locate your tool in dark or low lit areas
- D213-9NETT has split tether ring for use with tether device



SPLIT TETHER RING D213-9NETT













Dual-Material

Oversized, Plastic-Dipped

Refer to the insulated section for insulated pliers.

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Color	Handle Finish	Weight
213-9NE	9-1/4" (235.0 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Black	Plain	1.1 lb (0.5 kg)
D213-9	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Dark Blue	Plastic-Dipped	1.1 lb (0.5 kg)
D213-8NE	8-11/16" (220.7 mm)	1-7/16" (36.5 mm)	1-3/16" (30.2 mm)	1-7/16" (36.5 mm)	23/32" (18.3 mm)	Dark Blue	Plastic-Dipped	0.90 lb (0.41 kg)
D213-9NE	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Dark Blue	Plastic Dipped	1.1 lb (0.5 kg)
D213-9NETT	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Dark Blue	Plastic Dipped	1.1 lb (0.5 kg)
HD213-9NE	9-1/2" (241.3 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Light Red	Heavy-Duty, Oversized, Plastic-Dipped	1.2 lb (0.5 kg)
J2138NE	8-13/16" (223.8 mm)	1-7/16" (36.5 mm)	1-3/16" (30.2 mm)	1-7/16" (36.5 mm)	23/32" (18.3 mm)	Dark Blue/Black	Journeyman	0.97 lb (0.44 kg)
J213-9NE	9-1/2" (241.3 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Dark Blue/Black	Journeyman	1.1 lb (0.5 kg)
Pliers with he	avy-duty cutting kn	ives designed to c	ut ACSR, screws,	nails and most har	dened wire			
D2000-7	7-7/8" (200.02 mm)	1-9/32" (32.54 mm)	1-1/32" (26.2 mm)	1-9/32" (32.54 mm)	3/4" (19.05 mm)	Light Blue	Plastic-Dipped	0.66 lb (0.30 kg)
D2000-8	8-11/16" (220.7 mm)	1-7/16" (36.5 mm)	1-7/64" (28.2 mm)	1-7/16" (36.5 mm)	3/4" (19.1 mm)	Light Blue	Plastic-Dipped	0.85 lb (0.39 kg)
D2000-9NE	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Light Blue	Plastic-Dipped	1.1 lb (0.5 kg)
D20009NEGLW	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Glow in the Dark	Plastic-Dipped	1.1 lb (0.5 kg)
HD2000-9NE	9-1/2" (241.3 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Light Red	Heavy-Duty, Oversized, Plastic-Dipped	1.2 lb (0.5 kg)
J20008	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)	Light Blue/Black	Journeyman	0.93 lb (0.42 kg)
J2000-9NE	9-1/2" (241.3 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Light Blue/Black	Journeyman	1.1 lb (0.5 kg)





## **Side-Cutting Pliers**

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

Includes core side-cutting features plus:

- 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 pliers designs
- Cat. No. J2000-9NECRTP crimps non-insulated connectors, lugs,



**D213-9NETP** 





Plastic-Dipped

**Dual-Material** 

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Color	Handle Finish	Weight			
D213-9NETP	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Dark Blue	Plastic-Dipped	1.1 lb (0.5 kg)			
J213-9NETP	9-1/2" (241.3 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Dark Blue/Black	Journeyman	1.1 lb (0.5 kg)			
Pliers with hea	Pliers with heavy-duty cutting knives designed to cut ACSR, screws, nails and most hardened wire										
D2000-9NETP	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Light Blue	Plastic-Dipped	1.1 lb (0.5 kg)			
J2000-9NETP	9-1/2" (241.3 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Light Blue/Black	Journeyman	1.1 lb (0.5 kg)			
J2000-9NECRTP	9-1/2" (241.3 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Blue/Black	Journeyman	1.1 lb (0.5 kg)			

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

Includes core side-cutting features plus:

- 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 pliers designs









Plastic-Dipped

Oversized. Plastic-Dipped

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Color	Handle Finish	Weight			
D213-9NETH	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Dark Blue	Plastic-Dipped	1.1 lb (0.5 kg)			
HD213-9NETH	9-1/2" (241.3 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Light Red	Heavy-Duty, Oversized, Plastic-Dipped	1.2 lb (0.5 kg)			
Pliers with he	Pliers with heavy-duty cutting knives designed to cut ACSR, screws, nails and most hardened wire										
D2000-9NETH	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Light Blue	Plastic-Dipped	1.2 lb (0.5 kg)			

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

Includes core side-cutting features plus:

- Crimping die behind hinge for superior leverage crimping noninsulated connectors, lugs and terminals
- Cat. No. J213-9NECRN cleanly strips 10 and 12 solid AWG wire and 12 and 14 AWG stranded wire
- High-leverage design. Rivet is closer to the cutting edge for 46% greater cutting and gripping power than other pliers designs





WIRE STRIPPING HEAD J213-9NECRN







Plastic-Dipped JOURNEYMAN™ **Dual-Material** 

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Color	Handle Finish	Weight		
D213-9NE-CR	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Yellow	Plastic-Dipped	1.0 lb (0.5 kg)		
J213-9NECR	9-1/2" (241.3 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Yellow/Black	Journeyman	1.1 lb (0.5 kg)		
J2139NECRN	9-1/2" (241.3 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	5/8" (15.9 mm)	25/32" (19.8 mm)	Yellow/Black	Journeyman	1.1 lb (0.5 kg)		
Pliers with heavy-duty cutting knives designed to cut ACSR, screws, nails and most hardened wire										
D2000-9NECR	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Light Blue	Plastic-Dipped	1.1 lb (0.5 kg)		
J2000-9NECR	9-1/2" (241.3 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Light Blue/Black	Journeyman	1.1 lb (0.5 kg)		







## **Side-Cutting Pliers**

#### **Side-Cutting Pliers**

Includes core side-cutting features plus:

 J20017NE features Journeyman™ Series dual-material handles







D201-9NE

Plastic-Dipped

Dual-Material

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Color	Handle Finish	Weight
D201-8	8-11/16" (220.7 mm)	1-7/16" (36.5 mm)	1-7/32" (31.0 mm)	1-7/16" (36.5 mm)	23/32" (18.3 mm)	Dark Blue	Plastic-Dipped	0.93 lb (0.42 kg)
D201-7NE	7-7/16" (188.9 mm)	1-9/32" (32.5 mm)	1-1/16" (27.0 mm)	1-9/32" (32.5 mm)	5/8" (15.9 mm)	Dark Blue	Plastic-Dipped	0.55 lb (0.25 kg)
D201-8NE	8-11/16" (220.7 mm)	1-7/16" (36.5 mm)	1-3/16" (30.2 mm)	1-7/16" (36.5 mm)	23/32" (18.3 mm)	Dark Blue	Plastic-Dipped	0.92 lb (0.42 kg)
D201-9NE	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-5/16" (33.3 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Dark Blue	Plastic-Dipped	1.1 lb (0.5 kg)
J20017NE	7-9/16" (192.1 mm)	1-9/32" (32.5 mm)	1-1/16" (27.0 mm)	1-9/32" (32.5 mm)	5/8" (15.9 mm)	Light Blue/Black	Journeyman	0.61 lb (0.28 kg)

#### **High-Leverage Universal Combination Pliers**

Includes core side-cutting features plus:

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







Plastic-Dipped

JOURNEYMAN™ **Dual-Material** 

Refer	tο	the	insulated	section	for	insulated	nliers

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Color	Handle Finish	Weight
12098	8-5/8" (219.1 mm)	1-25/32" (45.2 mm)	1-1/32" (26.2 mm)	1-25/32" (45.2 mm)	3/4" (19.1 mm)	Dark Blue	Plastic-Dipped	0.72 lb (0.33 kg)
J12098	8-3/4" (222.3 mm)	1-25/32" (45.2 mm)	1-1/32" (26.2 mm)	1-25/32" (45.2 mm)	3/4" (19.1 mm)	Dark Blue/Black	Journeyman	0.82 lb (0.37 kg)

#### Ironworker's Pliers

#### Includes core side-cutting features plus:

- Twists and cuts soft annealed rebar tie wire
- Cat. Nos. 213-9ST, D213-9ST and D20009ST feature high-leverage design. Rivet is closer to the cutting edge for 46% greater cutting and gripping power than other pliers designs
- Hook bend handle
- Spring-loaded action for self-opening
- Cat. Nos. D201-7CSTA, D213-9STT, 213-9ST, D213-9ST and D2000-9ST feature heavy-duty knurled jaws
- D201-7CSTT and D213-9STT has split tether ring for use with tether device



10

SPLIT TETHER RING D201-7CSTT D213-9STT





Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Color	Handle Finish	Weight
201-7CST	9-1/8" (231.8 mm)	1-9/32" (32.5 mm)	1-5/32" (29.4 mm)	1-9/32" (32.5 mm)	5/8" (15.9 mm)	Black	Plain	0.65 lb (0.29 kg)
D201-7CST	9-1/4" (235.0 mm)	1-9/32" (32.5 mm)	1-5/32" (29.4 mm)	1-9/32" (32.5 mm)	5/8" (15.9 mm)	Blue	Plastic	0.75 lb (0.34 kg)
D201-7CSTA <b>NEW!</b>	9-1/4" (235.0 mm)	1-9/32" (32.5 mm)	1-5/32" (29.4 mm)	1-9/32" (32.5 mm)	5/8" (15.9 mm)	Red	Plastic	0.75 lb (0.34 kg)
D201-7CSTT	9" (228.6 mm)	1-1/2" (38.1 mm)	1-1/4" (31.8 mm)	1-1/2" (38.1 mm)	5/8" (15.9 mm)	Blue	Plastic	0.68 lb (0.31 kg)
213-9ST	9-1/4" (235.0 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Black	Plain	1.0 lb (0.5 kg)
D213-9ST	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Blue	Plastic	1.1 lb (0.5 kg)
D213-9STT	9-3/8" (238.1 mm)	2" (50.8 mm)	1-1/4" (31.8 mm)	2" (50.8 mm)	25/32" (19.8 mm)	Blue	Plastic	1.1 lb (0.5 kg)
Pliers with heavy	-duty cutting knive	es designed to cut	ACSR, screws, nai	Is and most harder	ned wire			
D2000-7CST	9-1/4" (235.0 mm)	1-9/32" (32.5 mm)	1-5/32" (29.4 mm)	1-9/32" (32.5 mm)	5/8" (15.9 mm)	Blue	Plastic	0.70 lb (0.32 kg)
D2000-9ST	9-3/8" (238.1 mm)	1-19/32" (40.5 mm)	1-1/4" (31.8 mm)	1-19/32" (40.5 mm)	25/32" (19.8 mm)	Blue	Plastic Dipped	1.1 lb (0.5 kg)







Plastic-dipped handles for comfort and ease of identification

Hot-riveted joint ensures smooth action and no handle wobble

cutting knives for long life

ort jaws and beveled cutting edges permit close cutting of wire



#### FORGED STEEL

from Klein's US-made, proprietary blend

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

Includes core diagonal-cutting features plus:

- High-leverage design. Rivet is closer to the cutting edge for 36% greater cutting power than other pliers design
- Cat. No. D2000-28GLW and D248-8GLW feature glow in the dark grips to easily locate your tool in dark or low lit areas
- D228-8TT has split tether ring for use with tether device



D228-8TT SPLIT TETHER RING



D2000-28





**Dual-Material** 

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Color	Handle Finish	Weight
D228-7	7-1/8" (181.0 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Red	Plastic Dipped	0.54 lb (0.24 kg)
D228-8	8-1/16" (204.8 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Red	Plastic Dipped	0.60 lb (0.27 kg)
D228-8TT	8" (203.2 mm)	1" (25.4 mm)	1-1/4" (31.8 mm)	1" (25.4 mm)	Standard	Red	Plastic Dipped	0.68 lb (0.31 kg)
J228-8	8-1/8" (206.4 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Red/Black	Journeyman	0.67 lb (0.30 kg)
Pliers with he	avy-duty cutting kni	ves designed to cu	ıt ACSR, screws, n	ails and most hard	ened wire			
D2000-28	8-1/16" (204.8 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Light Blue	Plastic Dipped	0.60 lb (0.27 kg)
D200028GLW	8-1/16" (204.8 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Glow in the Dark	Plastic Dipped	0.60 lb (0.27 kg)
J2000-28	8-1/8" (206.4 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Light Blue/Black	Journeyman	0.67 lb (0.30 kg)

#### **Heavy-Duty Diagonal-Cutting Pliers**

Includes core diagonal-cutting features plus:

- Extra-long cutting blades provide greater cutting ability
- Beefier, more reinforced head lasts longer than standard diagonal-cutters
- 2000 series heavy-duty cutting knives cut ACSR, screws, nails and most hardened wire
- Angled blade design for easier access to cut screws and bolts
- High-leverage design has 46% more cutting power
- Dual-material handles provide better grip and added comfort

J2000-59

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Color	Handle Finish	Weight
J2000-59 <b>NEW!</b>	9" (228.6 mm)	1-1/4" (31.8 mm)	1-13/64" (30.6 mm)	5/8" (15.9 mm)	Standard	Blue/Black	Journeyman™	1.0 lb (0.5 kg)









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

Includes core diagonal-cutting features plus:

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









Plastic-Dipped

**Dual-Material** 

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Color	Handle Finish	Weight
D238-8	8-1/16" (204.8 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Semi-Flush	Red	Plastic-Dipped	0.59 lb (0.27 kg)
D248-8	8-1/16" (204.8 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Red	Plastic-Dipped	0.60 lb (0.27 kg)
D248-8-GLW	8-1/16" (204.8 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Glow in the Dark	Plastic-Dipped	0.60 lb (0.27 kg)
J248-8	8-1/8" (206.4 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Red/Black	Journeyman	0.61 lb (0.28 kg)
Pliers with he	eavy-duty cutting kni	ves designed to cu	ıt ACSR, screws, n	ails and most hard	lened wire			
D2000-48	8" (203.2 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Blue	Plastic Dipped	0.60 lb (0.27 kg)
D2000-49	9" (228.6 mm)	13/16" (20.6 mm)	1-1/4" (31.8 mm)	13/16" (20.6 mm)	Standard	Yellow	Plastic Dipped	0.64 lb (0.29 kg)
J2000-48	8-1/8" (206.4 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Light Blue/Black	Journeyman	0.61 lb (0.28 kg)

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

#### Includes core diagonal-cutting features plus:

- 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 pliers designs
- Cat. No. D248-9STT has split tether ring for use with tether device



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Color	Handle Finish	Weight
D248-9ST	9-3/16" (233.4 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Red	Plastic Dipped	0.68 lb (0.31 kg)
D248-9STT	9" (228.6 mm)	1" (25.4 mm)	1-1/4" (31.8 mm)	1" (25.4 mm)	Standard	Red	Plastic Dipped	0.68 lb (0.31 kg)

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

Includes core diagonal-cutting features plus:

- 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 pliers designs



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Color	Handle Finish	Weight
D243-8	8-1/16" (204.8 mm)	13/16" (20.6 mm)	1-3/16" (30.2 mm)	13/16" (20.6 mm)	Standard	Red	Plastic-Dipped	0.60 lb (0.27 kg)





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

Includes core diagonal-cutting features plus:

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



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Color	Handle Finish	Weight		
D220-7	7-11/16" (195.3 mm)	1" (25.4 mm)	31/32" (24.6 mm)	1" (25.4 mm)	Standard	Red	Plastic-Dipped	0.54 lb (0.24 kg)		
D252-6	6-1/8" (155.6 mm)	13/16" (20.6 mm)	3/4" (19.1 mm)	13/16" (20.6 mm)	Standard	Red	Plastic-Dipped	0.38 lb (0.17 kg)		
Bell System Type "W" Notches - Slits insulation cleanly										
D252-6SW	6-1/8" (155.6 mm)	13/16" (20.6 mm)	3/4" (19.1 mm)	13/16" (20.6 mm)	Standard	Red	Plastic-Dipped	0.33 lb (0.15 kg)		

#### Standard Diagonal-Cutting Pliers

Includes core diagonal-cutting features plus:

- Tapered nose for easy working in confined areas and close tip cutting
- Trims plastic or printed circuit boards (Cat. D210-6C)
- Cleanly strips 16 AWG solid wire (Cat. No. D240-6)



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Color	Handle Finish	Weight			
D202-6	6-1/8" (155.6 mm)	13/16" (20.6 mm)	11/16" (17.5 mm)	13/16" (20.6 mm)	Standard	Red	Plastic-Dipped	0.29 lb (0.13 kg)			
D202-6C	6-1/8" (155.6 mm)	13/16" (20.6 mm)	11/16" (17.5 mm)	13/16" (20.6 mm)	Standard	Red	Plastic-Dipped	0.31 lb (0.14 kg)			
D245-5	5-1/16" (128.6 mm)	11/16" (17.5 mm)	9/16" (14.3 mm)	11/16" (17.5 mm)	Standard	Red	Plastic-Dipped	0.20 lb (0.09 kg)			
D210-6C	6-1/8" (155.6 mm)	13/16" (20.6 mm)	11/16" (17.5 mm)	13/16" (20.6 mm)	Semi-Flush	Red	Plastic-Dipped	0.29 lb (0.13 kg)			
D240-6	6-1/8" (155.6 mm)	13/16" (20.6 mm)	11/16" (17.5 mm)	13/16" (20.6 mm)	Standard	Red	Plastic-Dipped	0.30 lb (0.14 kg)			
<b>Bell-System</b>	Bell-System Type "W" & "V" Notches - For quick insulation slitting										
D528V	5-13/16" (147.6 mm)	13/16" (20.6 mm)	9/16" (14.3 mm)	13/16" (20.6 mm)	Standard	Red	Plastic-Dipped	0.20 lb (0.09 kg)			
Telephone Ty	Telephone Type D-6 "V" Notches - For quick insulation slitting and includes.030" and .045" stripping holes										
72192	6-1/8" (155.6 mm)	13/16" (20.6 mm)	3/4" (19.1 mm)	13/16" (20.6 mm)	Standard	Red	Plastic-Dipped	0.33 lb (0.15 kg)			

## **Diagonal-Cutting Electronics Pliers**

### Midget Diagonal-Cutting Pliers

Includes core diagonal-cutting features plus:

- Sharp pointed nose for precise tip cutting
- Tapered nose for easy working in confined areas and close tip cutting (Cat No. D295-4C, D257-4 & D257-4C)

Pointed Nose

- Spring loaded for self-opening action (Not available on Cat. No. D257-4)
- Narrow jaw and hinge for delicate work in tight areas (Cat. No. D259-4C & D2445C)
- Miniature jaw for close-quarter work with maximum visibility (Cat. No. D295-4C)

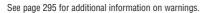


Pointed Nose









Tapered Nose

. Mini Jaw



D257-4C

www.kleintools.com



## **Diagonal-Cutting Electronics Pliers**

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

Includes core diagonal-cutting features plus:

- 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 Length	Jaw Length	Jaw Width	Jaw Thickness	<b>Cutting Knives</b>	Handle Color	Handle Finish	Weight
D230-4C	4-1/4" (108.0 mm)	1/2" (12.7 mm)	7/16" (11.1 mm)	1/2" (12.7 mm)	Semi-Flush	Light Blue	Plastic-Dipped	0.12 lb (0.05 kg)

#### **Precision Flush Cutter**

- Shears wire up to 16 AWG producing a flat, flush cut
- · Shear cutting greatly reduces cutting effort and minimizes fly-off
- Molded flared grips for greater tool control
- Steel return spring for increased comfort during repetitive cutting
- Ultra slim profile increases access in confined areas
- Heat treated for increased durability



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Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Color	Handle Finish	Weight
D275-5	5" (127.0 mm)	0.45" (11.4 mm)	0.26" (6.6 mm)	0.086" (2.2 mm)	Flush	Red	Plastic	0.11 lb (0.05 kg)

## **Diagonal-Cutting Specialty Pliers**

### **Plastic-Cutting Pliers**

Includes core diagonal-cutting features plus:

- 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	Cutting Knives	Handle Color	Handle Finish	Weight
D227-7C	7-11/16" (195.3 mm)	1" (25.4 mm)	31/32" (24.6 mm)	1" (25.4 mm)	Flush	Red	Plastic-Dipped	0.55 lb (0.25 kg)

See page 295 for additional information on warnings.



# **Long-Nose Pliers**

Hot-riveted joint ensures smooth action and no handle wobble

Slim head design for working in

confined areas

# Plastic-dipped handles for comfort and ease of identification



### FORGED STEEL

from Klein's US-made. proprietary blend

### **All-Purpose Pliers**

- Cat. No. J206-8C strips 8-16 AWG solid and 10-18 AWG stranded wire
- Cat. No. J207-8CR strips 10-18 AWG solid and 12-20 AWG stranded wire and crimps non-insulated connectors, lugs and terminals
- 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



CRIMPING FEATURE J207-8CR

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Diameter	Knife Length	Handle Color	Handle Finish	Weight
J206-8C	8-5/8" (219.1 mm)	2-3/16" (55.6 mm)	1" (25.4 mm)	1/2" (12.7 mm)	1/8" (3.18 mm)	1/2" (12.7 mm)	Yellow/Black	Journeyman	0.60 lb (0.27 kg)
J207-8CR	8-5/8" (219.1 mm)	2-3/16" (55.6 mm)	1" (25.4 mm)	1/2" (12.7 mm)	1/8" (3.18 mm)	1/2" (12.7 mm)	Yellow/Black	Journeyman	0.60 lb (0.27 kg)

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

#### Includes core long-nose features plus:

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



12 AWG WIRE STRIPPING D203-8N J203-8N



12 AWG WIRE STRIPPING AND CRIMPING D203-8NCR









JOURNEYMAN™ Dual-Material

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Diameter	Knife Length	Handle Color	Handle Finish	Weight
D203-8	8-7/16" (214.3 mm)	2-5/16" (58.7 mm)	1" (25.4 mm)	1/2" (12.7 mm)	1/8" (3.18 mm)	5/8" (15.9 mm)	Yellow	Plastic-Dipped	0.60 lb (0.27 kg)
D203-8-GLW	8-7/16" (214.3 mm)	2-5/16" (58.7 mm)	1" (25.4 mm)	1/2" (12.7 mm)	1/8" (3.18 mm)	5/8" (15.9 mm)	Glow in the Dark	Plastic-Dipped	0.60 lb (0.27 kg)
J203-8	8-9/16" (217.5 mm)	2-5/16" (58.7 mm)	1" (25.4 mm)	1/2" (12.7 mm)	1/8" (3.18 mm)	5/8" (15.9 mm)	Yellow/Black	Journeyman	0.63 lb (0.29 kg)
D203-8N	8-7/16" (214.3 mm)	2-5/16" (58.7 mm)	1" (25.4 mm)	1/2" (12.7 mm)	1/8" (3.18 mm)	5/8" (15.9 mm)	Yellow	Plastic-Dipped	0.59 lb (0.27 kg)
J203-8N	8-9/16" (217.5 mm)	2-5/16" (58.7 mm)	1" (25.4 mm)	1/2" (12.7 mm)	1/8" (3.18 mm)	5/8" (15.9 mm)	Yellow/Black	Journeyman	0.64 lb (0.29 kg)
D203-8NCR	8-7/16" (214.3 mm)	2-5/16" (58.7 mm)	1" (25.4 mm)	1/2" (12.7 mm)	1/8" (3.18 mm)	5/8" (15.9 mm)	Yellow	Plastic-Dipped	0.61 lb (0.28 kg)







## **Long-Nose Pliers**

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

Includes core long-nose features plus:

- 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)













Plastic-Dipped

**Dual-Material** 

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Diameter	Knife Length	Handle Color	Handle Finish	Weight
D203-6	6-5/8" (168.3 mm)	1-7/8" (47.6 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	3/32" (2.38 mm)	1/2" (12.7 mm)	Yellow	Plastic-Dipped	0.27 lb (0.12 kg)
D203-6C	6-5/8" (168.3 mm)	1-7/8" (47.6 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	3/32" (2.38 mm)	1/2" (12.7 mm)	Yellow	Plastic-Dipped	0.27 lb (0.12 kg)
D203-7	7-3/16" (182.6 mm)	2-7/16" (61.9 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	3/32" (2.38 mm)	1/2" (12.7 mm)	Yellow	Plastic-Dipped	0.29 lb (0.13 kg)
D203-7C	7-3/16" (182.6 mm)	2-7/16" (61.9 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	3/32" (2.38 mm)	1/2" (12.7 mm)	Yellow	Plastic-Dipped	0.29 lb (0.13 kg)
J203-6	6-3/4" (171.5 mm)	1-7/8" (47.6 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	3/32" (2.4 mm)	1/2" (12.7 mm)	Yellow/Black	Journeyman	0.30 lb (0.14 kg)
J203-7	7-5/16 (185.7 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)	Yellow/Black	Journeyman	0.33 lb (0.15 kg)
D203-6H2	6-5/8" (168.3 mm)	1-7/8" (47.6 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	3/32" (2.4 mm)	1/2" (12.7 mm)	Yellow	Plastic-Dipped	0.26 lb (0.12 kg)

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

Includes core long-nose features plus:

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



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Diameter	Handle Color	Handle Finish	Weight
D301-6	6-5/8" (168.3 mm)	1-7/8" (47.6 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	3/32" (2.38 mm)	Yellow	Plastic-Dipped	0.29 lb (0.13 kg)
D301-6C	6-5/8" (168.3 mm)	1-7/8" (47.6 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	3/32" (2.38 mm)	Yellow	Plastic-Dipped	0.28 lb (0.13 kg)

### Slim Long-Nose Pliers

Includes core long-nose features plus:

- 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 Diameter	Handle Color	Handle Finish	Weight
D307-51/2C	5-5/8" (142.9 mm)	1-11/16" (42.9 mm)	1/2" (12.7 mm)	5/16" (7.9 mm)	1/32" (.79 mm)	Yellow	Plastic-Dipped	0.15 lb (0.07 kg)
D327-51/2C	5-5/8" (142.9 mm)	1-11/16" (42.9 mm)	1/2" (12.7 mm)	5/16" (7.9 mm)	1/16" (1.58 mm)	Dark Blue	Plastic-Dipped	0.15 lb (0.07 kg)

See page 295 for additional information on warnings.







## **Electronics Long-Nose Pliers**

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

Includes core long-nose features plus:

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



D322-4 1/2C

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Diameter	Handle Color	Handle Finish	Weight
D321-41/2C	4-13/16" (122.2 mm)	1-1/16" (27.0 mm)	7/16" (11.1 mm)	1/4" (6.4 mm)	1/32" x 1/16" (.79 mm x 1.58 mm)	Light Blue	Plastic-Dipped	0.13 lb (0.06 kg)
D322-41/2C	4-13/16" (122.2 mm)	1-1/16" (27.0 mm)	7/16" (11.1 mm)	1/4" (6.4 mm)	1/32" x 1/16" (.79 mm x 1.58 mm)	Light Blue	Plastic-Dipped	0.13 lb (0.06 kg)

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

#### Includes core long-nose features plus:

- 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
- Cat. No. D355-51/2C features an extra-slim hinge for work in extremely tight spaces



D310-6C

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Diameter	Handle Color	Handle Finish	Weight
D310-6C	6-5/8" (168.3 mm)	1-7/8" (47.6 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	1/16" (1.58 mm)	Yellow	Plastic-Dipped	0.27 lb (0.12 kg)
D318-51/2C	5-5/8" (142.9 mm)	1-11/16" (42.9 mm)	1/2" (12.7 mm)	5/16" (7.9 mm)	1/16" (1.58 mm)	Yellow	Plastic-Dipped	0.13 lb (0.06 kg)
D335-51/2C	5-5/8" (142.9 mm)	1-11/16" (42.9 mm)	15/32" (11.9 mm)	1/4" (6.4 mm)	1/16" (1.58 mm)	Light Blue	Plastic-Dipped	0.13 lb (0.06 kg)

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

#### Includes core long-nose features plus:

- 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 Diameter	Handle Color	Handle Finish	Weight
D302-6	6-3/8" (161.9 mm)	1-1/2" (38.1 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	3/32" (2.38 mm)	Yellow	Plastic Dipped	0.30 lb (0.14 kg)

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

#### Includes core long-nose features plus:

- 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 Diameter	Handle Color	Handle Finish	Weight
D320-41/2C	4-3/4" (120.7 mm)	1" (25.4 mm)	13/32" (10.3 mm)	1/4" (6.4 mm)	1/16" (1.58 mm)	Light Blue	Plastic-Dipped	0.13 lb (0.06 kg)







## **Telecom Long-Nose Pliers**

#### **Long-Nose Pliers - Connector Crimping**

Includes core long-nose features plus:

- Crimps UR/UY/UG insulation displacement connectors (IDC) Scotchlok® type connectors
- Grooved jaws for wire wrapping, looping and twisting
- Cleanly strips 23 to 24 AWG wire
- Hot-riveted joint ensures smooth action and no handle wobble
- Induction-hardened cutting surface for long life



VDV026-049



UY IDC

**UR IDC** VDV826-605

**UY IDC** VDV826-604

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Diameter	Knife Length	<b>Handle Color</b>	Handle Finish	Weight
VDV026-049	6-51/64" (172.6 mm)	2" (50.8 mm)	45/64" (17.9 mm)	3/8" (9.5 mm)	0.095" x 0.125" (2.41 mm x 3.17 mm)	7/16" (11.1 mm)	Yellow	Plastic Dipped	0.28 lb (0.13 kg)

Scotchlok® is a registered trademark of 3M Corporation

#### **Connector Crimping Pliers**

Includes core long-nose features plus:

- Crimps and seats UR/UY/UG insulation displacement connectors (IDC) -Scotchlok® type connectors
- Curved handles for greater control
- Induction-hardened side-cutting knives for long life
- Spring-loaded for self-opening action (Cat. No. D234-6C)





UR IDC UG IDC VDV826-605



**UY IDC** VDV826-604

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Color	Handle Finish	Weight
D234-6	5-13/16" (147.6 mm)	1-3/32" (27.8 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	1/2" (12.7 mm)	Yellow	Plastic Dipped	0.25 lb (0.11 kg)
D234-6C	5-13/16" (147.6 mm)	1-3/32" (27.8 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	1/2" (12.7 mm)	Yellow	Plastic Dipped	0.25 lb (0.11 kg)

Scotchlok® is a registered trademark of 3M.

## Standard Long-Nose Pliers - Switchboard Work

Includes core long-nose features plus:

- Cleanly strips 19 & 22 AWG wire
- Induction-hardened, long-lasting cutting knives
- Knurled jaws for sure wrapping and looping
- Curved handles provide greater tool control



D203-0H2

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Diameter	Knife Length	Handle Color	Handle Finish	Weight
D203-6H2	6-5/8" (168.3 mm)	1-7/8" (47.6 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	3/32" (2.4 mm)	1/2" (12.7 mm)	Yellow	Plastic-Dipped	0.26 lb (0.12 kg)



## **Telecom Long-Nose Pliers**

#### Long-Nose Telephone Work Pliers-Type L1

Includes core long-nose features plus:

- · Knurled jaw tips for greater gripping power
- Induction-hardened side-cutting knives for long life
- Convenient 0.030" stripping hole
- Curved handles provide greater tool control



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Diameter	Knife Length	Handle Color	Handle Finish	Weight
71980	6-5/8" (168.3 mm)	1-7/8" (47.6 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	1/16" x 3/32" (1.6 mm x 2.4 mm)	1/2" (12.7 mm)	Yellow	Plastic-Dipped	0.25 lb (0.11 kg)

#### **Long-Nose Telephone Work Pliers - Stripping**

Includes core long-nose features plus:

- Cleanly strips 22 to 24 AWG wire
- Convenient insulation crushing slot
- Curved handles provide greater tool control



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Diameter	Handle Color	Handle Finish	Weight
D2291	6" (152.4 mm)	1-1/4" (31.8 mm)	11/16" (17.5 mm)	3/8" (9.5 mm)	1/16" x 3/32" (1.6 mm x 2.4 mm)	Yellow	Plastic-Dipped	0.25 lb (0.11 kg)

## **Special Use Pliers**

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

- Tightens 1/2" (13 mm) and 3/4" (19 mm) EMT or 1/2" (13 mm) rigid locknuts
- Fits liquid tight fittings and caps
- · Reams and deburrs both inside and outside of conduit
- Knurled jaws at nose tip pull wire or fish tape
- Machined nose fits snugly into locknut wings





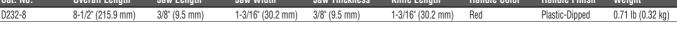
Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Diameter	Handle Color	Handle Finish	Weight
D333-8	7-3/4" (196.9 mm)	1-5/8" (41.3 mm)	15/16" (23.8 mm)	1/2" (12.7 mm)	3/16" (4.8 mm)	Yellow	Plastic-Dipped	0.55 lb (0.25 kg)

#### **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



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Color	Handle Finish	Weight
D232-8	8-1/2" (215.9 mm)	3/8" (9.5 mm)	1-3/16" (30.2 mm)	3/8" (9.5 mm)	1-3/16" (30.2 mm)	Red	Plastic-Dipped	0.71 lb (0.32 kg)





## **Pump Pliers**

### Klaw™ Pump Pliers

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





Cat. No.	Overall Length	Jaw Capacity	Handle Color	Handle Finish	Weight
Quick-Adjust Klaw™	Pump Pliers				
D504-10B	10-1/8" (257.2 mm)	2-1/8" (54.0 mm)	Yellow	Plastic-Dipped	0.79 lb (0.36 kg)
D504-12B	12-1/2" (317.5 mm)	2-3/4" (69.9 mm)	Yellow	Plastic-Dipped	1.2 lb (0.5 kg)
Classic Klaw™ Pump	Pliers				
D504-7	7-3/8" (187.3 mm)	1-3/8" (34.9 mm)	Yellow	Plastic-Dipped	0.34 lb (0.15 kg)
D504-10	9-7/8" (250.8 mm)	2-1/8" (54.0 mm)	Yellow	Plastic-Dipped	0.81 lb (0.37 kg)
D504-12	12" (304.8 mm)	2-3/4" (69.9 mm)	Yellow	Plastic-Dipped	1.4 lb (0.6 kg)

### **Pump Pliers**

- Secure tongue and groove design for non-slip grip even with heavy pressure
- Wide range of versatile jaw positions
- Quick adjust rivet allows one handed, fast and easy adjustment of plier jaws
- TT Series feature split tether ring for securing tool when working at height



SPLIT TETHER RING D502-6TT D502-10TT D502-12TT







Plastic-Dipped

JOURNEYMAN™ Dual-Material

Cat. No.	Overall Length	Jaw Capacity	Handle Color	Handle Finish	Weight
D502-6	6-1/2" (165.1 mm)	7/8" (22.2 mm)	Yellow	Plastic-Dipped	0.41 lb (0.19 kg)
D502-6TT <b>NEW!</b>	8" (203.2 mm)	7/8" (22.2 mm)	Yellow	Plastic-Dipped	0.41 lb (0.19 kg)
D502-10	10" (254.0 mm)	1-3/4" (44.5 mm)	Yellow	Plastic-Dipped	0.97 lb (0.44 kg)
D502-10TT <b>NEW!</b>	11-1/4" (285.8 mm)	1-3/4" (44.5 mm)	Yellow	Plastic Dipped	0.95 lb (0.43 kg)
D502-12	12-1/4" (311.2 mm)	2-3/8" (60.3 mm)	Yellow	Plastic-Dipped	1.4 lb (0.6 kg)
D502-12TT <b>NEW!</b>	13" (330.2 mm)	2-3/8" (60.3 mm)	Yellow	Plastic Dipped	1.4 lb (0.6 kg)
D502-16	16-1/4" (412.8 mm)	4-1/4" (108.0 mm)	Yellow	Plastic-Dipped	3.2 lb (1.5 kg)
J502-10	10-1/4" (260.4 mm)	1-3/4" (44.5 mm)	Yellow/Black	Journeyman	1.0 lb (0.5 kg)







## **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



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Handle Color	Handle Finish	Weight
D511-6	6-9/16" (166.7 mm)	1-3/16" (30.2 mm)	1-3/16" (30.2 mm)	3/8" (9.5 mm)	Blue	Plastic-Dipped	0.39 lb (0.18 kg)
D511-8	8-1/16" (204.8 mm)	1-3/8" (34.9 mm)	1-1/4" (31.8 mm)	7/16" (11.1 mm)	Blue	Plastic-Dipped	0.62 lb (0.28 kg)
D511-10	9-7/8" (250.8 mm)	1-3/4" (44.5 mm)	1-3/8" (34.9 mm)	15/32" (11.9 mm)	Blue	Plastic-Dipped	0.83 lb (0.38 kg)

#### 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 Color	Handle Finish	Weight
D514-8	8-1/16" (204.8 mm)	1-3/8" (34.9 mm)	1-1/4" (31.8 mm)	7/16" (11.1 mm)	Blue	Plastic-Dipped	0.61 lb (0.28 kg)

## **Pliers Handles**

### Replacement Klein-Koat™ Pliers Handles

Plastic material for slip-resistant grip and comfort

Cat. No.	Size to Fit Pliers	Color	Weight
60	6" (152.4 mm) Long	Red	0.80 oz (22.7 g)
70	7" (177.8 mm) Long	Red	0.10 lb (0.05 kg)
89	8" to 9" (203.2 to 228.6 mm) Long	Red	0.10 lb (0.05 kg)



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

- Klein exclusive slip-reducing pliers handles
- · Aerated plastic construction provides firm and resilient cushion





 Cat. No.
 Size to Fit Pliers
 Color
 Weight

 55
 5" and 6-1/2" (127.0 and 165.1 mm)
 Red
 0.80 oz (22.7 g)



