

Telecom/ Datacom Tools

Telecom/datacom workers prefer Klein tools for their exceptional quality, performance, and long working life. That's why Klein is the brand the industry depends on.

For Professionals... Since 1857®



Bell-System Pliers Selection Chart

Bell-System Designation	Current Cat. No.	Bell-System Designation	Current Cat. No.
Type B Long-Nose	D301-6	Diagonal B-5	D245-5
Type C Long-Nose	71972	Diagonal B V-Notch	D528V
Type D Long-Nose	71974	Diagonal C V-Notch	72198
Type E Long-Nose	71976	Diagonal D-6	72192
Type G Long-Nose	71978	Diagonal E-6	72194
List 1 Long-Nose	71980	8" B Sidecut	D213-8NE
List 2 Long-Nose	71982	9" B Sidecut	D213-9NE
Type B Short-Nose	D2291	C Pressing	D234-6
Type C Short-Nose	71990		

Diagonal Bell-System Pliers – “W” & “V” Notches

- “W” notches to cleanly slit insulation.
- “V” notch at the hinge for quick insulation crushing.
- Tapered nose for easy working in confined areas and close tip cutting.



D528V

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Finish	Handle Color	Weight (lbs.)
D528V	5-3/16" (132 mm)	13/16" (21 mm)	9/16" (14 mm)	3/8" (10 mm)	standard	plastic-dipped	red	.20

Diagonal Telephone Work Pliers – Types D-6 & E-6

- Tapered nose for easy working in confined areas and close tip cutting.
- Convenient .030" and .045" stripping holes.
- “V” stripping notch in jaw for quick insulation slitting. (Cat. No. 72192 only.)
- Serrated behind the hinge to crush insulation.



72192

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Finish	Handle Color	Weight (lbs.)
72192	6-1/8" (156 mm)	13/16" (21 mm)	3/4" (19 mm)	7/16" (11 mm)	standard	plastic-dipped	red	.33
72194*	6-1/8" (156 mm)	13/16" (21 mm)	3/4" (19 mm)	7/16" (11 mm)	standard	plastic-dipped	red	.33

*Nose surface coating of aluminum-oxide dielectric material helps avoid accidental current transference. Will NOT protect against electrical shock. Only applicable on 72194.

Diagonal Telephone Work Pliers – Type CV Notch

- Tapered nose for easy working in confined areas and close tip cutting.
- “V” stripping notch in jaw for quick insulation slitting.
- Nose surface coating of aluminum-oxide dielectric material.
- Curved handles provide greater tool control.



72198

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Handle Finish	Handle Color	Weight (lbs.)
72198*	5-3/16" (132 mm)	13/16" (21 mm)	9/16" (14 mm)	3/8" (10 mm)	plastic-dipped	red	.20

*Nose surface coating of aluminum-oxide dielectric material helps avoid accidental current transference. Will NOT protect against electrical shock. Only applicable on 72194.

All dimensions are in inches and (millimeters).

▲WARNING: Always wear approved eye protection.

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



Telecom/Datacom Tools

Scotchlok® Connector Crimping Pliers

- Crimps and seats UG, UR, and UY connectors.
- Curved handles for greater control.
- Induction hardened side-cutting knives for long life.



D234-6

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Finish	Handle Color	Weight (lbs.)
D234-6	5-13/16" (148 mm)	1-3/32" (28 mm)	11/16" (18 mm)	3/8" (10 mm)	1/2" (13 mm)	plastic-dipped	yellow	.25
D234-6C*	5-13/16" (148 mm)	1-3/32" (28 mm)	11/16" (18 mm)	3/8" (10 mm)	1/2" (13 mm)	plastic-dipped	yellow	.25

*Spring-loaded action for self-opening.
Scotchlock® is a registered trademark of 3M.

Standard Long-Nose Pliers – Heavy-Duty Crimping

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



D203-6CR

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Point Thickness	Handle Finish	Handle Color	Weight (lbs.)
D203-6CR	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

Short-Nose Telephone Work Pliers – Type C

- Strips 22 or 24 gauge wire and crushes insulation in nose slot.
- Nose surface coating of aluminum-oxide dielectric material.
- Curved handles provide greater tool control.



71990

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Thickness	Handle Finish	Handle Color	Weight (lbs.)
71990*	6" (152 mm)	1-1/4" (32 mm)	11/16" (18 mm)	3/8" (10 mm)	1/16" x 3/32" (1.6 mm x 2 mm)	plastic-dipped	orange	.27

*Nose surface coating of aluminum-oxide dielectric material helps avoid accidental current transference. Will NOT protect against electrical shock. Only applicable on 72194.

Long-Nose Telephone Work Pliers – Stripping

- Cleanly strips 22 (.34 mm²) to 24 (.25 mm²) AWG wire.
- Convenient insulation crushing slot.
- Curved handles provide greater tool control.



D2291

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Thickness	Handle Finish	Handle Color	Weight (lbs.)
D2291	6" (152 mm)	1-1/4" (32 mm)	11/16" (18 mm)	3/8" (10 mm)	1/16" x 3/32" (1.6 mm x 2 mm)	plastic-dipped	yellow	.25

All dimensions are in inches and (millimeters).

▲WARNING: Always wear approved eye protection.

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



Long-Nose Telephone Work Pliers – Narrow Tip with Single Cutter

- Single-cutting knife behind point provides precise tip cutting.
- Jaws knurled at tip for sure wrapping and looping.
- Spring-loaded for self-opening action.
- Curved handles provide greater tool control.



D317-6PC

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Point Thickness	Handle Finish	Handle Color	Weight (lbs.)
D317-6PC	6" (152 mm)	1-1/4" (32 mm)	11/16" (18 mm)	3/8" (10 mm)	5/16" (8 mm)	1/16" (1.6 mm)	plastic-dipped	yellow	.25

Long-Nose Telephone Work Pliers – Types L1 & L2

- Knurled jaw tips for greater gripping power.
- Induction hardened side-cutting knives for long life.
- Convenient .030" stripping hole.
- Curved handles provide greater tool control.



71980

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Point Thickness	Handle Finish	Handle Color	Weight (lbs.)
71980	6-5/8" (168 mm)	1-7/8" (48 mm)	11/16" (18 mm)	3/8" (10 mm)	1/2" (13 mm)	1/16" x 3/32" (1.6 mm x 2 mm)	plastic-dipped	yellow	.25
71982*	6-5/8" (168 mm)	1-7/8" (48 mm)	11/16" (18 mm)	3/8" (10 mm)	1/2" (13 mm)	1/16" x 3/32" (1.6 mm x 2 mm)	plastic-dipped	yellow	.25

*Nose surface coating of aluminum-oxide dielectric material helps avoid accidental current transference. Will NOT protect against electrical shock.

Standard Long-Nose Pliers – Switchboard Work

- 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	Knife Length	Point Thickness	Handle Finish	Handle Color	Weight (lbs.)
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

Long-Nose Telephone Work Pliers – Type C

- Knurled jaw tips for greater gripping power.
- Curved handles provide greater tool control.
- Pressing groove near hinge for brass sleeves.



71972

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Thickness	Handle Finish	Handle Color	Weight (lbs.)
71972	6-5/8" (168 mm)	1-7/8" (48 mm)	11/16" (18 mm)	3/8" (10 mm)	3/32" (2 mm)	plastic-dipped	orange	.27

All dimensions are in inches and (millimeters).

▲WARNING: Always wear approved eye protection.

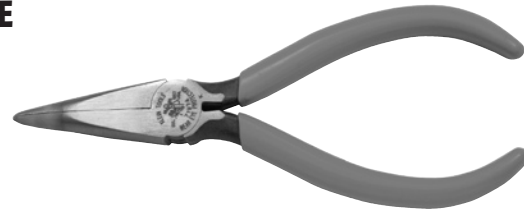
▲WARNING: NOT insulated. Plastic-dipped or slip-on plastic handles are NOT intended for protection against electrical shock.



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Long-Nose Telephone Work Pliers – Types D & E

- Knurled jaw tips for greater gripping power.
- Nose surface coating of aluminum-oxide dielectric material.
- Curved handles provide greater tool control.
- Type E has pressing groove near hinge for brass sleeves.



71974

Cat. No.	Type	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Thickness	Handle Finish	Handle Color	Weight (lbs.)
71974*	D	6-5/8" (168 mm)	1-7/8" (48 mm)	11/16" (18 mm)	3/8" (10 mm)	3/32" (2 mm)	plastic-dipped	orange	.28
71976*	E	6-5/8" (168 mm)	1-7/8" (48 mm)	11/16" (18 mm)	3/8" (10 mm)	3/32" (2 mm)	plastic-dipped	orange	.27

*Nose surface coating of aluminum-oxide dielectric material helps avoid accidental current transference. Will NOT protect against electrical shock. Only applicable on 72194.

Long-Nose Telephone Work Pliers – Type G

- For closing 700, 701, and 702 type connectors.
- Knurled jaw tips for greater gripping power.
- Pick located on the inside of one handle for breaking out the side wall of wire connectors.
- Curved handles provide greater tool control.



71978

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Thickness	Handle Finish	Handle Color	Weight (lbs.)
71978	6-5/8" (168 mm)	1-7/8" (48 mm)	11/16" (18 mm)	3/8" (10 mm)	3/32" (2 mm)	plastic-dipped	orange	.28

Bell System Type

- Similar to standard lineman's wrench, but with end openings sized to NEMA hardware specifications.
- Silver painted finish.



3146B

Cat. No.	Description	Length	Weight (lbs.)
3146B	Large end has 1-1/16" and 1-3/16" openings. Small end has 11/16" and 7/8" openings.	13" (330 mm)	1.76

Can Wrench

- Two tools in one; saves space in your pouch.
- One end opens telephone box fasteners, the other end tightens nuts on binding-post terminals.
- The 7/16" socket has a black finish and the 3/8" socket has a silver finish.
- Sockets are 1-1/4" (32 mm) deep to fit over long binding posts and are thin-walled for easy access into tight areas.
- Socket ends are color-coded for quick identification of socket sizes.
- Hex-socket design enables using a wrench to obtain extra torque.
- High-impact, break-resistant handle for long and dependable service.
- Sockets are heat-treated, alloy steel.



68005

Cat. No.	Description	Length	Handle Diameter	Weight (lbs.)
68005	3/8" and 7/16" hex nut	7" (178 mm)	1" (25 mm)	.350

▲WARNING: NOT insulated. Will NOT protect against electrical shock.

All dimensions are in inches and (millimeters).

▲WARNING: Always wear approved eye protection.

▲WARNING: Do NOT push or hammer wrench.

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

▲WARNING: Do NOT extend handle length of wrench.

