

Telecom Tools

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

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Bell-System Pliers Selection Chart

Bell-System Designation	Cat. No.
Type B Long-Nose	D301-6
List 1 Long-Nose	71980
Type B Short-Nose	D2291
Diagonal B-5	D245-5

Bell-System Designation	Cat. No.
Diagonal B V-Notch	D528V
Diagonal D-6	72192
8" B Sidecut	D213-8NE
9" B Sidecut	D213-9NE

Bell-System Designation	Cat. No.
C Pressing	D234-6
C Pressing	VDV026-049

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 – Type D-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.
- Serrated behind the hinge to crush insulation.



72192

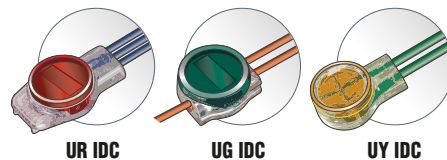
Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Finish	Handle Color	Weight (lbs.)
72192	6-1/8" (156 mm)	13/16" (21 mm)	3/4" (19 mm)	7/16" (11 mm)	standard	plastic-dipped	red	.33

Scotchlok® Connector Crimping Pliers

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



D234-6



UR IDC

UG IDC

UY IDC

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. Scotchlok® is a registered trademark of 3M.

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.



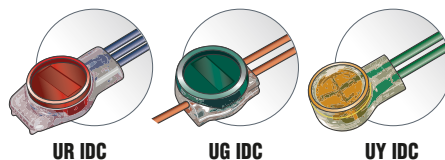
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Connector Crimping Long-Nose Pliers

- Crimps UR/UY/UG insulation displacement connectors (IDC) – Scotchlok® type connectors.
- Grooved jaws for wire wrapping, looping and twisting.
- Cleanly strips 23 AWG and 24 AWG wire.
- Hot-riveted joint ensures smooth action and no handle wobble.
- Induction-hardened cutting knives for long life.
- Yellow plastic grips enhance comfort, visibility and allow quick identification.



VDV026-049



UR IDC

UG IDC

UY IDC

Cat. No	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Point Thickness	Handle Finish	Handle Color	Weight (lbs.)
VDV026-049	6.8" (173 mm)	2" (51 mm)	0.70" (18 mm)	0.38" (10 mm)	0.44" (11 mm)	0.095 x 0.125 (2.0 mm x 3.0 mm)	plastic-dipped	yellow	.28

Scotchlok® is a registered trademark of 3M Corporation.

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

Long-Nose Telephone Work Pliers – Type L1

- 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.	Type	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Point Thickness	Handle Finish	Handle Color	Weight (lbs.)
71980	L1	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

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

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.



Twisted Pair Crimp/Strip Tools

Compact Ratcheting Modular Crimper

- All-inclusive tool cuts, strips and crimps voice and data cables.
- Cuts and strips CAT6, CAT5e, CAT3 and flat-satin voice cables.
- Crimps 6 and 8 position modular connectors.
- Heavy-duty ratchet ensures complete termination.
- Direct lateral crimp action provides more even, precise contact termination across all pins than ordinary indirect crimp tools.
- Compact, ergonomic design for easy usage and storage.
- 40% smaller than many other crimpers.
- Quick reference connector wiring diagrams provided on the tool and downloadable to your mobile device.



VDV226-107

Cat. No.	Color	Cuts & Strips	Crimps Connectors	Position/Pair/ Conductors	Overall Length	Weight
VDV226-107	yellow/black	round STP/UTP data cable flat-satin phone cable 28-22 AWG (0.08 – 0.34 mm ²)	RJ11, RJ12 and RJ45	6-position, 2-pair/4-conductor 6-position, 3-pair/6-conductor 8-position, 4-pair/8-conductor	5.25" (133 mm)	11.2 oz. (318 g)

Ratcheting Modular Crimper/Stripper

- Fast, reliable modular-crimp connector installation for voice and data applications.
- All-In-One Tool, cuts, strips and crimps paired-conductor cables (round STP/UTP and flat-satin phone cable).
- Crimps 4, 6, and 8 position modular connectors (RJ22, RJ11/RJ12 and RJ45).
- Crimping dies are precision ground from high-carbon steel.
- Designed for Western Electric (WE)/Stewart Stamping (SS)-type modular connectors.
- Ratchet safety-release and a blade-guard on cutting and stripping knives reduce risk of injury.
- Full-cycle ratchet mechanism prevents the release of the connector prior to full compression.
- Yellow and black grips enhance comfort, visibility, and allow quick identification.
- Not for use with AMP® connectors.
- Replacement blade set available (Cat. No. VDV999-064).



VDV226-011

AMP® is a registered trademark of TYCO, Inc.

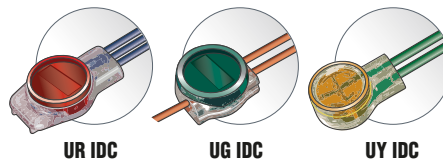
Cat. No.	Color	Cuts & Strips	Crimps Connectors	Position/Pair/ Conductors	Overall Length	Weight
VDV226-011	yellow/black	round STP/UTP, flat satin phone cable 22-28 AWG (0.08 - 0.34 mm ²)	RJ11, RJ12 RJ22 and RJ45	4-position, 1-pair/2-conductor 4-position, 2-pair/4-conductor 6-position, 2-pair/4-conductor 6-position, 3-pair/6-conductor 8-position, 4-pair/8-conductor	7.5" (191 mm)	11.3 oz. (320.3 g)

Connector Crimping Long-Nose Pliers

- Crimps UR/UY/UG insulation displacement connectors (IDC) – Scotchlok® type connectors.
- Grooved jaws for wire wrapping, looping and twisting.
- Cleanly strips 23 AWG and 24 AWG wire.
- Hot-riveted joint ensures smooth action and no handle wobble.
- Induction hardened cutting knives for long life.
- Yellow plastic grips enhance comfort, visibility and allow quick identification.



VDV026-049



Scotchlok® is a registered trademark of 3M Corporation.

Cat. No	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Point Thickness	Handle Finish	Handle Color	Weight
VDV026-049	6.80" (173 mm)	2" (51 mm)	0.70" (18 mm)	0.38" (10 mm)	0.44" (11 mm)	0.095 x 0.125 (2.0 mm x 3.0 mm)	plastic-dipped	yellow	4.5 oz. (127.6 g)

All dimensions are in inches and (millimeters).

⚠ WARNING: Read carefully and understand instructions before using this tool.

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

⚠ WARNING: Always wear approved eye protection.

⚠ WARNING: Never use on or near live electrical circuits.

