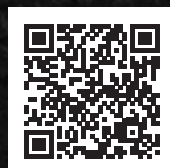




THE ORIGINAL LINEMAN STORE

EST. 1946

PRODUCT CATALOG 77



A TRADITION OF FAMILY AND SERVICE CONTINUES

Joe L. Matthews, founder of J. L. Matthews Company excelled at bringing ideas to life. Early in his career, Joe worked at W. M. Bashlin Company, now Bashlin Industries, where he managed production and invented lineman products still used today. Joe's most important contribution was the design and invention of the shifting or floating D-ring lineman's belt.

In 1946, Joe Matthews left his production job and moved his family to Fort Worth, Texas where he formed J.L. Matthews Company. In a single car garage on Sandage Street, Joe manufactured lineman's belts, holsters, pole straps and accessories. He soon evolved the business into a distributor of major brands, The Original Lineman's Store.

Gary Matthews, Joe's son, closely observed his work and learned to manufacture products too. Together, Joe and Gary made sales calls with a catalog in hand, received orders, manufactured product, and delivered to customers in a timely manner.

The third generation of Matthews joined in 1988 when now President, Danny Matthews, led the sales team and championed our relationships with lineman schools to serve the needs of linemen in training.

We would be remiss if we did not recognize the women behind J.L. Matthews' success—Joe's wife, Pinky, and Gary's wife, Pat, who kept J.L. Matthews' back office running like a well-oiled machine. And today, leading the company alongside Danny Matthews is his wife, Jennifer, who has spearheaded J.L. Matthews worldwide distribution during the digital era.



The tradition continues with the 4th generation of Matthews. Danny and Jennifer's eldest son, McKendree Bentzel, Director of Sales, manages relationships with lineman colleges and students across the nation. McKendree builds formative relationships with early-in-career linemen through safety trainings and product fittings. Harrison Matthews has joined the team and is eagerly learning all aspects of the business as we evolve our business through training, technology, and continuously improving our customer experience.

J.L. Matthews has grown from a small company operating out of a garage to a leader in the electric utility industry. We have also expanded to serve arborists, ironworkers, communication tower, and renewable energy companies. We represent over 120 manufacturers' products, and we have a dedicated sales team and staff who support our Fort Worth storefront and our robust e-commerce business. Through it all, we have stayed true to Joe's beliefs:

***“ Customers always come first.
You can't sell what you don't have.
Never forget where you came from.***

JOE L. MATTHEWS, 1946

If there's anything we can do for you, don't hesitate to contact us. Take care.

J.L. MATTHEWS CO.

The Original Lineman's Store

Trusted Partner. Total Outfitter.

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AT YOUR SERVICE

800.421.3366

**620 WEST FELIX STREET
FORT WORTH, TX 76115**

JLMATTHEWS.COM

Call our team for help with all your questions and technical needs.

At our physical location you'll be able to purchase items, receive one-on-one consultation, and have your tools repaired.

Visit us online 24 hours a day to view our full product listing, gift cards and more.

LET US COME TO YOU

- Custom-stocked tool trailer
- Lineman school outfitting
- Live product demonstrations... wood pole fall protection, climbing and stick demos
- Safety and training meetings
- Rodeos and trade shows



TRUSTED PARTNER



TOTAL OUTFITTER

WHAT WE DO FOR LINEMAN COLLEGES

SCHOLARSHIPS

We offer scholarships to every linemen in training attending lineman school. Scholarships are based on need and every applicant must complete the full J.L. Matthews Scholarship application.

AWARDS

We award students who have outstanding skill and determination in their lineman training program.

EQUIPMENT FITTINGS

Equipment fitted correctly is vital to a safe working environment. We conduct equipment fittings for any size class of linemen in training.

TOOL DEMONSTRATIONS

We offer tool demonstrations with our new mobile store that is stocked with over 100 products.

1 YEAR DISCOUNT CODE AFTER GRADUATION

We award every student that graduates from a lineman college a 10% discount code good for one year after graduation for our website.



J.L. Matthews Entry-Level Climbing Kit



ENTRY LEVEL CLIMBING KIT CONTAINS:

- 1515PX4DCC belt
- BD16B-1N pole climbers
- 145ACV climber pads
- 76PAT primary
- JLMRADS secondary
- 111HLDX lineman holster
- 10-015 bolt bag
- 62-609 vinyl shoulder strap bag
- 33 break away hook
- 1972G-JLM gaff guards
- 1516E Gloves.

PREMIUM LEVEL CLIMBING KIT:

- 88FFX4DCC Belt
- BD14BX-1N Black Climbers
- 145FCV Climber Pads
- 76PAT Primary
- JLMRADS Secondary
- 111FLDSX Linemans Holster
- 25AMF2 Bolt Bag
- 11BPDZ-BJLM Linemans's Backpack
- 33 Break away hook
- 1972G-JLM gaff guards
- 1516E Gloves



J.L. Matthews Premium Level Climbing Kit



J.L. Matthews Hand Tools Kit



HAND TOOLS KIT CONTAINS:

- CMLH-1 32oz Hammer
- D507-10 Adjustable Wrench
- 602-8 Screwdriver
- KT223X4-INS Ratchet Box Wrench
- 911-6 Fiberglass ruler
- D213-9NETH Side-Cut Pliers
- PTOLK-1P One FLip Knife
- KT151T Triple Square wrench
- D502-10 Pump Pliers
- 19431 Full Brim Hart Hat
- 30196094 Safety Glasses

SIZING LINEMAN BELTS

FIGURING OUT YOUR D-SIZE

Linemen's Tool Belts (Body Belts) are sold by D-Size. A proper D-size is most important for a properly fitting belt to provide comfort and safety to the lineman.

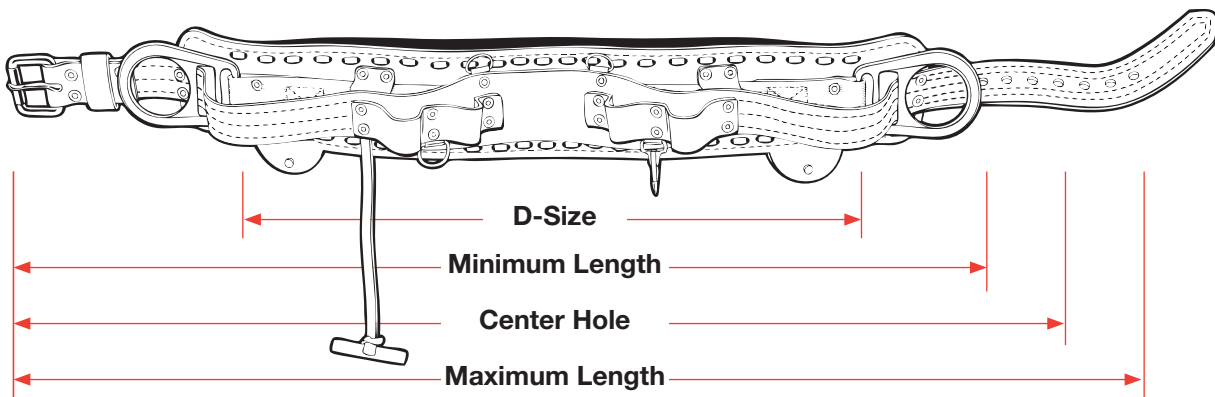
1. Locate top of your hip bone on one side of your body and measure about 4" below the top of your hip bone. This is where the hill of the D-Ring of the belt on that side would be.
2. Measure from that point, around the rear, to the same point (4" below the top of the hip bone) on the opposite side of the body.
3. Take the measurement and based on the belt manufacturer, to find your D-Size do the following:

TOP OF HIP BONE
4"
HILL OF THE D-RING



BODY BELT SIZE (PER ASTM F887)				
D Size In.	Min. In.	Center Hole In.	Max. In.	Tool Loops
D18	32	36	40	3
D19	33	37	41	3
D20	34	38	42	3
D21	36	40	44	4
D22	37	41	45	4
D23	38	42	46	4
D24	40	44	48	4
D25	41	45	49	4
D26	42	46	50	4
D27	44	48	52	4
D28	45	49	53	4
D29	46	50	54	4
D30	47	51	55	4

ONSITE SIZING AVAILABLE. CALL FOR DETAILS.



LINEMAN BELTS

STANDARD EQUIPMENT & FEATURES — All Bashlin belts include: 4 D-rings for gut strap attachment (except for Hip-Grip & Rest-A-Back), tape sling, knife snap, glove bag ring, hammer loop, S-Shaped D-rings, and all leather cushion section. S-Shaped D-Ring is Bashlin's original design. The toe lies away from the belt for easier snap engagement and the curve reduces the pressure on the hip.

EZ RIDER LITE SERIES 4 D-RING TOOL BELT



BASHLIN — Bashlin Tool Belt, 4 D-Ring EZ Lite Lightweight belt with a built in seat for comfort while working 30% Lighter than the standard EZ-Rider Lower D-Rings Durable yet Lightweight Nylon Cushion Fixed D Rings

- | | |
|-----------------------|---|
| No. 1515PX4D | EZ Rider Nylon Tool Belt with cushion padding |
| No. 1515PX4DCC | EZ Rider Leather Tool Belt with cushion padding |



No. 1515PX4D

FLORIDIAN 4D IN-LINE TOOL BELT SERIES



BASHLIN — Bashlin Floridain - Superior design and performance make this belt the industry standard. It combines a padded, contour cushion section with flares for the shifting "D" rings and a 5½" back.

- | | |
|------------------|-------|
| No. 884D | Tan |
| No. 884DX | Black |



No. 884D

THE EZRIDER™



BASHLIN — NEW EZ RIDER Lineman's Tool Belt is the right fit for on-the-pole comfort. The new ergonomic, contoured design allows the belt to be worn comfortably and correctly, without compromising safety. Supports the lower abdomen, reducing leg discomfort and numbness. Easily connects Pole Lariats, Pole Chokers, Cynch-Loks and similar WPFDRs.

- | | |
|---------------------|---|
| No. 88UX4DMP | EZ Rider Nylon Tool Belt with cushion padding |
| No. 88UX4DCC | EZ Rider Leather Tool Belt with cushion padding |



No. 88UX4DMP

FLEX-FIT CLIMBING BELT W/ LEATHER COMFORT CUSHION

BASHLIN — Bashlin's new Flex-Fit 4 D-Ring Climbing Belt is the only belt currently on the market that allows the worker to easily adjust both upper and lower sets of D-rings for a customer fit. This unique dual semi-float design allows both the upper and lower set of D-rings to move freely to improve comfort. This belt allows for 3 size adjustment.

- | |
|----------------------|
| No. 88FFX4DCC |
|----------------------|



No. 88FFX4DCC

JELCO LINEMAN BELTS QUICK RELEASE

551 SERIES BELT — Leather construction is used throughout, including tool loops, tape thong, pocket tabs and cushioning material. Body Belt strap - covered in leather - is made of Klein-Kord®, an exceptionally strong nylon fabric that is abrasion-resistant, non-conductive, and flexible. 4" lateral movement of D-ring independent of belt and pad.

No. 86761 - 86793 Brown Leather, Padded Leather Interior, D19 - D30

550 SERIES BELT — This premium belt is characteristic of the high quality products that Jelco has to offer. The all leather belt offers superior support, while providing a lineman with the softness, most comfortable, and lightweight (under 4 lbs) belt that money can buy. It features a 4" backpad that fits and feels like your favorite "broken-in" lineman's belt that you have had for years, right out of the box. The Tradition belts' full floating design offers linemen the convenience of full range of motion, while performing all tasks and operations. This item comes equipped with leather tool loops, tape holder, chrome accessory clip, and 4 large positioning D-rings for ease of attachment. The 2 additional D-Rings provide a place to park your secondary rope safety.

No. 86862 - 86873 Black Leather, 4 D-Ring, Quick Connect, D19- D30

JELCO INLINE BELT

- Four forged D-Rings.
- D-Rings are in-line for those that prefer the low profile of a traditional lineman's belt.
- D-Rings are on two separate floaters to provide maximum freedom of movement in your belt.
- Ring attachment points for you suspenders, glove bag, knife and a tape thong.
- Tongue buckle connection.
- All leather 5 inch belt.
- Black leather.

No. 80321 - 80333 D18 - D30



No. 86761



No. 86861



No. 80321



Linemen's Body/Tool Belts are designed for work positioning applications only and should not be used alone as a personal fall-arrest system.

BASHLIN TOOL BELT HOLSTERS

These holsters from Bashlin are manufactured from premium material for linemen tool belts. They feature reinforced double-back design for extra wear.

Tools in the photos are for demonstration only and are not included.

- | | |
|---------------------------|---------------------------------|
| No. 111HS | Leather, 3 Pockets + Snap |
| No. 111HLS | Leather, 4 Pockets + Snap |
| No. 111HLSX | Black Leather, 4 Pockets + Snap |
| No. 111HLDS | Leather, 5 Pockets + Snap |
| No. 111HLDSX | Black Leather, 5 Pockets + Snap |
| No. 111HE/111HEX | Leather, 4 Pockets |
| No. 111BWH | Bell Wrench Holder |
| No. 111LWH/111LWHX | Lowell Wrench Holder |



No. 111HLSX



No. 111HLDSX



No. 111HE



No. 111HS



No. 111HLS



No. 111HLDS



**No. 111HEX BLACK
No. 111HE BROWN**



No. 111LWH



No. 111LWHX



No. 111BWH

KLEIN TOOL BELT HOLSTERS

These premium holster are made of double-back black leather for durability. They come with rivet holes for belt connection. The holster feature riveted construction to assure long life.

- | | |
|--------------------|------------------|
| No. 5118PR4 | 4 Pockets + Snap |
| No. 5118P5 | 5 Pockets + Snap |



No. 5118PR4



No. 5118P5

BASHLIN NUT & BOLT BAGS

Bashlin bolt and nut bags are the perfect accessory for your lineman belt. They are made of top quality cotton duck, leather, and coated nylon materials. Most have reinforced bottoms and drain holes.

- No. 25A** Made of #8 cotton duck with a reinforced bottom. Belt attachment is by two straps joined by snaps and "D"s.
- No. 25AM2** This extra large bag features a magnet for holding nuts or cotter keys as well as a large inside pocket
- No. 25AM2-OJLM** This extra large bag features a magnet for holding nuts or cotter keys as well as a large inside pocket
- No. 26DRM** All leather pouch with tool holders inside.
- No. 26G** A soft leather bag with snap closure and leather thongs.



No. 25A



No. 25AM2



No. 26DRM



No. 26G



No. 51A



No. 5141P



No. 5142



No. 5146

KLEIN TOOLS NUT & BOLT BAGS

- No. 51A** Black Canvas - Interior pocket. Top sides reinforced with leather. Inside bottom leather reinforced and ventilating eyelet. Metal snaps on loops for belts up to 3". Top edge reinforced with 1/4" rope. 9" L x 10" W
- No. 5141P** Canvas - Interior pocket. Heavy No. 8 natural canvas. Inside bottom leather reinforced and ventilating eyelet. Formed-top opening. Metal snaps on loops for belts up to 3". 12" D x 10" W (top opening 5" x 9")
- No. 5142** Heavy #8 Canvas. Top edge reinforced with 1/4" rope. Metal snaps provided on loops for easy attachment to belts up to 3" wide. Ventilating eyelet in bottom. 10" D x 9" W (top opening is 3" x 8")
- No. 5142P** Same as 5142 plus an inside pocket
- No. 5146** Soft Leather - ideal for carrying loose tools and small parts. Belt strap connection. 3" D x 8" W x 9"L

JLMCO NUTS & BOLTS BAGS

- No. 10-120** Canvas - Made from top quality heavy white cotton duck. Fitted with d-rings and snaps for belt attachment. Measures 9" D x 9" W.
- No. 10-121** Canvas - Similar to Model 10-120 with addition of an inside pocket. Measures 10" D x 9" W.
- No. 10-008** Canvas - #8 cotton duck with a reinforced bottom. Belt attachment is by two straps joined by snaps and "D"s.
- No. 10-015** Large **black** canvas #8 bolt bag with pockets.



No. 10-008



No. 10-120

POLE CLIMBERS

STANDARD EQUIPMENT & FEATURES — All Bashlin pole climbers meet ASTM-F887 requirements. The climbers include #2 Gaff Guard and #5 Gaff Gauge as standard package.

Nylon straps are standard on Bashlin climbers. Polished gaffs are available for CCA and other harder poles. Add "P" to the number. Polished replacement gaffs are No. 14P.

BD14 SERIES

BASHLIN — The BD14 is an aluminum alloy offset climber with a replaceable, forged steel gaff. This lightweight climber reduces fatigue and adds climbing comfort. Comparable steel climbers weight 30% more. The aluminum alloy construction sacrifices some wearing qualities.

No. BD14B-1N	Bottom Straps
No. BD14BX-BLACK	Bottom Straps
No. BD14-4N	Bottom Straps, Top Straps and #130D Pads
No. BD14-5N	Bottom Straps, Top Straps and #140DS Pads

BD16B SERIES

BASHLIN — This rugged, steel alloy adjustable climber features a replaceable gaff, offset design, roomy ankle area, and a triangular strap ri

No. BD16B-1N	Bottom Straps
No. BD16B-4N	Bottom Straps, Top Straps and #130D Pads
No. BD16B-5N	Bottom Straps, Top Straps and #140DS Pads

BD16BC SERIES

BASHLIN — This steel climber has a replaceable gaff and twisted shank and offset design. The twisted shank lies flat on the leg for more comfor

No. BD16BC-1N	Bottom Straps
No. BD16BC-4N	Bottom Straps, Top Straps and #130D Pads
No. BD16BC-5N	Bottom Straps, Top Straps and #140DS Pads

REPLACEMENT PARTS FOR POLE CLIMBERS

NOTE — Only Bashlin Replacement Gaffs may be used on Bashlin Climbers

No. 14	1½" Pole Gaffs with Screws, Pair
No. 14P	1½" Polished Pole Gaffs with Screws, Pair
No. 14TS	Slide Adjusters for BD14 , 15"-18", w/o screws, Pair
No. 14ATS	Slide Adjusters for BD14 , 15"-18", w/o screws, Pair
No. 14TSB	Top Sleeve for BD14B , 18"-21"
No. 14ATSB	Top Sleeve for BD14B , 18"-21"
No. 16TS	Slide Adjusters for BD12-BD16 , 15"-18", w/o screws, Pair
No. 16ATS	Slide Adjusters for BD12-BD16 , 18"-21", w/o screws, Pair
No. 4G	Gaff Screws
No. 1972-JLM	Dipped Gaff Guards
No. 4T	Slide Adjuster Screws
No. 3	Split-Ring for Climber Straps



No. BD14



No. BD16B



No. BD16BC



STANDARD EQUIPMENT & FEATURES —

- Secure sleeve and leg iron connection. Two slotted hex-head bolts with lock washers and barrel-type nuts. Adjustable in ¼" increments.
- Steel split ring secures ankle strap in place, allows quick replacement.
- 4 7/16" wide stirrup provides greater foot support.
- Contoured leg irons help position gaffs securely and comfortably.
- CCA pole gaff. Designed to penetrate the hardest salt-treated poles.

RATED 300 LBS. — Klein Tools recommends a combined body, clothing, and tool weight of 300 pounds or less for use with Klein climbers.

1972 SERIES, CONTOURED STEEL, 1" GAFF

- | | |
|----------------------|---|
| No. 1972AR | Without Pads or Straps, Adjustable 15"-19", Replacement Gaff is No. 72 |
| No. CN1972AR | Complete set with 5301-20 Ankle Strap & 5301-18 Calf Strap & 8210 Pad. Adjustable 15"-19", Replacement Gaff is no. 72 |
| No. 1972ALR | Without Pads or Straps, Adjustable 17"-21", Replacement Gaff is No. 72 |
| No. CN1972ARL | Complete set with 5301-20 Ankle Strap & 5301-18 Calf Strap & 8210 Pad. Adjustable 17"-21", Replacement Gaff is no. 72 |



No. 1972AR



No. CN1972AR

1986 SERIES, CONTOURED STEEL, 1½" GAFF

Gaffs are longer and with wider angle for exceptional resistance to cutouts

- | | |
|----------------------|---|
| No. 1986AR | Without Pads or Straps, Adjustable 15"-19", Replacement Gaff is No. 86 |
| No. CN1986AR | Complete set with 5301-20 Ankle Strap & 5301-18 Calf Strap & 8210 Pad. Adjustable 15"-19", Replacement Gaff is no. 86 |
| No. CN1986ARL | Complete set with 5301-20 Ankle Strap & 5301-18 Calf Strap & 8210 Pad. Adjustable 17"-21", Replacement Gaff is no. 86 |



No. 1986AR



No. CN1986AR

HYDRA-COOL CLIMBER SYSTEM

KLEIN — Exclusive Hydra-Cool Climber Pads for superior support and comfort. Klein Claw Climbers with gaffs and ankle straps. Strap closure with VELCRO® brand fasteners. One size fits most. Velcro® is a registered trademark of Velcro Industries B.V. Top layer: Moisture-wicking with both cooling and thermal insulating properties. Bottom Layer: PORON® cushioning, absorbs impact, resists water, and conforms to the leg for comfort.

WARNING: It is important that users of this product read, understand, and follow all instructions, cautions and warnings that are attached to and/or packed with this product.

- | | |
|-------------------|---------------------------------|
| No. 221407 | Hydra-Cool™ Tree Climber System |
| No. 221486 | Hydra-Cool™ Pole Climber System |



No. 221407

CLIMBING PADS AND ACCESSORIES

CLIMBER PADS

- No. 8210** Leather, ¾" Thick Cushioned, L-Shaped
- No. 8220** Velcro®, 4" Wide Continuous Wrap with Metal Cinch

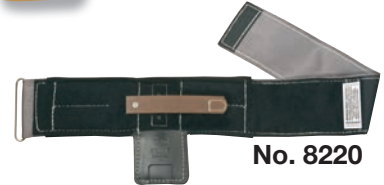


No. 8210

HYDRA-COOL CLIMBER PADS

Klein — Exclusive bi-layer Comfort System for superior support and comfort. Top layer: Moisture-wicking with both cooling and thermal insulating properties. Bottom layer: PORON® cushioning absorbs impact, resists water, and conforms to the leg for comfort. Protective polyurethane-coated leather resists weathering, water absorption, and cracking. One size fits most. Sold in pairs. Includes metal inserts.

- No. 2214** Hydra-Cool™ Climber Pads



No. 8220



No. 2214

CLIMBER STRAPS

KLEIN — Durable neoprene-impregnated nylon straps.

- No. 5301-18** Pair of 1-Piece Nylon, 1" x 22" Long, Climber Strap
- No. 5301-19** Pair of 1-Piece Nylon, 1" x 26" Long, Climber Strap
- No. 5301-20** Pair of 2-Piece Nylon, 1" x 24" Long, Ankle Strap
- No. 5301-21** Pair of 1-Piece Nylon, 1¼" x 22" Long, Climber Strap
- No. 5301-22** Pair of 1-Piece Nylon, 1¼" x 26" Long, Climber Strap
- No. 5301-23** Pair of 2-Piece Nylon, 1¼" x 24" Long, Ankle Strap



1-Piece Nylon



2-Piece Nylon

REPLACEMENT PARTS

- No. KLE72** Gaffs for 1972 Series, comes with screws & wrench
- No. KLE86** Gaffs for 1986 Series, comes with screws & wrench



No. KLE86

GAFF SHAPING KIT & GAUGE

Gaff shaping kit comes in a case and includes all the tools needed for proper care of your bashlin climbers: gaff gauge, 6" mill file, sharpening stone and instructions

- No. 27** Complete gaff shaping kit in a case - Bashlin
- No. KG-2** Gaff Sharpening Kit - Klein



No. 27

GAFF GUARD

BASHLIN — Protect the tip of your gaff as well as you from the sharp tips of your gaffs

- No. 2** Leather, Hook-N-Loop attachment
- No. 1972G-JLM** Removable gaff guard, snap-on fastener



No. 1972G



No. 2

HOOK-N-LOOP SERIES PADS

BASHLIN — V Series — These climber pads eliminate straps and buckles for easy donning and have a comfortable wrap around padding. They fit most standard "T" design (150V) or with a metal insert for positive climber control (145V).

- No. 150V** Hook-N-Loop Climber pad, One Pair
- No. 145ACV** Hook-N-Loop for Steel Climbers, One Pair
- No. 145BCV** Hook-N-Loop for Aluminum Climbers, One Pair prior to 2020
- No. 145FCV** Hook-N-Loop Pads, Styles post 2020

BASHLIN — VW Series — The VW Series combine the convenience of a hook n' loop strap with the climber control of the 105 series pads and the absolute climbing comfort of the 145 series pads. It features durable leather with a thick felt comfort pad.

No additional straps are required for these pads

- No. 145ACVW** Hook-N-Loop for Steel Climbers, One Pair
- No. 145BCVW** Hook-N-Loop for Aluminum Climbers, One Pair prior to 2020
- No. 145FCVW** Hook-N-Loop Pads, Styles post 2020

145 SERIES, DUAL-STRAP

BASHLIN — The 145 pad is big on comfort and climber control. Based on the field proven, double strap design Don Blair has sold to arborists for years, the 145 AC/BC adds the "Spur Stay Irons". The result is an extremely comfortable pad, with tremendous climber support. The 145 pads are available with or without the 105 style irons, and fit Bashlin steel and aluminum climbers.

- No. 145AC** For Steel Climbers BD12-BD16. Includes 86N Straps
- No. 145BC** For Aluminum Climbers BD14. Includes 86N Straps
- No. 145FC** For Aluminum Climbers, Styles post 2020

140DS PAD

BASHLIN — The wing pad holds the shank more securely than other leather pads. The climber shank fits inside the pad, reducing movement and adding com

- No. 140DS** Padded

CLIMBER STRAPS

BASHLIN — Bashlin climber straps are durable, pliable and comfortable. They are double riveted and feature a protective buckle shield. The "NP" series straps are made of leather-like flexible coated webbing.

- No. 85N** 1½" x 24" Climber Straps
- No. 86N** 1½" x 28" Climber Straps
- No. 87N** 1½" x 28" Two-Piece Bottom Climber Straps
- No. 89N** 1½" x 28" Two-Piece Split Ring Bottom Climber Straps



No. 150V



No. 145ACV



No. 145FCV



No. 145ACVW



No. 145AC



No. 140DS



No. 85N



No. 86N

WOOD POLE FALL PROTECTION

BASHLIN

BASHLIN 50 SERIES

- No.** 51N-2HL 5' 6" long, 6 Ply 1¾" Neoprene Coated Nylon, Tongue Buckle
- No.** 52N-2HL 6' long, 6 Ply 1¾" Neoprene Coated Nylon, Tongue Buckle
- No.** 53N-2HL 6' 6" long, 6 Ply 1¾" Neoprene Coated Nylon, Tongue Buckle
- No.** 54N-2HL 7' long, 6 Ply 1¾" Neoprene Coated Nylon, Tongue Buckle

The 50 and 76 series straps have red wear indicators in the center to help determine when it is time to replace them. When red is shown remove the strap from service.



50 Series



Bashlin H-Style Snaphook

Bashlin pole straps feature the easy to use "HL" style snaphook, developed with the aid of experienced linemen, which functions very similar to single-action snaphook.

THE PATRIOT - Freedom to Climb, Freedom from Fear!

FREEDOM TO CLIMB, FREEDOM FROM FEAR — The Patriot™ is here to free you from the tyranny and restrictions of other WPFRD's. It is lightweight, at least  20% lighter than competitive products. Ergonomic design reduces upper body stress. Allows proper body position and leg placement when climbing. Handle placement is where a pole strap would be when hiking a pole. We cannot rush any orders for this item at this time.

- No.** 76PAT Bashlin Patriot Fall Restricting Device
- No.** 76PAT-T Bashlin Patriot Transmission Pole Diameter 6" - 30"
- No.** 76PAT-ORC Replacement parts for the 76pat fall restricting device, comes complete with pole rope, colligo rope clamp plus 4 alignment screws and 14 rope screws.



No. 76PAT

BASHLIN ADJUSTABLE POSITIONING LANYARD

Bashlin's Adjustable Positioning Lanyards features an easy to use friction adjuster, light carabiner for connecting to the belt and a red core for easy inspection and indications of wear. It is lightweight and measures 8 feet long.

- No.** 4018TX-8AL 8' long Adjustable Positioning Lanyard "Technora"
- No.** 4019NX-8 8' long Adjustable Positioning Lanyard
- No.** 4019NXBC-8AL 8' long Adjustable Positioning Lanyard with Micro Adjust and Aluminum Snap



No. 4019NXBC-8AL



Always visually confirm the snap is on the D-ring with the gate closed and locked before allowing the strap to support your body weight. **DO NOT JUST LISTEN** for the click.

Double action locking snaphooks reduce, but do not eliminate, the possibility of accidental disengagement. Caution and proper work methods including keeping the snap/D-ring area free from foreign objects must be practiced at all times. **Disabling the gate locks may cause accidental injury or death.**

JELCO

JELCO POLE CHOKER® 5

JELCO — The Choker Strap is a key component of the Jelco Pole Choker 5 Fall Prevention Systems. The 1¾ inch wide yellow nylon strap squeezes the pole, the roller's teeth dig in to provide the gripping force required to prevent you from falling down the pole.

No. 03725 PC5 - 5' Long Pole Choker 3, for 10" to 16" Diameter Wood Poles

No. 03726 PC5 - 6' Long Pole Choker 3, for 10" to 20" Diameter Wood Poles

No. 03727 PC5 - 7' Long Pole Choker 3, for 12" to 30" Diameter Wood Poles

POLE CHOKER FEATURES:

- The Pole Choker meets all the requirements for a type A Positioning Strap in ASTM F887-04 and Class D Linemen's Pole Strap in CSA Z259.11-05.
- Made with a drop-forged tongue buckle on a six-ply neoprene impregnated webbing.
- The yellow choker strap is adjustable, helping the worker to extend his reach in a safer manner. When the choker strap is disconnected, it functions the same as a standard pole strap.
- The Pole Choker can be fitted with a Jelco belt-mounted retractable device for climbing past an obstacle.
- The Pole Choker can also be used to secure a ladder to a neutral cable or to secure the worker to the ladder.



No. 03725



**Pole Choker 5
Snaphooks**

JELCO ADJUSTABLE POSITIONING LANYARD

13242 — JELCO's 8' Rope Safety with **Aluminum Snaphook** is an essential piece to be used with your wood pole fall restricting system. The 16 strand rope lanyard is made of durable Yale XTC style rope with a red core for easy inspection. An 18" floating fabric tube is constructed of ballistic material for longevity. Double-locking Aluminum Snaphook and Aluminum Carabiner.

13851 — The RAD when used as an adjustable rope safety, allows the user to let themselves out with one hand. The RAD device features an internal breaking system. Features a removable, aluminum, double-locking carabiner and an aluminum swivel snap.



No. 13242



No. 13851



FALLTECH

No. 8180D Adjustable Wood Pole Fall Restrict Device for Distribution Poles

FEATURES:

- Designed for exceptional performance and ease of operation in all conditions (dry, wet, or icy)
- Articulating strap adjuster conforms to any shape or size pole while maintaining proper orientation while climbing or falling. Climb faster, smoother, and more confidently.
- Purpose built, proprietary compact snap hook makes connection quick and easy with as few as two fingers
- Horizontal Rope Adjuster designed for ultimate ergonomics, even with a gloved hand
- Articulating Strap Adjuster and Horizontal Rope Adjuster both feature thumb release levers for effortless and infinite adjustment
- Extra large diameter rope improves ergonomics and durability to traditional 10mm ropes
- Unique slotted bent D-ring better manages off-hand rope and prevents pinching of rope or fingers during use
- Included neodymium magnetic tail keeper mitigates trips and snags caused by the tail end of the rope or traditional tail keepers
- Compatible with wood poles measuring 4" to 18" in diameter
- Complies with CSA Z259.14-12 (R2021) Type AB and ASTM F887-20 Type AB



No. 8180D

No. 8180T Adjustable Wood Pole Fall Restrict Device for Transmission Poles

FEATURES:

- Designed for exceptional performance and ease of operation in all conditions (dry, wet, or icy)
- Articulating strap adjuster conforms to any shape or size pole while maintaining proper orientation while climbing or falling. Climb faster, smoother, and more confidently.
- Purpose built, proprietary compact snap hook makes connection quick and easy with as few as two fingers
- Horizontal Rope Adjuster designed for ultimate ergonomics, even with a gloved hand
- Articulating Strap Adjuster and Horizontal Rope Adjuster both feature thumb release levers for effortless and infinite adjustment
- Extra large diameter rope improves ergonomics and durability to traditional 10mm ropes
- Unique slotted bent D-ring better manages off-hand rope and prevents pinching of rope or fingers during use
- Included neodymium magnetic tail keeper mitigates trips and snags caused by the tail end of the rope or traditional tail keepers
- Compatible with wood poles measuring 4" to 30" in diameter
- Complies with CSA Z259.14-12 (R2021) Type AB and ASTM F887-20 Type AB



No. 8180T



BUCKINGHAM

The New Lightweight Design Super Squeeze™ offers superb Wood Pole Fall Restriction capabilities and easy one-handed outer strap adjustment through use of Buckingham's patent-pending WebGrab™ with the New BuckHorn Adjustment Lever. This new component allows EZ length adjustment of the outer strap, without the need for the user to remove their weight from the device. With just a flick of the wrist, users can adjust the strap in and just tapping the BuckHorn™ to adjust out.

No. 488R Wood Pole Fall Protection Super Squeeze Rope Lanyard

No. 490R Wood Pole Fall Protection EZ Squeeze Rope Lanyard



No. 488R



No. 490R

ADJUSTABLE POSITIONION LANYARD

- The RAD when used as an adjustable rope safety, allows the user to let themselves out with one hand.
- The RAD device features an internal breaking system.
- Features a removable, aluminum, double-locking carabi-ner and a black aluminum snap.
- Standard offering is 8

No. JLMRAD



No. JLMRAD

JACKSON NEMESIS™ SAFETY GLASSES

Sleek, sporty style. Soft touch temples. Lightweight construction. Single lens wrap-around protection. Include free neck cord.

99.9% UV Protection

Meet ANSI Z87.1+ Impact Standard.

No. 3000354 Clear AF Lens, Black Frame

No. 3020121 Smoke AF Lens, Black Frame

No. 3020707 Smoke AF Lens, Camo



No. 3020707



HARD HATS AND ACCESSORIES

FAS-TRAC® RATCHET SUSPENSION

- Large knob for easy adjustment
- Comfortable, four-point webbed suspension
- Adjustable dual nylon crown straps
- Perforated vinyl sweatband
- Standard Size: 6½ to 8

FEATURES:

Protective Caps and Hats consist of a polyethylene shell and suspension system working together as a protection system.

Caps and Hats meet or exceed the applicable requirements for a Type I helmet (top impact) as outlined in ANSI Z89.1-2003 Class E and also certified to CSA Z94.1-2005 Class E with Fast-Trac® suspension.

Model Selection	MSA		BULLARD
Helmet Color	Cap	Hat	Hat
White	475358	475369	C34-WHITE
Yellow	475360	475366	C34-YELLOW

No. 94

Chin Strap

No. AS4M

Full Brim Hat Style -Sun Shield extends the brim all the way around to help protect wearer's ears and neck from sun's rays. Polyurethane body with front portion made of smoke tinted Lexan.

No. AS4M

AS4B2

Cap Style - MSA and Bullard

No. 696688

Terri-Band Sweatband's custom design fits all MSA helmets. Washable and has plastic snaps. Single pack.



Slotted Cap



Non-Slotted Hat



C34 White



No. AS4M



No. 696688

SNAP BRIM SUN SHIELD HARD HAT FULL BRIM SUN SHADE

The Snap Brim provides superior sun protection with a minimum of effort for anyone working outdoors. Brim's sturdy construction shelters the wearer from the elements including rain, dust and snow. It shields the wearer from harmful UV rays, helping to minimise the risk of skin cancer and its effects. Snap Brim's constant shade helps keep the wearer cool, reducing the risk of sunstroke, heat fatigue and dehydration.

No. ARC-WB 33 Cal Arc Flash



No. ARC-WB



HARD HAT LIGHTS

Hard Hat Lights are designed to enhance the work area at night, these lights come either with AAA batteries or rechargeable using a USB port.

- No. EOS-360BK** 165 Lumens, Maxbright LED, 121 hour burn time, 3 AAA Batteries
- No. EOS-IND** 105 Lumens, Maxbright LED, 121 hour burn time, 3 AAA Batteries, UL rating approved, UL Temp Code T6
- No. HL4AA** MADI LED Light works with or without Flash Shields 450 Lumens, 3 settings bright, dim and off, works off 4 AA batteries, storage bag included.
- No. 61052** Septor Headlamp is 120 Lumens, 3 settings with 7 LEDs and works off 3 AAA batteries
- No. 61301** Septor Headlamp is 120 Lumens, 3 settings with 7 LEDs and works off 3 AAA batteries
- No. 56414** Klein Tools Rechargeable Headlamp 800 Lumens and is 3 lights in 1: focused, long-range white spotlight, wide-casting floodlight, and low intensity red LEDs.

Klein Hard Hats are tested to the latest standards, specifically built with linemen and electricians in mind, the Non-Vented hard hats are Type 1, Class E and tested to 20kV while the Vented hard hats are Type 1; Class C designed for general construction.

- No. 60406RL** Full Brim Non-Vented Hard Hat w/ Headlamp
- No. 60113RL** Cap Style Vented Hard Hat w/ Headlamp.
- No. 56062** Replaceable Headlamp

Klein Tools Type 2, Class E Safety Helmets are engineered for optimal safety, comfort and fit. Compact, lightweight helmet design, with chin strap, allows to comfortably work in confined spaces and at-height applications with up to 20kV of protection. Patented accessory mounts on front and back ensure optional Klein Headlamps attach securely; no straps needed. Padded and washable sweatband enhance comfort and fit.

- No. 60525** Safety Helmet w/ Headlamp
- No. 56062** Replaceable Headlamp



No. EOS-IND



No. HL4AA



No. 61052



No. 61301



No. 56414



No. 60113RL



No. 60406RL



No. 56062



No. 60525

WORK GLOVES

JLMCO WORK GLOVES

Premium grain cowhide leather palm work gloves with fabric back and elastic strap.

No. 4157 4" Cuff, Sizes M L XL



No. 4157

KLEIN LINEMAN WORK GLOVES

4" leather and Neoprene cuffs with side vents. Soft grain leather construction with reinforced leather palm and finger patches. Double-row padded knuckles for durability. Black spandex back with Klein Lineman logo patch

No. 40080 4" Cuff, Size Medium

No. 40082 4" Cuff, Size Large

No. 40084 4" Cuff, Size Extra Large

No. 40086 4" Cuff, Size Extra-Extra Large



No. 40080

YOUNGSTOWN WORK GLOVES

Constructed of a quality blend of synthetic & natural materials.

No. 12-3275-60 FR Leather Utility Plus, 100% Goatskin, Kevlar® Lined, 4" Cuff, **ARC-RATED 20.8 cal/cm²** (HRC) 2, Sizes S - XXL

No. 11-3245-60 FR Leather Utility Plus, 100% Goatskin, 4" Cuff, **ARC-RATED 20.8 cal/cm²** (HRC) 2, Sizes S - XXL

No. 11-3255-60 Heavy Utility XT, Synthetic Leather, Non-Slip SupperSaddle™, 4" Cuff, Sizes S - XXL

No. 11-3460-60 Waterproof Winter XT, Double-Sided Micro-Fleece, 200grams 3M™ Thinsulate™, Sizes S - XXL

No. 05-3080-70 General Utility, Kevlar® Lined, Cut Resistant Level 3, Sizes S - XXXL

No. 12-3190-10 Cut-Resistant: ANSI/ISEA level 2, Cut-Resistant liner made with Kevlar® fiber by DuPont™, Top of Hand: hi-viz safety lime with 3M Scotchlite, Sizes S-XXXL

Arc Rating: 27 cal/cm² - ASTM F2675/F2675M-13, Compliant to NFPA 70e - 2015 Std / OSHA 29 CFR Part 1926, High Quality 18oz/yd² Goatgrain Leather, Sizes S-XXXL

No. 12-3265-60



No. 12-3275-60



No. 11-3255-60



WARNING Gloves are Not Cut Proof, Puncture Proof or Fire Retardant. Do NOT Expose Near Open Flames, Sparks or Arc Zones. Not intended for Electrical work.



No. 05-3080-70



No. 11-3460-60



No. 12-3190-10



No. 12-3265-60

WORK GLOVES

KUNZ LINEMAN WORK GLOVES

Specially selected materials and quality workmanship make Kunz gloves the finest in the industry. For extra comfort, gloves are sewn in the gunn pattern with strong nylon thread. Reinforced welted thumb seams and Davey tips on the fingers give extra wear and prevent seams from ripping in critical locations. Leather welt at the base of the fingers gives extra protection for heavy wear.

No. 148 Buckskin, 4.5" Gauntlet, Reinforced Thumb Strap, Sizes S M L XL

No. 174 Buckskin, 6.5" Gauntlet, Reinforced Thumb Strap, Sizes S M L XL



No. 174



No. 956



No. 552

KUNZ LINEMAN / WORK GLOVES

Grain leather palm, leather index finger, leather tips, leather knuckle strap, pull, striped cotton back, continuous thumb, gunn cut, elastic strap, rubberized gauntlet cuff.

No. 956 Heavy Weight Cowhide, Driver's Glove, Sizes S M L XL

No. 552 Arc Flash Cowhide Long Cuff Glove for drivers, S M L XL

No. 556 Arc Flash Cowhide Long Cuff Glove for drivers, S M L XL



No. 556



No. 4068

BOSS DRIVER'S GLOVES

Grain leather, gunn cut, shirred elastic back.

No. 4068 Sizes M - XL

INSULATED — Grain leather, gunn cut, shirred elastic back, thermal insulation, brushed nylon lining.

No. 6133 Sizes M, L, Jumbo



No. 6133



No. 1516E

MAJESTIC LINEMAN'S GAUNTLET

Highest quality made of top grain elk. Double reinforced palm with seamless index, fully welted finger tips, KEVLAR® sewn, straight thumb, thumb strap, heel pull, and 5" waterproof PU coated gauntlet.

No. 1516E Lineman's Gauntlet, Elkskin, 5" Pu Coated Cuff, Sizes S-XL

MAJESTIC DRIVERS

A-grade medium weight elkskin with double palm. Gunn cut with keystone thumb, inside seam index finger, shirred back, and rolled leather hem.

No. 1564 Driver, Elkskin, Double Palm, Gunn Cut, Sizes M - XL



No. 1564

⚠ WARNING Gloves are Not Cut Proof, Puncture Proof or Fire Retardant. Do NOT Expose Near Open Flames, Sparks or Arc Zones. Not intended for Electrical work.

TOOL/EQUIPMENT BAGS

	Size	Description	Mfg.
No. 62-400	24" x 10" x 14"	Tool and gear bag, heavy-duty white canvas, hard rubber molded bottom shell, nylon strap handle, snap closure.	JLMCO
No. 62-205	20" x 10" x 14"	Same as 62-400 w/ different size	JLMCO
No. 62-460	24" x 10" x 19"	Tool and gear bag, heavy-duty white canvas, hard rubber molded bottom shell, nylon strap handle, snap closure. 2 outside pockets.	JLMCO
No. 62-230	22" x 10" x 14"	Same as 62-460 w/different size. 1 outside pocket.	JLMCO
No. 62-232	22" x 10" x 14"	Same as 62-460 w/different size. 1 outside, 1 inside pockets.	JLMCO
No. 62-235	22" x 10" x 19"	Same as 62-460 w/different size. 2 outside pockets.	JLMCO
No. 62-610	22" x 18" x 10"	Tool and gear bag, heavy-duty orange vinyl, hard rubber molded bottom shell, top drape-over cover, nylon strap handle, snap closure.	JLMCO
No. 62-609	with shoulder strap		
No. 62-640	24" x 18" x 10"	Tool and gear bag, heavy-duty orange vinyl, hard rubber molded bottom shell, top drape-over cover, nylon strap handle, snap closure. 2 large outside pockets.	JLMCO
No. 62-660	24" x 18" x 10"	Tool and gear bag, heavy-duty black vinyl, hard rubber molded bottom shell, top drape-over cover, nylon strap handle, snap closure.	JLMCO



No. 62-400



No. 62-460



No. 62-609
No. 62-610



No. 62-640



No. 62-660



TOOL/EQUIPMENT BAGS

No.	Size	Description	Mfg.	
No. 11DCS	22" L 19" H 11" D	Made of tough waterproof polyester material with nylon web handles. Leatherette bottom and weather flap cover. w/ polyester shoulder strap.	Bashlin	 No. 11DCS
No. 11DC		Same as 11DCS but w/o strap.	Bashlin	
No. DL11DC-RB-B	24" L 19" H 11" D	DRAG BAG - Nylon coated tool bag with nylon web handles. Wheeled undercarriage with retractable handles. Dual outside pockets and rain flap.	Bashlin	 No. DL11DC-RB-B
No. 5185ORA 5180BLA	18" L 23" H 10" D	Vinyl-coated nylon lineman backpack in orange or black. Wide opening easily accommodates helmets, belts and other equipment. Large front pocket for separate storage of gaffs, rubber gloves or other equipment. Padded back area. Durable, double stitched plastic bottom with drain holes. Adjustable padded shoulder straps with adjustable chest strap. 5.8 lbs.	Klein	 No. 5185ORA
No. 5182BLA 5181ORA	24" L 20" H 10" D	Black Vinyl. Two large, outside pockets with Velcro® fastening. Adjustable, padded shoulder strap. Durable, double-stitched plastic bottom. Rain flap with Velcro® fastening. 2 heavy-duty, slide-action buckles to close bag. Nylon webbing extends down side of bag from handles and shoulder strap for extra support and durability. Wide-opening, steel frame securely riveted to top.	Klein	 No. 5182BLA
No. 11BPDZ-BJLM No. 11BPDZ-C -Camouflage		Duffel Back Pack 26" x 50" - Top Load back pack duffel with 1 exterior pocket 16" x 16" x 4", drawstring closure with buckles to secure top cover, exterior made of weather resistant poly coated material. Padded back and adjustable shoulder straps	Bashlin	 No. 11BPDZ-BJLM

WORK BOOTS



JLM/HOFFMAN — Designed for comfort, engineered for safety, Thorogood high quality work and uniform footwear reflect more than a hundred years experience providing durable, trusted tools of the job. ISO 9001 Certified, Made in the U.S.A.

LINEMAN, LACE-UP COMPOSITE SAFETY TOE

Upper: Brown full grain oil tanned leather

Construction: Goodyear Storm welt

Outsole: Vibram® Austin oil resisting rubber mini-lug

Insole: Removable dual density Ultimate Shock Absorption™ insert

Midsole: Rubber

Shank: Steel triple ladder shank with half slip wedge for better arch support

Special Features: ASTM F 2413-05 M/I/75/C/75 Composite Safety Toe **Electrical Hazard**. Tested for & meets CAN/CSA-2195 18,000 V Electric Shock Resistance Standards. Double Leather Pole Guard.

No. 9017 16" Tall, Sizes: 8.5-12, 13, 14 Widths: D,EE

No. 9010 10" Tall, Sizes: 8.5-12, 13, 14 Widths: D,EE



No. 9017

AMERICAN HERITAGE SQUARE TOE WELLINGTON – 11" SAFETY TOE

Upper: Tobacco Gladiator full grain oil tanned leather

Construction: Goodyear Storm Welt

Outsole: Thorogood Dual Density Polyurethane Comfort Sole w/ 90° Heel

Lining: Comfort Weave Vamp

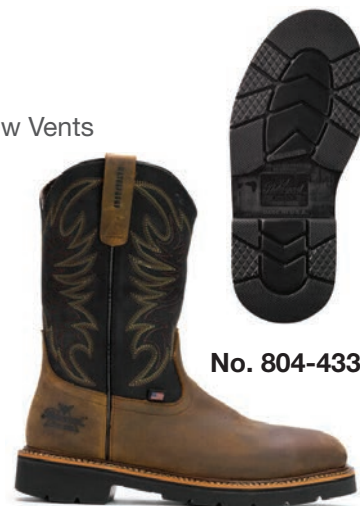
Insole: Removable Dual Density Polyurethane "SHOCK ZONE" Insert with Air Flow Vents

Midsole / Shank: Polyurethane / Fiberglass

Special Features: ASTM F 2413-05 M/I/75/C/75 Steel Toe. **Electrical Hazard**. Solid Brass Hardware, Triple Stitched at Key Stress Points, Unlined.

No. 804-4330 Sizes: 8.5-12, 13, 14 Widths: D, EE

- Full-grain leather with black upper and Trail Crazyhorse bottom
- Steel safety toe
- Waterproof
- Pull loops make it easier to pull your boots on
- 3-tone decorative shaft stitching
- Removable Ultimate Shock Absorption™ footbed
- Wyatt90 outsole is slip- and oil-resisting
- Goodyear Storm Welt construction
- Made in USA with USA and globally sourced components



No. 804-4330

AMERICAN HERITAGE – 8" TRAIL CRAZYHORSE SAFETY TOE – MOC TOE MAXWEAR90™

No. 804-4378 Sizes: 8.5-12, 13, 14 Widths: D, EE

- | | |
|--|---|
| <ul style="list-style-type: none"> ■ Trail Crazyhorse, full-grain leather ■ Steel toe protection ■ Removable Ultimate Shock Absorption footbed on Poron® comfort cushion insole | <ul style="list-style-type: none"> ■ Composite shank ■ MAXWear 90™ slip-resistant outsole ■ Goodyear Welt construction ■ Made in USA with USA and globally sourced components |
|--|---|



No. 804-4378

WESCO BOOTS

Since 1918, working folks have relied on the comfort and protection of Wesco boots. Whether you're fighting a wildfire or 30 feet up on a power pole, you can trust your feet to Wesco.

WESCO VOLFOE®

- Meets ASTM F2413-05 MI/75 C75 **Electrical Hazard** PR and CAN/CSA Z195-09 standards
- 7 oz. full-grain leather, Leather side flap
- Non-corrosive, ribbed, slightly arched steel shank - comfort & max. support
- Double full-leather insoles & full-leather welt construction
- Puncture resistant sole

SEMI LACE-TO-TOE, HARD TOE, #1270 VIBRAM® SOLE

No. EHBK57161270 16" Tall, *Black, Sizes: 8.5-12, 13 Widths: D, E

No. EHBR57101270 10" Tall, *Brown, Sizes: 8.5-12, 13 Widths: D, E

SEMI LACE-TO-TOE, HARD TOE, #109 VIBRAM® SOLE

No. EHBK57160109 16" Tall, Black, Sizes: 8.5-12, 13 Widths: D, E



No. EHBK57161270

*Available in Brown



No. EHBR57101270

*Available in Black



No. CA1904



No. CA9831

CAROLINA BOOTS

Upper: Black full grain leather

Construction: 905 - Plastic Welt, CA924 - Leather Welt

Lining: 905 - Cambrelle® Lined Vamp, CA924 - Leather Lined Vamp

Outsole: Vibram® One Piece Rubber, **Electrical Hazard** Rated

Insole: Poron® Permafresh®

Shank: Heavy-Duty Steel for stability on narrow perches

No. CA1904 10" Tall, Sizes: 8.5-13 Widths: D, E Composite Toe, Waterproof Brown Leather

No. CA9831 Pull-on Steel Safety Toe

BASHLIN NEATSFOOT OIL - LEATHERCARE

Great for preserving your leather equipment, after cleaning w/ saddle soap. Available in 8 & 16 oz. bottles.

No. 806-8 8 oz. Neatsfoot Oil

No. 806-16 16 oz. Neatsfoot Oil

MINK OIL - LEATHERCARE

Great for preserving your tool belt, holster, & climber pads. Applies easily after cleaning w/ saddle soap. Works deep into the leather.

No. M08 8 oz. can of Mink Oil



No. 806



No. M08

BULWARK® FR PREPAREWEAR™

PULLOVER HOODED FLEECE SWEATSHIRT — Single-ply hood with drawstring closure. Zipper front. Hemmed sleeves with elastic. Elastic waist. Two patch pockets.

FABRIC: Flame-resistant, 8 oz. 62% Modacrylic / 38% Aramid

Rating: ARC RATING 23 cal/cm², CAT 2

No. SWS12Z Pullover Hooded Sweatshirt, **HRC L2**, Navy
Sizes: S(reg. only), M, L, XL, 2-3XL



No. SWS12Z

LINED BOMBER JACKET — Separating, heavy-duty, Nomex® taped brass zipper, fully covered with two-layer storm flap, concealed snap closure. Self fabric lay-flat collar. Concealed snap closure on cuff. Two large external patch pockets with concealed snap closure & hand warmer. One inside chest pocket. Deep-pleated action back. Fully-tunneled elasticized waistband. Inside zipper guards. Optional liners LNL2, LML6, LNS2, LLS2 & LMS6, sold separately.

Fabric: Shell: EXCEL FR® ComforTouch® Flame-resistant 11.0 oz. Duck, 88% Cotton / 12% Nylon, Water-repellant. Lining: Flame-resistant 7 oz. 100% Cotton Sanded.

Rating: ATPV - 37.0 cal/cm²; HRC L3

No. JLB8BD Lined Bomber Jacket, **HRC L3**, Brown Duck
Sizes: S(reg. only), M, L, XL, 2-5XL, Chart 1



No. JLB8BD

LINEMAN'S COAT — Concealed snap-front storm flap closure. Self fabric lay-flat collar. Concealed snap closure on cuff. Four large patch pockets. One inside chest pocket. Lanyard access opening on center back accommodates safety harness. Optional snap-on hood HLH2BD, sold separately.

Fabric: Shell: EXCEL FR® ComforTouch® Flame-resistant 11.0 oz. Duck, 88% Cotton / 12% Nylon, Water-repellant. Lining: Flame-resistant 6.5 oz. 70% Nomex® / 30% FR Lenzing®.

Rating: ATPV - 46.3 cal/cm²; HRC L4

No. JLC4BD Lineman's Coat, **HRC L4**, Brown Duck
Sizes: S(reg. only), M, L, XL, 2-5XL, Chart 1



No. JLC4BD

No. LLS2BD Optional Vest Jacket Liner for Lineman's Coat, **HRC L4**, Brown Duck
Sizes: S(reg. only), M, L, XL, 2-5XL, Chart 1

INSULATED BIB OVERALL - EXCEL FR® COMFORTOUCH® — Nomex® taped brass zipper fly front. Elasticized shoulder straps with non-conductive adjustable hardware. Many regular and tool pocketst. Reinforced double knees > Full Nomex® taped ankle-to-hip brass zippers, Inside zipper guards.

Fabric: Shell: EXCEL FR® ComforTouch® Flame-resistant, 11.0 oz. Duck 88% Cotton / 12% Nylon, Water-repellant. Lining: 100% Cotton, Insulation: 100% Modacrylic.

Protection: Arc Rating ATPV - 56.6 cal/cm²; HRC L4

No. BLN4BD FR Insulated Bib Overall, **HRC L4**, Brown Duck
Sizes: Men's Regular S-3XL, Long L-2XL, Chart 1



No. BLN4BD



No. LLS2BD

BULWARK SIZING CHART 1

Size	S	M	L	XL	2XL	3XL	4XL	5XL
Chest Inches	36	40	44	48	50	52	54	56
Waist Inches	32.5-34.5	36.5-38.5	40.5-42.5	44.5-46.5	48.5-50.5	52.5-54.5	56.5-58.5	60.5-62.5

TINGLEY FOUL WEATHER GEAR

The most popular foul weather product designed specifically for utility workers who may be exposed to electric arcs.

Features & Benefits:

- Arc and flame resistance
- Does not melt, drip, ignite, or break open
- Minimizes heat transfer burns
- Waterproof
- Lightweight
- Soft and flexible
- Limited chemical splash resistance
- Nomex® E89 fabric with 3M™ reflective trim
- FR Synthetic Leather PU/PVC Moisture Barrier

Rating: (ATPV) of 12 cal/cm²; HAF 80%; Breakopen > 36 cal/cm². NFPA 70E Rating HRC 2

Available Sizes: S, M, L, XL, 2XL, 3XL, 4XL, & 5XL.

YELLOW TROUSER — Bib style with quick release suspender system, fly front with snap, Velcro® tab type leg cuff adjusters, 1.5" reflective trim around calves and knees.

No. O44122 Yellow Bib Style Trouser, **HRC L2**

YELLOW RAIN COAT — 48" long, hood-in-collar, two pockets with Velcro® closure, non-conductive zipper front with dual over flies and snaps, Nomex® mesh ventilation system, fall protection access, Velcro® tab type wrist adjusters, 1.5" reflective trim down fly front, across cape back, around bottom hem, and around sleeve cuffs.

No. C44122 Yellow 48" long Rain Coat, **HRC L2**

YELLOW JACKET — Waist length, hood-in-collar, two pockets with Velcro® closure, non-conductive zipper front with dual over flies and snaps, Nomex® mesh ventilation system, fall protection access, Velcro® tab type wrist adjusters, 3M 1.5" reflective trim down fly front, across cape back, around bottom hem, and around sleeve cuffs.

No. J44122 Yellow Waist Length Jacket, **HRC L2**



No. O44122



NO. C44122



No. J44122

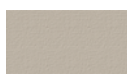
SIZING CHART								
Size	S	M	L	XL	2XL	3XL	4XL	5XL
Chest Inches	36-38	40-42	44-46	48-50	52-54	56-58	60-62	64-66
Sleeve Inches	33	33.5	34	34.5	35	35.5	36	36.5
Waist Inches	32-34	36-38	40-42	44-46	48-50	52-54	56-58	60-62
Inseam Inches	30	30	30	31	32	32	32	32

NSA FR CLOTHING

TECGEN FR LONG SLEEVE HENLEY — Featuring the latest in carbon fabric technology, the TECGEN FR Long Sleeve T-shirt makes an excellent layering piece with lightweight breathable FR performance fabric and unsurpassed moisture-wicking and drying rate. Available in several unique feathered colored options, this shirt can be home laundered and is Made in the USA.

Arc Rating 13cal/cm2

	Standard Henley	Fabric	Color	HRC Level	Size
No.	C541NTNBSLS	Carbon/Cotton	Tan	HRC L2	M-XXLT
No.	C541NGEBSLS	Carbon/Cotton	Gray	HRC L2	M-XXXL



TAN



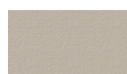
GREY



NO. C541NTNBSLS

The 100% FR Cotton Henley is made of lightweight breathable fabric and features a generous cut for comfortable, unrestricted movement. Experience increased comfort with rib knit cuffs and tag-less labeling at the neckline as well as a professional appearance with the 3 button placket and left front chest pocket.

	Henley	Fabric	Color	HRC Level	Size
No.	C54VKBSLS	Cotton	Tan	HRC L2	M-XXL
No.	C54VGBSLS	Cotton	Gray	HRC L2	M-XXXL



TAN



GREY



No. C54VGBSLS

FR LINERS & HOODS

No.	H61NK	FR Knit Hood - Balaclaves - 100% Nomex®, White, Arc Rating of 10 cal/cm ² , HRC L2 , One Size
No.	H11RY	FR Knit Hood - Balaclaves - UltraSoft®, Navy, Arc Rating of 12 cal/cm ² , HRC L2 , One Size
No.	H18CX	FR Knit Hood - Balaclaves - Double Layer Carbon X®, Black, Arc Rating of 23 cal/cm ² , HRC L2 , One Size



No. H61NK



No. H11RY



No. H18CX



FR PREPAREWEAR™ - CONTINUED

PRE-WASHED DENIM TAPROOM JEAN — Five pockets. Rule pocket on right leg with wrap-around utility pocket. Hammer loop on left leg. Triple-needle felled outseam. Soft pre-wash. Loose fit.

Fabric: Flame-resistant, 12 oz. 100% Cotton Denim

Rating: HRC Level 2, ATPV 20.7 cal/cm²

No. PNTD6JTR Pre-washed Denim Dungaree, Sizes: 30-44 Even



No. PNTD6JTR

TECGEN — Gusset side seam for ease of movement. Banded topstitched collar. Two chest pockets w/ button flap & pencil stall. Placket front w/ button. Tailored sleeve placket. Topstitched cuff.

Fabric: TECHGEN, 6 oz. 88% Cotton / 12% Carbon

Rating: HRC Level 2, ATPV 8.7 cal/cm²

- No.** TCGO11202 Uniform Shirt, Color Tan, Sizes: S-4X
- No.** TCGO11502 Same as above but in Gray Color
- No.** TCGO11902 Same as above but in Light Blue Color



TECGEN VENT SHIRTS — provide a unique blend of comfort and professional appearance, The vent technology enhances range of motion and greatly improves breathability of the shirt. Premium two needle construction and anti-wrinkle technology in collar flaps, center front, and cuffs for professional look. TECGEN's patented, breathable vent shirt have industry leading comfort. Arc Rating 9.2 cal/cm², CAT 2

Rating: HRC Level 2, LIGHT BLUE: ATPV 9.0 cal/cm², NAVY: ATPV 10.1 cal/cm²

- No.** SHRA2TGV Dress Uniform Shirt, **HRC L2**, Color Medium Blue, **UL Certified**, Sizes: S-3XL, Chart 2 Next Page
- No.** SHRA3TVG Same as above but in Khaki Color



ARIAT OUTERWEAR

ARIAT FR DURALIGHT STRETCH CANVAS JACKET — Durable 12.5oz FR duck canvas, reinforced thigh chap, ankle-to-thigh leg zipper with snap secured storm flap, multi-functional bib pocket, side utility pockets, adjustable elastic suspenders with heavy duty buckle closure, 100% cotton.

No. 10037640 L, XL, 2XL. Navy-Iron grey



No. 10037640

ARIAT FR VENTED WORK SHIRT — 6 oz Sateen Forte w/ moisture wicking

- Button-down w/ layered double front chest pockets
- Button-down collar
- Back ventw/ mesh lining
- Adjustable cuffs
- 88% cotton, 12%
- CAT 2-ATPV 8.9-NFPA 70E- NFPA 2112

No. 10035432 M, L, XL, 2XL. Malbec

No. 10039427 M, L, XL, 2XL. Twilight Blue

No. 10035433 M, L, XL, 2XL. Steel Blue



No. 10035432

ARIAT FR DURALIGHT STRETCH CANVAS VEST

- 9.5 oz DuraLight canvas w/ stretch
- 3X more durable than cotton canvas
- 9 oz FR polar fleece lining • Zippered chest pocket
- Lanyard access w/ Velcro® closure
- 74% cotton, 24% nylon, 2% spandex
- CAT 2-ATPV 44-NFPA 70E- NFPA

No. 10037641 L, XL, 2XL. Navy Iron Grey



No. 10037641

ARIAT FR DURALIGHT 1/4 ZIP WORK SHIRT

- 7 oz inherent pique fabric main body
- 5.3oz GlenGuard® woven panels
- Layered button-down chest pockets
- Main body: 50% modacrylic, 40% lyocell, 10% Twaron®
- Panels: 74% metaaramid, 20% modacrylic, 5% para-aramid, 1% antistatic
- CAT 2-ATPV 9.5-NFPA 70E- NFPA

No. 10035378 L, XL, 2XL. Navy



No. 10035378



For Larger or Smaller sizes please give us a call. 1-800-421-3360

ARIAT FR COMBAT STRETCH PATRIOT ¼ ZIP WORK SHIRT — Ariat®

FR knit work shirts are constructed with the ultimate comfort, technology and durability in mind. Feel great and move about freely in this structured ¼-zip, crafted from ultra-soft, premium-quality Supima cotton with a touch of stretch.

- CAT 2
- ATPV 8.3 cal/cm2
- NFPA 70E
- NFPA 2112
- Greater Arm Mobility seam construction for maximum range of motion
- Moisture Movement Technology™ wicks moisture away from the skin
- VentTEK™ technology features body mapping to enable air flow and regulate body temperature
- Elastic fibers woven into fabric for maximum flex
- 6 oz ultra-soft stretch FR knit
- Stretch side and back panels
- Mock collar with zip closure
- Screen printed US flag at shoulder
- 93% Supima® cotton, 7% spandex

No. 10035420 L, XL, 2XL.



No. 10035420

ARIAT MEN'S FR SLIM DURASTRETCH ADKINS STRAIGHT LEG — FR

M7 Slim DuraStretch Adkins Stackable

- Slim fit & Low rise
- Straight leg

ARIAT MEN'S FR LOW RISE BASIC BOOT CUT JEAN — FR M4

- Low rise
- Boot cut
- NFPA 70E-2004 and 2112-2012 certified
- Medium wash
- 13 oz. Stretch denim. 98% Cotton / 2% Elastane
- Button up closure with zip fly
- CAT 2 and ATPV 20 rated
- Fabric made in the USA
- 5 Pocket design
- Performance Stretch

No. 10034625 Waist: 34,36,38,40,42. Length: 32,34,36

No. 10012552 Waist: 34,36,38,40,42. Length: 32,34,36



No. 10034625

WRANGLER FR WORKWEAR

WORK WESTERN SHIRT — Spread Collar, Authentic Western Front and Back Yokes, Two Authentic Western Snap Flap Pockets with Pencil Slot at Left Pocket Flap, "W" Stitching on Pocket, FR Patch on Left Sleeve, Wrangler® Logo Ribbon Label on Left Pocket, Flame Resistant Ribbon Label at Inside Cuff, Authentic Western Three Snap Cuffs, ¼" Turned Hem Tails.

Indigo Fabric: 100% Cotton 7.5 oz. Flame Resistant Yarn Dyed Indigo Denim 1/12 Solid, Hanging Indigo

Rating: HRC Level 2, ATPV 9.3 cal/cm²

Compliant: NFPA 70E, OSHA 29 CFR 1910.269

No. FR70127 FR Work Western Shirt, **HRC L2**, Indigo, Sizes Chart Below



No. FR70127



No. FR70140

Khaki Fabric: 100% Cotton 7.5 oz. Flame Resistant Yarn Dyed Teill 1/12 Solid, Hanging Khaki

Rating: HRC Level 2, ATPV 8.5 cal/cm²

Compliant: NFPA 70E, OSHA 29 CFR 1910.269

No. FR70140 FR Work Western Shirt, **HRC L2**, Khaki, Sizes Chart Below



No. FR13MWZ

WRANGLER FR DENIM JEANS

Fabric: 100% Cotton, Heavyweight 14.75 oz. Broken Twill Denim, Pre-washed.

Rating: HRC Level 2, ATPV 23.8 cal/cm²

Compliant: NFPA 70E, OSHA 29 CFR 1910.269, ASTM F1506-O2ae1

No. FR13MWZ FR Original Fit Jeans, **HRC L2**, Blue Denim, 5 Pockets
Sizes: See Chart Below

No. FR31MWZ FR Relaxed Fit Jeans, **HRC L2**, Blue Denim, 5 Pockets, Utility
Pocket, Gusset. Sizes: See Chart Below



No. FR31MWZ

PAC-KIT® FIRST AID KITS

6082 KIT, 94 ITEMS — Weatherproof plastic case has gasket that keeps contents free of dust and moisture.

OSHA compliant wall mountable kit with carrying handle.

Contains all required ANSI Z308.1-2009 items for a **25 Person Kit**.

No. 6082K ANSI #25 Kit, Weatherproof Plastic. 25 Person Kit
Case Dimensions 6.5" x 9.5" x 2.75"



No. 6082K

HEARTSINE® AED

SAMARITAN™ PAD — Small & Portable samaritan PAD is lighter (2.4 lbs.) and smaller than other defibrillators, 8" x 7.25" x 2". It carries the highest durability rating – an IP56. Withstands dust and water jetting. Withstands Shock (MIL STD 810K Method 516.5) and Vibration (Method 514.5). 7-year unit warranty. SCOPE™ Biphasic technology automatically optimizes energy output for each person.

No. 350-BAS-US-10 Defibrillator including 1 Adult PAD-PAK, Carrying Case, User Manual. 8" x 7.25" x 2" and 2.4 lbs.

No. PAD-PAK-01 1 Adult PAD-PAK™ for use with Samaritan Pad



No. 350-BAS-US-10

RAINBOW TECH BUG SPRAY

INSECT REPELLENT —

No. 4501 Jungle Formula Insect Repellent - long-lasting protection against gnats, mosquitoes, biting flies, chiggers, ticks, flying insects, and fleas. Keeps insects from biting.

No. 4507 Tick & Mosquito Repellent for **FR Clothing** - Provides up to 6 weeks of protection against biting insects on clothing surfaces without reducing the safety of the FR Clothing.

No. 4508 Rainbow Technology's Jungle Formula Insect Repellent is a multi-purpose repellent that REPELS Mosquitoes, Chiggers, Ticks, Deer Flies, Stable Flies, Black Flies, Gnats and Fleas on exposed skin surfaces

No. 88500 TELCO & Power Wasp & Ant Spray - Safe for use on on and in utility and telecom equipment. Highest dielectric strength (62kV)

No. 96504 UTILITY SUNSCREEN is a SPF 30+ formula that gives all day protection. It is also greaseless and waterproof. Because UTILITY SUNSCREEN is NOT greasy, it does NOT affect your grip on tools and equipment. 12 pouches.

No. 88500



No. 4501



No. 4508



No. 96504

ARC FLASH VISOR

SALISBURY ARC FLASH PROTECTION FACESHIELD

NEW revolutionary Weight Balancing Arc Flash Protection Face Shields, that stows in a balanced, compact position, centered over the top of the hard hat when not needed. Per NFPA70E, an arc rated hood shall be used when the anticipated incident energy exposure exceeds 12 cal/cm².

- No. H12HT** Faceshield Unit with Hard Hat (included), **ATPV 12 cal/cm²**
- No. AS1200FB** Faceshield Unit for use with all Full Brim Hard Hats (**hard hat not included**).
- No. AS2000HAT** Faceshield Unit with Hard Hat (included), **ATPV 20 cal/cm²**
- No. AS1200FS** Faceshield Unit for use with all Full Brim Hard Hats (**hard hat not included**).



No. AS2000HAT

No. H12HTFB



NSA CLEARVIEW ARC FACE SHIELD

- No. H12HT** **12 cal/cm²** for hard cap
- No. H12HTFB** **12 cal/cm²** for full brim hat
- No. H20HTFB** **20 cal/cm²** for full brim hat
- No. H12HT HAT** **12 cal/cm²** complete hat kit
- No. H20HT HAT** **20 cal/cm²** complete hat kit



No. H12HT-HAT



No. H12HT

OEL 12 & 40 CAL CLOTHING

OEL Cal Clothing is built from the highest grade of FR textiles in the USA. OEL hand sews all clothing in the USA and partners with the most reputable domestic producers of raw materials. Every OEL garment is tested and meets all necessary safety standard for Arc Flash Clothing. OEL continues to lead the industry in product innovation, quality, and delivery. MADE IN AMERICA.

- No. AFW12-NFC** Arc Flash Coverall Kit **12 cal/cm²**
- No. AFW12-NJB** Arc Flash Kit **12 cal/cm²**
- No. AFW40-NJB w/ Fan** Arc Flash Kit w/Fan **40 cal/cm²**
- No. AFW40LF-NFJB** Premium Arc Flash Kit w/Lift Front Hood **40 cal/cm²**
- No. AFW40LF-FL-BSJB** Block Seveir, Premium Arc Flash Kit w/Lift Front Hood **40 cal/cm²**

No. AFW12-NFC



NSA ARC FLASH KITS

NSA ARCGUARD Arc Flash Personal Protection Equipment (PPE) KITS are available in ATPV ratings 12 and 40 cal/cm².

Available Sizes: S, M, L, XL, 2XL, 3XL, 4XL, & 5XL.

Each Kit contains:

- An Arc Flash Coat
- A Bib Overall
- A Hood
- A Hard Hat
- A Bag

*** Kits Do Not Include Gloves or Leather Protectors **See page 41**

No. KIT2SC11	12 cal/cm² Arcguard Contractor Arc Flash Kit (Jacket, Bib, Hood) No Gloves
No. KIT4SC40ECNG	40 cal/cm² Arcguard Contractor Arc Flash Kit (Jacket, Bib, Hood) No Gloves
No. ARC40KITNG	40 cal/cm² Arcguard Performance Arc Flash Kit (Jacket, Bib, Lift Front Hood) No Gloves
No. KIT4SC40ECNG	40 cal/cm² Arcguard Performance Arc Flash Kit (Jacket, Bib, Lift Front Hood) with Class 2 Glove Kit

No. KIT4SC40EC



No. KIT4SC40ECNG



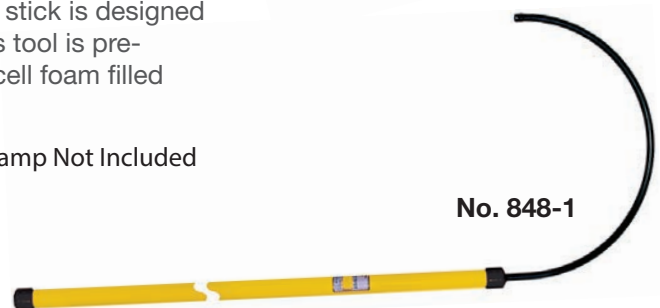
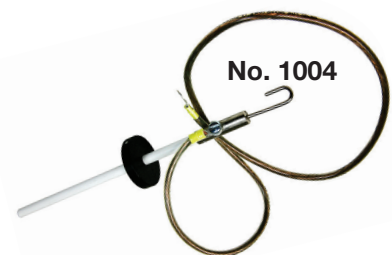
RESCUE HOOK, STATIC DISCHARGE STICK

INSULATED RESCUE HOOK — The rescue stick is an invaluable tool for any workplace used to withdraw an injured worker out of a hazardous area or confined spaces. Foam filled, fiberglass reinforced handle meets the requirements of ASTM F711. The body hook is coated heat treated with an 18" opening.

No. 848-1	6' Insulated Rescue Hook
No. 848-2	8' Insulated Rescue Hook

THE STATIC DISCHARGE STICK — The static discharge stick is designed to safely remove the static charge after de-energizing. This tool is pre-assembled and includes a copper "U" hook, 3' 6" closed cell foam filled tubular fiberglass stick and 6' of copper grounding cable.

No. 1004	Static Discharge Stick with 6' Cable, Clamp Not Included
No. 21575	CStyle grounding clamp



OEL WORLDWIDE

RUBBER GLOVES

OEL Rubber Products provide the best-in-class electrical protection. The Class 0 through 4 gloves offer a comfortable design in an ergonomically friendly hand-at-a-natural-rest shapeless hand fatigue from non-splayed fingers and generously flared cuff allows room for clothing and improves ventilation. The OEL Class 0 Rubber Insulating gloves case-hardened finish provides a smoother surface for easy donning and doffing. Gloves are available in Whole Sizes 8-12, except for Class 4 Gloves (9-12)

No.	IRG-0-11-B	Class 0 (1000v)	Length 11"	Black
No.	IRG-1-14-B	Class 1 (7500v)	Length 14"	Black
No.	IRG-2-14-B	Class 2 (17,000v)	Length 14"	Black
No.	IRG-3-16-B	Class 3 (26,500v)	Length 16"	Black
No.	IRG-4-18-B	Class 4 (36,000v)	Length 18"	Black



No. IRG-0-11-B



No. IRG-1-14-B



No. IRG-3-16-B



No. IRG-2-14-B

RUBBER GLOVE KITS

OEL has made it simple and convenient to stay compliant with the glove kits, each kit comes with the following, Rubber Glove (Class 0,1,2,3,4) Leather Protector and Glove Bag. These Glove Kits are ready to go to work. Glove Kits are available in Whole Sizes 8-12, except for Class 4 Gloves (9-12)

No.	IRG-0-11-BK	Class 0 (1000v)	Length 11"	Black
No.	IRG-1-14-BK	Class 1 (7500v)	Length 14"	Black
No.	IRG-2-14-BK	Class 2 (17,000v)	Length 14"	Black
No.	IRG-3-16-BK	Class 3 (26,500v)	Length 16"	Black
No.	IRG-4-18-BK	Class 4 (36,000v)	Length 18"	Black



No. IRG-2-14-BK



No. IRG-2-14-BK



RUBBER INSULATING SLEEVES

Dipped Construction provides superior comfort and flexibility along with the curved shape to help reduce fatigue. Natural rubber construction offers excellent dielectric properties, sleeves are Ergonomically designed and constructed to meet ASTM 496 and 1051. Rubber Sleeves are available in sizes Regular and Larges. (Special size on request)

No.	IRS-199-2-R-Y	Class 2	Regular	Yellow
No.	IRS-199-2-L-Y	Class 2	Large	Yellow
No.	IRS-199-3-R-Y	Class 3	Regular	Yellow
No.	IRS-199-3-L-Y	Class 3	Large	Yellow



No. IRS-199-3-R-Y

No. IRS-199-2-R-Y

RUBBER GLOVES

SALISBURY

LOW VOLTAGE ASTM CLASS 00 — Class 00 Electrical Insulating Rubber Gloves are made from red Type I Natural Rubber.

Lengths: 11"

Sizes: 7, 8, 8H, 9, 9H, 10, 10H, 11, 11H, 12

No. E001 Class 00, 11" Long

LOW VOLTAGE ASTM CLASS 0 — Class 0 Electrical Insulating Rubber Gloves are available in yellow color in Type I Natural Rubber.

Length: 11"

Sizes: 7, 8, 8H, 9, 9H, 10, 10H, 11, 11H, 12

No. E011 Class 0, 11" Long

HIGH VOLTAGE ASTM CLASS 1, 2, 3, 4 — Class 1 through 4 gloves are available in the industry standard color black, or in contrasting two-color combinations. Class 1 through 4 gloves are available in 14, 16 and 18 inch lengths.

A **Straight Cuff** (default style) is standard on 14" & 16" gloves. A **Contour Cuff** is angled to prevent bunching or binding at the elbow when the arm is bent and it is available on 18" gloves only.

Class: 1, 2, 3*, 4**

Lengths: 14" & 16" Straight Cuff, 18" Contour Cuff

Colors: Natural Rubber: B (black), YB (yellow in, black out), RB (red in, black out)

Sizes: 7, 8, 8H, 9, 9H, 10, 10H, 11, 11H, 12

No. E218CRB Example: Class 2, 18" Long, Contour Cuff, Yellow in Black out

No. E316B Example: Class 3, 16" Long, Straight Cuff, Black

No. E316YB Example: Class 3, 16" Long, Straight Cuff, Yellow in Black out

SALISBURY PORTABLE GLOVE INFLATOR — The G99 provides a quality means of inspecting gloves in the field. The glove is secured to the inflator using a nylon strap and fastened with a hook and pile closure. Inflation is accomplished by pumping the bellows of the inflator against any surface.

NOTE: gloves should be expanded no more than 1.5 times their normal size for Type I, and 1.25 times normal for Type II SALCOR.

No. G99 Portable Glove Inflator

SALISBURY TEN-FOUR GLOVE DUST — Glove Dust is a cooling, frictionless powder that absorbs moisture and perspiration when wearing rubber gloves. Provides extra comfort while preventing gloves from getting sticky.

No. 10-4 Qty One 5 oz. Squeeze Bottle



No. E011



**No. E218CYB
Contour Cuff**

**No. E316YB
Straight Cuff**

* Sizes 8 - 12 including half sizes only

** Sizes 9 - 12 including half sizes only



No. G99 Kit



No. 10-4

GLOVE PROTECTORS AND BAGS

LOW VOLTAGE PROTECTORS FOR CLASS 0 — Specially designed and manufactured to current ASTM F696 specifications as mechanical protection as described in ASTM D120. They allow the flexibility and dexterity required for secondary work operations. Made from pearl-colored goatskin grain leather and come with a Shirred elastic back with sewn inseam in the "Gunn" cut pattern.

Sizes: 7 to 12 including Half Sizes

No. 999 Class 0, 10" Long, Elastic Back Pearl-Color Goatskin



No. 999



No. 1007-5BC

HIGH VOLTAGE PROTECTORS — The Kunz Innovative "free-thumb" high-performance design increases mobility & comfort and reduces hand stress & fatigue.

Sizes: 7 to 12 including Half Sizes

Cowhide: Specially tanned 2.75 oz. to 3.5 oz. weight grain leather is uniform, soft and pliable. Flexible and long-wearing qualities make these ideal for heavy wear.

No. 1007-5BC 15" Long, Red-Buffed Cowhide, Back Strap, Bell Cuff

No. 1050-6CC 15" Long, Cream Cowhide, Back Strap, Contour Cuff

Pearl Goatskin: Lightweight and flexible, goatskin offers the best dexterity. This supple, pearl-colored leather returns to its original texture after exposure to moisture.

No. 1200-3 13" Long, Pearl Goatskin, Back Strap



No. 1200-3



No. 1057-6CC

Bucktan Cowhide: Specially tanned 2.75 oz. to 3.5 oz. weight grain leather is uniform, soft and pliable. Flexible and long-wearing qualities make these ideal for heavy wear. The bucktan cowhide provide a traditional-feel.

No. 1057-6CC 15" Long, Bucktan Cowhide, Back Strap, Contour Cuff

BASHLIN CANVAS GLOVE BAGS

These Bashlin glove bags come in heavy-duty cotton duck. They are double sewn and include drain holes in the bottom. Button snap closures and an attachment hook are standard. The 24 series glove bags are available with standard or Bellows opening.

No. 24M 12" Glove Bag, Standard Opening

No. 24XL 19" Glove Bag, Standard Opening

No. 24XLB 19" Glove Bag, Bellow Opening



No. 24XLB



JLMCO CANVAS GLOVE BAGS

Made of heavy-duty cotton duck, double sewn. ventilation and drain holes in the bottom. Button snap closures and an attachment hook are standard.

- No.** 23-100 12" Glove Bag, Standard Opening, 12" x 9" x 2¼"
- No.** 23-180 18" Glove Bag, Standard Opening, 18" x 8" x 4"
- No.** 24-542 Combo Gloves & sleeve Bag
- No.** 23-510 Sleeve Bag



No. 23-180

PROTECTIVE EQUIPMENT TESTING LABORATORY

The J.L. Matthews Co. is happy to now offer a complete Testing Service and Tool Repair to our loyal customers. Your crews need to have safe, reliable protective gear when they work on powerlines or other electrical equipment. This is why J.L. Matthews Co. formed an alliance with a NAIL certified Lab to provide this testing service.

We offer the complete service of testing and replacement of rubber gloves, sleeves, blankets, and line hose, as well as the testing and repair of hot sticks, mechanicals, and grounds.

Please call our customer service if we can help you with your testing or tool repair needs.



RUBBER BLANKETS AND ACCESSORIES

SALISBURY ROLL BLANKET

The Roll Blankets can be easily custom-cut to fit each application at the job site. This minimizes the number of different low voltage blankets sizes and shapes that would otherwise need to be carries from job to job.

No. RLB1 ASTM Class 1, Type II, 3' x 30', Yellow / Orange, 36 lbs.



No. RLB1

SALISBURY BLANKETS

Salisbury's Type II SALCOR® Blankets are of the highest quality available today. They will hold their color and flexibility, and will maintain physical properties and dielectric strength, required by ASTM standard, in the field longer than any other blanket on the market.

EYELET STYLE INSULATING BLANKETS — these were designed to be easily secured in place by using blanket pins, Snap Buttons or Ty-Straps. Eyelet blankets are flexible and feature a reinforced beaded edge and eyelets.

No. 900E 6 Eyelets, ASTM Class 4, Type II, 36"x36", Orange, 8 lbs.
No. 1300 6 Eyelets, ASTM Class 4, Type II, Slotted, 36"x36", Black, 8 lbs.
No. 15 28 Eyelets, ASTM Class 4, Type II, Slotted, 22"x22", Orange, 8 lbs.



No. 1300E

LOW VOLTAGE INSULATING BLANKETS — Low Voltage Insulating Blankets are made of Type II SALCOR® rubber. Insulating blankets are available with or without hook and pile (Zip) or Plain style, as noted in the chart below.

No. 3636Y-LV-NV Plain Style, ASTM Class 0, Type II, 36"x36", Yellow, 2.2 lbs.

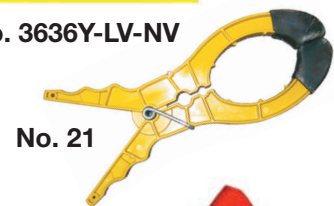


No. 3636Y-LV-NV

SALISBURY BLANKET ACCESSORIES

CLAMP PINS — In addition to other uses in the utility industry, Blanket Clamp Pins can be effectively used to hold insulating blankets and rubber cover-up in place. Springs are used for tension while extra holes in the body of the pin are used to grip conductors and prevent line hose from sliding.

No. 21 9.5" Long, Nylon with Pin Boots, 5" Jaw Opening



No. 21

MAGNETIC BUTTONS — These are designed for use in eyelets of insulating blankets when covering energized portions in hard-to-cover areas. Four permanent floating magnets are mounted between nickel-plated steel plates. May be applied manually, wearing rubber gloves, or with a shot-gun stick..

No. MB6 One Magnetic Blanket Button, 7 oz.



No. MB6

SALISBURY BLANKET CANNISTERS

Blanket canisters are a safe and convenient container for blankets when carried on line trucks, in-service cars, and when stored in warehouses. Molded of bright safety orange, Hi-Impact, Hi-Density Polyethylene.

	Dimensions	Capacity	Weight
No. P2	5" x 37"	1 to 2 Blankets	2 lbs.
No. P3	6" x 37"	1 to 3 Blankets	3 lbs.
No. P4	7" x 37"	1 to 4 Blankets	3.5 lbs.
No. P6	9" x 37"	1 to 6 Blankets	5 lbs.



No. P6



No. P3



GROUNDING

SWITCHBOARD MATTING

The Roll Blankets can be easily custom-cut to fit each application at the job site. This minimizes the number of different low voltage blankets sizes and shapes that would otherwise need to be carries from job to job.

No. SB436 ASTM Class 2, Type II, ¼" T x 36" W x 75' L, Black, 15 lbs.



No. SB436

GROUNDING CABLES AND CLAMPS

GROUNDING CABLE — Class K Extra Flexible Copper, Clear Jacket

	Conductor Dia.	Size	ASTM F-855 Grade	Fault Current 15 Cycles Withstand	Weight lb. / ft
No. TSGC02CL	0.32"	#2 CABLE	1	14,500 A	0.29
No. TSGC10CL	0.45"	1/0 CABLE	2	21,000 A	0.52
No. TSGC20CL	0.47"	2/0 CABLE	3	27,000 A	0.54
No. TSGC40CL	0.63"	4/0 CABLE	4	43,000 A	0.84

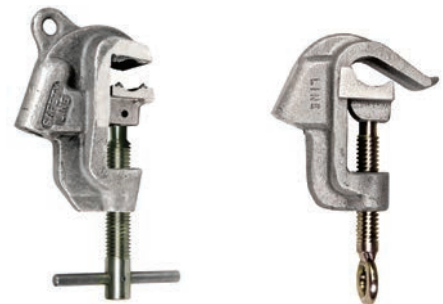
CABLE TERMINAL FERRULES — Grounding cable terminal ferrules made of copper, provide low resirant connection to cable strands.

	Description	Stud Size	Die Used on Body / # of Crimps	Die Used on Shroud / # of Crimps	Stripped Cable Length
No. N2UT	#2 Ferrule	5/8-11	U27RT / 2	U27ART / 1	1.38"
No. 11OUT	1/0 Ferrule	5/8-11	U249 / 2	U34ART / 1	1.88"
No. 21OUT	2/0 Ferrule	5/8-11	U249 / 2	U34ART / 1	1.88"
No. 41OUT	4/0 Ferrule	5/8-11	U249 / 2	U34ART / 1	1.88"



***C-TYPE GROUNDING CLAMPS** — With 5/8"-11 Thread Terminals

No. TP15ACBT15	C-Clamp 1.5"
No. TP15ADBT15	Duckbill Clamp 1.5"
No TP15AFBT15T	Flat Face Clamp 1.5"
No TP25ACBT15-SR	Sub Station Clamp 2.5"
No BSC1A	Ball Stud Clamp



No. TP15AFBT

No. TP15ACBT15

CUSTOM GROUNDING CABLE SETS — We can provide custom grounding cable sets per your specifications with a very **fast turnaround time** at very fair prices. Please contact us for details and prices.

***OTHER CLAMP TYPES ARE ALSO AVAILABLE, CONTACT US FOR DETAILS.**



**Custom Grounding
Cable Sets**

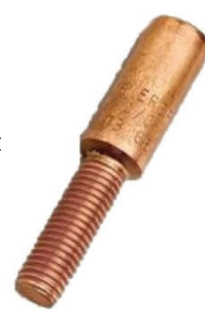


MECHANICAL JUMPERS

JUMPER HEADS & FERRULES

Jumper Clamps are used as a part of jumper cable assemblies to bypass work areas when equipment is under repair or being upgraded. Light weight and compact resistant come either Clear Body for easy inspection or Solid Color Body.

No. B2270	Large Head	6 Solid-954 ACSR	Solid Color
No. B2115	Large Head	6 Solid-954 ACSR	Clear
No. 210UT	Ferrule	2/0 Copper	5/8-11 NC Threads
No. 410UT	Ferrule	4/0 Copper	5/8-11 NC Threads



No. 210UT



No. B2270

JUMPER CABLE

Insulated Jumper cable is available in 15kV, 25kV, with cable size 2/0 and 4/0. Flexible at low temperatures, the Copper stranding is extra flexible, and alloy coated with a strand shield which improves the service life and eliminates internal corona.

No. TS15KV20-OR	2/0	15KV
No. TS15KV40-OR	4/0	15KV
No. TS25KV20-OR	2/0	25KV
No. TS25KV40-OR	4/0	25KV



No. TS15KV20-OR

JUMPER SETS

15KV and 25KV Mechanical Jumper Sets are preassembled, featuring Large Heads (6 Solid-954ACSR) and available in 12' and 15' Lengths. (Custom Length Sets are Available).

No. 21015122115	2/0	15Kv	12'
No. 41015122115	4/0	15kv	12'
No. 21025152115	2/0	25KV	15'
No. 41025152115	4/0	25KV	15'



No. 21015122115

RUBBER LINE HOSE AND COVERUP

SALISBURY LINE HOSE

Conventional Style Line Hose is available in either orange colored Type II SALCOR™ features SALISBURY'S RIB GRIP™ Locking System rated at 30 kV (Class 3) in either Straight or Connector End style.

SALCOR™ Line Hose remains flexible even in cold weather. It is not damaged by ozone or ultra-violet rays.



No. OR150-6C

	I.D.	Class	End	Weight
No. OR150-6	1.5"	3	Straight	8.5 lbs.
No. OR150-6C	1.5"	3	Connector	10 lbs.

SALISBURY CUT OUT COVERS

Cutout Covers are flexible and completely cover cutouts. They provide fast and easy installation with hot sticks or when wearing rubber gloves and sleeves, when working 5kV or above from an insulated platform or aerial device. Made from orange SALCOR™ corona resistant elastomer, they can be used for overhead cutouts or underground pad-mount applications.

	Class/Type	Height x Depth x Width	Proof Test Voltage	Weight
No.	CC24 2 / II	15" x 24" x 3.5"	20 kV	4 lbs.
No.	CC30 3 / II	20" x 30" x 7"	30 kV	10 lbs.



No. CC24

SALISBURY INSULATOR COVERS

RIB GRIP INSULATOR COVERS ON DOUBLE CROSS-ARMS —

SALCOR™ Insulator Covers are designed so that the large diameter arm can overlap the small arm of the adjoining cover on double arm construction. A telescopic joint is formed which provides complete insulation at this point regardless of the varying distance between pins.

	Class/Type	Length x Width	Insulator Class	Line Hose Size	Color	Weight
No.	1045 OKRG	3 / II	16" x 8"	55-5	1.25" & 1.5"	Orange 7 lbs.



No. 1045 OKRG

LOAD-RANGER® XLT LOAD BREAK TOOL

UTILITY SOLUTIONS — The Utility Solutions XLT product line has the highest measured metal-to-metal clearance of any load break tool. This greatly reduces flash-over potential during operation. It incorporates an optional counter and a unique reset button located on the side which allows full tool reset without glove removal. This results in NO MORE PINCHED FINGERS. The XLT-1 is lighter than the competition coming in at less than 5 pounds.

No.	USLR-XLT-1	27kV, 900 AMP, 4lb 3oz., Optional Counter available, 8.2" Est. Metal-to-Metal clearance during stroke, Unique Side Location, No Pinch Design
No.	USLR-XLT-2	27kV-28kV, 900 AMP, 4lb 12oz., Optional Counter available, 12.2" Est. Metal-to-Metal clearance during stroke, Unique Side Location, No Pinch Design

No. USLR-XLT-1

BREAK-SAFE® LOAD BREAK & PICK-UP TOOL

UTILITY SOLUTIONS — The BREAK-SAFE® is a jumper clamp that functions like a portable switch. It is designed to operate on overhead distribution lines in conjunction with a mechanical jumper.

No.	USBS-15-1-PS	15kV, 300 AMP with floating head, #6 Copper min. up to 954 ASCR max., 7 lb. 1 oz., 27" long x 2.5" dia.
No.	USBS-27-1-PS	27kV, 300 AMP with floating head, #6 Copper min. up to 954 ASCR max., 7 lb. 14 oz., 31" long x 2.5" dia.



No. USBS-15-1-PS

HASTINGS HOT STICKS

TRIANGULAR

- No. HV208** 8' Extended, 26" Retracted, 1.75" Base Diameter, Case Sold Separately (C-208)
- No. HV212** 12' 7" Extended, 58" Retracted, 1.45" Base Diameter, Case Sold Separately (C-30)
- No. HV216** 16' 9" Extended, 60" Retracted, 1.61" Base Diameter, Case Sold Separately (C-30)
- No. HV220** 21' Extended, 62" Retracted, 1.75" Base Diameter, Case Sold Separately (C-30)
- No. HV225** 25.5' Extended, 64" Retracted, 2 $\frac{3}{16}$ " Base Diameter, Case Sold Separately (C-30)
- No. HV230** 25' 6" Extended, 66" Retracted, 2.07" Base Diameter, Case Sold Separately (C-40)
- No. HV235** 35' Extended, 68" Retracted, 2.22" Base Diameter, Case Sold Separately (C-40)
- No. HV240** 39' 6" Extended, 69" Retracted, 2.38" Base Diameter, Case Sold Separately (C-40)
- No. HV245** 44' 6" Extended, 72" Retracted, 2.38" Base Diameter, Case Sold Separately (C-40)
- No. HV312** 25.5' Extended, 69" Retracted, 2 $\frac{3}{16}$ " Base Diameter, Case Sold Separately (C-40)

ROUNDED

- No. ST235** 35' Extended, 61 $\frac{1}{8}$ " Retracted, 2 $\frac{3}{8}$ " Base Diameter, Case Sold Separately (C-30)
- No. ST240** 40' Extended, 65 $\frac{3}{8}$ " Retracted, 2 $\frac{7}{8}$ " Base Diameter, Case Sold Separately (C-40)
- No. S220** 20' Extended, 58" Retracted, 1 $\frac{7}{8}$ " Base Diameter, Case Sold Separately (C-30)
- No. S225** 25.5' Extended, 60" Retracted, 2 $\frac{3}{16}$ " Base Diameter, Case Sold Separately (C-30)
- No. S230** 30' Extended, 61 $\frac{1}{8}$ " Retracted, 2 $\frac{3}{8}$ " Base Diameter, Case Sold Separately (C-30)
- No. S235** 35' Extended, 63 $\frac{3}{8}$ " Retracted, 2 $\frac{1}{16}$ " Base Diameter, Case Sold Separately (C-35)
- No. S240** 40' Extended, 65 $\frac{3}{8}$ " Retracted, 2 $\frac{7}{8}$ " Base Diameter, Case Sold Separately (C-40)
- No. S245** 45' Extended, 65 $\frac{3}{8}$ " Retracted, 2 $\frac{7}{8}$ " Base Diameter, Case Sold Separately (C-40)

No. HV235



No. S240



No. ST225



TRANSFORMER CHAIN/STRAP POLE GINS

RIB GRIP INSULATOR COVERS ON DOUBLE CROSS-ARMS — SALCOR™ Insulator Covers are designed so that the large diameter arm can overlap the small arm of the adjoining cover on double arm construction.



No. 5800-3

Item Description

- No. 5742-24** Large Metal Gin with Chain Binder, Fits over 4 $\frac{1}{2}$ " x 6" Cross Arms, 11" from face of power pole, 4500 lbs work load limit
- No. 5800-1** 24 $\frac{1}{4}$ " Height Top - Bottom, 10" Height Top to Middle, Center of Eye 8" from face of power pole, Inside of Fiberglass Mast is 1" from face of power pole, 1300 lbs work load limit.
- No. 5800-3** 36" Height Top - Bottom, 18" Height Top to Middle, Center of Clevis is 11 $\frac{1}{2}$ " from face of power pole, Inside of fiberglass mast is 4 $\frac{1}{2}$ " from face of power pole, 2500 lbs work load limit.
- No. 5800-5** Small Metal Gin with Chain Binder, Fits over 3 $\frac{3}{4}$ " x 4 $\frac{3}{4}$ " Cross Arms, 10 $\frac{5}{8}$ " from face of power pole, 1900 lbs work load limit. -- With Ratchet and Strap --



No. 5800-5



HASTINGS SHOTGUNS

Item Description		
No.	8104	4' 6" Length, 4.5 lbs, C-8104 Case
No.	8106	6' 6" Length, 5.2 lbs, C-8106 Case
No.	8106U	6' 6" Length, 5.2 lbs, C-8106 Case - with Universal Head
No.	8108	8' 6" Length, 6.5 lbs, C-8108 Case
No.	8108U	8' 6" Length, 6.5 lbs, C-8108 Case - with Universal Head
No.	8110	10' 6" Length, 7.2 lbs, C-8110 Case
No.	8112	12' 6" Length, 7.8 lbs, C-8112 Case
No.	8158	5' 1" Retracted Length, 5' 1" - 6' 6" - 8' Operating Lengths, C-35 Case
No.	8204	4' 6" Length, 4.1 lbs, C-8104 Case
No.	8204U	4' 6" Length, 4.1 lbs, C-8104 Case - with Universal Head
No.	8206	6' 6" Length, 4.9 lbs, C-8106 Case
No.	8206U	6' 6" Length, 4.9 lbs, C-8106 Case - with Universal Head
No.	8208	8' 6" Length, 5.7 lbs, C-8108 Case
No.	8208U	8' 6" Length, 5.7 lbs, C-8108 Case - with Universal Head

HOT STICK/SHOTGUN BAGS

Blanket canisters are a safe and convenient container for blankets when carried on line trucks, inservice cars, and when stored in warehouses. Molded of bright safety orange, Hi-Impact, Hi-Density Polyethylene.

Dimensions		
No.	C-30	5" x 65"
No.	C-35	6" x 65"
No.	C-40	7" x 70"
No.	C208	9" x 30"
No.	C212	9" x 40"
No.	C8104	Single Pocket, 10" Length
No.	C8106	Single Pocket, 10" Length
No.	C8108	Single Pocket, 10" Length
No.	C8110	Single Pocket, 10" Length
No.	24-HSC-30	Coated Polyester, 30" Length, 1.25 lbs
No.	24-HSC-45	Coated Polyester, 45" Length, 1.25 lbs
No.	24-HSC-60	Coated Polyester, 60" Length, 2 lbs
No.	24-HSC-65	Coated Polyester, 65" Length, 2 lbs
No.	24-HSC-75	Coated Polyester, 75" Length, 2 lbs
No.	24-HSC-80	Coated Polyester, 80" Length, 2.5 lbs
No.	24-HSC-100	Coated Polyester, 100" Length, 3 lbs
No.	24-HSC-125	Coated Polyester, 125" Length, 3.75 lbs



No. 8104



No. 8158



No. 24-HSC-30



No. C8104

UTILITY SOLUTIONS

INTERNAL ROD SHOTGUN W/ UNIVERSAL END

BLUE STRIPE® Shotgun Sticks are manufactured from the highest electrical grade insulated fiberglass. Some of the features include:

- Replaceable hanger hooks.
- Patented BLUE STRIPE® feature. When the stripe is facing up, the stainless steel hook will open downward minimizing accidental drops.
- Stainless steel operating hook.
- Multiple rod guides ensure smooth operation.
- High performance closed cell foam prevents water absorption (external rod models).
- Rubber Boot, spline end, socket adapter or quick connect options available.

No. USSG-006-IRSE 6 foot

No. USSG-008-IRSE 8 foot

EXTERNAL ROD SHOTGUN W/ UNIVERSAL END

BLUE STRIPE® Shotgun Sticks are manufactured from the highest electrical grade insulated fiberglass. Some of the features include:

- Replaceable hanger hooks.
- Patented BLUE STRIPE® feature. When the stripe is facing up, the stainless steel hook will open downward minimizing accidental drops.
- Stainless steel operating hook.
- Multiple rod guides ensure smooth operation.
- High performance closed cell foam prevents water absorption (external rod models).
- Rubber Boot, spline end, socket adapter or quick connect options available.

No. USSG-006-ERSE 6 foot

No. USSG-008-ERSE 8 foot

EXTERNAL ROD SHOTGUN W/ UNIVERSAL END

USSA-QGP-F- Utility Solutions Quick Grab Probe Hot Stick Accessories HI VIZZ

The Quick Grab Probe is a spline-end attachment that quickly opens most any fuse door. The unique dual-probe design uses an arched head to slide against the fuse barrel to allow the pull-ring to be easily connected.

- Lay the arched shaped head against the barrel
- Slide up and rotate the top probe inside the pull ring
- PULL!

No. USSA-QGP-F

No. USSA-QGP High Visabilit Top



No. USSG-006-IRSE

No. USSG-006-ERSE



No. USSA-QGP-F

No. USSA-QGP

DISCONNECT "FUZZY FINGER" HOTSTICK PROBE

The Fuzzy Finger™ hot stick probe works on any hot stick universal head and offers all the functionality of a standard hot stick finger with the added utility of securely holding most standard fuse barrels available on the market. No need to change attachments!

The Fuzzy Finger™ features replaceable nylon bristles that offer a safe and simple method to control a fuse barrel, even in high winds. The Fuzzy Finger™ is machined from lightweight, aircraft-grade aluminum, making it stronger and more durable than other probes available. Made in the USA

No. USSA-FFP



BLUE STRIPE® TAKE-APART 8' HOT STICK

No.	USTS-TA-008	BLUE STRIPE® Take-Apart 8' Hot Stick
No.	USTS-TA-010	10'
No.	USTS-TA-012	12'
No.	USTS-TA-016	16'
No.	USTS-TA-020	20'
No.	USTS-TA-025	25'
No.	USTS-TA-030	30'
No.	USTS-TA-035	35'
No.	USTS-TA-040	40'
No.	USTS-TA-045	45'

Features:

- Removable sections offer versatility and easy maintenance
- Round sections operate smoothly without binding or sticking
- "No pinch" buttons are durable and easy to operate

Introducing the industry's first, round telescopic hot stick with removable sections. Our patented design uses interlocking channels that line up with our BLUE STRIPE® feature creating strong joints that come apart with a push of a button.

The BLUE STRIPE® Take-Apart Hot Stick uses our advanced composite construction with epoxy resin and unique non-woven fiberglass to create a smooth, durable surface that resists water absorption.



LOAD-RANGER XLT 38KV LOAD BREAK TOOL

LIGHT & BALANCED

The LOAD-RANGER® XLT Load Break Tool is specifically engineered to be light and maneuverable. The XLT-1 weighs under 5 pounds and is approximately 1 lb 3 oz lighter than the competition. The arm attachment, counter mechanism and other key components are centrally located so the weight of the tool is aligned with the hot stick attachment giving the user maximum control.

SAFE & RELIABLE

The Utility Solutions XLT product line has higher metal-to-metal clearance when fully extended, compared to the competition. This can reduce flash-over potential. The aluminum and fiberglass components are machined to very high tolerances and are designed for long life.

EASY RESET

The XLT line is designed to be user friendly and simple to operate. The side reset button is easier than a plunger style and allows a lineman to keep their gloves on, eliminating pinched fingers.

LOW PROFILE

The low profile head enables our tool to reach switches that have animal guards installed. Our built-in counter is located in the body rather than the head allowing a smaller profile tool that is better balanced.

OPTIONS

The XLT line is offered with numerous options including a Pad

Comes with hard case

No. XLT-2-H



No. XLT-2-H

JACK JUMPER CUTOUT BYPASS TOOL

The Jack Jumper™ Cutout Bypass Tool permits a safe and quick method to bypass an overhead cutout without the tedious use of bulky jumper cables. The tool is indispensable for fuse coordination tasks and permits easy bypass of an underground dip. The Jack Jumper™ Cutout Bypass Tool saves time and money, eliminates risk of service interruption and prevents accidental cross phasing.

The Jack Jumper has no moving parts to fail and utilizes a stainless steel external spring to provide many years of trouble free field service. Recent product enhancements include lighter weight and less tensile force exerted on the top and bottom bracketry of the cutout.

- USJJ-002-S is designed for use on all 27 kV rated overhead cutouts.
- Maximum stretch 14.5".
- Rated for 100 Amp continuous duty.
- Soft case included.
- Product weight: 15 oz.
- Product dimension: 8½" length x 3½" width

No. USJJ-001-S 15KV

No. USJJ-002-S 27KV



No. USJJ-001-S

METER GRABBER

The Utility Solutions Meter Grabber is an indispensable tool for electric meter installation, removal or change-outs. The Meter Grabber provides superior protection from exploding meters due to faults. Operator protection is paramount therefore the Meter Grabber has no metal components on the working end. Side slots permit venting of any out gassing. The working end of the tool provides a positive capture around the entire base, eliminating the chance of a dropped or broken meter as well as offering additional mechanical leverage when removing stubborn meters. Molded of a rugged polymer the tool is rugged, lightweight and tinted to allow the operator to visually observe the entire operation.

No. USMG-001



No. USMG-001

KLONDIKE BLANKET PIN

The Klondike Clamp safely and quickly secures rubber blankets without causing damage and eliminates the need for tie wrap, bungee cords, Velcro®, or tape.

The Klondike Clamp comes in 3 models:

- Standard – Great on cross arms, bushings, poles, and even pad mount gear.
- Large – Easily fits Poles up to 20" diameter.
- Hands-Free – This model attaches to a shotgun stick and offers hands-free operation.

The Klondike Clamp is made from a tough weather resistant polymer and assembled with stainless steel hardware.

No. USCP-001

No. USCP-002



No. USCP-001



No. USCP-002

TOOL BOARDS, APRONS & BAGS

No.	Size	Description	Mfg.
No. 708	18" x 20"	Aerial Tool Board made of ABS, With 25B Canvas Bag	Bashlin
No. 708L	18" x 20"	Aerial Tool Board made of ABS, With 26L Leather Bag	Bashlin
No. 708ID	18" x 20"	Impact Driver Tool Board, Holds Six ½" Drive Sockets.	Bashlin
No. 708S	18" x 20"	Bolt Cutter/Pruning Tool Board, includes Canvas Bag.	Bashlin
No. 708-2	18" x 20"	Compression Tool/Cutter Bag Tool Board	Bashlin
No. 724	23⅞" x 21¼"	Tool Apron made of heavy-weight yellow nylon fabric. Socket Pockets, Two Auger Bit Pockets, Hammer Loop, Two Large Nuts and Bolts Pockets.	Bashlin
No. 43-165	23⅞" x 21¼"	Tool Apron made of heavy-weight yellow nylon fabric. Socket Pockets, Two Auger Bit Pockets, Hammer Loop, Two Large Nuts and Bolts Pockets.	JLMCO
No. 726	12" x 20"	Compression Tool & Cutter Bag, Vinyl Coated Nylon, 3 Pockets.	Bashlin
No. 12-801	12" X 20"	Compression Tool & Cutter Bag, Vinyl Coated Nylon, 3 Pockets.	JLMCO
No. 43-100	18" x 10"	Aerial Apron, Heavy-Duty Canvas, 2 Pockets, Brass Grommets.	JLMCO
No. 43-110	20.5" x 10.5"	Aerial Apron, Heavy-Duty Canvas, 5 Pockets, Brass Grommets.	JLMCO
No. 43-130	19.5" x 18"	Aerial Apron, Heavy-Duty Canvas, 9 Pockets, Brass Grommets.	JLMCO

NOTE: TOOLS ARE FOR DEMONSTRATION ONLY AND ARE NOT INCLUDED.



No. 43-130



No. 43-110



No. 43-100

No. 708



No. 708ID



No. 708S



No. 708-2



No. 43-165



No. 724



No. 12-801

No. 726



BASHLIN LINE HOSE BAGS

The following have reinforced tops and leather bottoms.

	Size: D x H	Material	Manufacturer
No. 212-30	12" x 30"	Canvas	Bashlin
No. 212-42	12" x 42"	Canvas	Bashlin
No. 212-48	12" x 48"	Canvas	Bashlin
No. 212-60	12" x 60"	Canvas	Bashlin



No. 212-48

JLMCO LINE HOSE BAGS

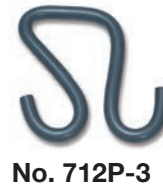
The following have PVC ring in top, bronze swivel snap & hard bottom.

No. 1970-60	18" x 60"	Canvas	JLMCO
No. 1975-16	24" x 16"	Canvas	JLMCO
No. 27-555	12" x 48"	Canvas	JLMCO
No. 27-585	12" x 60"	Canvas	JLMCO

BUCKET HOOKS

JLMCO— Hooks for hanging bags or tools. Constructed from tough Fortelene™, a polyamide composite material. Designed for hanging bags or tools on the lip of an aerial device. Fits aerial buckets w/ a 2" lip. Performs well in cold weather.

No. JLM-HOOK	Polyamide Composite Hook with 2" lip
No. 712P-3	5/8" Polymer Hook
No. 712	5/8" PVC Hook
No. 24-50	Tapered end
No. 5144LG2	2-Inch Gated Bucket Hook
No. SBH-3	3-Inch MADI Safety Bucket Hook



No. 712P-3



No. 712



No. 24-50



No. 5144LG2

AERIAL OVAL TOOL BUCKETS

JLMCO— Heavy Duty Canvas Buckets with various pockets to keep your tools secure and within reach.

No. 45-550	Blackwrap Aerial Tool Bucket 6 Inside Pockets 14" x 7" x 20"
No. 45-675	Blackwrap Aerial Compression Tool Bucket 16" x 9" x 20", 5 Compartments
No. 45-110	Blackwrap Aerial Bucket with 6 Inside Pockets



No. 45-110



No. 45-550



No. SBH-3

	Size: D x H	Description	Mfg.
No. 18	8" x 12"	Heavy cotton duck construction. Polypropylene rope with brass swivel snap. Leather bottom.	Bashlin
No. 18P	8" x 12"	Heavy cotton duck construction. Polypropylene rope with brass swivel snap. Plastic bottom.	Bashlin
No. 23	12" x 16"	Heavy cotton duck construction. Polypropylene rope with brass swivel snap. Inside pocket. Leather bottom.	Bashlin
No. 23P	12" x 16"	Heavy cotton duck construction. Polypropylene rope with brass swivel snap. Inside pocket. Plastic bottom.	Bashlin
No. 5144BHB	7" x 10" x 14" L	15 interior pockets. Orange, non-conductive plastic exterior maintains bucket shape. Molded polypropylene bottom with drain holes. Hooks sold separately.	Klein
No. 5144BHHB	7" x 10" x 14" L	15 interior pockets. Orange, non-conductive plastic exterior maintains bucket shape. Molded polypropylene bottom, drain holes. Fixed Handles. Hooks sold separately.	Klein
No. 5144BHB14OS	7" x 10" x 14" L	15 interior and 14 outside pockets. Constructed of rugged denier polyester to resist wear and tear on the jobsite. Web handles. Molded polypropylene bottom with drain holes. Hooks sold separately.	Klein
No. 30-105	8" x 12"	Heavy canvas. Solid continuous	JLMCO
No. 30-205	12" x 15"	PVC ring in top and a polypropylene rope with brass swivel snap. 8" x 8" inside pocket & molded rubber bottom.	
No. 45-150	6½" x 10" x 12" L	Oval shape, heavy canvas. Features 15 inside tool pockets and 2 polypropylene ropes connected to a heavy snap for suspension. Molded bottom with drain holes and molded top ring.	JLMCO
No. 30-010	5" x 7"	White canvas ditty bag, mini bucket.	JLMCO
No. 30-021	5" x 7"	Black canvas ditty bag, mini bucket.	JLMCO
No. 30-026	5" x 7"	Red canvas ditty bag, mini bucket.	JLMCO
No. 30-027	5" x 7"	Camo canvas ditty bag, mini bucket.	JLMCO



No. 18



No. 23



No. 5144BHHB



No. 5144BHB



No. 5144BHB14OS



No. 30-205



No. 30-021



No. 45-150



No. 30-026



No. 30-027



LINE WORK BIG RACK BUCKET TOOL ORGANIZER TOOL HOLDER WITH HOOK

Line Work Bucket Big Rack Tool Organizer to maintain an organized and efficient work area in your aerial devices with this durable, strong, and extremely weather-rated tool organizer. The extra large angled hooks offer more space and quick access to your tools and equipment. Making this a must-have tool for any productive lineman!

- Line Work Big Rack Bucket Tool Organizer Hooks included 1007
- Includes two 3-inch hooks

No. 1007



No. 1007

LINE WORK BUCKET 4N1 TOOL ORGANIZER TOOLBOX WITH MAGNET

Line Work Bucket 4N1 Tool Organizer Helps bucket truck workers stay hydrated, organized, and accessible with a phone/radio compartment. The hooks are extra large for larger tools and hoists. Fits on a bucket like a 3 inch bucket hook. 4 tools in 1!

No. 1002



No. 1002

LINE WORK HEAVY DUTY TOOL LANYARD

- XL, Size 3 Brass Swivel Hook - Fits 4 aught cable
- 100lb Working Load Limit
- 19"inch Length - Optimal length for lineman tools
- Solid Brass Hook - High Corrosion Resistance y Spring Loaded Latch - For quick and easy attachment
- Designed by a Utility Lineman to help with efficiency and safety
- Made of 100% Heavy Duty Nylon
- One (1) Year Limited Warranty

No. 1008



No. 1008

SOCKET POCKET – THE ALL-IN-ONE POLE FRAMING SOLUTION

- Glove Friendly
- 1 Large Hook - Impacts
- 2 Dowels - Lowell Wrench and Nut Runner
- 6 Magnetic Socket Holders
- 2 Augur Bit Holders
- 8 Industrial Magnets for Small Parts
- UV Protectant
- Patented, Designed by Lineman
- Made from the same material as the Big Rack Tool Board
- Tools not included

No. 1015



No. 1015

PLASTIC TECHNIQUE YELLOW TOOL HOLDER WITH 4 DIVIDERS

- Offers optimal storage space and promotes rapid retrieval of hot sticks, cutters, crimping tools, bits and other tools
- Slim design takes up less space inside the basket
- Built-in extraction handle for fast and easy removal
- 4 inside dividers create separate compartments
- Two auger bit holders
- Holds telescoping hot stick in a convenient readily accessible location
- Rugged copolymer construction
- Ultraviolet inhibitor protects from sunlight degradation

No. 319043



No. 319043

No. 24-15D

JAMESON

Jameson's heavy duty bucket mount tool holders offers safe, convenient storage for bucket truck tools. They are water repellent and UV resistant, designed to withstand extreme weather conditions.

No. 24-15D Double Pocket Tool Holder
Inner Pocket 6.25" x 2.25" x 17"
Outer Pocket 5.25" x 2.5" x 15"

No. 24-17 Tool Tray with Dividers
14"H x 23"W x 8"D



No. 24-17

HYDRAULIC IMPACT WRENCH & DRILL HOLSTER

Attaches to buckets with and without liners. Holder can be mounted inside or outside. Top bracket can be moved to either side to enable holder to be used right or left handed. A drill bit holder is an integral part of the unit which stores two drill bits. Includes velcro hold down strap to keep wrench in place.

No. 05-831 Multi-purpose Impact Wrench and Drill Holster

No. 05-832 Impact Wrench and Drill Holster



No. 05-831



No. 05-832

KLEIN RAIL SYSTEM WALL ASSEMBLY - 1 MAN, 1.5 MAN, 2 MAN SIZES

- 1 Man Wall Assembly easily attaches to utility buckets with quick release and adjustable clamps
- Multiple rails on the Bucket Work Center Wall Assembly allow horizontal and vertical customization of module positioning
- 50-Pound load rating for each rail on the wall assembly
- Special design bumpers allow Rail System to stay in place during transit and articulation of aerial buckets
- The Wall Assembly Rail System is available in 3 sizes to accommodate the standard 1-man, 1.5 man, or 2 man buckets (Cat. Nos. BC150WA, BC200WA sold separately)
- Heavy-duty materials made with UV resistant plastic to stand up to tough working conditions
- The Bucket Work Center is an ecosystem that will revamp the way a Lineman works
- Lineman can transform their workspace with the Bucket Work Center modules to become the Lineman's office, similar to how other professionals customize their office space
- Bucket Work Center Modules (sold separately) connect to the inside or outside of the Wall Assembly Rail System to maximize space

No. 319043



No. 319043



No. BC599



No. BC508C

KLEIN INTEGRATED CORNER PIECE, RAIL SYSTEM

- Integrated Corner Piece seamlessly connects to the Wall
- 4 hooks and a flip bar can swivel in and out
- Accommodates different size lineman tools while making use of dead space in the corner
- Made with impact resistant nylon to stand up to tough working conditions

No. BC599



No. BC502C

KLEIN STORAGE SYSTEMS

- No. BC508C Utility Bar Storage Module, Rail System
- No. BC501C Hard Tool Storage Module, Rail System
- No. BC502C Apron Module, Rail System
- No. BC509C Socket Storage Module, Rail System
- No. BC507C Auger Bit Storage Module, Rail System



No. BC501C



No. BC507C



No. BC507C

JOBSITE DEBRIS TARP

LEWIS MFG. ROWDY'S DIRTBALL™ — This Lewis Canvas product is a convenient way of keeping the job site cleaner, saving time, and making customers happier.

The tarp is made of heavy-duty, rubberized canvas and is equipped with lifting handles. The tarp can be filled with dirt or other worksite debris. The handles are made of tough tubular nylon webbing and can be used to lift the tarp mechanically using a crane or other similar devices for backfilling or taking the debris away. Rowdy's DirtBall models come in two configurations in a variety of sizes and colors to suit your needs.

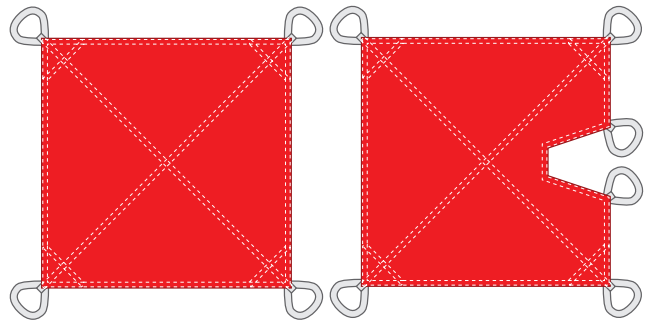
The V-notch models allow you to get the tarp even closer to your work such as installing utility poles.

Optional Custom Markings can be provided. Marking can be used for company ID and property marks.

Maximum Work Load 1000 lbs.

Optional Colors: Gray, Red , Blue, Black, and Orange

	Size	Material	Description	Color
No. RDB-7X7-18	7'x7'	18 oz.	7' by 7' Square	Specify
No. RDB-8X8-18	8'x8'	18 oz.	8' by 8' Square	Specify
No. RDB-7X7-18V	7'x7'	18 oz.	7' by 7' Square w/ V Notch	Specify
No. RDB-8X8-18V	8'x8'	18 oz.	8' by 8' Square w/ V Notch	Specify
No. RDB-7X7-22	7'x7'	22 oz.	7' by 7' Square	Specify
No. RDB-7X7-22V	7'x7'	22 oz.	7' by 7' Square w/ V Notch	Specify



Square RDB Model

**Square RDB-V Model
W/ V-Notch on One Side**



**RDB-8x8-22V in Action
Installing a Utility Pole**



**Ideal for Debris Removal
and Landscaping Applications**



**Optional Custom Markings
are Available**

The Rhino HIT Kit +2 is used to record damage to buried facilities such as fiber cables, pipelines, electrical lines and more. The Rhino HIT Kit +2 comes in a convenient carrying case and provides a consistent photographic means of reporting underground utility hits and near-misses. The Rhino HIT Kit +2 includes extra 'MARK' posts for the ability to document a larger area. In addition, in accordance with CGA Excavation Best Practice 5-11, the utility HIT Kit should be used to document the excavation site BEFORE digging takes place.

No. HK220-ENG Rhino Hit Kit Utility Damage Investigation Kit



No. HK220-ENG

SAFETY CONES — High visibility orange florescent poly cones assure maximum visibility under weather conditions. 100% polyvinyl chloride (PVC) base composed of black, weighted compound.

No. 18PO 18" Cone, High Visibility Orange

REFLECTIVE CONES — High visibility orange florescent poly cones. 100% polyvinyl chloride (PVC) base composed of black, weighted compound. Have reflective collars to meet MUTC requirements.

No. 28R 28" Cone, High Visibility Orange, Reflective Collars

No. 36R 36" Cone, High Visibility Orange, Reflective Collars

TRAFFIC CONE HOLDER — Allows easy storage of cones on the truck when not in use. Made of heavy-duty steel rod and bracket that can be mounted to your truck. Painted bright orange..

No. TCH-1 Cone Holder for 18" and 28" Cones

ROLL-UP SIGNS NON-REFLECTIVE — Roll-up signs are available in 48" sizes. Their brilliant red/orange color provide excellent visibility. The legends and borders are heat sealed using black vinyl material. They feature vinyl coated nylon pocket design.

No. RUNR48 48" Non-Reflective Roll-Up Sign.
Specify the desired slogan (See Below) when ordering

REFLECTIVE ROLL-UP SIGNS — Reflective vinyl construction signs are lightweight, compact, rugged and can be used during the day or night. Approaching vehicles see the international orange standard color by day, the bright reflective yellow by night.

No. RUR48 48" Reflective Roll-Up Sign.
Specify the desired slogan (See Below) when ordering

REFLECTIVE OVERLAYS — Provides the user with the ability to change roll up panel sign messages such as arrow directions, right to left, or distances. Available for reflective roll up signs.

No. FPO48DG Reflective Overlays

ROLL-UP SIGN SLOGANS

MEN WORKING
FLAGMAN AHEAD
MEN WORKING SYMBOL
ROAD WORK AHEAD
CONSTRUCTION AHEAD
ROAD CONST. AHEAD
END ROAD WORK
RIGHT LANE CLOSED

SURVEY CREW
SURVEY CREW AHEAD
MERGE RIGHT SYMBOL
MERGE LEFT SYMBOL
UTILITY WORK AHEAD
WORK AREA AHEAD
UTILITY CONST. AHEAD

SPECIAL LEGENDS AVAILABLE

****CUSTOMIZED SIGNS
AVAILABLE****



No. RUNR48



No. RUR48



No. FPO48DG



TRAFFIC SIGNS & CONTROL DEVICES

SIGN STAND — A light compact stand for roll-up signs. This unit weighs less than 20 pounds, is quick to setup, and easy to use. It is ideal for smaller jobs where the signs are continually moved.

No. UF2000 Sign Stand

Traffic Flag — Orange Vinyl Flag with 24" Dowel.

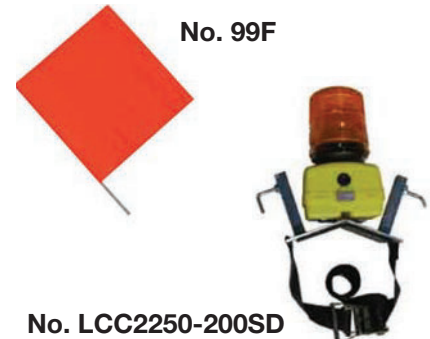
No. 99F 18" x 18" Orange Vinyl Flag, 24" Dowel



No. UF2000

POLE LIGHT — This is an all purpose device, mounted on poles for advance traffic warning. It has positive locking flag holder & cleated binding system.

No. LCC2250-200SD Pole Light with Flag Holder



No. 99F

POLE TRAILER SAFETY LIGHT — It has aluminum construction and is designed to be light, yet durable. Plus, the attachment of the unit to a pole is easy thanks to the chain binder and hardened steel spike. 2" W x 44" L x 13 1/2" H, Weight 26 lbs.

No. FLB2700-30 Pole Trailer Light with 6-Way Plug



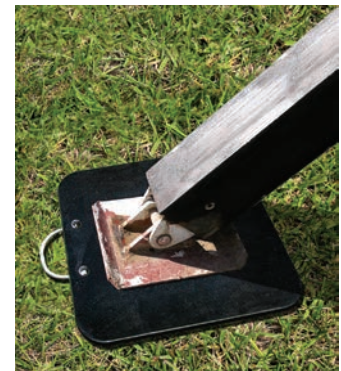
No. FLB2700-30

UTILITY OUTRIGGER PADS — Outrigger Pads provide a very strong, durable, and cost effective footing for your rigging applications. These sturdy pads are manufactured from tough solid Ultra High Molecular Weight (UHMW) Polyethylene material that has been tested under real-life conditions in extreme working environments.

No. R1824 55,000 lb. Vert. Load, 18" Wx 24" L, 1" Thick, 13 lbs. , 432 in² Area

No. R2424 60,000 lb. Vert. Load, 24" Wx 24" L, 1" Thick, 20 lbs. , 576 in² Area

OTHER SIZES ARE AVAILABLE

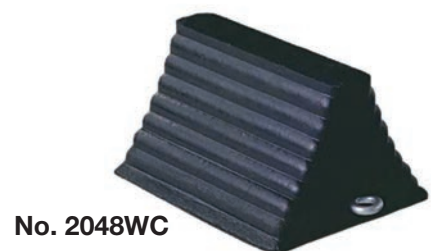


No. R2424

EASTERN METAL WHEEL CHOCK - 2048WC — Most popular design rubber wheel Chock affords maximum durability and skid protection. Especially under adverse weather conditions. Zinc-plated Eyebolt.

- Color: Black
- Height: 6 inches
- Dimensions: 10 x 7 x 6

No. 2048WC Eastern Metal Wheel Chock



No. 2048WC

UK INTERNATIONAL HOTSTICK LIGHTS

LITFINGER™ — Bright, unbreakable 1-watt LED light. Only 6.8 oz with batteries. Pointed head for breaking off of ice or debris. Notched straight arm to secure fuse while lowering or raising hot stick. Curved arm for hanging. Passed 3000 V, 8000 A, (30 cycles) arc blast test. No tools battery compartment door. Runs on three (3) AAA alkaline or lithium (cold weather) batteries. Waterproof to 1 meter. HI-LOW Switch, 4 hrs on HI/10 hrs on LOW burn time.

No. 16001 Litfinger™ Hotstick Light



No. 16001

LITLINK™ — The first hot stick tool light. By connecting it in line with any hotstick tool, the Litlink's high intensity LED provides lighting for work in dark or unlighted areas. Bright, unbreakable 1-watt LED light. Only 7 oz with batteries. HI-LOW switch for increased battery life. Passed 3000 V, 8000 A, (30 cycles) arc blast test. No tools battery compartment door. Runs on three (3) AAA alkaline or lithium (cold weather) batteries. Waterproof to 1 meter. HI-LOW Switch, 4 hrs on HI/10 hrs on LOW burn time.

No. 16002 LitLink™ Hotstick Light for Universal Tools



No. 16002

VEHICLE LIGHTS

GOLIGHT® — Golights legendary searchlights/ offer options for permanent mount, portable, and rechargeable models.

No. 7900 RADIORAY®, Wireless Remote, White, Suction Cup & Perm. Mount Shoe, 12 VDC, 15' Cord & Lighter Plug

No. 7901 RADIORAY®, Wireless Remote, White, Suction Cup & Mag. Mount Shoe, 12 VDC, 15' Cord & Lighter Plug



No. 7900 & 7901

RECHARGEABLE LANTERN — 8 w spot illumination time 7 hrs. 20 min. 25,000 candlepower, 80° adjustment, Lightweight, non-conductive, high impact resistant case, 6 V 8 A maintenance free gelled lead acid battery, AC (15 hrs) or DC (24 hrs) multiple rate charging through rack or direct to lantern.

No. 45116 Rechargeable Lantern, AC / DC, 25,000 candlepower, Orange

No. 45801 E-Flood Litebox Recahrgeable Lantern, AC/DC Shoulder Strap, Mounting Rack, Orange, 615-330 lumens



No. 45116

KLEIN- CORDLESS UTILITY LED LIGHT KIT

- Lights both the inside of a bucket and the outside
- Clamp function locks to either the straight wall or corner of utility buckets for optimal positioning
- Rotates 300-degrees horizontally and 180-degrees vertically for maximum exposure
- Flood, Spot and both Flood-Spot settings provide a variety of lighting options up to 2,500 lumens
- Mounting handle features second light to illuminate the inside of the utility bucket to find tools fast

- Ergonomic design with one handed operation
- Sturdy build to work standalone
- Powered by DeWALT 20V lithium-ion batteries; fits up to 8 Ah
- Kit includes light, two 4 Ah batteries and charger
- 3 year limited warranty



No. BAT20UBL1

No. BAT20UBL1

GROUND ROD DRIVER — This simple, unique tool is designed to ease the chore of driving ground rods. Compact, safe and easy to handle, it enables a worker to drive an 8 foot rod while standing on the ground. Its size and shape make is easy to store on most line trucks.

- No. A58** 1/2" & 5/8" Dia. Ground Rod Driver, 19 oz.
- No. A34COL** 5/8" & 3/4" Dia. Ground Rod Driver, 19 oz., Hand Guard
- No. GRD-UNI** 1/2" & 5/8" Universal Groud Rod Adapter

TRUCK GROUND ROD DRIVER — Designed for easily establishing a temporary ground point.

- No. TG58/GR558** Threaded 5/8" ground rod screws into the end, Truck Ground
- No. 4370** 5/8" diameter copperweld rod, 12" bronze handle. 74" overall length, Screw Truck Ground

AERIAL BASKET COVER — All standard bucket covers are designed to fit a wide variety of bucket sizes and shapes. The vinyl coated nylon material is waterproof and oil, gas and tear-resistant.

- No. 50-105** Single Man Basket Cover, 24" x 30"
- No. 50-205** Double Man Aerial Basket Cover, 24" x 48"
- No. 50-505** Single Man Aerial Basket Cover with Foam
- No. 50-605** Double Man Aerial Basket Cover with Foam

KELLY BAR ADAPTER — Standard Kelly Bar Adapter attaches to truck's torque motor drive shaft

- No. 630012HD** 10,000 ft lbs; 2.625" Hex

ANCHOR DRIVE WRENCH ASSEMBLY 7FT KELLY BAR — The Anchor Drive End Wrench transmits the torque from the Kelly bar of the digger to the hub of the power-installed Screw Anchor

- Fits Tough One Anchors with 2.5" sockets
- Fits PISA Anchor with 1-3/8" Square Hub
- Drive Wrench Anchor Type: 8,000' lbs. Tough One
- 10,000 lbs. Tough One (small Hub)
- 4,000 lbs Standards Strength
- 6,000' Lbs Mid-Strength

- No. C102-1583** 10,000 ft lbs, 7 ft. long; 1-3/8" X 7' Drive End Wrench, Yellow Band; Inside dimension 1.46"; Outside dimension 2.16"

KELLY BAR LOCKING DOG — Complete Standard Locking Dog Assembly.

- Locking Dog Assembly bolts to Kelly Bar Adapter and attaches to Anchor Drive Wrench
- STANDARD Locking Dog Assembly has six holes for 1/2" bolts on a 5-1/4" bolt circle, comes with six 1/2" Grade 5 bolts, nuts and lock washers.

- No. C303-0069HD** 10,000 ft lbs, 7 ft. long; 1-3/8" X 7' Drive End Wrench, Yellow Band



No. A34COL



No. 4370



No. 50-505



No. C102-1583



No. C303-0069HD

BASHLIN PAY-OUT REEL — The Bashlin 900 Series pay-out reel is an all purpose reel for use on trucks or as a portable payout reel. It is equipped to hold coils of all sizes and weights. The diameter and the width adjustments provide secure hold for easy use of all diameters and widths of standard coils.

It can be mounted on a truck using the horizontal feet flat on the bed section or it can be hung on a side section by mounting through the back of the frame. The weight and the stability of the reel allow it to be used freely sitting alone on the ground. Using a chain tightener or some other device of this type, it can easily be butted against a pole or a tree. The design of the back enables it to be laid flat on the ground and used in a horizontal plane. The versatility of this reel enables it to be used in almost any manner.

	Height	Width	Depth	Weight
No. 900S	35"	32"	19"	95 lbs.
No. 900	40"	37"	19"	145 lbs.
No. 900X	45"	27"	19"	180 lbs.

WIRE SUSPENDERS — Designed with strength where it is need. Raise the pivoted swing-away arm, drop in the coil of strand, lower the arm and you are ready to cut the bands and feed strand through the square formed by sturdy 3/16" x 1" steel bars. It also features a hanger for convenient truck storage or a steel eyelet for temporary pole attachment.

No. 902	Wire Suspender 4½" x 26"
No. 902-30	Wire Suspender 4½" x 30"



No. 900



No. 902

REEL THINGS

With flipping feature, this multi-use tool gives you more flexibility in the warehouse and in the field. The RT-20 and RT-40 models allow you to safely flip a reel from rolling to non-rolling position. Load ratings are stamped right on the tool. Manufactured of form pressed all steel construction.

No. RT-20	2" Min. Arbor Size, 4" Max. Arbor Size, 3000 lb. Weight Capacity
No. RT-40	3" Min. Arbor Size, 6" Max. Arbor Size, 4500 lb. Weight Capacity



No. RT20



No. RT40



HISCO UTILITY SHOVELS & EQUIPMENT

Hisco tools are made of tempered steel blades with hollow back construction. Forward turned step for greater foot comfort and easier penetration.

		Description	Length	Weight
No.	RP14L	Turn Step Shovel	4.5"	5 lbs.
No.	SS16L	Sharp Shooter Narrow Shovel	4.5"	5 lbs.
No.	UP-48	Utility Probe	4'	2 lbs.
No.	603TCOS	3" x 10" Clean-Out Shovel	5'	4 lbs.
No.	604TCOS	4" x 10" Clean-Out Shovel	5'	4 lbs.
No.	TS1L	4" x 12" Trench Shovel	4'	4 lbs.



Turn Step



Sharp Shooter

POLE CRADLE

The pole cradle provides an easy and simple way of lifting poles into position for framing. It saves time because it is a one man operation. The pole cradle uses the simple cam principle of rocking the pole off the ground and up. The pole cradle is made of aluminum and is capable of handling poles with a diameter up to 19 inches.

		Description	Dimensions	Weight
No.	4241	Aluminum E-Z-Up Pole Cradle	18" x 15" x 19"	23 lbs.
No.	PC1	Pole Cradle and Pad		



No. 4241



No. PC1

No. UP-48



No. TS1L



No. 604TCOS



STRAIGHT SHOVELS — Oshkosh straight shovel is absolutely straight from end to end. This gives the shovel more stiffness than the old type and is much handier in lining up the sides of the hole. Shovel handles are extra large in diameter measuring 1 13/16" and are carefully selected Ash, Hickory or Maple. The blades are made of special carbon steel, the carbon running between .70 and .80. The straps are extra long, being 22" in length. Blades are not polished and the natural black finish wears better, cleans better, and resists rust.

STRAIGHT SHOVELS

Complete Tool	Length	Strap	Weight	Extra Handle	Weight
No. 2033	8'	22"	9 lbs.	No. 1006	6 lbs.
No. 2034	9'	22"	10 lbs.	No. 1007	7 lbs.
No. 2035	10'	22"	11 lbs.	No. 1008	8 lbs.
No. 2036	12'	22"	14 lbs.	No. 1009	10 lbs.

STRAIGHT SHOVELS 6" NARROW BLADE

Complete Tool	Length	Strap	Weight	Extra Handle	Weight
No. 2033-6	8'	22"	8 lbs.	No. 1006	5 lbs.
No. 2035-6	10'	22"	10 lbs.	No. 1008	6 lbs.
No. 2036-6	12'	22"	12 lbs.	No. 1009	7 lbs.

EASTERN & WESTERN SPOONS — The Spoons are made in two types to meet the demands of the user. Each spoon, like the shovel, is carefully inspected for material and workmanship in order to meet the high demands placed upon it.

EASTERN PATTERN SPOONS

Complete Tool	Length	Strap	Weight	Extra Handle	Weight
No. 2024E	8'	22"	10 lbs.	No. 1006	5 lbs.
No. 2026E	10'	22"	12 lbs.	No. 1008	6 lbs.
No. 2027E	12'	22"	14 lbs.	No. 1009	7 lbs.

WESTERN PATTERN SPOONS

Complete Tool	Length	Strap	Weight	Extra Handle	Weight
No. 2024	8'	22"	10 lbs.	No. 1006	5 lbs.
No. 2026	10'	22"	12 lbs.	No. 1008	6 lbs.
No. 2027	12'	22"	14 lbs.	No. 1009	7 lbs.



HANDLES HAVE FOOTAGE MARKS TO INDICATE DEPTH OF HOLE.

STRAIGHT SHOVELS

EASTERN PATTERN



WESTERN PATTERN



LIGHT SHOE TAMPING BAR — Light Shoe Tamping Bar is adopted as standard by linemen who prefer a large tamping head. It is made of ash with a ¼" thick steel shoe securely riveted to the head. The handle and head are not separate pieces, but are manufactured out of the same piece of wood. The tamping head measures 1¾" W x 4" L.

Complete Tool	Length	Weight	Extra Handle	Weight	Length
No. 854	7'	7 lbs.		No. 1002	5 lbs. 7'
No. 855	8'	8 lbs.		No. 1003	6 lbs. 8'
No. 856	9'	10 lbs.		No. 1003A	7 lbs. 9'
No. 857	10'	11 lbs.		No. 1003B	9 lbs. 10'



SHOE TAMPING BARS

HEAVY SHOE TAMPING BAR — Heavy Shoe Tamping Bars are for linemen who preferred a small heavy tamping head. The handle which measures 1 5/8" in diameter and the head are made of ash from one piece of wood. The head is faced with a heavy steel shoe measuring ½" in thickness. The size of the tamping face 1¼" wide x 3½" long. Well-balanced and efficient.

Complete Tool	Length	Weight	Extra Handle	Length	Weight
No. 1054	7'	8 lbs.		No. 2002	7' 5 lbs
No. 1055	8'	9 lbs.		No. 2003	8' 6 lbs
No. 1056	9'	11 lbs.		No. 2003A	9' 7 lbs
No. 1057	10'	12 lbs.		No. 2003B	10' 9 lbs



CURVED HEAD TAMPING BAR — The only tamping bar which can tamp in those hard to get at places because of the curved head. The head measures 7" wide, and 1 7/8" thick at the middle tapering to 5/8" thick at each end. The steel forged head has welded steel socket that the handle fits into and is secured by 2 flat head rivets. Special lacquer treated handles are second growth thoroughly air-seasoned hardwood.

Complete Tool	Length	Weight	Extra Handle	Length	Weight
No. 3698-7	7'	8 lbs.		No. 3698A-7	7' 3 lbs.
No. 3698-8	8'	9 lbs.		No. 3698A-8	8' 4 lbs.
No. 3698-9	9'	11 lbs.		No. 3698A-9	9' 5 lbs.
No. 3698-10	10'	12 lbs.		No. 3698A-10	10' 6 lbs.

CURVED HEAD TAMPING BARS

CANT HOOKS — The Cant Hooks have handles made of selected air-seasoned hardwood and finished with a hard transparent lacquer. Sockets, clasps, and toe rings are of a high grade of malleable iron. light in weight and strong. Hooks are hammered out of high carbon steel. A stop is provided to prevent hook from falling back onto handle.

Complete Tool	Size	Weight	Extra Handle	Weight	
No. 199	2½' x 4'	8 lbs.		No. 575	4 lbs.
No. 200	2½' x 4½'	9 lbs.		No. 576	5 lbs.
No. 201	2½' x 5'	9 lbs.		No. 577	6 lbs.



CANT HOOKS



POST HOLE DIGGERS

SPLIT & SOLID HANDLE DIGGERS — Here's a Digger which has been developed and added to answer to a wide-spread demand for a digger which embodies the same superior qualities of design, materials, and workmanship found in other Oshkosh Tools.

The blades are made of our well-known special alloy steel. Welding is used for attaching the blades instead of riveting, making a durable joint with no rivets to shear off. The fulcrum members are made of heavily constructed, channel-shaped, steel -- not coatings.

Note that there are two pivot points for the blades - one on each side - instead of just one in the center. This gives much stronger leverage and greater durability.

Positive alignment of the Atlass Design, when the handles are closed, is always assured by a male and female joint which is so designed that it resists plugging up with dirt.

The handles are made of air-seasoned hardwood. They are evenly turned and smoothly sanded, and finished with two coats of our special lacquer. Two bolts hold each handle to the digger head, thus making them easy to replace if necessary.

The diameter of the circle circumscribed by the digger blades is 6 inches.

Complete Tool	Type	Length	Weight	Extra Handle	Length
No. 2050	Split	8'	14 lbs.	No. 2050A	8'
No. 2051	Solid	8'	16 lbs.	No. 2051A	8'



SPLIT HANDLE DIGGER



SOLID HANDLE DIGGER

LIFTING & SKIDDING TONGS

Oshkosh Skidding tongs are made of round high carbon steel and have heavy upset, hammer-forged points or hooks. High carbon steel is noted for its stiffness and extra strength. The sides are flattened evenly where they pivot, which gives a larger bearing surface and allows for the pivot to be shorter and of a larger diameter. The tongs are shaped so that a good grip is obtained on anything they straddle. The hooks resist straightening out.

LIFTING TONGS

	Round Steel Dia.	Opens To	Weight	Load
No. 384AL	1"	16"	8 lbs.	2500 lbs.
No. 384L	1"	24"	14 lbs	2500 lbs.



No. 384AL

SKIDDING TONGS WITH RING

	Round Steel Dia.	Opens To	Weight
No. 384A	7/8"	16"	8 lbs.
No. 384B	7/8"	21"	10 lbs.
No. 384	1"	24"	14 lbs.
No. 385	1 1/8"	32"	22 lbs.
No. 386	1 1/4"	36"	31 lbs.



No. 384A

ARC FLASH LANYARD

Nylon Tubular Arc-rated lanyards with built in shock absorbing inner core and impact indicator. Arc Flash nylon rated up to 40 Cal.

- No.** 54206 Lanyard with Nylon Loop and Aluminum Snap on End
- No.** 54286 Twin Leg with Snap on Anchorage Point and Large Steel Rebar Snaps on End
- No.** 54486 Twin Leg with Snap on Anchorage Point and Large Aluminum Rebar Snaps on End



No. 54206

SRL RETRACTABLE ARC FLASH LANYARD

SRL's are suitable for overhead anchorage (i.e.: from directly above the user's head to as low as the dorsal D-ring on the user's Harness), where the lifeline remains generally vertical during use, and where no free fall is possible. Self-Retracting Lifeline with Kevlar® webbing line constituent and Nomex® shock pack cover is durable and provides you the protection from arc flash hazards while working in an aerial lift to get your job done right.

- Includes alloy steel dorsal connecting carabiner.
- Complies with ANSI Z359.14-20121 Class 1 SRL-P and ASTM F887.
- Arc Flash rated up to 40 Cal.

- No.** 22161 JELCO 6' Arc Flash SRL with Carabiner and Dielectric Snap on End
- No.** 82909SC1 Fall Tech 9' Arc Flash SRL with Carabiner and Steel Snap on End
- No.** 82911SC1 Fall Tech 11' Arc Flash SRL with Carabiner and Steel Snap on End



No. 22161



No. 82909SC1

MAINTENANCE, SERVICE AND STORAGE

In addition to the maintenance, service and storage requirements detailed in the SRD's primary manual, care should be taken to avoid prolonged exposure of the SRD webbing to Ultra Violet Light (UV). Kevlar® webbing is subject to increased UV degradation that may cause a decrease in strength over time. Yellow webbing will present UV exposure through a change in color and will turn first orange and then brown with increased exposure. Inspection prior to each use is required.

5. INSPECTION

1. Follow the inspection requirements detailed in the SRD's primary user instruction manual

2. Additionally, check for discoloration of webbing due to UV exposure.

5.1 Inspection Results: If any SRD fails to pass inspection it must be removed from service.

5.2 Inspection Document: Record inspection results on the Inspection Record of the primary user instruction manual, or on a similar document.



No. 54284



No. 54486

CLIMBING HARNESS

Tower Climbing Harness with fully integrated 4 D inline lineman's belt features a lightweight removable comfort backpad, web dorsal Loop, Dielectric sternal D-Ring for Rescue/Escape and Fall Indicator for easy inspection. Arc Rated up to 40 Cal,

Standard Size D22-30 other sizes available on request.

No.	40545	D22
No.	40547	D24
No.	40549	D26
No.	40551	D28
No.	40553	D30



No. 40545

TOWER HARNESS

This Tower Harness is the perfect all-around work positioning device, designed for climbing a tower, positioning on a substation or even used in the Bucket Truck. Dielectric Quick Connects, Flip Adjusters for easy Torso adjustment for a True-Fit, and Suspension Trauma Straps. Light weight Nomex comfort backpad and waist belt for pouches or ditty bags. Dielectric Arc Rated up to 40 Cal.

Standard Size Small -2X

No.	41111	Small
No.	41112	Medium
No.	41113	Large
No.	41114	XL
No.	41115	2XL



No. 41776

JELCO ARC FLASH NYLON HARNESS

This harness offers a True-Fit with Dielectric Flip Adjusters for easy torso adjustment, Quick Connects & Dorsal D-Ring, Lightweight Nomex comfort backpad, Suspension Trauma Straps, Fall Indicator allows for easy inspection, Arc rated up to 40 Cal

Universal sized arc flash harness for a True Fit

No.	41776	Small-XL
No.	41779	2X-3X



No. 41776

LANYARDS

BASHLIN 2000 SERIES LANYARDS

Polyester Shock Absorbing Core

6' long made of 1" tubular nylon web with polyester shock absorbing core.

- No.** 2804-6HL Qty 2 No. 6650 Snaphooks
- No.** 2805-6HL Qty 1 No. 6650 Snaphook and a Loop End
- No.** 2815-6HL Qty 1 No. 6650 Snaphook and 1 Carabiner
- No.** 2802-6HL Qty 1 No. 6650 Snaphook and 1 Large Snaphook
- No.** 2805-6DE Lanyard w/ Dielectric Snap and Loop End

Polyester Shock Absorbing Core with Shock Cord

Adjustable length of 4.5' to 6', made of 2" tubular nylon web with polyester shock absorbing core and stretchable shock cord.

- No.** 2306-6HL Qty 2 No. 6650 Snaphooks
- No.** 2305-6HL Qty 1 No. 6650 Snaphook and a Loop End
- No.** 2317-6HL Qty 1 No. 6650 Snaphook and 1 Carabiner
- No.** 2302-6HL Qty 1 No. 6650 Snaphook and 1 Large Snaphook

WARNING Limiting the lanyard length to 6' will not ensure a free fall of 6' or less. The lanyard length, plus anchor point and work location together will determine the free fall distance.

CAUTION Lanyards may be connected to D-rings on harness (D/C) with web/rope loops, and properly dimensioned carabiners or snaphooks. Nylon back attachments (A/B) require web/rope loops or properly dimensioned carabiners. Snaphooks are not to be used with A/B attachment points.



No. 2804-6HL



No. 2805-6HL



No. 2805-6DE



No. 2815-6HL



No. 2802-6HL



No. 6650



No. 2306-6HL



No. 2305-6HL



No. 2317-6HL



No. 2302-6HL

HARNESSES

BASHLIN HARNESS

These X and H style body harnesses are economical, durable and comfortable. They feature pass thru buckles, and nylon loop or D ring back attachment.

- No. 683XA** X Harness, Full Body with "A" Loop Attachment
- No. 683XD** X Harness, Full Body with 3" Back D-Ring
- No. 662AA** H Harness, Full Body with "A" Loop Attachment
- No. 662AD** H Harness, Full Body with 3" Back D-Ring
- No. Q683XAX** X Harness, Full Body with "A" Loop Attachment, Back Pad
- No. Q662AAX** X Harness, Full Body with "A" Loop Attachment, Back Pad
- No. DEQ662HAR2** H Harness w/ Dielectric Quick Connect Buckles, Suspension Trauma Straps and Loop Attachment
- No. DEQ662HD1X** H Harness w/ Dielectric Quick Connect Buckles, Back Pad, Dielectric D Ring Attachment



No. 683XA



No. 662AD



No. DEQ662HD1X



No. Q662AAX

HARNESS BAG

Storage bag designed to protect your harness from overexposure to sunlight and harsh chemicals. Made of cordura, a breathable water resistant nylon material. Has hook-loop closure.

- No. J10HBT** Cordura Harness Bag



No. J10HBT

SELF RESCUE KITS

The D2 is a self contained kit for emergency evacuation from an elevated work area. It is much smaller and weighs less than similar products, ½" synthetic line. The thin profile and light weight make this a very versatile and user friendly system. It is available in the following standard configurations.

D2 SELF RESCUE

No. 05774	50'
No. 05775	75'
No. 05776	100'



No. 05774

SR PACK

The SR Pack allows for evacuation or rescue from an elevated work area. It can be used on a tower, pole, in a substation, on a wind generator, or an aerial lift device. It is lightweight and easy to carry. The Pak with 250 feet of line weighs less than 10 lb. It is stored in a weather resistant pouch and has a mechanical device that will halt the descent if the control is released. A harness with a front attachment is required.

No. SRPACK-100AL	Rescue Pack, 100'
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No. SRPACK-100AL

PARA-PACK HARNESS

Bashlin's Para-Pak harness keeps the tools for emergency evacuation from an elevated work area always at hand. The Para-Pak Rescue Kit is mounted on the back of a 683 body harness that has a front attachment loop. The low profile and light weight of the Para-Pak causes little discomfort for the lineman. It is always available, and never "left in the bin" when it may be needed. Please state harness size.

No. SR683XC-100	Para-Pack Harness, 100'
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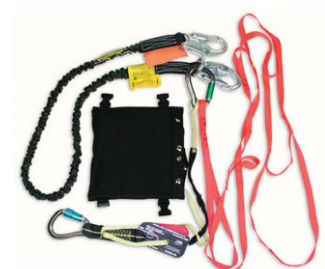


No. SR683XC-100

PARA-PACK AL HARNESS

This combination 683 Harness, Para-Pak and Lanyard allows the lineman to lower himself to the ground from an elevated work area even after an arrested fall. It was developed in conjunction with a major utility that wanted to reduce the chance of injury due to hanging in a harness for an extended period. Hanging in a harness, especially if unconscious, can be dangerous. This is only available on the 683 style harness, and requires the lanyard with a self rescue ring. It also includes a web ladder and a special back attachment on the harness. This system cannot be retrofitted on another harness. Please state harness size. The 5.5 ft. lanyard is required but not included, and must be ordered separately.

No. SR683XC6G-100	Para-Pack for Arrested Falls, 100'
No. SR2804-5.5HL	Self Rescue Lanyard, 5.5'



**No. SR683XC6G-100
and
No. SR2804-5.5L**

BASHLIN BUCKET RESCUE KITS

Bashlin's Bucket Rescue kits provide an inexpensive, simple and easy means of removing an injured lineman from an aerial basket. While many lifts have "dump buckets", the mechanisms have been known to stick, or perhaps there isn't room to position the basket to allow the tilt. The 700FP and 700FWI provide an alternate means for lifting someone who's incapacitated from the bottom of the basket, and lowering them to the ground.

No. 700FP

Boom Mounted Basket Rescue Kit, Pouch includes 75' of $\frac{3}{8}$ " rope, a pair of blocks, 703R, carabiner, & storage pouch, Designed to mount to the boom for lifting an injured worker from an aerial basket, Positions about 7½' up the boom to provide room for the lift, Features a line to pull open the bag allowing the blocks to tumble out, Longer lengths are available, contact us for ordering information

No. 700FWI

Truck Mounted Rescue Kit, Kit includes 75' of $\frac{3}{8}$ " rope, a pair of blocks, 703R, carabiner, & storage tube, Designed as the anchor point for lifting an injured worker from an aerial basket, Carabiner, rope, & blocks are left in the storage tube until needed, Longer lengths are available, contact us for ordering information



No. 700FP



No. 700FWI

BASHLIN REST PACK

Bashlin's REST (Relieve Suspension Trauma) Pack is a simple, convenient, adaptable method of addressing the question of suspension trauma.

This pack contains a portable ladder that can be mounted on a harness, a lanyard or purchased as a unit with a lanyard. It is packed in an Arc Flash resistant pouch. This easily accessible ladder provides a resting place to wait out a rescue when suspended in a harness.

The 6 foot ladder folds into a small pouch that is always there, but not in the way.

No. REST

Suspension Trauma Ladder with Pouch, Relief of Suspension Trauma, Light compact ladder that stores on the lanyard, After an arrested fall the lineman pulls out the ladder & stands up until help arrives



No. REST



No. 703



No. 703R



No. 703BHS

BASHLIN BOOM STRAPS

Climbing on and around an aerial lift can be awkward. Finding a place to grab when climbing up or down can be a little hard. The boom straps easily mount to the boom to provides a secure "grab point".

No. 703

Boom Strap, 3" D-Ring, Friction Buckle, Fits most bucket trucks, Constructed from 1 $\frac{3}{4}$ " nylon web, Designed as a fall protection anchor on the boom, Features a nylon pad to protect the boom & a friction buckle, For trucks w/ tapered booms use the 703R

No. 703R

Boom Strap, 3" D-Ring, Ratchet Binder, Fits trucks w/ tapered booms, Constructed from 1 $\frac{3}{4}$ " nylon web, Designed as a fall protection anchor on the boom, Can also be used as an anchor for removing an injured worker from the basket, Features a nylon pad to protect the boom & a ratchet binder

No. 703BHS

Boom Handle System, Aerial Lift Climbing, Solution to awkward aerial lift climbing, Provides a secure grab point when climbing on & around an aerial lift, Mounts easily to the boom w/ a ratchet

KLEIN BLOCKS

- Light, galvanized-steel shell blocks are fitted with snubbing hooks.
- Sheaves are strong lightweight aluminum alloy with all-bronze bushings.
- Hooks fit under insulator and engage pin on cross-arm.
- All Klein block and tackle use high-quality, 3/8" diameter rope.

KLEIN BLOCKS WITH STANDARD SNAP HOOKS

These are NOT occupational protective hooks. NOT for human support. Light, galvanized-steel shell blocks are fitted with snubbing hooks to hold the load. Sheaves are strong yet lightweight aluminum alloy with all-bronze bushings. Available with standard snap hooks or guarded snap hooks (with snap hook nose lengthened to extend over the latch or keeper). Choice of forged hook Cat. No. 258 or swivel hook Cat. No. 259. All Klein block and tackle use high-quality, 3/8" (10 mm) diameter rope. 25 ft (7.62 m) rope length. Hooks fit under insulator and engage pin on cross arm. Catalog numbers followed by S/R have rope spliced to block.

- | | |
|------------------------|---|
| No. 1802-30 | Furnished with 25' (7.6 m) of 3/8" (10 mm) rope. Has No. 267 block with snap hook and a detachable forged anchor hook (No. 258) on one end, and block No. 268 with eye and rope tie-off on other end. |
| No. 1802-30 SR | Same as No. 1802-30, but with rope spliced to No. 268 block |
| No. 1802-30S | Same as No. 1802-30, except supplied with a detachable swivel anchor hook (No. 259) instead of hook No. 258 |
| No. 1802-30S SR | Same as No. 1802-30S, but w/ rope spliced to No. 268 block |

KLEIN BLOCKS WITH GUARDED SNAP HOOKS

These are NOT occupational protective hooks. NOT for human support. Light, galvanized-steel shell blocks are fitted with snubbing hooks to hold the load. Sheaves are strong yet lightweight aluminum alloy with all-bronze bushings. Available with standard snap hooks or guarded snap hooks (with snap hook nose lengthened to extend over the latch or keeper). Choice of forged hook Cat. No. 258 or swivel hook Cat. No. 259. All Klein block and tackle use high-quality, 3/8" (10 mm) diameter rope. 25 ft (7.62 m) rope length.

- | | |
|-------------------------|---|
| No. H1802-30 | Furnished with 25' (7.6 m) of 3/8" (10 mm) rope. Has No. H267 block w/guarded snap hook and a detachable forged anchor hook No. 258 on one end and block No. H268 with guarded snap hook, eye and rope tie-off hook on other end. |
| No. H1802-30 SR | Same as No. H1802-30, but w/ rope spliced to No. H268 block |
| No. H1802-30S | Same as No. H1802-30, except supplied with a detachable swivel anchor hook No. 259 instead of hook No. 258 |
| No. H1802-30S SR | Same as No. H1802-30S, but w/ rope spliced to No. H268 block |



No. 1802-30SR



No. H1802-30SR



No. 267



No. H267



No. 259



No. 258



These are NOT occupational protective hooks.
NOT for human support.



HANDLINE ACCESSORIES

	Description
No. 940	Handline includes: 750 lb. test Snap, 500 lb. test Hook, 75' of ½" Polyale Plus™ Rope, premium Block.
No. 940-100	100' of ½" Polyale Plus™ Rope
No. 940R	75' of ½" Polyale Plus™ Rope with a 750 lb. test Swivel Snap No. 470
No. 33	Handline Carrier
No. 33L	Handline Carrier with Lock
No. 35H	Handline Hook 750 WLD
No. 35HD	Handline Hook 1000 WLD
No. 470	750 lb. test Swivel Snap
No. 3555	Handline includes: 5000 lb. Proof Load Snap, 600 lb. test Hook, 60' of ½" Polypropylene Rope, No. 3550 Block.
No. 3556	Same as 3555 but with 80' of Rope
No. 3557	Same as 3555 but with 100' of Rope
No. 3550	Side Opening Block with swivel hook and safety snap. 1,000 lbs. Recommended Safe Working Load.
No. 3550-1	Side Opening Block with swivel meat hook. 1,000 lbs. Recommended Safe Working Load.
No. 303B4PJ	Aluminum Side Opening Block with swivel hook and safety snap. 1,000 lbs. Recommended Safe Working Load.
No. P10060	Handline Hook constructed from manganese bronze alloy for use with up to ½" rope. 600 lbs. Working Load.
No. P30142	Handline Snap, drop-forged alloy steel. 5,000 lbs. proof load (1" dia. Rope). Snap opening is ⅝".



No. 35H



No. 470



No. 33L



No. 33



No. 940



No. 3555



No. 3550



No. 3550-1



No. P30142



No. P10060

HANDLINE ROPE

No. AG12SC12600SC	Handline pro utility handline rope is easy to splice and easy to the hand. White with a red tracer ½"
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GENERAL PURPOSE ROPE

3-STRAND POLY/DACRON

3-Strand Poly-Dacron Combination Rope has a high tensity polyester fiber wrapped cover over polyolefin core yarns. This combination rope has good abrasion resistance and strength and is available in a choice of diameters. The ⅝" diameter meets ANSI & OSHA Standards for fall protection ropes.

	*Length	Dia.	Avg. Tensile lbs.	Weight lbs./100'
No. 2300R	600' Spool	½"	7,500	6.5
No. 2400R	600' Spool	⅝"	12,200	10.0



No. AG12SC12600SC



No. 2300

OX-BLOCK™

The OX-BLOCK™ is a rope snatch block with an integrated friction bar used for hurt man rescue, lowering loads, snubbing loads, and raising loads. It allows the rigging professional to handle loads with greater control. When lowering loads, tension is transferred from the worker to the OX-BLOCK™.

- No. 50061** OX-Block™
- No. 50061A-4** OX-Block™ with attached 4' x 5/8" adjustable sling and aluminum carabiner
- No. 50061A-4/100** OX-Block™ with attached 4' x 5/8" adjustable sling, steel carabiner and a 100' handline assembly
- No. 50061A-7/80** OX-Block™ with attached 7" x 5/8" adjustable sling, steel carabiner and a 80' handline assembly
- No. 50061-7/100** OX-Block™ with attached 7" x 5/8" adjustable sling, steel carabiner and a 100' hadnline assembly



No. 50061



No. 50061A-4

HASTINGS INSULATED BLOCK

Bodies are made from high-impact, dielectric thermoplastic material. All hooks have full swivel capabilities. Sheaves are made with fiberglass reinforced nylon material. Shafts are stainless steel, swivels are plated and include hot stick eye.

- No. 11367** Upper and Lower Pair of blocks made of one 11051 and one 11052. Rope Not Included.



No. 11051

No. 11052

TRANSFORMER SLING

Transformer sling with door latch leg for Pad Mount, the 3-legged sling can be converted to standard 2-legged sling with the removal of the blue door catch rope. This one sling accommodates all your sling phase lifting needs.

- No. 2BU-550-16-3-20-37A** 1/2" Yellow, 4800lbs Basket Working Load
- No. 2BU-550-20-3-20-37A** 5/8" Orange, 7200lbs Basket Working Load



No. 2BU-550-16-3-20-37A

LIFTING CHAIN SLING W/DOUBLE OBLONG EYES

This mechanical chain sling is a single leg sling with an oblong link on both ends. These are suitable for handling odd shaped or hard-to position loads. the construction of these chain slings ensures strength, lightness and rust resistance. Most single leg slings have a 90° angle of lift.

- Grade 100 chain
- Rated: 8,800 lbs
- Metal Tag

- No. MSOO38X** 4' - 6' - 8' - 10' - 12'



No. MSOO38X

SLINGS

BASHLIN ADJUSTABLE ROPE SLINGS — 650 series endless slings are made for the utility industry. They are made to the current ANSI standards. 3' Long.

	Width	Vertical	Basket	Choker
No. 950-100	1"	2000	4000	1850
No. 950-100D	1" DT	4000	8000	3100
No. 950-175	1¾"	3500	7000	2600
No. 950-175D	1¾" DT	6000	12000	4800
No. 950-200	2"	4000	8000	2700
No. 950-200D	2" DT	6750	13500	5000
No. 950-300	3"	6000	12000	3000



No. 950



No. 950-D

**** The standard length is 3 feet.
Other lengths available upon request.**



No. 960P

BASHLIN ADJUSTABLE ROPE SLINGS — 960 series adjustable

	Material, Adjustment	Vertical Ld.	Basket Ld.	Choker Ld.
No. 960P	½" Polypus, 28" - 48"	1500 lbs.	2990 lbs.	1850
No. 960Y	⅝" Yalex, 32" - 36"	3205 lbs.	6405 lbs.	3100
No. 962P	½" Polypus, 30" - 50"	1500 lbs.	7000	2600
No. 962Y	⅝" Yalex, 30" - 50"	3205 lbs.	12000	4800



No. 965YL

BASHLIN FOUR LEGGED ROPE SLINGS — Ideal for lifting bulky apparatus

No. 965P	½" Polypus, 48" - 60" adjustment, 6,000 lbs. Safe Working Load
No. 965Y	⅝" Yalex, 60" - 84" adjustment, 12, 820 lbs. Safe Working Load
No. 965YL	⅝" Vectrus, 60" - 84" adjustment, 31,400 lbs. Safe Working Load



No. 2011

BASHLIN POLE SLINGS — Made of 1¾" treated 8700 lbs. rated Nylon webbing. 2011 model series have forged D-rings to be used as a choker sling. Unaffected by creosote or oils.

No. 2011-36	36" Long With Hardware
No. 2011-48	48" Long With Hardware
No. 2012-36	36" Long Without Hardware, reverse Eyes
No. 2012-48	48" Long Without Hardware, reverse Eyes



No. 2012

BASHLIN AUGER SLINGS — 10' long various materials

No. 770W	1" Nylon Web
No. 770RDE	1" Double Esterlon
No. 770R	⅝" Yalex Coated Rope



No. 770R

WIRE ROPE SLINGS — ½" diameter Wire Rope Slings use the Flemish splice to form the eyes.

	Size	Vertical	Basket	Choker
No. 1EE-08X04	½" x 4'	2.5	5.0	1.9
No. 1EE-08X04-A350	½" x 4' w/Sling Choker	2.5	5.0	1.9
No. 1EE-08X06	½" x 6'	2.5	5.0	1.9
No. 1EE-08X06-A350	½" x 6' w/Sling Choker	2.5	5.0	1.9



No. 1EE-08X04

WARNING

Not for Human Support.

HOISTS

LITTLE MULE WEB STRAP HOISTS

The dielectric properties of the web strap are typical of nylon and polyester sling webbing. When dry and clean the web strap may be an insulating factor. Lineman's hoists should not be used as a substitute for insulators.

	Single Line lbs.	Double Line lbs.	Strap Length
No. 300	1500	3000	10'
No. 300D	1500	3000	10'
No. 344B	2000	4000	12'
No. 344DB	2000	4000	12'
No. 6000	-	6000	12'



No. 300

LITTLE MULE CHAIN HOISTS

Durable-Reliable-High Quality. All steel construction is lightweight and impact resistant. Double reduction gearing and short handle length reduce operation effort. Enclosed screw type load brake stays clean and dry for positive positioning.

	Capacity lbs.	Ton	Lift
No. LSB1500-5	1500	$\frac{3}{4}$	5'
No. LSB3000-5	3000	1 $\frac{1}{2}$	5'



No. LSB1500-5

COFFING MODEL CHAIN HOISTS

Coffing Model hoists feature dual ratchet and pawl design. High-strength aluminum alloy, for light weight and corrosion resistance.

No. 640-4043	1500 lb. capacity, Single Chain, 60" Lift
No. 640-4045	2000 lb. capacity, Single Chain, 60" Lift
No. 640-4047	3000 lb. capacity, Single Chain, 60" Lift
No. 640-4050	4000 lb. capacity, Single Chain, 60" Lift



No. 640-4043

POLE PULLER

Huskie 4001D Pole Puller remove poles safely and efficiently with the TiiGER® Pole Puller. At 57 pounds. Our Pole Puller is the lightest and safest on the market. Utilizing a swivel and back plate, a chain provides maximum grip as the hydraulic cylinder removes the pole. The low attachment point allows chain and back plate to grip cut poles up to 14" from the ground. To minimize tip-ping|base plate has the lowest possible center of gravity. Pole Puller can be disassembled for easy transport and storage. Includes: Hydraulic Cylinder

No. 4001D-40	Huskie Tiiger Hydraulic Pole Puller Pole Remover Kit
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No. 4001D-40

CHANCE HOISTS

No. 3011S Chance Chain Hoist 1 Ton

Load hooks are forged steel with spring-loaded latches. Both top and bottom hooks swivel 360° to allow for unwinding action of rope or stranded cable under tension. For easy hook-up, chain release to freewheel but only under no-load conditions. Controls automatically lock when hoist is pulling a load. Two simple levers. Shift Key for up and down, on top housing, and Release Key in handle recess are easy to switch, even wearing gloves.



No. 3011S

MAASDAM CABLE PULLERS

Bodies are made from high-impact, dielectric thermoplastic material. All hooks have full swivel capabilities. Sheaves are made with fiberglass reinforced nylon material. Shafts are stainless steel, swivels are plated and include hot stick eye.

No. 144S-6 1 ton, $\frac{3}{16}$ " Cable, 12' Lift, 15:1 Leverage, 7 lbs. 10 oz.

No. 144SB-6 2 ton, $\frac{3}{16}$ " Cable, 6' Lift, 30:1 Leverage, 8 lbs. 12 oz.

MAASDAM ROPE PULLERS

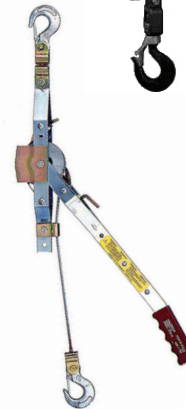
"Notch-at-a-time" letdown. Drop forged steel hooks. Non-slip plastic grip. Safety latches. Galvanized, aircraft quality cable. 1 piece, aluminum alloy ratchet wheel.

No. A-O $\frac{3}{4}$ ton, 10:1 Leverage, 7 lbs.

No. A-20 $\frac{3}{4}$ ton, $\frac{1}{2}$ " Rope, 20' Lift, 10:1 Leverage, 8 lbs. 14 oz.

No. A-50 $\frac{3}{4}$ ton, $\frac{1}{2}$ " Rope, 50' Lift, 10:1 leverage, 11 lbs. 4 oz.

No. A-100 $\frac{3}{4}$ ton, $\frac{1}{2}$ " Rope, 100' Lift, 10:1 Leverage, 14 lbs. 5 oz.



No. 144S-6



No. A-O

HUBBEL CAPSTAN HOIST

Lightweight yet powerful, these heavy-duty portable hoists can get into remote areas. **NOTE:** Do not operate without the control switch.

No. C308-1170 Hoist with Foot Control Switch, 1000 lbs. Load Rating, 115 VAC Motor at 14 Amp Min, 35 lbs.

No. C308-1335 Universal Bracket for Capstan Hoist, Includes 2 Chain Clamps for Poles, Angles, Beams. 23 lbs.

No. C417-0337 Foot Control Switch



No. C308-1170

ANCHOR ROD PULLING EYE

Made of ductile iron. Large offset eye for the hook of a three ton hoist, anchor rod eye for the attachment of deadend guying devices. Adjustment of the grip for $\frac{1}{2}$ " to 1" rod diameters using a sliding wedge and $1\frac{1}{4}$ " diameter without a sliding wedge. Heavy coat of golden yellow epoxy paint. Weight 5 lbs.

No. PE-1 Anchor Rod Pulling Eye, 6000 lbs. Work Load, 30,000 lbs. Breaking Strength, 5:1 Safety Factor



No. PE-1



GRIPS

KLEIN - PARALLEL JAW GRIPS WITH HOT LATCH

- Large opening in the handle accommodates a wide variety of hooks on hoists, winches and tackle blocks
- Max Safe Load of 5000-Pound (2268 kg)
- Type: Parallel Jaw Grip
- Application: Cable Pulling
- Special Features: Sawtooth Jaw Profile Resists Build-up
- Cable Type: ACSR
- Cable Diameter: 0.16" to 0.883"
- Hot Latch: No
- Swing Latch: No
- Spring: Yes
- Locking Handle: No
- Jaw Type: Round - Serrated
- Jaw Length: 3.5"
- Maximum Safe Load: 5000 lb (2268 kg)
- Weight: 3.8 lb (1.7 kg)

No. 16477

KLEIN - WIDE RANGE TRANSMISSION GRIP

- Parallel Jaw Grip
- Application: Wire Pulling
- Special Features: One-Handed Grip
- Overall Length: 13.1" (33.3 cm)
- Overall Height: 8.1" (20.6 cm)
- Overall Width: 2.4" (6.1 cm)
- Material: Steel
- Cable Type: ACSR, AAC, Bare Copper
- Cable Diameter: 0.68" to 1.42" (17.3 to 36.1 mm)
- Hot Latch: N
- Swing Latch: N
- Spring: Y
- Locking Handle: Y
- Jaw Type: Round
- Jaw Length: 4.85" (12.3 cm)
- Maximum Safe Load: 12,000 lb (5443 kg)
- Weight: 8.1 lb (3.7 kg)

No. 16499



No. 16477

KLEIN - WIDE RANGE DISTRIBUTION GRIP, EHS WIRE

- Parallel Jaw Grip
- Application: Wire Pulling
- Special Features: One-Handed Grip
- Overall Length: 13.1" (33.3 cm)
- Overall Height: 8.1" (20.6 cm)
- Overall Width: 2.4" (6.1 cm)
- Material: Steel
- Cable Type: ACSR, AAC, Bare Copper
- Cable Diameter: 0.68" to 1.42" (17.3 to 36.1 mm)
- Hot Latch: N
- Swing Latch: N
- Spring: Y
- Locking Handle: Y
- Jaw Type: Round
- Jaw Length: 4.85" (12.3 cm)
- Maximum Safe Load: 12,000 lb (5443 kg)
- Weight: 8.1 lb (3.7 kg)

No. 1647724



No. 16499



KLEIN WIRE GRPS

All Klein wire grips are manufactured from custom drop-forged steel that is machined and heat treated for excellent durability. Each grip is individually hand inspected.

CHICAGO® GRIPS FOR BARE ACSR, ALUMINUM, & STRANDED COPPER— Designed to work with solid and stranded bare wires. Single or Double "V" groove models.

		Wire Type	Wire Size	Groove	Max Load
No.	1613-30	Solid & Stranded Bare Wire	.08" to .20"	Single V	1500 lbs.
No.	1613-40	EHS, Messenger, & Guy Strand	.12" to .37"	Double V	4500 lbs.



No. 1613-40



No. 1656-30

CHICAGO® GRIPS FOR BARE ACSR, ALUMINUM, & STRANDED COPPER

Klein Tools 1656 Series Chicago Grips have a round, smooth inside jaw contour making it perfect for work with stranded copper cables. These smooth jaws grip with maximum contact and are less likely to cause cable deformation.

		Min. Cable	Max. Cable	Min./Max. AWG	Max. Load
No.	1656-20	6 ACSR .20"	1/0 ACSR .40"	4-1/0	4500 lbs.
No.	1656-30	2 ACSR .31"	.53"	2-3/0	4500 lbs.
No.	1656-40	.53"	336,400 CM ACSR .74"	4/0-336.4 MCM	4500 lbs.
No.	1656-50	397,500 CM ACSR .74"	477,000 CM ACSR .86"	397.5 MCM - 477 MCM	4500 lbs.
No.	1656-60	2,477,000 CM ACSR .86"	605,000 CM ACSR .96"	477 MCM - 636 MCM	4500 lbs.



No. 1604-20

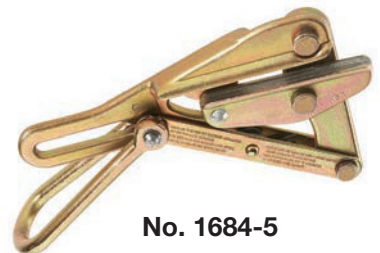


No. 1604-20L

HAVENS® GRIPS FOR MESSENGER & GUY STRAND

Klein Tools' 1604 Series Messenger and Guy Strand Haven's Grips are designed for use when a light, compact grip is desired, and where cable deformation is not a factor. They are recommended for use with steel strand cables. Model 1604-20L has a swing latch.

		Min. Cable	Max. Cable	Max. Load
No.	1604-10	.06"	.25"	2500 lbs.
No.	1604-20	.125"	.50"	5000 lbs.
No.	1604-20L	.125"	.50"	5000 lbs.



No. 1684-5

CHICAGO® GRIPS FOR EHS, MESSENGER, & GUY STRAND

Double "V" grooves give four-point contact, reducing chance of slipping and providing proper alignment of wire and cable.

		Wire Min. - Max.	Groove	Max. Load
No.	1684-5	.218" - .55"	Double V	8000 lbs.
No.	1684-5F	.16" - .55"	Double V with File in Jaw	8000 lbs.



No. 1684-5F

LEWIS MANUFACTURING

LEWIS WIRE MESH SWIVEL EYE GRIPS

The SEG (Swivel Eye Grip) is constructed with hardened steel rotating eyes. These eyes are durable, compact, and streamlined. They will thread through blocks and sheaves without binding. The rotating eye swivel is NOT a Ball Bearing Swivel and will not turn while under tension. It will turn to relieve pulling tongue when the pulling tension is released. If a continual swivel movement is needed, a ball bearing swivel should be used.

- No. SEG-0** ¼"-½" Range, 1200 lb. Max Load, 6000 lb. UTS Load, 24" Mesh
- No. SEG-1** ½"-1" Range, 3500 lb. Max Load, 10000 lb. UTS Load, 36" Mesh
- No. SEG-3** 1"-1½" Range, 9600 lb. Max Load, 28800 lb. UTS Load, 42" Mesh

LEWIS X SERIES GRIPS

X Model grips can be used overhead or for underground pulls. X Model grips incorporate a single wire bail which, when put under pressure, conforms to even the tightest clearances. The single wire bail also connects easily with either ball bearing swivels or drop forged friction swivels.

	Range	Work Load	Approx. Breaking Strength	Mesh	Eye Size
No. X-A-SW-18	¾" - 1 ¼"	1000 lbs.	3000 lbs.	18	7"
No. X-B-TW-32	1 ¼" - 2"	2500 lbs.	7500 lbs.	32	6"
No. X-C-TW-38	2" - 2 ¾"	4500 lbs.	13500 lbs.	38	7"
No. X-D-TW-46	2 ¾" - 3 ½"	5500 lbs.	16500 lbs.	46	7"
No. X-E-TW-52	3 ½" - 4 ¼"	6500 lbs.	19500 lbs.	52	8"

SWIVELS

No. HD-O	5 ¼"	5400 lbs.	16200 lbs.	---	---
No. HD-O-S	5 ⅜"	5400 lbs.	16200 lbs.	---	---
No. HD-OO	4 ⅞"	1500 lbs.	4500 lbs.	---	---
No. HD-OO-S	4 ¼"	1500 lbs.	4500 lbs.	---	---

No. SEG-0



X-Series Grip

Swivel



BUCKET COVERS

Bucket Canvas Covers are specifically designed for utility trucks / bucket trucks / lineman tool trucks equipped with cherry picker buckets. The covers keep the debris and elements such as rain and snow out of the bucket while truck is not being used. Bucket Canvas Covers are available in 1, 1½ and 2 man buckets.

No. 90-2038 24x48

No. 90-2040 24x24



No. 90-2040

OUCHLESS KEVLAR PULLING GRIP

Mesh Grip Ouchless 1,200 lb work load. The Aramid fiber strand can be used in essentially all grip configurations. However when used around coastal areas or in corrosive environments the Stainless Steel option is still superior. Always remember when using a pulling grip made of Aramid strand or metal wire to tape the bare end of the cable that will be inserted into the grip. This will eliminate a sharp edge exposure and prolong the life of your grip.

No. SE-LK-SW-1/4-3/4

No. SE-LK-SW-3/4-



No. SE-LK-SW-1/4-3/4

OVERHEAD PULLING GRIPS

Pulling Grips Overhead Model OH Series are designed for the special demands of overhead stringing crews, with a basket constructed of woven Nylon Coated Aircraft Strand for maximum abrasive resistance.

It has special tough plastic boots at the eye-end to prevent abrasion between the conductor and pulling dollies. A steel thimble is manufactured into the eye and is furnished without swivel or steel thimble on request.

Model OH grips are easily adaptable to Lewis ball-bearing swivels.

No. OH-DW-1/4-1/2 1/4" - 1/2" 1,500 WL 4,500 UTS LB

No. OH-TW-1/2-7/8 1/2"- 7/8" 3,200 WL 9,600 UTS LB .336MCM

No. OH-TW-7/8-1 1/4 7/8" - 1 1/4" 4,100 WL 12,300 UTS LB .795MCM

OH



STANDARD MESH

OH-DW-1/4-1/2



CUTTING/CRIMPING TOOLS

BURNDY HYTOOL MANUAL COMPRESSION

The MD6-8/MD7-8 installs almost all of the line, pole and house connections in the Burndy Compression Connector Program with only 1 extra die set (W-BG). This tool has two permanent die grooves, "O" and "D3" for distribution tap connectors.

Standard MD6/MD7 with permanent "BG" and "D3" grooves. Installs Crimpit and Hycrimp tap connectors with one additional die insert (W-O).

- No. MD6** Hickory Handles, Permanent BG and D3 Grooves
- No. MD6-8** Hickory Handles, Permanent O and D3 Grooves
- No. MD7** Polymer Composite Handles, Permanent BG and D3 Grooves
- No. MD7-8** Polymer Composite Handles, Permanent O and D3 Grooves



No. MD6



No. MD7



No. OH25



No. RCC556

BURNDY HYTOOL FULL CYCLE RATCHET CRIMPER

Installs service entrance splice connectors. Conductors. Conductor range from #10 through 1/0. The OH25 incorporates a full cycle ratchet and cam mechanism allowing an easy, one-hand crimping operation. The ratchet mechanism provides for properly completed crimps every time before the tool can be removed from the connection.

- No. OH25** Hytool Full Cycle Ratchet Crimper, #10 to 1/0

BURNDY RATCHET CABLE CUTTERS

The RCC556 and RCC1000 ratchet cable cutters are precision high quality tools designed to cut up to 556 ACSR and 1000 kcmil copper and aluminum cables respectively. The tools are equipped with rugged steel blades, a precision bidirectional ratchet mechanism for positive blade control, a fast thumb slide collar for fast blade movement (when not cutting) and rugged fiberglass handles.

- No. RCC556** 18" Long, 556ACSR, 600 kcmil Cu
- No. RCC1000** 20" Long, 1000 kcmil Cu and Aluminum



No. 63607

KLEIN RATCHET CABLE CUTTERS

- No. 63607** 336 MCM ACSR, 400 MCM copper, 600 MCM aluminum, Triple Steel Messenger Cables. Quick Release Lever.
- No. 63060** 400 MCM copper, 600 MCM aluminum, Two-Step Ratchet, Quick Release Lever.



No. 63060

XPJ CRIMPER

The XPJ tool is designed to crimp #2, #4, & #6 connectors with ease and safety to the operator. This tool features heavy duty fiberglass handles with rust resistant crimping head.

- No. 53XPJ** XPJ Crimper, 21" Long Overall



No. 53XPJ

H.K. PORTER BOLT CUTTER FIBERGLASS HANDLE

- Cutting Action: Center Cut
- Jaw Material: Steel
- Grip Style: Rubber Grip over Fiberglass
- Features: Turn 50 Pounds of Hand Pressure into 4000 Pounds of Cutting Pressure
- Soft and Med./Hard-Brinnell 300/Rockwell C31: 3/8"

All purpose jaws with center-cut blades. Maximum hardness of material to be cut: Brinell 455/Rockwell C48. Lock plate keeps jaws from loosening. Toggle joints turn 50 lbs. Hand pressure to 4000 lbs. Cutting pressure. Screw type adjustment realigns edges. Strong, lightweight fiberglass handles. Popular cutter.

No. 0090FC	18.25" handle
No. 0190FC	24" handle
No. 0290FC	30" handle



No. 0190FC

H.K. PORTER RATCHET CUTTERS

Ratchet-type jaws with shear-cut blades hold and lock material in place, for cutting EHS guy strand, mild steel rods and bolts, and similar materials. Blades give clean sharp cut with minimal distortion. Up to 5X increased mechanical advantage over manual cutters.

No. 8690CK	EHS Guy Strand Ratchet Cutter
No. 8690FH	ACSR Ratcheting Cutter
No. 8690FSK	Ratcheting Soft Cable Cutter 2"



No. 8690FH



No. 8690CK



No. 8690FSK



IMPACTS AND ACCESSORIES

WOOD OWL DEEP CUT SHIP AUGER BITS

Heat treated and hardened carbon steel. Designed for making deep and smooth cuts in poles. Spurred cutting edge for fast and even cuts. Unique twist design for clean chip removal even in deepest cuts. Teflon® coated to resist friction heat.

No. 08805	½" diameter, 18" long, Hex shank
No. 08806	¾" diameter, 18" long, Hex shank
No. 08808	1¼" diameter, 18" long, Hex shank
No. 08810	1¾" diameter, 18" long, Hex shank
No. 01010	1¾" diameter, 24" long, Hex shank
No. 08812	1½" diameter, 18" long, Hex shank
No. 08814	1¼" diameter, 18" long, Hex shank



No. 2865-22

MILWAUKEE® HIGH TORQUE IMPACT WRENCH

7/16" Hex Utility High Torque Impact Wrench w/ ONE-KEY™ delivers the Fastest Drilling Speed, More Power, and is Built for Maximum Control. With up to 750ft-lbs max torque, this battery powered impact wrench gives you more power for effortless removal of rusted or corroded hardware.



No. 3697-22

No. 2865-22

7/16" Hex Utility HTIW w/ ONE-KEY™

No. 3697-22

combo kit includes 1/2" Hammer Drill and 1/4" Hex Impact Driver

MADI SLOT SOCKET PLUS IMPACT RATED LINEMAN'S SOCKET

Multi-Use Wing Nut and Eye Bolt Type Clamp Applications Fits: Grounding Clamps, Hot Line Clamps, T-Clamps, Underground Feed Through Bushings, Layout Arm Hardware, Stringing Block, Temporary Arm Insulators, and now PLUS... 5/8" and ¾" Eye Nuts. Non-standard Eye Nuts on the Composite Arms. Large Hardheads or Lags. ¾" Square Nut on a ½" Bolt. Improved Fit on Large J Hooks

No. SS-2

No. SS-3

Impact Rated Flip Socket Nut Runner

No. SS-3AD

Replacement adaptor



No. SS-2



No. SS-3



No. SS-3AD

KLEIN

KLEIN IMPACT WRENCH HIGH-TORQUE 7/16" IMPACT WRENCH

KIT — Klein Impact Wrench Kit operating on the DeWALT® battery platform, Klein's new battery impact wrench delivers up to 500 ft-lbs of torque. Control the output with the variable speed trigger. Ideal for line work, this wrench is fitted with a 7/16" hex quick-change chuck and lifting ring for an easy haul on a handline. Select the tool only or the full kit. Tool only comes without battery or charger.



No. BAT20-7161

Full kit Includes: impact wrench, (2) batteries, (1) charger, and carry bag.

- DeWALT® battery platform
- Up to 500 ft.-lbs. of torque 0-1900 RPM with variable speed trigger
- Safety lockout switch 20v
- Lithium ion battery

No. BAT20-7161



No. BAT20-716

KLEIN HIGH-TORQUE IMPACT WRENCH - TOOL ONLY

- Up to 500 foot-pounds of max torque
- Impact-rated for driving fasteners into wood, metal and concrete
- 7/16-Inch (11 mm) quick-release chuck
- 0 -1900 RPM variable speed trigger for better control
- Safety lockout switch
- Brushless DC motor
- Powered by DeWALT 20V lithium-ion batteries
- DeWALT is a registered trademark of the Black & Decker corporation

No. BAT20-716

KLEIN 2-IN-1 SLOTTED IMPACT SOCKET SET - 12-Point, 6-Piece

- Twelve sizes combined into six sockets including: 1-1/8 x 15/16-Inch, 1 x 13/16-Inch, 7/8 x 11/16-Inch, 3/4 x 9/16-Inch, 5/8 x 7/16-Inch, and 1/2 x 3/8-Inch
- 1-1/8 x 15/16-Inch and 3/4 x 9/16-Inch impact sockets feature an alignment slot to tighten and loosen most pole hardware
- Single-ended impact socket wrenches with hands-free adjustment between socket sizes
- Two coaxial spring-loaded sockets in one tool
- Sockets have a high-torque, 12-Point design making it easier to position on fasteners
- A deep socket with a 1/2-Inch drive works great for pole hardware installation and removal
- Cross-hole design helps maintain socket connection to the adapter or impact wrench
- Engineered for use with impact wrenches including Klein's 1/2-Inch Compact Impact Wrench (Cat. Nos. BAT20-CW, BAT20-CW1)
- Sockets are color-coded to quickly identify slots and sizes
- Includes case for storage



No. 66090

No. 66090



HYDRAULIC TOOLS

BURNDY IMPACT WRENCHES

HYDRAULIC IMPACT WRENCH — 7/16" Quick Change Chuck. 4-7 GPM Flow. 1000-2000 PSI Pressure. 420 ft-lbs. @ 5 GPM Torque. 9"H x 9"L x 3"W.

No. HIW-716 7/16" Chuck, 1000-2000 PSI, 420 ft-lb Fix Torque, 7.25 lbs.

LOW PRESSURE HYDRAULIC IMPACT WRENCH — 7/16" Quick Change Chuck. 4-12 GPM Flow. 1000-2250 PSI Pressure. 550 ft-lbs. 9.6"H x 9"L x 3.6"W.

No. HIW716MAG 7/16" Chuck, 1000-2250 PSI, 550 ft-lbs. Torque, 7.6 lbs.

HYDRAULIC IMPACT WRENCH VARIABLE TORQUE — 7/16" Quick Change Chuck. 4-12 GPM Flow. 750-2000 PSI Pressure. 515 ft-lbs. @ 8 GPM Torque. 8.9"H x 7.8"L x 3.1"W.

No. HIW716-ENF 7/16" Chuck, 750-2000 PSI, 512 ft-lb Fix Torque, 6 lbs.

GREENLEE IMPACT WRENCHES

H8508-1 — 7/16" Quick Change Chuck and 49314 Heavy-Duty Adapter. 4-10 GPM Flow. 1000-2500 PSI Pressure. Max. 400 ft-lbs. @ 8 GPM Torque. Pressure Port Thread: 3/4-16 SAE O-Ring. Return Port Thread: 3/4-16 SAE O-Ring. 10.6"H x 8.2"L x 4.2"W.

No. H8508-1 7/16" Chuck, 1000-2500 PSI, 400 ft-lb Fix Torque, 7.4 lbs.

HW1 — 7/16" Quick Change Chuck and 49314 Heavy-Duty Adapter. 4-12 GPM Flow. Flow Control for Speed Adjustment. 1000-2500 PSI Pressure. Max. 500 ft-lbs. @ 8 GPM Torque. Pressure Port Thread: 9/16-18 SAE O-Ring. Return Port Thread: 3/4-16 SAE O-Ring. 11.0"H x 8.2"L x 4.2"W.

No. HW1 7/16" Chuck, 1000-2500 PSI, 500 ft-lb Fix Torque, 6.5 lbs.

GREENLEE QUICK COUPLERS

No. 54923 HTMA Male Coupler, 3/4" x 16 SAE, O-Ring External Thread, 3000 PSI Max Pressure. **Used on both H8508-1 and HW1 Wrenches**

No. 54924 HTMA Female Coupler, 3/4" x 16 SAE, O-Ring External Thread, 3000 PSI Max Pressure. **Used on HW1 Wrench Only**

No. 54925 HTMA Female Coupler, 3/4" x 16 SAE, O-Ring External Thread, 3000 PSI Max Pressure. **Used on H8508-1 Wrench Only**

GREENLEE NON CONDUCTIVE HOSE SETS

No. 135245 Hose Sets, 8' Long, 2,250 psi working pressure, Non Conductive, Orange, 3/8" I.D. with 3/8" NPTF Male Fittings.

WARNING Always wear eye protection.



No. HIW-716



No. HIW716-ENF

No. H8508-1



No. HW1



No. 54923



No. 54924



No. 54925



No. 135245

BURNDY NON CONDUCTIVE HOSE SETS

LPHT 3/8", 75kV per foot, 2000 PSI, 3/8" NPT(M) fittings on each end.

- No.** LPHTHOSNCR66668 Orange Non Conductive Hose Sets, 8' Long - others lengths available, contact us.



No. LPHTHOSNCR66668

BURNDY LPHT ADAPTERS & QUICK COUPLERS

- No.** LPHTADPMMOP66 Adapter, Male-Male, #6 x 3/8" NPT
No. LPHTADPMMOP68 Adapter, Male-Male, #6 x 1/2" NPT
No. LPHTMFOP66 Adapter, Male-Male, #6 x 3/8" NPT Swivel
No. LPHTHTMA-NOSE66 Coupler, Male-Female, 3/8" M x 3/8" F
No. LPHTFTMA-NOSE68 Coupler, Male-Female, 3/8" M x 1/2" F
No. LPHTHTMABODY66 Coupler, Female-Female, 3/8" F x 3/8" F
No. LPHTMABODY68 Coupler, Female-Female, 3/8" F x 1/2" F



No. LPHTADPMMOP66

IMPACT HEX SHANK

- No.** 7121 7/16" Hex x 1/2" Square Drive, 2 3/4" Long



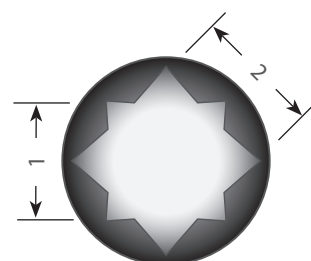
No. LPHTMANOSE66

DEEP IMPACT SOCKETS, 1/2" DRIVE, 8 POINT

- No.** 7312S 3/8" Socket, 1/2" Square Drive, 3 1/4" Long
No. 7314S 7/16" Socket, 1/2" Square Drive, 3 1/4" Long
No. 7316S 1/2" Socket, 1/2" Square Drive, 3 1/4" Long
No. 7318S 9/16" Socket, 1/2" Square Drive, 3 1/4" Long
No. 7320S 5/8" Socket, 1/2" Square Drive, 3 1/4" Long
No. 7322S 1 1/16" Socket, 1/2" Square Drive, 3 1/4" Long
No. 7324S 3/4" Socket, 1/2" Square Drive, 3 1/4" Long
No. 7326S 13/16" Socket, 1/2" Square Drive, 3 1/4" Long
No. 7328S 7/8" Socket, 1/2" Square Drive, 3 1/2" Long
No. 7330S 15/16" Socket, 1/2" Square Drive, 3 1/2" Long
No. 7332S 1" Socket, 1/2" Square Drive, 3 1/2" Long



No. 7121



Double Square Socket

GREENLEE TRIPLE SQUARE IMPACT SOCKETS, 1/2" DRIVE

Each socket does the work of three. They offer a deep 7 3/4" overall length accommodating various bolt lengths caused by wooden pole diameter variations.

- No.** NR1 Triple Square 5/8", 1/2", 13/16" - 1" Square Nuts
No. NR2 Double Square 1", 1 1/8", 1 5/16" - 1" Square Nuts

KLEIN TRIPLE SQUARE IMPACT SOCKET

6" long, 13/16" diameter hollow shaft allows use on long threaded bolts. 7/16" Hex Quick-Change adapter. Length 7 3/4". Use with any impact wrench.

- No.** NRHD Triple Impact Socket, 13/16" for 1/2" Hardware, 1" for 5/8" Hardware
No. NRHDA Triple Impact Socket, 13/16" for 1/2" Hardware, 1" for 5/8" Hardware



No. NRHD

BATTERY CUTTER/CRIMPER

HUSKIE GEAR-DRIVE GROUND ROD BENDER

- Ergonomic handle design
- Comfortable operating position
- One-hand operation
- Easily bends up to 130-degrees
- Safety lockout switch
- 5-year warranty on tool,
- 3-year warranty on battery & charger

No. REC-RL754GRB



No. REC-RL754GRB

HUSKY GEAR-DRIVEN CABLE CUTTER (ACSR/AL/CU)

- Overload circuit protection if maximum cable size is exceeded
- Blade notch for cutting steel core on ACSR cable
- Improved ergonomic handle
- 2-1/8" jaw opening
- Cuts up to 1590 ACSR
- One-hand operation
- Safety lockout switch
- 5 yr. Tool/3 yr. Battery– Huskie Tools Limited Warranty

No. REC-RL754M



No. REC-7554M

HUSKIE 12 TON DIELESS COMPRESSION TOOL

- Optimized hydraulics offer 20% faster advance and 30% faster retraction speeds than previous generation tools
- Patent-pending selectable auto-retract switch
- Dieless indent-style crimping
- Rotational Head
- Bright White, LED Lights for Working in Low Light Conditions
- Audible Bypass when Predetermined Pressure is Achieved
- Latched Head Design
- Eliminates the Need for Dies
- 5 yr. Tool/3 yr. Battery– Huskie Tools Limited Warranty

No. REC-RL71000



No. REC-RL71000

HUSKIE 12 TON COMPRESSION TOOL

- Optimized hydraulics offer 20% faster advance and 30% faster retraction
- Patent-pending selectable ON/OFF Auto-Retract
- Protective brush guards help prevent accidental contact with energized circuits
- Designed for use in single-handed operation in overhead line applications.
- Accepts all "U" type industry standard die sets.
- Open "C" head design allows for easy cable positioning and removal.
- 180° rotating head for ease of use and maneuverability



No. REC-7510

- Integrated LED light for working in low light conditions
- Tested up to 75kV - For use in live line applications without damage to internal circuitry
- Compatible with Huskie Tools 18V/5.0Ah Batteries
- 5 Yr. Tool/3 Yr. Battery & Charger Warranty

No. REC-7510

HUSKIE 13 TON 5" GUILLOTINE CABLE CUTTER

- Cuts up to 5" dia. CU or AL cables
- 270° rotating head for ease-of-use and tool maneuverability
- Auto-retract ram increases productivity and provides faster tool reset after completed cycle.
- Ram retract can also be stopped mid-cycle for faster repeat operation
- Improved weather-resistant case design protects tool against rain & debris
- Handle-forward design provides improved ergonomics & tool balance
- Dual LED lights illuminate workspace in dark conditions
- Integral trigger-lock helps prevent inadvertent tool actuation during transport and storage
- 5 yr. Tool/3 yr. Battery– Huskie Tools Limited Warranty
- Huskie 15 TON COMPRESSION TOOL-S7L-RL610
- Accepts all “P” type industry standard die sets, and “U” type industry standard dies with use of PU-15 die adapter
- Protective rubber boot on tool head helps protect against accidental contact with energized circuits
- Improved hydraulics deliver up to 2x faster compression speeds compared to previous generation tools
- 270° rotating head for ease-of-use and tool maneuverability
- Auto-retract ram increases productivity and provides faster tool reset after completed cycle
- Ram retract can also be stopped mid-cycle for faster repeat operation
- Improved weather-resistant case design protects tool against rain & debris
- Handle-forward design provides improved ergonomics and tool balance
- Dual LED lights illuminate workspace in dark conditions
- Integral trigger-lock helps prevent inadvertent tool actuation during transport and storage
- 5 yr. Tool/3 yr. Battery– Huskie Tools Limited Warranty

No. S7L-RL132



No. S7L-RL132



HUSKIE 15 TON INLINE COMPRESSION TOOL

- Protective rubber boot on “C” head helps prevent accidental contact with energized circuits
- Accepts all “P” type industry standard die sets, as well as “U” type industry standard dies with the use of the PU-15 die adapter
- Open “C” head design allows user to place compression head over the connector without having to close a latch before starting a compression cycle
- Head rotates 180° for optimum maneuverability in tight work spaces
- 5 yr. Tool/3 yr. Battery– Huskie Tools Limited Warranty

No. SL-RLC7610



No. SL-RLC7610

HUSKIE GEAR-DRIVE GROUND ROD BENDER

- New 360° led light rin
- Ergonomic design for easy one-hand operation
- 180° rotating head with forged jaws and protective brush guards
- New pull-pin head design allows quick change of available jaws
- Accepts all “w”, “x” & “o” type dies depending on jaw selected
- Evs-acsrjaw - copper up to 350 mcm, aluminum up to 350 mcm, acsr up to 556 mcm, ehs guy wire, soft locks, soft steel bolts do not cut
- Evs-cualjaw - copper up to 750 mcm, aluminum up to 1" o.d., acsr do not cut, ehs guy wire, soft locks, soft steel bolts do not cut
- Slgw-jaw - copper up to 4/0, aluminum up to 4/0, acsr up to 4/0, ehs guy wire, soft locks, soft steel bolts up to 3/8" dia.
- #8 to 500 mcm cu,
- #8 to 350 mcm al
- H-taps - up to 4/0-4/0
- Crimp force - 6 ton

No. SLC-RL7ND

No. SLC-RL7NDBG

No. SLC-RL7NDBO



No. SLC-RL7NDBG



No. SL-RLC7510



No. S7L-RL610

HUSKIE TOOLS DIE KIT

No. DIEKIT6TAL 6 ton aluminum

No. DIEKIT6TCU 6 ton copper

No. DIEKIT12TCU 12 ton aluminum

No. DIEKIT12TCU 12 ton copper



No. DIEKIT6TAL

BURNDY "W" COMPRESSION DIES

List of "W" Compression Dies that we carry.

WK840	W161	W162	W163
W164	W165	W166	W167
W171	WBG	WC	W236
W238	W239	W241	W243
W245	W247	W248	W249
W687	W702	CASEWDIES	
		(DIE BOX)	



No. W-687

GREENLEE GATOR® CRIMPERS

EK425L INLINE CRIMPERS — 6 Tons Crimp Force with IntelliCRIMP™, 18 Volt Lithium-Ion Battery with Battery Status LED, Come with: Bucket Pouch, 120 VAC or 12 VDC Battery Charger (30 Min Recharge Time), 2 Batteries. Have permanent grooves. 18.5"L x 4"W. **Dies Sold Separately.**



No. W-BG

- No.** EK425LDBG12 6 Tons, 18V, 12VDC, 6.8 lbs. w/ Battery, D & BG Grooves
- No.** EK425LD012 6 Tons, 18V, 12VDC, 6.8 lbs. w/ Battery, D & O Grooves
- No.** EK425LDBG11 6 Tons, 18V, 120VAC, 6.8 lbs. w/ Battery, D & BG Grooves
- No.** EK425LD011 6 Tons, 18V, 120VAC, 6.8 lbs. w/ Battery, D & O Grooves



Gator EK425L

TESTERS

The handle is formulated of a high strength and high dielectric polymer. A see-through port confirms that the two ends are not electrically connected. 1000V metal-to-metal electrical isolation. Pull-Apart Strength of 3-5 times greater than other brands. Reverse ratcheting action by simply turning the wrench over.

- No.** CM1560 Measures AC and DC current; Measures DC voltage, resistance, capacitance and frequency; Tests continuity and diodes; Flashlight inside clamp jaw for easier work in dark locations; Backlight and relative mode for added versatility; Peak-RMS measures motor inrush current; AmpTip™ increases accuracy on small wires and low current; Two voltage detection modes: non-contact or using a single test lead; Data hold; Recording of maximum, minimum, and average readings; Crest (peak hold) feature captures current or voltage peaks as short as 5 milliseconds; Molded grip for additional stability
- No.** CM1360 Clamp meter with Certificate of Calibration; Measures AC current; AC voltage measurement with digital low pass filter for accurate readings on variable frequency drives; Also measures DC voltage, resistance, capacitance and frequency; Tests continuity and diodes; Flashlight inside clamp jaw for easier work in dark locations; Backlight & relative mode for added versatility; AmpTip™ increases accuracy on small wires and low current; Two voltage detection modes: non-contact or using a single test lead; Data hold; Recording of Maximum, Minimum, and Average readings; Lifetime warranty
- No.** CM660 Measures AC current; AC voltage measurement with digital low pass filter for accurate readings on variable frequency drives; Also measures DC voltage, resistance and frequency; Tests continuity and diodes; AmpTip™ increases accuracy on small wires and low current; Two voltage detection modes: non-contact or using a single test lead; Data hold; Recording of Maximum, Minimum, and Average readings; Lifetime warranty;
- No.** CM860 CM-860 Clamp meter with Certificate of Calibration; Measures AC current AC voltage measurement with digital low pass filter for accurate readings on variable frequency drives; Also measures DC voltage, resistance, capacitance and frequency; Tests continuity and diodes; Backlight & relative mode for added versatility; AmpTip™ increases accuracy on small wires and low current; Two voltage detection modes: non-contact or using a single test lead; Data hold; Recording of Maximum, Minimum, and Average readings; Lifetime warranty



No. CM860



No. CM1560

SALISBURY VOLTAGE DETECTOR KITS

AUDIO/VISUAL — Voltage Detectors are used to verify live or de-energized conductors. These testers may be used with rubber insulating gloves or hot sticks using the splined universal end fitting. Testers indicate the presence of voltage with an extra bright LED light and a distinctive audible signal. It is recommended that the tester be moved closer to conductor until warning is indicated, or it touches conductor, apparatus, or test point. Test the unit on a nearby energized conductor. Each tester requires three "C" batteries (included).

- No. 4356** Kit contains: 1-4244 Tester 240V to 230kV, 1-4315 Case, 1-2500 Shotgun Adapter, 3 C Batteries. 4244 Tester settings phase to phase are:
Off / 240V / 4.2kV / 15kV / 25kV / 35kV / 69kV / 115kV / 230kV
- No. 4367** Kit contains: 1-4344 Tester 240V to 500kV, 1-4315 Case, 1-2500 Shotgun Adapter, 3 C Batteries. 4344 Tester settings phase to phase are:
Off / 240V / 4.2kV / 35kV / 69kV / 115kV / 230kV / 345kV / 500kV
- No. 4469** Kit contains: 1-4444 Tester 240V to 69kV, 1-4315 Case, 1-2500 Shotgun Adapter, 3 C Batteries. 4444 Tester settings phase to phase are:
Off / Test-240V / Battery / URD:15kV / 25kV / 35kV
Overhead: 4.2kV / 15kV / 25kV / 35kV / 46kV / 69kV



**Voltage
Detector Kit**



HVNCVT-1



HVNCVT-2

KLIEN VOLTAGE DETECTOR KITS

Voltage Detectors are used to verify live or de-energized conductors. These testers may be used with rubber insulating gloves or hot sticks using the splined universal end fitting.

- No. HVNCVT-1** Dual Range High Voltage Tester, audible and visual indicate the presence of voltage. Low range for 50 V AC to 105kV AC / High range for 1.5kV AC to 132kV AC. Includes durable carry case
- No. HVNCVT-2** Use to check for the presence of voltage in overhead conductors or to find faults in cable, audible and visual signals. 7 sensitivity ranges up to 230kV (240V, 4.2kV, 15kV, 25kV, 35kV, 69kV, 115kV, 230kV). Includes durable carry case and universal / shotgun adapter.

BIERER METERS PHASING TOOLS

PHASING METERS — The easy, all-in-one phasing voltmeter with numerous applications. The PD Series® All-Purpose Utility Meters are phasing voltmeters designed to replace numerous other meters that feature a single range and/or perform a single function.

- No. PD800W** High Intensity Color LED Indicator Lights, Water and Impact Resistant, Operating Range of 100', Cordless Phasing Tool Direct Contact from 120V - 69kV, Distribution Systems, Cordless Phasing Tool (Degree Position Only) Non-Contact from 69kV - 800kV, Transmission/Substation Systems
- No. PD50AU** 0-50kV all-in-one phasing voltmeter with numerous applications, Measure True RMS Voltages, Phasing or Measuring Secondary Voltages, Universal Adapter Included
- No. VDA040PU** Dual Application Analog 40kV Voltage Detector (0-69 kV Phase-to-Phase), Detect Voltage from the Ground on Bare Overhead Lines when Hand Held, Universal Adapter Included
- No. VD1000P** Digital Voltage Detector with Proximity test, hook probe, straight probe, universal grip-all adapter, manual & case. 1kV-999kV



No. PD50AU



No. VDA040PU

HD ELECTRIC AMMETER HIGH VOLTAGE

High Voltage Ammeter 2000A with Plastic Carrying Case

Measures AC current from 1 to 2000 Amps on system voltages up to 500kV line-to-ground

Stores the last 4 readings

Dual measurement modes, peak hold and real time

Takes spot-load checks with ease

Verifies phases are balanced

Versatile for overhead and underground applications

Compact, lightweight design

No. HVA-2000



No. HVA-2000

HD ELECTRIC DIGITAL VOLTAGE INDICATOR 500KV

Measures voltage up to 500kv line-to-ground

- Voltage readout distinguishes between nominal and induced voltages
- Audible indication when voltage is detected
- LED Display
- Auto-shutoff and low battery indication features
- Versatile for overhead and underground applications

No. DVI-500



No. DVI-500

ELECTRIC NEXT GENERATION V-WATCH PERSONAL VOLTAGE DETECTOR

The next generation V-Watch Personal Voltage Detector provides an extra level of safety by detecting and alerting you to the presence of electrical fields or energized electrical equipment.

Features:

- A loud alarm and bright flashing light that are both directed upwards toward the user for high awareness and visibility.
- A slim housing with built in lanyard, offering a compact and lightweight solutions
- Automatic self-test when the unit is activated for detection of voltage
- Rugged design protect against environmental extremes such as water, dust and temperature.
- Low battery indicator, uses replaceable AAA batteries in sealed compartment.

No. VWS- 20HD



No. VWS- 20HD

CONFINED SPACE TRIPOD SYSTEM W/ TECHNORA ROPE

FrenchCreek manufactures top quality confined space systems, and rescue equipment to aid in confined space entry and retrieval. The FrenchCreek tripod system incorporates a lightweight design that is capable of withstanding 5,000 lbs. of vertical load making it easy to transport to those tight confined spaces on any jobsite.

System Includes:

- TP7 tripod
- R50T rescue unit
- MW50T work winch

No. SB50T-M7



No. SB50T-M7

8" AXIAL AC PLASTIC BLOWER W/ COMPACT CANISTER & DUCTING

This versatile system features the 8" Axial blower with canister and 25' ducting. This lightweight unit is designed with the quick-connect clipping system which allows workers to attach the canister, tools-free, to the input side for powerful extraction or output side for ventilation. The ducting stores conveniently within the canister. Special design features include blower and canister built-in carry handles, built-in On/Off switch and "safety" orange coloration.

No. 9533-25



No. 9533-25

4-GAS DETECTOR

Honeywell BW™ MicroClipXL™ Multi-Gas Detector in yellow color offers affordable protection from Oxygen, Carbon Monoxide, Hydrogen Sulphide and other atmospheric gas hazards. It is compatible with BW MicroDock II automatic test and calibration station.

No. MCXLXWHMYNA



No. MCXLXWHMYNA

DUCT RODDERS

With Jameson's comprehensive line of rodders, there is a model to handle any job from running long distance copper, coax or fiber optic cable to pushing a sonde through conduit or pipe.

No. 6-14-300M	300' x ¼" Easy Buddy
No. 6-14-400M	400' x ¼" Easy Buddy
No. 6-14-500M	500' x ¼" Easy Buddy
No. 9-25-300	300' x ⅜" Good Buddy
No. 11-38-500M	500' x ½" Big Buddy
No. 11-38-800M	800' x ½" Big Buddy
No. 11-38-1000M	1000' x ½" Big Buddy
No. 11A-25-500M	500' x ⅜" Good Buddy II
No. 11A-25-600	600' x ⅜" Good Buddy II
No. 12-516-300	⅝" outside rod diameter, 300' rod length, 2" - 4" recommended conduit size
No. 12-516-400M	⅝" outside rod diameter, 400' rod length, 2" - 4" recommended conduit size
No. 13-716-600	⅞" outside rod diameter, 600' rod length, 4" or larger recommended conduit size
No. 15-316-300	¾" outside rod diameter, 300' rod length, ½" - 1½" recommended conduit size



No. 6-14-300M



No. 11A-25-600



No. 9-25-AK

No. 9-169	Heavy Duty Flexible Adapter with Chain, Fits ⅜" and ½" Buddy Rodders; ⅝" and 7/16" Duct Hunter
No. 9-170	Solid Adapter, Fits ⅜", ½", ⅝", 7/16" Rod
No. 9-25-AK	End Ferrule, Splice Ferrule, Adhesive, Emery Cloth, Canvas Pouch
No. 6-14-AK	Splice Ferrule, Pulling Eye, End Ferrule, Adhesive, Emery Cloth, Canvas Pouch



No. 501

UNDERGROUND CABLE LOCATORS

This reversing ratchet BugWrench has two most common T&D sizes on each end.

No. 501	Head 2: ⅝" and ¾"
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SPEED SYSTEMS

CPK-4- SPEED SYSTEMS — 7 Pieces Cable Prep Kit Utility Tool Kit w/ Canvas Bag

Safely and properly install primary elbows on high voltage cables. This kit includes tools to strip and chamfer high voltage with EPR and XPLE insulations. Install elbow probes properly with the pre-set probe torque tool included in this kit.

7 Piece Termination Cable Prep Kit Includes:

- CPK-14 Canvas Bag
- 1542-2CL Stripper with 1646X Scale Gauge
- CT-1 Chamfer Tool
- 1700SS Semi-Con Scorer
- LPW1525/TK120X-N Combination Probe Tool
- SC-11 Edge Wedge
- SC-13 Roller Grip



CPK-7-SPEED SYSTEM — CPK-7 Cable Prep Kit with Multiple Tool Combinations

Includes:

- CPK-14 Canvas Bag
- Mark I Stripper with Tool Stop
- 1700SS Semi-Con Scorer
- LPW1525/TK120X-N Combination Probe Tool
- BIT/E180AT Bushing Insert Tool
- SC-11 Edge Wedge
- SC-13 Roller Grip



CPK-11-SPEED SYSTEM — CPK-11 Cable Prep Kit with Multiple Tool Combinations

SPEED SYSTEM CABLE PREP KIT - CPK-11

The CPK-11 is a cable prep kit with multiple tool combinations. This kit provides the tools needed to strip and prep high voltage cables with OD range of 1- $\frac{3}{4}$ " to 3".

CPK-11 Prep Kit Includes:

- CPK-24 Canvas Bag
- CT-2 Chamfer Tool
- Mark II Stripper with Tool Stop
- 1800SS Semi-Con Scorer
- SC-11 Edge Wedge
- SC-13 Roller Grip



SPEED SYSTEMS SEMI CON SCORER WITH ADJUSTABLE BLADE

Speed Systems Insulation stripper is designed to remove PE, XLP, EPR and other types of insulation from high voltage power cable. **COMES WITH SPARE STRAIGHT BLADE**

- Strips Cable insulation
- Precise blade depth adjustment
- Maximizes reliability of installation
- Provides greater speed and increased safety
- No Bushings required.

No. 1700SS

No. 1800SS



No. 1700SS

SPEED SYSTEMS SPEED STRIPPER

Speed Systems Insulation stripper is designed to remove PE, XLP, EPR and other types of insulation from high voltage power cable. **COMES WITH SPARE STRAIGHT BLADE**

- Strips Cable insulation
- Precise blade depth adjustment
- Maximizes reliability of installation
- Provides greater speed and increased safety
- No Bushings required.

No. 1542-2CL 1/2" x 1 3/4" OD range

No. 1542-2CL-1 with spare wedge blade



No. 1542-2CL

SPEED SYSTEMS SECONDARY STRIPPER

2750 SECONDARY STRIPPER — is designed to end-strip 600V cable. No bushings are required to adjust the tool to varying cable diameters and insulation thickness. Cable OD 0.31" to 1.375". End strips 600V insulation (45 mil to 110 mil thickness), #4 thru 1000 MCM, Unlimited stripback length.

No. SPE2750 Secondary Stripper, 0.31" to 1.375" OD Cable

No. SPE2781 Replacement blade for 2750 Secondary Stripper



No. 1542-AS



No. SPE2750

RIPLEY

BP1A - Ripley Banana Peeler Adjustable Blade Semi-Con Scoring Tool

Semi-Con O.D. Range .75 - 1.10 in. (19.05 - 27.94 mm)

For “strippable” semi-con UD cable shield

- One hand scoring of circumference and length
- Spring-loaded blade assembly assures consistent scoring depth
- Teflon coated cable guide
- Semi-con is cleanly removed with no damage to underlying insulation
- Convertible to a fixed setting
- Made in the U.S.A.



No. BP1A

BP2A - Ripley Banana Peeler Semi-Con Scoring Tool w/Adjustable Blade

Ripley Banana Peeler designed for consistent and accurate scoring depths. Adjustable blade depth to easily score the semi-con without damage to underlying insulation. Equipped with a Teflon-coated cable guide & spring-loaded blade assembly to ensure consistent & accurate scoring depths Single-handed cable circumference & length scoring.

- Semi-Con O.D. Range 1.25 - 1.75 in. (31.75 - 44.46 mm)
- For “strippable” semi-con UD cable shield
- One hand scoring of circumference and length
- Spring-loaded blade assembly assures consistent scoring depth
- Teflon coated cable guide
- Semi-con is cleanly removed with no damage to underlying insulation
- Convertible to a fixed setting
- Made in the U.S.A.



36000-1001 - Ripley 4 X 4 Cable End Stripper Kit 80 mil

- Four-sided design accommodates four bushings that easily change out with a hex wrench
- Efficiently & precisely strip 600V secondary cable without damaging the conductor, even in cold climates
- Compatible square or chamfer cut bushings for stripping 80 mil secondary insulations with concentric, compressed or compacted conductors #6 AWG to 750 kcmil
- Guarded bushing cutting blades prevent injury

36000-1001 includes the following : (#2, 1/0, 2/0, 4/0)

36000-1273-Ripley 4 X 4 Cable End Stripper Kit 60 mil

36000-1273 includes the following : (#1, 2/0,4/0, 350)

36000-151-Ripley 4 x 4 Cable End Stripper Kit 80 mil

36000-151 includes the following : (1/0, 2/0, 4/0, 350)

36000-044- Ripley 4 X 4 Cable End Stripper Kit 60 mil

36000-044 includes the following : (#1, 2/0, 4/0, 350)

* Bushings & body sold separately



No. 36000-1001

PIT-1T Probe Insertion Tool 15-34.5Kv

Designed for quick and easy insertions of load break probe, provides a proper 125 in-lb. torque without probe breakage or contamination. Adjustable and removable handle converts to a full T-Handle for tight spaces.

No. PIT-1T



No. PIT-1T

IC SERIES

IC Cable Insulation Chamfering Tool 15-35KV

URD Cable Insulation Chamfering Tools are easily adjustable and feature recessed blades for greater safety. The Chamfering tool creates a 45-degree bevel approximately 0.125" in length and is easily adjusts to fit cable diameters from 0.65" to 1.875". Suited for XLPE insulations.

No. IC-1 0.65" – 1.26"

No. IC-2 1.25" – 1.875"



No. IC-1

PENTA SOCKETS AND WRENCHES

- No. BW-251** Built in $\frac{3}{8}$ " hex socket for twist off equipment locks and $\frac{5}{16}$ " reversible ball head allen ratchet
- No. BW-99** $\frac{3}{4}$ " Penta Socket; T-Handle for easy turning
- No. R-9074** $\frac{3}{4}$ " Socket; $\frac{3}{8}$ " Driver
- No. R-9076** $\frac{3}{4}$ " Socket; $\frac{1}{2}$ " Driver
- No. PW-2** Penta socket mounted on an ergonomically designed handle.
- No. PHS-1** Penta/Hex Combination socket with $\frac{3}{8}$ " drive
- No. PHW-1** Penta socket on one end and a $\frac{3}{4}$ " hex on the other
- No. 101XRS** Pad Mount Transformer Wrench with combination $\frac{7}{8}$ " Penta x $\frac{3}{4}$ " hex head
- No. TP-1** $\frac{3}{8}$ " Screwdriver; Hand Hole Lifter; Penta Wrench with Speed Sleeve



No. BW-251



No. R-9076



No. BW-99



No. PW-2



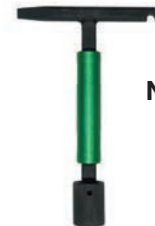
No. PHS-1



No. PHW-1



No. 101XRS



No. TP-1

PAD MOUNT LID LIFTER

Safer Solution — Eliminate Back Strains/Injuries with this tool it is Up to 5x easier to lift transformer door. Constructed with a Non-conductive handle and a 90 lb. magnet securely connects to metal covers.

- No. PMILL-1**



No. PMILL-1

JAMESON PORTABLE REEL BUCK

The all-new Jameson® Portable Reel Buck is a quick and easy way to set up strand and cable reels up to 54" diameter. The reel buck is designed to be easily moved about the job site using the handles on the frame and the spool as a wheel. The durable steel tube frame has a weight capacity of 1,000 lbs. and can withstand the toughest job sites. The reel buck is collapsible for quick load and unloading and is adjustable for different reel widths and heights.

- No. RB-54**



No. RB-54

HAMMERS

LINEMANS STRAIGHT-CLAW HAMMER

Heavy-duty, double-duty hammer drives lags and pulls big nails. Special high-carbon steel head with solid, octagon-shaped driving end and thick, strong claw. Straight-grain hickory handle, lacquered.

- No. 832-32** Heavy-Duty, 15" long, 32 oz. head
No. CMLH-1 MADI - Lineman Hammer w/Large Claw Milled Head, 32oz
No. 832-26 Klein Lineman's Hammer Milled Face Claw 26oz

- Hammer has large head for driving in staples and lag bolts
- Milled face aids in driving staples into utility poles
- Claw end for removing nails, molding, and ground wire
- Lanyard hole for tethering
- Available fiberglass handle with textured grip to prevent slippage



No. 832-32



No. 832-26



No. CMLH-1-MADI



LINEMANS DOUBLE-FACE HAMMER

Designed for pole-line work. Rugged and well-balanced, with the weight to drive lag bolts. Forged, tempered-steel head is only 3¾" long for use in tight areas. Identical faces with 1¾" round-crown driving surface and beveled edges.

- No. 809-36** Double-Face, 14" long, 36 oz. head
No. 809-36MF Double-Face, One Face Milled, 14" long, 36 oz. head
No. MLH-1-MADI Lineman's Hammer Milled Face w/"J" Hook Remover & Staple Puller

- Large Head for driving lag screws, "J" Hooks and hard heads
- Small Staple Starter Head
- Integrated staple puller (also replaceable)
- Integrated "J" Hook Remover
- Fiberglass Non conductive handle
- Longer Handle for 2 handed driving
- 35oz & Milled Face



No. 809-36



No. MLH-1-MADI



No. SLH-1-MADI

- No. SLH-1-MADI** Lineman's Smooth Face Hammer
- Large Head for driving Lag Screws, "J" Hooks and Hard Heads
 - Small Staple Starter Head • Integrated Staple Puller (also replaceable)
 - Integrated "J" Hook Remover
 - Fiberglass Non Conductive Handle
 - Longer Handle for 2 Handed Driving
 - 35oz & Smooth Face



WRENCHES

KLEIN TRIPLE-SQUARE LINEMANS WRENCHES

Ratcheting Bolt-through design, combination square socket, bright yellow socket, for most common utility pole hardware, such as lag bolts, "C" clamps & suspension bolts. Used on the ½", ⅝" and ¾" bolts found on these fasteners.

- No. KT151T** Ratcheting, 13" long, ¾" & 1" & 1½" Square Nut Size
- No. KT155T** 5-in-1 Ratcheting, 9.5" long, ¾" & 1" & 1½" Square Nut Size
⅝" and ¾" Combination Box Wrench Head
- No. KT155HD** ¾" and 1"x1½" combination square socket; Offers two popular hex sizes: ⅝" and ¾".



No. KT151T



No. KT155T



No. 51T



No. 151T



No. 101T



No. 103TDE

LOWELL TRIPLE-SQUARE LINEMANS WRENCHES

These ratcheting wrenches provide greater flexibility for dealing with the most common nut sizes in pole fasteners, lag bolts, "C" Clamps and Suspension bolts. Used on the ½", ⅝" and ¾" bolts found on these fasteners.

- No. 51T** 12" long Cast Iron, ¾" & 1" & 1½" Square Nut Size
- No. 151T** 12" long Stamped, ¾" & 1" & 1½" Square Nut Size
- No. 101T** MINI - 8" long Stamped, ¾" & 1" & 1½" Square Nut Size

LOWELL DUAL-END LINEMANS WRENCHES

Five socket sizes in one wrench:

Square = ¾"(oversize), 1" & 1½"

Hex = ⅝" & ¾", ¾" Hex also turns ⅝" square nuts

Reversing control on both ends. Twice as strong as a standard ratcheting box wrench. Fluorescent orange sockets make the wrenches harder to lose, easier to find. Bolt-thru design lets bolts pass entirely through sockets and arm head so nuts can be secured on any threaded length.

- No. 101TDE** 9" long handle, Dual-End
- No. 103TDE** 12" long handle, Dual-End

KLEIN INSULATED RATCHETING LINEMANS WRENCH

Meets the ASTM standard 1000V rating. See-through handle confirms metal ends are not connected. Textured grooves in handle prevent slipping. Reverse ratcheting action by simply turning wrench over.

- No. KT223X4-INS** 9" long, 4-in-1: ½" & ⅝" and ⅝" & ¾"
12-Point, Switch Reverse Ratchet



No. KT223X4-INS

MADI INSULATED 4-IN-1 RATCHETING SPEED WRENCH

1000V insulated with isolated ends and non-conductive grip; Forged steel for longer life and greater durability; Large push-button reversing switch for easy gloved use; Finger lip starter helps get the nut ready for ratcheting; Ergonomic handle with over mold for superior grip

- No. RW4** 9" long, 4-in-1: ½" & ⅝" and ⅝" & ¾"
12-Point, Switch Reverse Ratchet



No. RW4



WARNING Always wear eye protection. Do NOT push or hammer wrench. Do NOT extend handle length. Never use a non insulated tool on or near live electrical circuits.

RAUCKMAN UTILITY ALL-METAL BUGWRENCH™

- No.** BW-203 $\frac{1}{16}$ " and $\frac{3}{4}$ " 12-Point Sockets, 8 $\frac{1}{4}$ " long
- No.** BW-203HD $\frac{1}{16}$ " and $\frac{3}{4}$ " Heavy-Duty Drop-Forged Sockets, 8 $\frac{1}{4}$ " long
- No.** BW-044 4-in-1 Wrench, Head 1: $\frac{1}{2}$ " and $\frac{9}{16}$ ", Head 2: $\frac{5}{8}$ " and $\frac{3}{4}$ " 12-Point Sockets, 8 $\frac{1}{4}$ " long

Heavy-Duty
Forged Head



KLEIN ALL-METAL BOX/LINEMAN'S WRENCH

All-metal laminated construction. Chrome plated finish resists corrosion. Reverse ratcheting action by simply turning wrench over.

- No.** KT203 Lineman's Wrench with $\frac{1}{16}$ " and $\frac{3}{4}$ " 12-Point sockets, 8 $\frac{1}{2}$ " long
- No.** 68200 Box Wrench 4 $\frac{3}{8}$ " long, $\frac{1}{4}$ " and $\frac{5}{16}$ " 12-Point sockets
- No.** 68201 Box Wrench 5 $\frac{1}{2}$ " long, $\frac{3}{8}$ " and $\frac{7}{16}$ " 12-Point sockets
- No.** 68202 Box Wrench 6 $\frac{7}{8}$ " long, $\frac{1}{2}$ " and $\frac{9}{16}$ " 12-Point sockets
- No.** 68203 Box Wrench 8 $\frac{1}{4}$ " long, $\frac{5}{8}$ " and $\frac{7}{16}$ " 12-Point sockets
- No.** 68204 Box Wrench 8 $\frac{1}{4}$ " long, $\frac{5}{8}$ " and $\frac{3}{4}$ " 12-Point sockets
- No.** 68205 Box Wrench 9 $\frac{1}{4}$ " long, $1\frac{1}{16}$ " and $\frac{3}{4}$ " 12-Point sockets
- No.** 68206 Box Wrench 9 $\frac{1}{4}$ " long, $1\frac{3}{16}$ " and $\frac{7}{8}$ " 12-Point sockets

No. BW-203HD



No. BW-203



No. KT203



KLEIN LINEMAN'S WRENCHES

Forged from special bar steel and heat-treated for long life. Hole is provided at larger end for turning-in standard pole steps. Suited for use on the heavy three-bolt guy clamps on which clearance is limited.

- No.** 3146 13" long, for $\frac{5}{8}$ " Hardware, one end has $2\frac{9}{32}$ " & $1\frac{3}{32}$ " and the other has $\frac{5}{8}$ " and $\frac{3}{16}$ " opening, Dark Blue Finish
- No.** 3146A 13" long, for $\frac{3}{4}$ " Hardware, one end has $1\frac{1}{16}$ " & $1\frac{5}{16}$ " and the other has $\frac{5}{8}$ " & $\frac{7}{8}$ " opening, Dark Blue w/ small end silver
- No.** 3146B Bell System Type, 13" long, for NEMA Hardware, end 1 has $1\frac{1}{16}$ " & $1\frac{3}{16}$ " and end 2 has $1\frac{1}{16}$ " & $\frac{7}{8}$ " opening, Silver Finish

No. 68204



No. 3146



No. 3146B



GOAT WRENCH

The Goat wrench (aka Alligator Wrench) is made from alloy steel to withstand hard usage. The jaws are designed so that a nut, bolt or pipe is drawn further into the throat as pressure is applied.

- No.** 920 Goat Wrench

No. 920



Non-Insulated All-Metal.
Never use on or near live electrical circuits.



HAND TOOLS

KLEIN HIGH-LEVERAGE SIDE-CUTTING PLIERS

Custom, US-made tool steel. Hot-riveted joint for smooth action & no wobble. Induction hardened cutting knives. Unique handle tempering to absorb cutting snap. Cross-hatched knurled jaws. Plastic-dipped handles. New England Nose. Hinge opening holds and cleans $\frac{5}{8}$ " pole line, hardware bolts & threaded rods.

- No. D213-9NETH** $9\frac{3}{8}$ " long, Dark Blue, $1\frac{19}{32}$ " L x $1\frac{1}{4}$ " W x $\frac{5}{8}$ " Thick Jaw
- No. HD213-9NETH** $9\frac{1}{2}$ " long, Light Red, $1\frac{19}{32}$ " L x $1\frac{1}{4}$ " W x $\frac{5}{8}$ " Thick Jaw
- No. D2000-9NETH** $9\frac{3}{8}$ " long, 2000 Series* with HD Cutting Knives for cutting ACSR, Screws, Nails and Most Hardened Wire. Royal Blue, $1\frac{19}{32}$ " L x $1\frac{1}{4}$ " W x $\frac{5}{8}$ " Thick Jaw
- No. D213-9NE** $9\frac{3}{8}$ " long, Dark Blue, $1\frac{19}{32}$ " L x $1\frac{1}{4}$ " W x $\frac{5}{8}$ " Thick Jaw
- No. D2000-9NE** $9\frac{3}{8}$ " long, 2000 Series* with HD Cutting Knives for cutting ACSR, Screws, Nails and Most Hardened Wire. Royal Blue, $1\frac{19}{32}$ " L x $1\frac{1}{4}$ " W x $\frac{5}{8}$ " Thick Jaw
- No. J213-9NE** $9\frac{1}{2}$ " long, Dark Blue/Black, $1\frac{19}{32}$ " L x $1\frac{1}{4}$ " W x $\frac{5}{8}$ " Thick Jaw
- No. J2000-9NE** $9\frac{1}{2}$ " long, 2000 Series* with HD Cutting Knives for cutting ACSR, Screws, Nails and Most Hardened Wire. Light Blue/Black, $1\frac{19}{32}$ " L x $1\frac{1}{4}$ " W x $\frac{5}{8}$ " Thick Jaw



No. D213-9NETH



No. HD213-9NETH



No. D2000-9NETH



No. D213-9NE



No. D2000-9NE



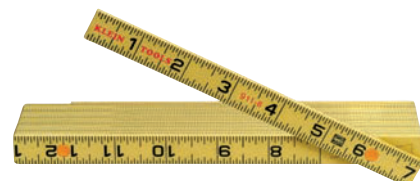
KLEIN FIBERGLASS FOLDING RULES

Made of tough nylon, reinforced with glass fibers. Positive locking joints and stainless steel spring hinges. Measurements on both sides and both edges, graduated to 1/16th inch. Black markings on yellow. Red stud marks every 16".

- No. 910-6** Inside Reading, 6' Long
- No. 911-6** Outside Reading, 6' Long



No. 910-6



No. 911-6

CHANNELLOCK STRAIGHT-JAW PUMP PLIERS

High-carbon C1080 steel with electronic coating for ultimate rust prevention. Patented reinforcing edge minimizes stress breakage. Undercut tongue & groove design won't slip. Right-angle, laser-heat treated teeth grip better and last longer. PermaLock® fastener eliminates nut and bolt failure.

- No. 420** 9.5" Long, Blue Grip, Jaw 1.2" L x 1.5" W x 0.47" T, 5 Adj.
- No. 430** 10" Long, Blue Grip, Jaw 1.38" L x 2" W x 0.44" T, 7 Adj.
- No. 440** 12" Long, Blue Grip, Jaw 1.5" L x 2.25" W x 0.5" T, 7 Adj.
- No. 460** 16" Long, Blue Grip, Jaw 2.56" L x 4.25" W x 0.59" T, 8 Adj.



No. 420



No. 460

KLEIN PUMP PLIERS

Secure tongue and groove design for non-slip grip – even with heavy pressure. Wide range of versatile jaw positions. All except Journeyman™ model have plastic-dipped handles, HD models have heavier dipped handle.

- No. D502-6** Yellow, 7/8" Jaw Capacity, 6½" Long
- No. D502-10** Yellow, 1¾" Jaw Capacity, 10" Long
- No. D502-12** Yellow, 2¾" Jaw Capacity, 12¼" Long
- No. D502-16** Yellow, 4¼" Jaw Capacity, 16¾" Long



No. D502-6

JOURNEYMAN™ MODEL — Tension-loaded joint to reduce handle wobble for sure gripping. Induction-hardened jaws for long life. Fitted Handle.

- No. J502-10** Yellow/Black, 1¾" Jaw Capacity, 10¼" Long



No. J502-10

KLEIN EXTRA CAPACITY ADJUSTABLE WRENCHES

Forged heat-treated alloy steel for maximum strength and light weight. High polish chrome finish. Dovetail Handle.

- No. 507-8** 8¼" long, 1½" Capacity, Bare Handle
- No. 507-10** 10¼" long, 1⅝" Capacity, Bare Handle
- No. 507-12** 12¼" long, 1½" Capacity, Bare Handle
- No. D507-8** 8¾" long, 1½" Capacity, Plastic-Dipped Handle
- No. D507-10** 10¾" long, 1⅝" Capacity, Plastic-Dipped Handle
- No. D507-12** 12¾" long, 1½" Capacity, Plastic-Dipped Handle



No. 507-8



No. D507-8

KLEIN SCREWDRIVERS

Cushion-Grip handle for greater torque and comfort. Patented Tip-Ident®. Premium chrome plated for corrosion resistance. Internal flanges for solid, twist-resistant blade anchor. Meets/exceeds applicable ASME / ANSI specs.

- No. 600-4** ¼" Keystone-Tip, 4" long HD Square-Shank
- No. 600-6** ⅝" Keystone-Tip, 6" long HD Square-Shank
- No. 600-8** ⅜" Keystone-Tip, 8" long HD Square-Shank
- No. 600-12** ½" Keystone-Tip, 12" long HD Square-Shank
- No. 602-4** ¼" Keystone-Tip, 4" long HD Round-Shank, Hex Bolster
- No. 602-6** ⅝" Keystone-Tip, 6" long HD Round-Shank, Hex Bolster
- No. 602-8** ⅜" Keystone-Tip, 8" long HD Round-Shank, Hex Bolster
- No. 602-10** ⅜" Keystone-Tip, 10" long HD Round-Shank, Hex Bolster
- No. 602-12** ⅜" Keystone-Tip, 12" long HD Round-Shank, Hex Bolster



No. 602-6



No. 600-4

KNIVES

BASHLIN COMFORT GRIP SKINNING KNIVES

- Ergonomic Design
- Over Molded Rubberized Grip
- Finger Guard for added Safety
- High Visibility Orange
- Protective Cover for Blade
- Durable Stainless Steel Blades
- Pointed or Blunt Tip Blades with Ring. No. BSK22 and No. BSK23

No. BSK22 Bashlin Comfort Grip Skinning Knife

No. BSK23 Bashlin Comfort Grip Skinning Knife



No. BSK22



No. BSK23

KLEIN TOOLS

No. 1570-3 8" long w/ 3" curved blade with notch, red textured handle

No. 1570-3LR Similar to 1570-3 but without snap loop

No. 1550-4 2½" sheepfoot locking blade, 4" woodgrain molded handle

No. 1580-3 Klein Kurve Skinning 2" blade, Notch on blade back, ergonomic handle, Oversized ring

No. 44005 Lockback Pocket Knife, 2½" sheepfoot AUS8 blade, impact-resistant nylon handle, thumb stud opening, 4⅛" closed

No. 44006 Lockback Pocket Knife, 2½" sheepfoot AUS* blade, Anodized-aluminum handle, thumb stud opening, 4⅛" closed

No. 44200 Cable Splicer, 6¼" long with 1¾" coping type blade, large heavy-duty black plastic handle w/ hang hole

No. 5188T Leather Holder for 44200 Cable Splicer



No. 1570-3



No. 1550-4



No. 1580-3



No. 44005



No. 44006



No. 44200

No. 5188T



MADI KNIVES

MADI is a manufacturer and marketer of innovative utility tools for the lineman. MADI's game changing product portfolio includes the DEVINER™, DOUBLE-HEADER™, Tri-Penta Wrench™ and the newest addition BRUSHBLADE™ - The Lineman's Knife.

- No. BB-1** BrushBlade™ Lineman's Knife, replaceable wire brush for cleaning conductors to make better connections, brushes up to 1000 MCM, Blade locks in open position and can be closed when not in use, Blunt tip blade, Reversible thumb stud for quick on handed opening from the left or right, Built in snap-ring
- No. FRWB-1** FlatRound™ The Lineman's Wire Brush, 2-in-1 tool - Flat and Round (up to 1590 MCM), Durable and made of non-conductive material, Lightweight, Replaceable wire brushes, Integrated brush design eliminates lineman hand and leg discomfort, Convenient to carry on climbing belts or in bucket trucks
- No. WB-1** Replacement Wire Brush for MADI Knife

This MADI One Flip Lineman Knife new range compliments the Spring Assisted Lineman Knives that have been so successful. What is different is that ONE button allows you to FLIP your knife open or drop it closed while keeping your GLOVES ON while only using ONE hand! The blade gravity design requires you to flip it open with the button pushed and once you push the button from an open position it drops closed.

- No. PTOLK-1P** MADI Skinning Knife One Flip Pointed Tip Blade
- No. PTOLK-2S** MADI Skinning Knife One Flip Safety
- No. PTOLK-3B** MADI Skinning Knife One Flip Blunted Point

MADI Fixed Blade Skinning Knives

- No. FBSK-25** MADI Skinning Knife Fixed Blade Safety
- No. FBSK-3B** MADI Skinning Knife Fixed Blade Blunted Point
- No. FBU-1** MADI Skinning Knife Universal Blunted Point



No. BB-1



No. FRWB-1



No. PTOLK-1P



No. PTOLK-2S



No. PTOLK-3B



No. FBSK-25



No. FBSK-3B



No. FBU-1



INSULATED TOOLS

INSULATED PUMP PLIERS

Individually tested to exceed the IEC 60900 and ASTM F1505 standards, for insulated tools, and clearly marked with the official 1000-volt rating symbol. Two layers of insulation provide protection against electric shock. Thick, exceptionally tough, high-dielectric white inner coating is bonded to the tool. A flame retardant, impact-resistant, bright orange outer coating. Secure tongue and groove design for non-slip grip - even with heavy pressure. Integral guards help prevent hand contact with conductive parts.

No. D502-10-INS 10¼" long, 1¾" Max Jaw Capacity



No. D502-10-INS



No. 602-4-INS



No. 603-3-INS

INSULATED PHILLIPS-TIP -- ROUND SHANK SCREWDRIVERS

Klein's profilated Phillips-tip provides a more consistent geometric symmetry than conventional Phillips-tip screwdrivers. Square-Recess tips are perfect for electrical, telephone and work in recessed holes and other tight spaces.

No. 602-4-INS 8½" long, 4" Shank Length, ¼" Shank Tip Width

No. 602-7-INS 12¾" long, 7" Shank Length, ⅝" Shank Tip Width

No. 602-8-INS 13¾" long, 8" Shank Length, ⅜" Shank Tip Width

No. 603-3-INS 6¾" long, 3" Shank Length

No. 603-4-INS 8½" long, #2 Point Size, 4" Shank Length

INSULATED TOOL KITS

Utility Insulated 13-Piece Tool Kit

- The light, compact, soft roll-up carry case provides protective storage with custom-fitted pockets for each tool.
- Kit includes a padded, adjustable shoulder strap.



No. 33525SC

No. 33525SC Utility Insulated 13-Piece Tool Kit with Roll-Up Case:

The light, compact, soft roll-up carry case provides protective storage with custom-fitted pockets for each tool. Kit includes a padded, adjustable shoulder strap. Case dimensions: Opened 24½" x 24½" (622 mm x 622 mm). Closed 24½" x 5½" (622 mm x 140 mm). Replacement roll-up case (Cat. No. 33535SC) available

No. 33525 Utility Insulated 13-Piece Tool Kit:

The custom case includes two pallets with custom-fitted pockets for each tool, piano-hinged case cover has both a combination lock and two key-locked latches for security, storage space behind the pallets to keep important papers and accessory items. Inside dimensions: 17¾" W x 14¼" D x 8" H (451 mm x 362 mm x 203 mm). Overall dimensions: 18¾" W x 15¾" D x 8¼" H (479 mm x 391 mm x 210 mm). Replacement case (Cat. No. 33535) available.

No. 33526 Basic Insulated 8-Piece Tool Kit:

Highly durable, black nylon case features: coil-zipper closure, polypropylene handles, custom-fitted tool pockets. Overall case dimensions are: 15½" W x 11" D x 2½" H (394 mm x 279 mm x 64 mm). Replacement case (Cat. No. 33536) available.



No. 33525

INSULATED HIGH-LEVERAGE SIDE-CUTTING PLIERS

High-leverage design provides 46% greater cutting and gripping power than other plier designs. Streamlined design with sure-gripping, cross-hatched knurled jaws. Cuts ACSR, screws, nails, and most hardened wire. Features combination polished and black-oxide finish.

- No. D213-9NE-INS** New England Nose Type, 9 $\frac{5}{8}$ " long, 1 $\frac{1}{32}$ " Jaw Length 1 $\frac{1}{16}$ " Jaw Width $\frac{5}{8}$ " Jaw Thickness, 2 $\frac{5}{32}$ " Knife Length
- No. D2000-9NE-INS** New England Nose Type, 9 $\frac{5}{8}$ " long, 1 $\frac{1}{32}$ " Jaw Length 1 $\frac{1}{16}$ " Jaw Width $\frac{5}{8}$ " Jaw Thickness, 2 $\frac{5}{32}$ " Knife Length



No. D213-9NE-INS

INSULATED HEAVY-DUTY/HIGH-LEVERAGE DIAGONAL- CUTTING PLIERS - TAPERED NOSE

Heavy-duty tapered nose design. One-inch deep jaws easily reach into confined spaces. Cuts ACSR, screws, nails, and most hardened wire. Features combination polished and black-oxide finish.

- No. D220-7-INS** 7 $\frac{7}{8}$ " long, 1" Jaw Length, 3 $\frac{1}{32}$ " Jaw Width, $\frac{1}{2}$ " Jaw Thickness, Standard Cutting Knives
- No. D228-8-INS** 8 $\frac{1}{4}$ " long, 1 $\frac{3}{16}$ " Jaw Length, 1 $\frac{3}{16}$ " Jaw Width, $\frac{7}{16}$ " Jaw Thickness, Standard Cutting Knives, Tapered Nose
- No. D248-8-INS** 8 $\frac{1}{4}$ " long, 1 $\frac{3}{16}$ " Jaw Length, 1 $\frac{3}{16}$ " Jaw Width, $\frac{7}{16}$ " Thick Jaw, Standard Cutting Knives, Angled Nose
- No. D2000-28-INS** 8 $\frac{1}{4}$ " long, 1 $\frac{3}{16}$ " Jaw Length, 1 $\frac{3}{16}$ " Jaw Width, $\frac{7}{16}$ " Jaw Thickness, Standard Cutting Knives, Tapered Nose
- No. D2000-48-INS** 8 $\frac{1}{4}$ " long, 1 $\frac{3}{16}$ " Jaw Length, 1 $\frac{3}{16}$ " Jaw Width, $\frac{7}{16}$ " Jaw Thickness, Standard Cutting Knives, Angled Nose



No. D220-7-INS



No. D2000-28-INS

INSULATED LONG-NOSE PLIERS - SIDE-CUTTING

Induction hardened cutting knives for long life. Knurled jaws for sure wrapping and looping. Heavier design pliers for easier, more comfortable cutting. Extended handles provide added reach and leverage. No. D203-6-INS and D203-7-INS have curved handles to provide greater tool control. No. D203-8N-INS has skinning hole for No. 12 AWG wire.

- No. D203-6-INS** 6 $\frac{7}{8}$ " long, 1 $\frac{15}{16}$ " Jaw Length, $\frac{1}{16}$ " Jaw Width, $\frac{3}{8}$ " Jaw Thickness, $\frac{1}{2}$ " Knife Length, $\frac{3}{32}$ " Point Thickness
- No. D203-7-INS** 7 $\frac{3}{8}$ " long, 2 $\frac{7}{16}$ " Jaw Length, $\frac{1}{16}$ " Jaw Width, $\frac{3}{8}$ " Jaw Thickness, $\frac{1}{2}$ " Knife Length, $\frac{3}{32}$ " Point Thickness
- No. D203-8-INS** 8 $\frac{7}{8}$ " long, 2 $\frac{5}{16}$ " Jaw Length, 1" Jaw Width, $\frac{1}{2}$ " Jaw Thickness, $\frac{5}{8}$ " Knife Length, $\frac{1}{8}$ " Point Thickness
- No. D203-8N-INS** 8 $\frac{7}{8}$ " long, 2 $\frac{5}{16}$ " Jaw Length, 1" Jaw Width, $\frac{1}{2}$ " Jaw Thickness, $\frac{5}{8}$ " Knife Length, $\frac{1}{8}$ " Point Thickness, Includes Skinning Hole



No. D203-7-INS



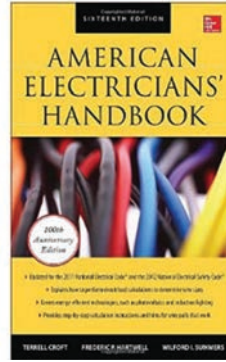
No. D203-8N-INS

TRAINING

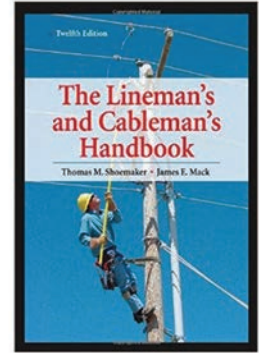
BOOKS & VIDEOS

Training, Code and Reference Books and Videos.

- No. 831** Book - The Lineman's and Cableman's Handbook - by Kurtz and Shoemaker
- No. 833** Book - Standard Handbook for Electrical Engineers - by Fink and Beaty
- No. 834** Book - American Electrician's Handbook - by Croft and Summers



No. 834



No. 831



- No. 488PR** Buckingham Supersqueeze Rescue Trainer Pole Top Rescue Strap

The Buckingham SuperSqueeze Rescue Trainer is the most realistic training device on the market. This unique system allows hi-vis orange cut rope to be stowed in a bag that is attached to the rescue mannequin. After the rescuer cuts the rope and lowers the mannequin, simply pull the additional rope from the bag, run it through the BuckGrab™ and tie a stopper knot in the end of the rope. This Super Squeeze includes 25' of hi-vis cut rope used in Pole Top Rescue.



No. 488PR

- No. 14-007** J.L. Matthews Rescue Dummy Training Mannequin

This dummy is made to last and constructed of red drab Nylon Cordura. Ships empty to save freight. They are designed to be filled with ground rubber, which can be found at a tire re-tread store. Many convenient fill-points close with heavy-duty industrial zippers. Perfect for use during Pole Top Training Exercises. JLMCO Rescue Dummy imitates the weight of a 200 lb. adult when filled as recommended—practicing rescue with objects as similar as true-to-life objects as possible increases the likelihood of immediate success in the event of an actual emergency. RUBBER FILL IS SOLD SEPARATELY: #570050 - 4 BOXES @ 50LBS EACH



No. 14-007

- No. 570050** J.L. Matthews Shredded Rubber Fill For Rescue Dummy

Rubber Fill 3/8" Granules

Weight: 200 lbs. (4 Boxes of 50 lbs.)



No. 570050

HURT MAN RESCUE MANIKINS

— The **Rescue Mainikin** was developed for lifelike victim handling, transportation, and extrication training. These manikins can be safely used in situations too hazardous or uncomfortable for human volunteers. Made durable **vinyl with 4,100 lb. test plastic-coated cables**.

Features include:

- Made of Vinyl with 4,100 lb. Test Plastic-Coated Cables
- Articulated joints
- Weight distribution according to human weight distribution chart
- Used by the U.S. Military, Fire, and Police Departments, Safety Team and Emergency Personnel
- For rescue and extrication from pole top, confined spaces, collapse buildings, smoke rooms, and ladder carry-down protocols worldwide
- **Latex Free**

No. 1475 165 lbs. Rescue Randy, 6' 1", Additional Reinforcements

No. 1434 145 lbs. Rescue Randy, 6' 1"



HARNESS/WAIST BELT — Waist belt for Rescue Randy made by Bashlin. Nylon Leather construction with 2 D-Rings. **This Is Not A Safety Belt.**

No. 632RR Bashlin Waist Belt for Rescue Randy, 2 D-Rings

No. 97469 Rodeo manikin harness combo



No. 632RR

COVERALL — Navy Coverall for Rescue Randy. Size X-Large

No. CT10NV-50 Coverall for Rescue Randy, Navy

POLE TOP RESCUE STRAP

BASHLIN — This unit helps the lineworker truly simulate cutting a victim down from a pole without destroying perfectly good equipment. It holds a rescue dummy in place so the rescue can be performed.

Note: One set of 57A inserts are included with this unit. Additional inserts are sold separately.

No. 57N Rescue Strap Assembly, 2 short snap/buckle sections, 1 double buckle section to go around the pole, and 2 inserts.

No. 57A One 12" long insert with 4 holes for 3 cuts

No. 57A-6 One 6" long insert with 2 holes for 1 cut

No. 57A-BULK Bulk, 50' long roll insert strap

No. 488PR Bulk, 50' long roll insert strap



No. 57N



No. 57A



The 57N is only for holding a rescue dummy or weight in place. It is not for personnel support.



LINE CLEARANCE

ELVEX ARBOR CHAPS

- Patented asymmetric design for better protection where most injuries occur
- Elvex exclusively developed product Prolar™ protective padding
- Universal size, three sets of belt loops allow length adjustment from 33 in. to 36 in.
- Easy on, easy off apron style design, with two sets of leg straps and buckles
- Color is Hunter Green with 420 denier Nylon cover fabric, with attractive black Nylon edging

No. JE-8000



No. JE-8000

ELVEX SAFETY HELMET KIT

Pro Guard Safety Helmet Kit with Mesh Face Shield and Muffs NRR27

No. CU-60R



No. CU-60R

HUSQVARNA CHAINSAW KIT

Husqvarna T540i XP is our most powerful battery-powered top-handle chainsaw, equivalent to a 40cc professional gas saw when fitted with a BLi200X battery. This saw is the ideal tool for all professional tree care. Designed for arborists who want a smooth, high performance chainsaw. Features excellent ergonomics, high chain speed, low weight and all the benefits of battery power, without compromising cutting performance. The integrated connectivity makes it easy to keep track of usage stats, service history and last known location in the Husqvarna Fleet Services™ app. Kit comes complete with (2) BLi200X batteries, a Q500 battery charger and a utility bag.

No. T540IXP cordless battery power

HUSQVARNA CHAINSAW KIT

Are you a tree care professional? The Husqvarna T435 14 inch chainsaw is a mid-sized, top-handled chainsaw you can count on season after season. This lightweight-but-powerful chainsaw is ready to tackle tree pruning at parks, vineyards, orchards and residential properties. The well-balanced body makes it easy to operate, while an X-Torq® engine delivers a higher level of fuel efficiency.

No. T435 gas power



No. T435

No. T540IXP

PRUNING POLES

Jameson's most popular pole, offering greater control and exceptional bending strength. Protective surface veil prevents fibers blooming at surface due to abrasion.

- Batch tested to 100KV per foot for five minutes.
- Not a "hot stick."

No. FG-6 6 foot

No. FG-8 8 foot



No. FG-6

JAMESON BARRACUDE TRI-CUT PRUNING SAW BLADES

Jameson's Barracuda tri-cut saw blades are preferred by professional arborists. The tri-cut edge provides a quicker, cleaner cut than traditional single saw blades. Tri design also means less wear on the blade. It has impulse hardened teeth.

- Hard chrome plated
- Fits Jameson's PS-3FP pole saw head
- Impulse hardened teeth offer durability for more cuts
- Tri-cut saw blade for clean, quick cuts with less wear
- Quick and easy blade replacement

No. SB-13TE 13" blade

No. SB-16TE 16" blade

No. SB-13TEU 13" blade with universal adaptor



No. SB-13TE

JAMESON TREE PRUNER KIT

Includes:

- 6 ft. FG Base Pole
- 6ft. Extension Pole
- 1¾" Bypass Pruner
- Saw Head Attachment
- 13" Tri-cut Saw Blade

No. FG-6PKG-7

* other pruning sets available



No. FG-6PKG-7

HD ELECTRIC VOLTAGE DETECTOR KIT 120 V - 69 KV

HD Electric Proximity Voltage Detector Indicates Distribution Voltages from 120 VAC up to 69 kV with Rechargeable Battery, Kit Includes: (1) PRX-69D, Proximity Voltage Detector, (1) PRX-CORD, Charge Cord, (1) PRX-XF, Transformer, (1) B-2, Carrying Bag

- Sealed to resist water penetration in typical outdoor environments
- Seven standard voltage ranges from 120V up to 69kV
- Detects voltage on most elbow test points
- Detects voltages typically 10" (25 cm) from the source
- Rechargeable battery with quick recharge - 15 minutes for a full day of use
- Heartbeat signal assures that the PRX is ready to detect voltage
- Rugged, durable housing
- Dual hot stick connections - universal spline & shotgun stick
- Loud beeper and LED lights indicate voltage
- Easy to use electronic touch pad with large buttons

No. PRX-69D/K03



No. PRX-69D/K03

PHASE ROTATION METER

Phase Rotation Meter a straightforward sequence indication is provided over a wide variety of voltage and frequency by direction of rotor rotation. 60-600 volts, 25-60 Hz, 36" red, white and blue leads

KNOPP

No. 44030/50





About This Catalog

This catalog is provided "as is". The contents in this catalog are intended to be as accurate as possible. However the catalog's information could contain unintentional errors or omissions and J.L. Matthews Co., Inc. nor any of their employees or associates, or others creating this catalog, make any warranty, express or implied, or assume any legal liability or responsibility for but not limited to the correctness, accuracy, completeness, or usefulness for your usage of the documents or any information that they contain. JL Matthews Co. reserves the rights to change the information contained in their respective documents or their contents from time to time without any notices.

TERMS & CONDITIONS OF SALE

MERCHANDISE RETURNS:

Returns must be authorized and sent back prepaid. JL Matthews Co. WILL NOT accept COLLECT shipments. Merchandise must be returned in new condition. We can not issue credit on used material. When returning material please furnish invoice number, date of purchase, and order number. JL Matthews Co. Inc. will not accept material past 30 days of original purchase date.



DAMAGES OR SHORTAGES:

Shipments damaged during transit should be reported to the carrier for inspection. Do not discard the shipping carton as this is required by the inspector. Any shipping or handling for damage or shortages must be made in 24 hours.

PAYMENT:

Open account terms are available once credit has been established. JL Matthews Co. accepts Visa, MasterCard, Amex, and Discover Cards.

CUSTOMER SERVICE:

If there are any questions or comments regarding our products, please contact our main office:

Physical Address: JL Matthews Co.
620 W. Felix
Fort Worth, TX 76115

Sales: 800-421-3360

Customer Service: 817-924-3360

Fax: 817-923-0246

E-mail: sales@jlmattthews.com

Hours: Mon - Fri: 8 AM to 5 PM CST

Sat: 9 AM to 12 Noon

Website: JLMatthews.com

MANUFACTURER WARRANTIES

"The original manufacturer warrants equipment manufactured by it to be free from defects in material and workmanship under normal use and service, its obligation under this warranty being limited to replacing at its factory any part or parts which shall, within 30 days after delivery of such equipment to the original purchaser, be returned to it and which its examination shall disclose to its satisfaction to have been thus defective: this warranty being expressly in lieu of all other warranties, expressed or implied, and all other obligations or liabilities on its part."

OSHA STANDARDS & REGULATIONS: WWW.OSHA.GOV



THE ORIGINAL LINEMAN STORE

JLMATTHEWS.COM

800.421.3360

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