Telecom Tools

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.

Cat. No.	Description	Length	Handle Diameter	Weight
68005	3/8" and 7/16" hex nut	7" (178 mm)	1" (25 mm)	.35 lbs. (0.16 kg)

Bell System Type Wrench



31466

1659-5AT

Serpentine Jaw

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

Cat. No.	Description	Length	Weight
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 lbs. (0.80 kg)

AWARNING: NOT insulated. Will NOT protect against electrical shock

Steel Strand Wire Pulling Grips

Bell System B, L, and H Chicago $^{\circ}$ Grips - 1628, 1659, 1684 & 1692 Series

- All are equipped with chain, toggle and shackle keeps the grip from falling off of cable.
- 1659 5AT is similar to Bell-System type "B" Strand Puller. Designed to pull 1/4" (6.35 mm) figure-8 telephone cable. Also has serpentine jaw.
- 1684 5AT is identical to Bell-System type "L" Strand Puller.
- 1628 16AT is identical to Bell-System type "H" Strand Puller.

Cat. No.	Min. to Max. Cable Diameter inches (mm)	Jaw Length	Approx. Weight Each	
5,000 lbs. (2,268 kg) Ma	ximum Safe Load			
1659-5AT ("B" Strand Puller)	.20"37" (5.08 mm - 9.40 mm)	5" (127 mm)	6.7 lbs. (3.03 kg)	
8,000 lbs. (3,629 kg) Maximum Safe Load				
1684-5AT ("L" Strand Puller)	.218"550" (5.54 mm - 13.97 mm)	5" (127 mm)	6.9 lbs (3.13 kg)	
1692-5AT ("L" Strand Puller)	.218"550" (5.54 mm - 13.97 mm)	5" (127 mm)	6.6 lbs (3.00 kg)	
15,000 lbs. (6,803 kg) Maximum Safe Load				
1628-16AT ("H" Strand Puller)	.31"62" (7.87 mm - 15.75 mm)	7 1/4" (184 mm)	15.8 lbs (7.16 kg)	
*1692-54T (larger clampin	a force than 1684-5AT)			

AWARNING: Grips are to be used for temporary installation, not for permanent anchorage.

AWARNING: When used on/or near energized lines, ground, insulate, or isolate grip before pulling.



AWARNING: Always match proper size and type of grip to application.

AWARNING: Do not exceed rated capacity.

AWARNING: Before each use, clean jaw area and inspect grip for proper operation to avoid slippage.

All dimensions are in inches and (millimeters).

AWARNING: Always wear approved eye protection.

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





Specialty Wrenches

Bell System Type

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





3146

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

Lineman's Wrenches

- Forged from special bar steel and heat-treated for long life.
- Each end has two different size openings.
- Hole is provided at larger end for turning-in standard pole steps.
- Wrench is suited for use on heavy three-bolt guy clamps on which clearance is limited.
- Dark blue painted finish (small end is painted silver on Cat. No. 3146A).

Cat. No.	Description	Length	Weight (lbs.)
3146	For 5/8" hardware. Large end has 29/32" and 1-3/32" openings. Small end has 5/8" and 13/16" openings.	13" (330 mm)	1.85
3146A	For 3/4" hardware. Large end has 1-1/16" and 1-5/16" openings. Small end has 5/8" and 7/8" openings.	13" (330 mm)	1.70

3-in-1 Impact Socket – Distribution | Transmission

- NRHD Distribution socket features three square socket sizes: 3/4", 1", and 1-1/8".
- NRHD2 Transmission socket features three square socket sizes: 1-1/8". 1-5/16". and 1-1/2".
- 7/16" hex guick-change adapter included.
- Fine-tuned ball detent provides improved retention, minimizing drops.
- · Long hollow shaft allows use on long threaded bolts.

Cat. No.	Description	Length	Weight (lbs.)
NRHD	3-in1 Impact Socket	7-3/4" (197 mm)	2.0
NRHD2	11" (279.4 mm)	3.25 lbs. (1.47 kg)	3.25 NEW!



Impact Socket Adapters

- 7/16" hex guick-change adapter.
- Fine-tuned ball detent provides improved retention, minimizing drops.
- Do not exceed 200 ft. lbs of torque.

Cat. No.	Description	Length	Weight (oz.)
NRHDA	Distribution Socket Adapter	7/16"	5.8
NHRDA2	Transmission Socket Adapter	7/16"	10.9 NEW!



Lineman's Ratcheting Wrenches

- Bolt-through design allows bolts to pass through the socket.
- 3/4" and 1" x 1-1/8" combination square socket for most common utility hardware.
- Bright yellow socket for easy visibility.
- Works on most common utility pole hardware, such as lag bolts, "C" clamps and suspension bolts.
- KT155T and KT155HD also offer two popular wrench sizes: 9/16" and 3/4".
- Heavy duty design (KT155HD).

Cat. No.	Description	Length	Weight (lbs.)
KT151T	Ratcheting Lineman's Wrench	13" (330 mm)	2.12
KT155HD	Ratcheting Lineman's Wrench – Heavy Duty	12" (305 mm)	2.10
KT155T	5-in-1 Lineman's Wrench	9-3/8" (238 mm)	1.42







KT155T

All dimensions are in inches and (millimeters).

AWARNING: Always wear approved eye protection.

AWARNING: Do NOT push or hammer wrench.

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

AWARNING: Do NOT extend handle length.

