

# Utility Catalog Supplement

2015 Edition

**Ratcheting  
Bolt-Cutter**



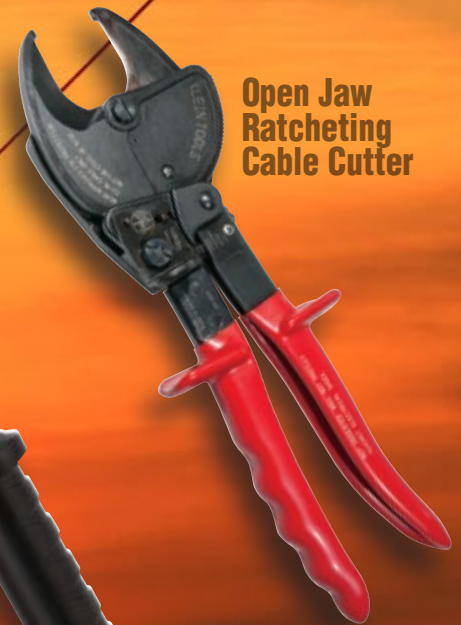
**Dual Range  
Non-Contact  
Voltage Tester**



**3-in-1  
Impact  
Socket**



**Open Jaw  
Ratcheting  
Cable Cutter**



**KLEIN  
TOOLS**   
For Professionals... Since 1857™

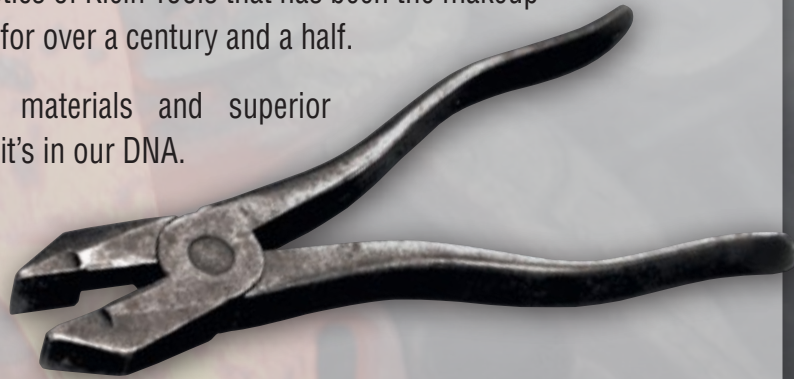


History is filled with many famous companies born from moments that solved problems or filled a need. For Klein Tools, the moment that would begin to form the DNA of the company was the opportunity for Mathias Klein to solve a problem with a tool, and ultimately, to make it better.

In 1857, a lineman walked into his blacksmith shop and presented him with pliers broken on one side. Mathias meticulously forged a new piece in the only way he knew how – using American-made steel and working hard until it was done just right. It wasn't long before that satisfied customer returned to have the other side replaced. Soon thereafter, word spread of this exceptional pair of pliers.

Those first hours it took for Mathias to carefully craft that first pair of pliers is the genetics of Klein Tools that has been the makeup of this company for over a century and a half.

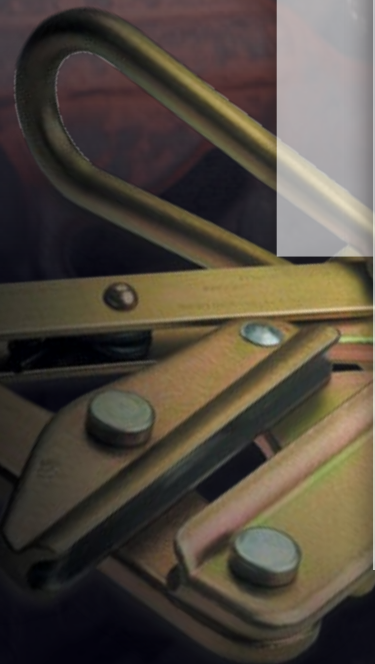
Highest quality materials and superior workmanship... it's in our DNA.



*Mathias Klein*

## What's Inside...

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## Lineman's Ratcheting Wrenches

- Bolt-through design allows bolts to pass through the socket.
- Bright yellow socket for easy visibility.
- Works on most common utility pole hardware, such as lag bolts, "C" clamps and suspension bolts.
- 3/4", 1" & 1-1/8" combination square socket for most common utility hardware.
- KT152T includes 13/16" square socket size.
- KT155T and KT155HD also offer two popular wrench sizes: 9/16" and 3/4".



KT151T



KT152T



KT155T



KT155HD

Cat. No.	Description	Socket Sizes	Length	Weight (lbs.)
KT151T	Ratcheting Lineman's Wrench	3/4", 1" & 1-1/8"	13" (330 mm)	2.12
KT152T	Slim Ratcheting Lineman Wrench	3/4", 13/16", 1" & 1-1/8"	13-1/4" (337 mm)	1.5
KT155T	5-in-1 Lineman's Wrench	3/4", 1" & 1-1/8"   9/16" & 3/4"	9-3/8" (238 mm)	1.42
KT155HD	5-in-1 Lineman's Wrench - Heavy Duty	3/4", 1" & 1-1/8"   9/16" & 3/4"	12" (305 mm)	2.10

## Lineman's 4-in-1 Insulating Box Wrench

- "See-through" insulating handle confirms metal ends are not connected.
- 4 sizes in one tool: 1/2", 9/16", 5/8" and 3/4"
- 12-point socket.
- Chrome plated finish resists corrosion.
- Reverse ratcheting action by reversing switches on each end of the wrench.
- Textured grooves in handle prevent slipping.



KT223X4-INS

Cat. No.	Description	Socket Size	Length	Weight (lbs.)
KT223X4-INS	Insulating Lineman's Box Wrench	1/2", 9/16", 5/8", 3/4"	9" (229 mm)	.70

## Double-Ended Impact Socket – Distribution

- Socket sizes: 3/4", 1", and 1-1/8".
- Includes 7/16" hex quick-change adapter.
- Fine-tuned ball detent provides improved retention, minimizing drops.
- Hollow shaft allows use on long threaded bolts.
- Replacement adapter available (Cat. No. NRHDA).



NRHD

Cat. No.	Description	Length	Weight
NRHD	Impact Socket - Distribution	7-3/4" (197 mm)	2.0 lbs.
NRHDA	NRHD Distribution Socket Adapter		5.8 oz.

## Single-Ended Impact Socket – Distribution

- Square socket sizes 3/4", 1" and 1-1/8".
- Extend or retract the head for easy access to the size you need.
- Includes 7/16" hex quick-change adapter.
- Hollow shaft allows use on long threaded bolts.
- Replacement adapter available (Cat. No. NRHDA3).



NRHD3



Cat. No.	Description	Length	Weight
NRHD3	Impact Socket - Distribution	9" (229 mm)	2.1 lbs.
NRHDA3	NRHD3 Distribution Socket Adapter		2.8 oz.

## Lightweight Lockback Knives

- Blades are AUS 8 stainless steel hardened to 58-59 Rc.
- Premium quality blade offers superior edge holding.
- Cat. Nos. 44005R & 44005RC have a rounded tip for safety.
- Impact-resistant nylon resin handle with rubber insert (Cat. Nos. 44005, 44005R, 44005RC).
- Slim and comfortable silver anodized-aluminum handle for corrosion-resistance (Cat. No. 44006).
- Reversible thumb stud provides easy one-handed opening.



44005



44005R



44005RC\*



44006\*

Cat. No.	Blade Tip Style	Length Closed	Weight (oz.)
<b>Sheepfoot Blade - Blade Length 2-5/8" (67 mm)</b>			
44005	Pointed	4-1/8" (105 mm)	2.5
44005R	Rounded	4-1/8" (105 mm)	2.5
44005RC*	Rounded	4-1/8" (105 mm)	2.5
44006*	Pointed	3-1/2" (89 mm)	1.3

\*Includes a pocket/belt clip

## Klein Kurve® Skinning Knife



1580-3

- Two-inch blade for increased control when scoring and slitting cable jacket
- Comfortable textured handle with finger grooves and guard
- Oversized ring for strength and easy storage
- Notch on blade back for scraping or removing wire insulation

Cat. No.	Description	Handle Color	Length Less Ring	Weight (lbs.)
1580-3	hook blade, notch, and ring	black	8" (203 mm)	.28



## Pole Pick and Pouch

- Helps determine the condition of a utility pole before climbing.
- Extra sharp point for piercing many types of wood poles.
- Smooth Comfordome handle fits the palm of the hand comfortably.
- Includes black leather sheath (Cat. No. 66141P).



66141KIT

Cat. No.	Kit Contains	Weight (lbs.)
66141KIT		.36
Cat. No.	Description	
66141	pole pick	
66141P	black leather sheath	

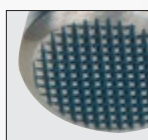
## Lineman's Milled-Face Hammer

- One milled face for driving staples used in pole-line work and common, unhardened nails.
- Other face is smooth for driving heavier duty hardware.
- Rugged and well-balanced, with the weight to drive lag bolts.
- Forged, tempered-steel head is only 3-3/4" (95 mm) long for use in tight areas.



809-36MF

Cat. No.	Head Weight	Overall Length	Weight (lbs.)
809-36MF	36 oz. (1021 g)	14" (356 mm)	2.50



milled face



smooth face

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

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



D213-9NETH

Cat. No.	Nose Type	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Finish	Handle Color	Weight (lbs.)
D213-9NETH	New England	9-3/8" (238 mm)	1-19/32" (41 mm)	1-1/4" (32 mm)	5/8" (16 mm)	25/32" (20 mm)	plastic-dipped	dark blue	1.12

## 7" Demolition Screwdriver

- Engineered, manufactured and tested for prying, chiseling and punching.
- Plated metal strike cap to protect handle from hammer blows.
- Heat treated metal shaft runs complete length of handle to metal strike cap to transfer metal strike force.



602-7DD

Cat. No.	Tip Type	Tip Size	Blade Length	Overall Length	Weight (lbs.)
602-7DD	keystone	5/16" (8 mm)	7" (178 mm)	12-3/8" (314 mm)	.56



## ACSR Ratcheting Cable Cutters

- High-leverage ratcheting mechanism for easier cutting.
- Plastic covered handles with hand guards for comfort and firm grip.
- Tool can be locked when not in use.
- At a length of just under 14" tool can be carried in a tool pouch (Cat. No. 63800ACSR).



**ACSR Cable Cutter**  
(63607)

Cleanly cuts 336 MCM Linnet ACSR and 2/0 triplex steel messenger cable.



63607

Max. Cable Capacity: 336 MCM ACSR, 600 MCM Aluminum, 400 MCM Copper



63800ACSR

Max. Cable Capacity: 477 MCM ACSR, 1000 MCM Aluminum, 600 MCM Copper, 1/2" Guy Strand

### MCM Maximum Cable Capacity

Cat. No.	ACSR	Stranded Aluminum	Copper	Guy Strand	Length	Handle Color	Weight (lbs.)
63607	336 MCM (170 mm <sup>2</sup> )	600 MCM (300 mm <sup>2</sup> )	400 MCM (185 mm <sup>2</sup> )	—	10-1/4" (260 mm)	yellow	1.50
63800ACSR	477 MCM (273 mm <sup>2</sup> )	1000 MCM (500 mm <sup>2</sup> )	600 MCM (300 mm <sup>2</sup> )	3/8" (9.5 mm)	13-3/4" (349 mm)	red	3.20
<b>Replacement Cutting Inserts (with set of 6 screws)</b>			<b>Fits Klein Cat. No.</b>				
63858	63800ACSR						

## Open Jaw Ratcheting Cable Cutter

- High-leverage ratchet mechanism for single-handed cutting of copper and aluminum cables, leaving no burrs or sharp edges.
- Front loading jaws for tight applications.
- Patented two-step ratchet mechanism requires fewer strokes per cut.
- Quick release lever opens blades easily in every cutting position, allowing removal of the cable before completion of cut.
- Hardened steel cutting blades for lasting strength and sharpness.
- Plastic covered handles with hand guards for comfort and firm grip.



63711

**WARNING:** Do NOT use to cut steel or ACSR.

### MCM Maximum Cable Capacity

Cat. No.	Copper	Aluminum	Communication Cable	Overall Length	Handle Color	Weight (lbs.)
63711	600 MCM (300 mm <sup>2</sup> )	750 MCM (400 mm <sup>2</sup> )	1-1/8" (28 mm)	11-1/2" (292 mm)	red	2.00

## Standard Cable Cutter

- Hook-jaw blades grab and hold cable while shear-cutting action makes clean cuts.
- Exceptionally strong fiberglass handles with heavy vinyl grips for comfort and slip resistance.
- Heavy-duty pins in head serve as blade-stops.
- Includes rubber sleeves (Cat. No. 63041TH).



63041TH

**WARNING:** Do NOT use to cut steel or ACSR.

Cat. No.	Overall Length	Soft Cable-Cutting Maximum Capacity	MCM Cable-Cutting Maximum Capacity	Weight (lbs.)
63041TH	25-1/2" (648 mm)	1-3/8" (35 mm) diameter	500 copper, 750 aluminum	5.25

## Ratcheting Bolt Cutter

- Cuts 1/2" guy strand, 3/8" EHS
- Cable retention hook prevents strands from sliding out of the cutting jaws.
- Long handles for high leverage.



63RBCHD

Cat. No.	Overall Length	Soft & Medium Cutting Maximum Capacity	Hard Material Cutting Maximum Capacity	Weight (lbs.)
63RBCHD	31" (787 mm)	1/2" (13 mm) diameter utility grade guy strand	3/8" (10 mm) diameter EHS guy strand	10.0

## Fiberglass & Steel-Handled Bolt Cutters

- Forged, alloy tool steel jaws are precision ground for sure, efficient cutting and long life.
- Lockplate reinforcement prevents jaw bolts from loosening or turning, keeps jaws in correct alignment.
- One adjustment realigns cutting edges.



63324



63124

Cat. No.	Overall Length	Soft & Medium Cutting Max. Capacities*	Hard Material Cutting Max. Capacity**	Weight (lbs.)	Replacement Bolt Cutter Head
<b>Steel-Handled Bolt Cutters</b>					
63314	14" (356 mm)	5/16" (8 mm)	3/16" (5 mm)	3.15	63814
63318	18" (457 mm)	3/8" (10 mm)	1/4" (6 mm)	3.55	63818
63324	24" (610 mm)	7/16" (11 mm)	5/16" (8 mm)	6.30	63824
63330	30" (762 mm)	1/2" (13 mm)	3/8" (10 mm)	10.20	63831
63336	36" (914 mm)	9/16" (14 mm)	7/16" (11 mm)	14.25	63836
63342	42" (1067 mm)	11/16" (17 mm)	1/2" (13 mm)	19.20	63842
<b>Fiberglass-Handled Bolt Cutter</b>					
63118	18-1/4" (464 mm)	3/8" (10 mm)	1/4" (6 mm)	3.65	—
63124	24-1/2" (622 mm)	7/16" (11 mm)	5/16" (8 mm)	6.13	—
63130	30-1/2" (775 mm)	1/2" (13 mm)	3/8" (10 mm)	9.50	—
63136	36-1/2" (927 mm)	9/16" (14 mm)	7/16" (11 mm)	12.95	—

\* up to Brinell 300, Rockwell C31, \*\* up to Brinell 400, Rockwell C42

### Tradesman Pro™ Organizer – Lighted Tool Bag

- Removable LED light can be twist on / twist off and light can be positioned to illuminate inside the bag or the workspace.
- 31 pockets for maximum tool storage.



55431

Cat. No.	Length	Width	Height	Pockets	Weight (lbs.)
55431	15.25" (388 mm)	8" (203 mm)	14" (356 mm)	31	4.95 lbs.

### Tradesman Pro™ Organizer – Tech Backpack 2.0

- Fits Toughbook® laptops.
- Separate compartment keeps laptop protected from tools.
- Orange interior for easy tool visibility.
- Organizer pocket for pens, phone, cables and more.
- 1680D ballistic weave for durability.

Cat. No.	Length	Width	Height	Total Pockets	Weight (lbs.)
55439BPTB	14.25" (362 mm)	7.25" (184 mm)	18.5" (470 mm)	25	5.4

Toughbook® is a registered trademark of Panasonic Corporation of North America.



Fits laptops up to 3" thick



55439BPTB

### Tradesman Pro™ Organizer – Tool Backpack

- Taller bag and interior pockets allow for long screwdrivers.
- Front zipper pocket for small parts and tools.
- 39 pockets for tons of tool storage.
- Tough, durable molded bottom protects from the elements.
- Hard, molded front pocket protects safety glasses.
- 1680D ballistic weave for durability.

Cat. No.	Length	Width	Height	Interior Pockets	Exterior Pockets	Weight (lbs.)
55421BP-14	14" (356 mm)	7" (178 mm)	20" (508 mm)	34	5	5.34



Hard, molded front pocket protects safety glasses



Front zipper pocket for small parts and tools



55421BP-14



## Lineman Backpack

- Wide opening easily accommodates helmets, belts, and other equipment.
- Large front pocket for separate storage of gaffs, rubber gloves or other equipment.
- Durable, double stitched plastic bottom with drain holes.
- Rain flap for top of pack.
- Adjustable padded shoulder straps with adjustable waist strap.
- Padded back area.

Cat. No.	Length	Width	Height	Interior Pockets	Exterior Pockets	Weight (lbs.)
5185ORA	18" (457mm)	10" (254 mm)	23" (584 mm)	1	3	5.80



5185ORA

## Vinyl Equipment Bags

- Wide bag opening easily accommodates helmets and other equipment.
- Two large, outside pockets with Velcro® fastening (Cat. No. 5182BLA).
- Durable, double-stitched plastic bottom.
- Webbing extends down side of bag from handles and shoulder strap for extra support & durability.
- Right-sized rain flap with Velcro® fastening.
- Adjustable, padded shoulder strap included.

Cat. No.	Length	Height	Width	Exterior Pockets	Color	Weight (lbs)
5182BLA	24" (610 mm)	20" (508 mm)	10" (254 mm)	2	black	7.00
5181ORA	24" (610 mm)	20" (508 mm)	10" (254 mm)	1	orange	7.00

VELCRO® is a registered trademark of Velcro Industries B.V.



5182BLA



5181ORA

View the complete line @ [www.kleintools.com](http://www.kleintools.com)

## Leather-Bottom Buckets

- Web handle extends down the sides of the bucket for added strength.
- High-density polyethylene top ring for strength and chemical resistance.
- Leather cuff extends 3" (76 mm) up the side.
- Load Rated 100 lbs.
- No. 4 canvas.\*

Cat. No.	Diameter	Height	Extra Features	Weight (lbs.)
5104	12" (305 mm)	17" (432 mm)		2.71
5104S	12" (305 mm)	17" (432 mm)	swivel snap (Cat. No. 2012)	2.93
5104VT	12" (305 mm)	17" (432 mm)	VELCRO® closure	3.0

VELCRO® is a registered trademark of Velcro Industries B.V.



5104

**WARNING:**

- Inspect for damage before each use.
- Remove from service if bucket shows signs of wear.
- Never exceed the working load limit.
- Completely close top before each use.



5104VT

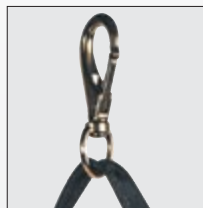


5109S

## Wide Opening Straight-Wall Buckets

- Web handle extends down the sides of the bucket for added strength.
- High-density polyethylene top ring for strength and chemical resistance.
- Black molded polypropylene bottom.
- Load Rated 75 lbs.
- No. 6 canvas.\*

Cat.No.	Diameter	Height	Extra Features	Weight (lbs.)
5109	12" (305 mm)	15" (381 mm)	N/A	2.06
5109S	12" (305 mm)	15" (381 mm)	swivel snap (Cat. No. 2012)	2.35



5109S

## Hard Body Oval Buckets

- Fabric constructed of rugged denier polyester to resist wear and tear on the jobsite (Cat. No. 5144BHB14OS).
- Black molded polypropylene bottom with drain holes.
- Cat. No. 5144H hooks sold separately.



Kick Stand on back of Cat. No. 5144BHB



5144BHB



5144BHB14OS



5144BHHB

Cat. No.	Pockets	Handle	Color	Length	Height	Width	Weight (lbs)
5144BHB	14	No	orange	14" (356 mm)	10" (254 mm)	7" (178 mm)	2
5144BHHB	14	Yes	orange	14" (356 mm)	10" (254 mm)	7" (178 mm)	2
5144BHB14OS	29	Yes	black	14" (356 mm)	10" (254 mm)	7" (178 mm)	3

## 4 and 5 Pocket Pouches Lineman's Pouches

- Black leather construction with double leather back for durability.
- Rivet hole for belt connection.
- Riveted to assure long life.
- Includes knife snap, pockets for pliers, most screwdrivers, 6' (1.8 m) folding rule and open-ended wrenches.



5118P4



5118P5

Cat. No.	Pockets (Total No.)	Belt Connection	Approx. Overall Size	Weight (lbs.)
5118P4	4	rivet hole	8" x 11" (203 mm x 279 mm)	.91
5118P5	5	rivet hole	10" x 11" (254 mm x 279 mm)	1.13

## Aerial Aprons

- Includes: ten hand tool pockets, two pouches, hammer loop and two drill bit holders (Cat. Nos. 51829, 51829M)
- Two pouches reinforced with heavy duty rivets
- Hot stick pocket (Cat. No. 51829MHS)
- Cat. No. 5144H hooks sold separately



51829



51829MHS



51829M, 51829MHS

Sewn-in magnet conveniently holds nuts, bolts and other small metal objects



5144H  
Aerial Basket Hook

Cat. No.	Pockets	Magnet	Color	Width	Height	Weight (lbs.)
51829	18	No	orange	24" (609 mm)	23" (584 mm)	4
51829M	18	Yes	orange	24" (609 mm)	23" (584 mm)	4
51829MHS	16	Yes	orange	32" (813 mm)	27.5" (699 mm)	4



### Dual-Range High Voltage Non-Contact Tester (HVNCVT-1)

- Two ranges for detecting voltage: LOW range for 50V AC to 1.5kV AC and HIGH range for 1.5kV AC to 132kV AC.
- Can be used to check for the presence of voltage in overhead conductors or to find faults in cables.
- Audible and visual signals to indicate the presence of voltage.
- Water resistant.
- Includes durable carrying case.



HVNCVT-1

Cat. No.	Voltage Range	Overall Length	Width	Height	Case Included	Weight with batteries
HVNCVT-1	low: 50V AC – 1.5kV AC high: 1.5kV AC – 132kV AC	13.0" (330 mm)	3.25" (83 mm)	2.25" (57 mm)	yes	0.66 lbs. (0.3 kg)

### Broad-Range High-Voltage Non-Contact Tester (HVNCVT-2)

- Detects a broad range of voltage levels up to 230kV AC.
- Can be used to check for the presence of voltage in overhead conductors or to find faults in cables.
- Audible and visual signals to indicate the presence of voltage.
- Water resistant.
- Includes durable carrying case and universal/shotgun adapter.



HVNCVT-2

Cat. No.	Voltage Range	Overall Length	Head Diameter	Case Included	Weight with batteries
HVNCVT-2	up to 230kV AC	10.4" (264 mm)	4.6" (117 mm)	yes	1.37 lbs. (0.62 kg)

### High-Voltage Contact Tester (HVCT-1)

- Contact tester indicates the presence of voltage in overhead conductors 5kV AC to 36kV AC.
- Audible and visual signals to indicate the presence of voltage.
- Water resistant.
- Includes durable carrying case.



HVCT-1

Cat. No.	Voltage Range	Overall Length	Diameter	Case Included	Weight with batteries
HVCT-1	5kV AC – 36kV AC	9.7" (246 mm)	2.3" (58 mm)	yes	0.68 lbs. (0.31 kg)

### Fiberglass Telescoping Handle for HVCT-1

- Dielectric pole type-tested and rated for use up to 10kV AC.
- Connects to the hot stick end of the High-Voltage Contact Tester (Cat. No. HVCT-1).
- Comes in a convenient zippered pouch.



HV43

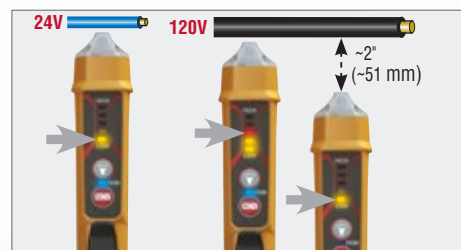
Cat. No.	Collapsed Length	Extended Length	Case Included	Weight
HV-43	12.5" (318 mm)	44.5" (1130 mm)	yes	0.73 lbs. (0.33 kg)

## Non-Contact Voltage Tester with Flashlight (NCVT-3)

- Non-contact detection of voltage (12 – 1000V AC).
- The visual indicator of the presence of voltage is an LED bar graph – the higher the voltage sensed, or the closer to the voltage source, the more LEDs light up.
- Bright flashlight illuminates work area and may be used independent of NCVT.
- Auto Power-Off feature conserves and extends battery life.
- Lightweight, compact tool with pocket clip provides easy storage and quick access.
- IP67: Dustproof and waterproof.
- 6.6 ft. (2 m) drop protection.
- CAT IV 1000V safety rating.



NCVT-3



Cat. No.	Voltage Range	Frequency Range	Pollution Degree	Batteries	Overall Length	Width	Height	Weight	Weight w/ Batteries
NCVT-3	12-1000 Volts AC	50-500 Hz	2	2 x AAA	5.83" (148 mm)	0.72" (18 mm)	.96" (24 mm)	1.16 oz. (29 g)	2.5 oz. (72 g)

## 1000A AC/DC TRMS Clamp Meter

- Extra wide jaw opening accommodates a greater measuring area.
- True RMS accurate readings for all signals.
- Worklight in jaw area.
- Magnetic Mount on back secures meter and frees hands.
- Non-Contact Voltage Tester.
- Backlit display is brighter than most competitive units.
- Measures capacitance, great for HVAC work.
- IP42 ingress protection.
- 3.3 ft. (1 m) drop protection.
- CAT IV 1000V safety rating.



Cat. No.	CAT Rating	Batteries	Jaw Size	Height	Width	Depth	Weight
CL2500	CAT IV 600V	2 x AAA	1.97" (50 mm)	8.09" (205 mm)	2.56" (65 mm)	1.38" (35 mm)	13.6 oz. (386 g)



**⚠️ WARNINGS:**

To ensure safe operation and service of the tester, follow these instructions. Failure to observe these warnings can result in severe injury or death.

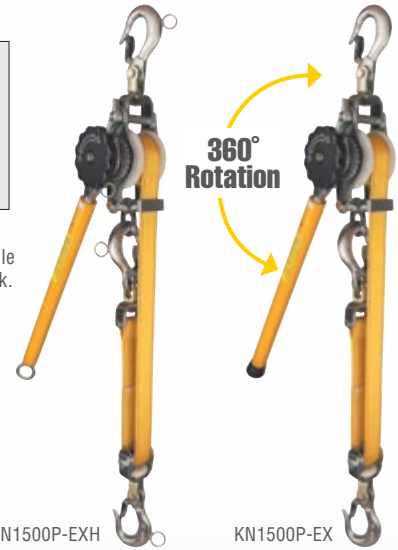
- Before each use, verify meter operation by measuring a known voltage or current.
- Never use the meter on a circuit with voltages that exceed the category based rating of this meter.
- Do not use the meter during electrical storms, or in wet weather.
- Do not use the meter or test leads if they appear to be damaged.
- Ensure meter leads are fully seated, and keep fingers away from the metal probe contacts when making measurements.
- Do not open the meter to replace batteries while the probes are connected.
- Use caution when working with voltages above 60V DC, or 25V AC RMS. Such voltages pose a shock hazard.
- To avoid false readings that can lead to electrical shock, replace batteries if a low battery indicator appears.
- Unless measuring voltage or current, shut off and lock out power before measuring resistance or capacitance.
- Always adhere to local and national safety codes. Use individual protective equipment to prevent shock and arc blast injury where hazardous live conductors are exposed.

## Web Strap Ratchet Hoist

- Large, non-conductive drum knob allows web slack to be adjusted with ease.
- 360° handle rotation.
- 3/4 ton single line and 1-1/2 ton double line load rating.
- Tight ratcheting mechanism allows precise tensioning.
- Meets ANSI/ASME B30.21-2005 & B30.10-2009 standards.



Hot rings on hooks, switch and end of handle enable use with hotstick.



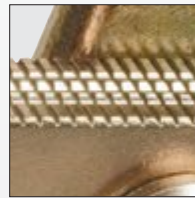
Cat. No.	Hot Rings	Single Line		Double Line		Weight
		Load Rating	Pulling Distance	Load Rating	Pulling Distance	
KN1500P-EX	no	1500 lbs. (680 kg)	20" - 138" (.51 - 3.5 m)	3000 lbs. (1360 kg)	26" - 79" (.66 - 2.0 m)	12.5 lbs.
KN1500P-EXH	yes	1500 lbs. (680 kg)	20" - 138" (.51 - 3.5 m)	3000 lbs. (1360 kg)	26" - 79" (.66 - 2.0 m)	13.6 lbs.

KN1500P-EXH

KN1500P-EX

## Chicago® Grip - Coated Guy Wire

- Sawtooth jaw profile provides extra gripping power to prevent slipping on guy strand.
- 5" jaw length increases surface area contact with the cable, minimizing cable damage.
- Designed for cable sizes 0.16" (4.06 mm) o 0.55" (13.97 mm).



1684-5C

Cat. No.	Hot Latch	Jaw Length	Locking Handle	Maximum Safe Load	Minimum Cable Diameter	Maximum Cable Diameter	Weight (lbs.)
1684-5C	no	5" (127 mm)	yes	8000 lbs. (3629 kg)	.160" (4.06 mm)	.550" (13.97 mm)	6.25

## Chicago® Grip - for Bare Copper Wire

- Pulls #6 to #8 bare copper wire.
- Safe load of 4,500 lbs (2,100 kg)
- Locking loop handles allow the jaws to be held in an open position for easy placement on wire or cable.
- Single "V" groove jaw contour.
- Hot latch version available (1613-35H).



1613-35

Cat. No.	Hot Latch	Jaw Length	Locking Handle	Maximum Safe Load	Cable Diameter	Weight (lbs.)
1613-35	no	4-3/16" (106 mm)	yes	4500 lbs. (2041 kg)	#6 & #8 bare copper wire	6.25 (2.8 kg)
1613-35H	yes	4-3/16" (106 mm)	yes	4500 lbs. (2041 kg)	#6 & #8 bare copper wire	6.25 (2.8 kg)



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