

POWER LINE SUPPLY

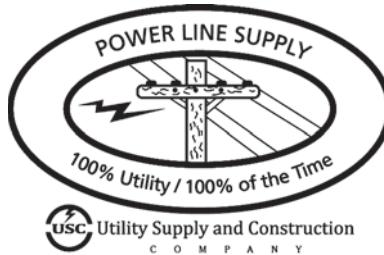


100% Utility / 100% of the Time



Utility Supply and Construction

COMPANY



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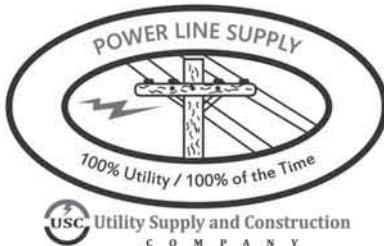
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All products in this catalog may not be in stock at all times.

Please call for current availability.

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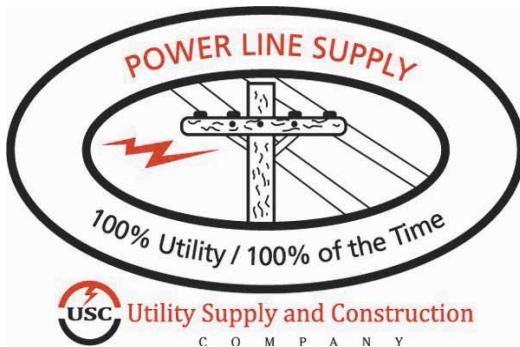
Catalog Produced By Shelley Hantz  
shelley.hantz@gmail.com



**Providing Sales, Service and a  
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Manufacturers**

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\* = Authorized Warranty Center for Utility Line Tools & Safety Equipment/Accessories



[www.uscco.com](http://www.uscco.com)

420 Roth Street • Reed City, MI 49677  
Phone (231) 832-2297 • Fax (231) 832-2490

## **“Contractors depend on their tools to perform when it counts”**

Because we understand this, we have expanded.

**Power Line Supply Company** now offers **complete sales and service** for all of your tooling and safety needs.

The included line card lists just some of the manufacturers we have partnered with in order to offer you a complete solution for your tooling needs. As part of this expanded service we are stocking all of the most popular tools, providing service and support. Including factory authorized warranty repairs\*.

### **Authorized Warranty Repairs**

We have been factory trained and are authorized to repair many major brands. We are also your local **Warranty Service Center** for Greenlee, Fairmont and Burndy. We are also an authorized repair center for Huskie Tools. When you have a tool that needs to be repaired just give us a call at (231-832-2297 Ext. 2104). We will arrange for UPS or our own truck to pick it up for an evaluation. In our new upgrade with P21 we will be able to track all tools by an assigned serial number that is given to each tool. The serial number can be the manufacturer's or a Power Line Supply number. When the tool arrives for the repair and we enter the serial number into the system, it will tell us if there is any warranty remaining on a certain tool.

### **Shipping and Receiving**

We offer shipping on our own trucks that make deliveries once a week to certain locations. This way there is no shipping cost. We can also return tools back to the customer the same way. We can also use UPS and Freight trucks. When a tool reaches the repair department it is assigned a serial number and can be tracked throughout the repair cycle.

### **Worn Out Tools**

Tools which the repairs have reached half of the cost of a new one we give the customer the option to repair or replace. If the customer chooses to replace the worn out tool we will either send it back to the customer or dispose of it for them.



Date \_\_\_\_\_

## REPAIR WORK ORDER FORM

Customer \_\_\_\_\_ Contact \_\_\_\_\_

Street \_\_\_\_\_ Phone \_\_\_\_\_

City, State, Zip \_\_\_\_\_ Date to Received \_\_\_\_\_

Account Manager \_\_\_\_\_

Make, Model No \_\_\_\_\_ Serial No \_\_\_\_\_

## Problem Reported

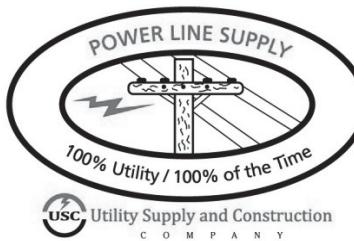
### Work to be Performed

Repaired By \_\_\_\_\_ Estimated Cost \_\_\_\_\_

Customer (print) \_\_\_\_\_ Purchase Order No \_\_\_\_\_

Customer Signature \_\_\_\_\_ Date \_\_\_\_\_

Power Line Supply\*420 South Roth\*Reed City, MI 49677  
Office 231-832-2297 Fax 231-832-2490 Repair Shop 231-832-2297 Ext. 2104



## **TESTING DIVISION SERVICES**

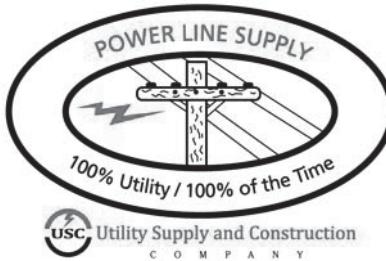
Dielectric testing of all personal protective equipment providing service up to 100 KV AC since 1986, an accredited member of NAIL (North American Independent Laboratories). Our testing facility located in Reed City Michigan is accredited to test the following product groups:

|                            |                              |
|----------------------------|------------------------------|
| Insulating Gloves          | Insulating Sleeves           |
| Insulating Blankets        | Insulating Line Hose         |
| Insulating Covers          | Hot Sticks & Live-Line Tools |
| Insulating Plastic Guards  | Insulating Aerial Devices    |
| Insulating By-Pass Jumpers | Rubber Insulating Matting    |
| Portable Grounding Jumpers | Dielectric Overshoe Footwear |
| Insulating Bucket Liners   |                              |

We also offer mobile testing on site for Insulating Aerial Devices, Insulating Bucket Liners, Hot Sticks & Live-Line Tools and Portable Grounding Jumpers.

Contact Power Line Supply today @ 1-800-832-2297 regarding available testing programs.





Power Line Supply  
420 Roth Street  
Reed City MI 49677  
Phone 1-800-832-2297 Fax 231-832-2490

#### TEST LABORATORY RETURN FORM

SHIP TO: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

BILL TO: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

OTHER INSTRUCTIONS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

GLOVES, SLEEVES, OR BLANKETS NUMBERED:  Yes  No

REJECTED MATERIAL REPLACED:  Yes  No

REJECTS TO BE RETURNED:  Yes  No

GLOVES POWDERED:  Yes  No

RETURN VIA: \_\_\_\_\_

CONTACT NAME: \_\_\_\_\_

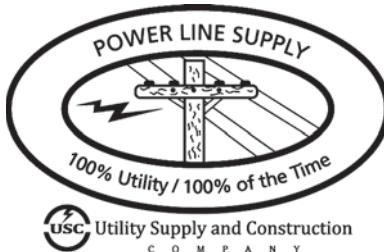
PHONE: \_\_\_\_\_

DATE OF SHIPMENT: \_\_\_\_\_

NUMBER OF BOXES SHIPPED: \_\_\_\_\_

RETURN OF TESTED MATERIAL REQUIREMENT DATE: \_\_\_\_\_

#### PROTECTIVE EQUIPMENT



## AR Clothing – Dielectric Boots



### MESH VESTS



For workers exposed to arc flash potential in roadway work zones. Complies with MUTCD, fire retardant standard found in ASTM 1506-02(a) and visibility standards found in ANSI 107-2004.

| No      | Weight<br>Oz. | Color      | Size    |
|---------|---------------|------------|---------|
| 1613FR2 | 15            | Lime green | M - 4XL |



### MESH VESTS

Modacrylic/Kevlar® – Hi-Vis



Features Modacrylic/Kevlar® Hi-Vis Mesh construction with 2" segmented hi-vis striping. Complies with ANSI/ISEA 107-2010 Class 2, NFPA 70E-2012, ASTM 1506-02a and OSAH 29 CFR 1910.269.

| No.      | Color  | cal/cm2 |
|----------|--------|---------|
| V00HA_2V | Yellow | 5.1     |

## SALISBURY

### ARC FLASH PROTECTION JACKETS



Features hook and pile front closure, 32" length and Nomex® wristlets. Expansion back for added comfort. FR hook & pile storm flap coats are intended to be used with PRO-HOODs™. Meets current ASTM F1506 and NFPA 70E standards. Available in S, M, L, XL, 2X or 3XL. CE 0120 certified.

| No.       | cal/cm2 | Color     |
|-----------|---------|-----------|
| ACC1132BL | 12      | Navy Blue |

### ARC FLASH PROTECTION OVERPANTS



Features full elastic waistband with FR hook and pile front closure, 30" inseam and hook/pile cuff adjustment. Loose design/flared legs make it easy to put on and take off over existing work clothing. CE0120 certified. Available in S, M, L, XL, 2XL or 3XL sizes.

| No.       | cal/cm2 | Color     |
|-----------|---------|-----------|
| ACP1130BL | 12      | Navy Blue |



### NATIONAL SAFETY APPAREL

### KNIT HOODS

Ultrasoft®



Navy blue.

| No.   | Description                     | cal/cm2 | HRC/Level |
|-------|---------------------------------|---------|-----------|
| H11RY | Untra-Soft® Arc-Rated Knit Hood | 12      | 2         |
| H11BA | Modacrylic Knit Hood            | 11.6    | 2         |

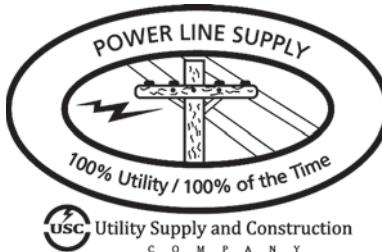
## SALISBURY

### PROTECTION EQUIPMENT KITS



Includes arc flash coat, bib overalls, PRO-HOOD®, hard hat, SKBAG and safety glasses. Available in S,M,L,XL,2XL and 3XL.

| No.  | ATPV<br>Rating | HRC | Color |
|------|----------------|-----|-------|
| SK40 | 40             | 4   | Gray  |



## AR Clothing – Dielectric Boots

### SALISBURY

#### REPLACEMENT FACE SHIELDS/WINDOWS



AS1000FS



AS1200FS

Used with the ASSLB, FBBRACKET, or BRACKET brackets and ASCP. Features extra light tint and fog resistance. 7-1/2" x 20" viewing area. Absorbs 99.9% of UV rays. .06" thickness.

**No. AS1000FS.** Replacement face shield for AS1000HAT, AS1000FB and AS1000U.

**No. AS1200FS.** Replacement window for AS1200HAT.

| No.      | Desc.       |
|----------|-------------|
| AS1000FS | Face shield |
| AS1200FS | Window      |

#### REPLACEMENT CHIN CUPS



For use with AS1000 series shields.

| No.  | Desc.    |
|------|----------|
| ASCP | Chin cup |

#### CHIN GUARDS Transparent



Increases user's peripheral view.

| No.     | Desc.      |
|---------|------------|
| AS12CLR | Chin guard |

Visit our Web Site at  
[www.uscco.com](http://www.uscco.com)  
for our full line card.

#### INNER LENS Anti-Fog



Natural convection air flow design helps minimize fogging. Meets ASTM requirements.

| No.    | For use with | Desc.               |
|--------|--------------|---------------------|
| AFLENS | AS1200       | Anti-fog inner lens |

#### ARC FLASH FACESHIELDS



AS1000HAT



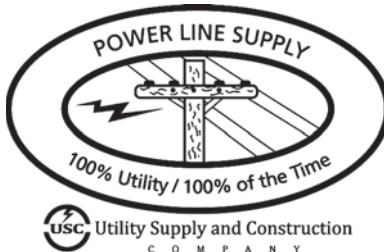
AS1200HAT



AS2000HAT

Absorbs >99.9% of harmful UV radiation and resistant to fogging. 7-1/2" x 20" viewing area, extra light tint, .06" thickness. Meets current ANSI Z87.1, CSA, and tested to ASTM F2178 specifications

| No.       | Size<br>cal/cm <sup>2</sup> |
|-----------|-----------------------------|
| AS1000HAT | 10                          |
| AS1200HAT | 12                          |
| AS2000HAT | 20                          |



## AR Clothing – Dielectric Boots

### SALISBURY

#### DIELECTRIC BRACKETS



Fits slotted front brim hard hats.

| No.   | For use with | Desc.              |
|-------|--------------|--------------------|
| ASSLB | AS1000       | Dielectric blanket |

#### RESCUE HOOKS

Insulated



Used to withdraw injured worker from hazardous areas, confined spaces, vaults or near electrical cabinets and switch gear. Features foam filled, fiberglass reinforced handle for electrical insulation. Includes coated heat treated body hook with 18" opening.

| No.   | Length<br>Ft. | Weight<br>Lbs. |
|-------|---------------|----------------|
| 24401 | 6             | 4-1/2          |

#### ARC FLASH HOODS



Creates 360° head and neck protection from arc flash dangers. Features two layers of rib knit material and elastic face opening that maintains shape and size.

| No.      | cal/cm <sup>2</sup> |
|----------|---------------------|
| AFHOOD10 | 10                  |



#### NATIONAL SAFETY APPAREL

#### FACESHIELD BAGS



Used to protect faceshields.

| No.       | DESC.          |
|-----------|----------------|
| BCFSHIELD | Faceshield Bag |

#### GEAR BAGS



Sturdy construction with Velcro® on handle straps. Side zipper pocket for holding accessories such as glove bag, safety glasses etc.

| No.       | Dim. In.       |
|-----------|----------------|
| DFDLBAG30 | 25.5 x 14 x 16 |
| DFDLBAG40 | 14 x 14 x 18   |

### SALISBURY

#### STORAGE CLOTH BAGS



Cotton canvas storage bag with drawstring closure and fleece interior.

| No.   | Desc.       |
|-------|-------------|
| ASBAG | Storage bag |

### SALISBURY

#### LARGE STORAGE BAGS



For use with clothing, gloves, and accessories.

| No.   | Height<br>In. | Length<br>In. | Depth<br>In. | Color  |
|-------|---------------|---------------|--------------|--------|
| SKBAG | 15            | 24            | 12           | Orange |

#### ATTACHABLE TASK LIGHTS

Flame Resistant



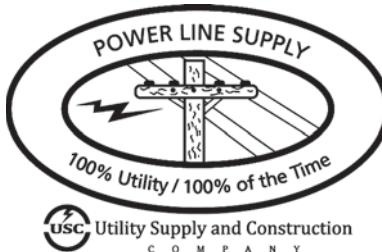
Features high intensity long lasting white LED lamp with overall brightness of 7 lumens.

| No.                | For use with               | Diameter<br>In. |
|--------------------|----------------------------|-----------------|
| ASFL               | AS1200HAT                  | 6-7             |
| <b>Accessories</b> |                            |                 |
| No.                | Desc.                      |                 |
| FLCLIP             | Attachable task light clip |                 |

#### MANUFACTURERS' CATALOGS

We shall be glad to send manufacturers' catalogs and other available publications and data on request.

# AR Clothing – Dielectric Boots



## SALISBURY

### DEEP HEEL OVERSHOES



51581

21402



51530



### DIELECTRIC INSULATING BOOTS



Provides safety when climbing ladders and poles where deep heel cavity can lock onto rungs. Features ozone resistance and waterproof construction. Hand-layered in full-cut patterns to fit over work boots. Sole has anti-skid bar tread.

| No.   | Sizes  | Wt. Lbs. | Type         |
|-------|--|----------|--------------|
| 51581 | 7-12 (whole & half sizes); 5, 6, 13-17 (whole sizes) | 3.3      | Storm rubber |
| 51530 | 6-17 (whole sizes)                                   | 4.4      | 2-buckle     |
| 21402 | 7-17 (whole sizes)                                   | 5.8      | 17" overshoe |

### OVERSHOES



31924



51824

Ozone resistant yellow rubber construction. Features 100% waterproof, fabric lined construction. Hand-layered in full-cut patterns to fit over work boots. Sole has anti-skid bar tread. Outsoles have been tested to 20,000 volts to electrical hazard requirements of ASTM F2413-05.

| No.   | Desc.           | Weight<br>Lbs. |
|-------|-----------------|----------------|
| 31924 | 4-Buckle arctic | 4.6            |
| 51824 | Storm rubber    | 3.25           |

Provides added protection against electric shock and is capable of withstanding over 35KV on the sole and 20KV on the complete boot. Fitted with unique oil resistant vulcanised rubber sole that is slip, wear and cut resistant. 200 Joule, epoxy coated steel toe cap. Meets ASTM F2413-05, ASTM F1117-93, and CSA Z195-02 standards.

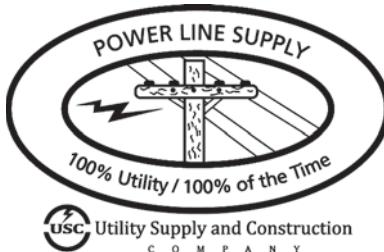
| No.             | Size | Ht. In. |
|-----------------|------|---------|
| MIC/BTB00950-62 | 4-16 | 15      |

### DIELECTRIC INSULATING OVERBOOTS



Insulating footwear made to easily slip on with rear entry design. Boot slides easily into the overboot and is secured with rubber strap attached, providing a snug and secure fit. Features slip resistant vulcanised blue rubber sole. High voltage resistant Dielectric compound. Resists 20KV on complete overboot. Waterproof.

| No.                | Sizes  | Ht. In. |
|--------------------|--|---------|
| MIC/BTB01170-71-72 | Med (6-8), Large (9-11), Extra-Large (12-14) | 10      |



## AR Clothing – Dielectric Boots

Power Line Supply is a proud distributor  
of products for the following manufacturers:

### ARC Rated Clothing

**SALISBURY**



**NASCO**



### Protective Eyewear



### Hearing & Head Protection

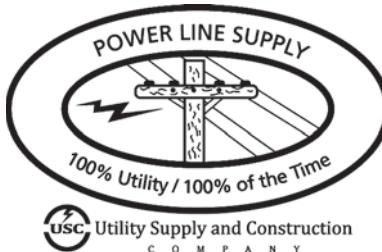


### Footwear



Call for manufacturers' catalogs.

# Bags, Tool Boards & Buckets



## BUZZLINE® PRODUCTS

### AERIAL APRONS 2-Pocket



Designed to fit flat against inside of bucket. Heavy-duty canvas construction. Features integral non-conductive rod and brass grommet hook holes. Each pocket measures 8" x 6" x 4".

| No.    | Overall<br>Dim. In. |
|--------|---------------------|
| 43-100 | 18 x 10             |

## BUZZLINE® PRODUCTS

### AERIAL APRONS 9-Pocket



Designed to fit flat against inside of bucket. Heavy-duty canvas construction. Features 8" x 4" pocket with plastic stiffener and support hangers, (7) hand tool pockets, auger bit pocket, quick release snap, integral non-conductive rod, and brass grommet hook holes.

| No.    | Dim. In.    |
|--------|-------------|
| 43-130 | 19-1/2 x 18 |

### AERIAL APRONS Multi-Pocket



Designed to fit flat against inside of bucket. Features (8) hand tool pockets, (3) socket pockets, (2) utility pockets, (2) drill bit pockets with PVC lining, hammer loop, leather knife/screwdriver sheath, quick release snap, integral non-conductive rod, and brass grommet hook holes. Yellow.

| No.    | Description       | Dim. In.    |
|--------|-------------------|-------------|
| 43-174 | 16 pockets, Vinyl | 24 x 22-1/2 |
| 43-165 | 18 pockets, Vinyl | 24 x 21-1/2 |

## BUZZLINE® PRODUCTS

### AERIAL APRONS Magnetic Strip



Designed to fit flat against inside of bucket. Features (8) hand tool pockets, (3) socket pockets, (2) utility pockets, (2) drill bit pockets with PVC lining, hammer loop, leather knife/screwdriver sheath, quick release snap, and magnetic strip.

| No.    | Description              | Dim. In.    |
|--------|--------------------------|-------------|
| 43-162 | 18 pockets, Yellow Vinyl | 24 x 22-1/2 |
| 43-170 | 18 pockets, Canvas       | 24 x 22-1/2 |



### AERIAL APRONS 2-Pocket



Designed to fit flat against inside of bucket. Heavy-duty canvas construction. Features integral non-conductive rod and brass grommet hook holes. Each pocket measures 8" x 6" x 4".

| No.  | Dim. In. |
|------|----------|
| 1825 | 18 x 10  |

### AERIAL APRONS 8-Pocket



Designed to fit flat against inside of bucket. Heavy-duty canvas construction. Features large pocket, (7) tool pockets, (3) loops, integral non-conductive rod, and brass grommet hook holes.

| No.    | Dim. In.    |
|--------|-------------|
| 43-120 | 18 x 10-1/2 |

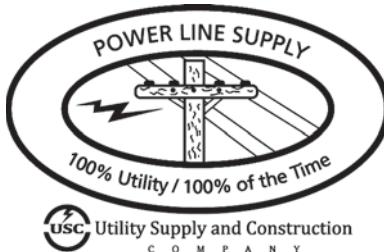


### AERIAL APRONS



Designed to fit flat against the liner to minimize interference with line work and maximize ability to reach necessary tools. Includes multiple hand tool pockets, (4) material pouches and (2) drill bit holders. Non conductive rod in top for support and (2) brass grommets.

| No.       | Dim. In.<br>L x W x H |
|-----------|-----------------------|
| 1829-A-2  | 28.5 x 4 x 26.5       |
| 1829-BL-1 |                       |



## Bags, Tool Boards & Buckets



### AERIAL APRONS



Designed to fit flat against inside of bucket. Heavy-duty canvas construction. (1) pouch.

| No.  | Description   | Dim. In.        |
|------|---|-----------------|
|      |   | L x W x H       |
| 1826 | Includes (8) hand tool pockets and quick release snap | 18 x 4 x 19.5   |
| 1827 | Includes (4) hand tool pockets and (1) hammer loop    | 20.5 x 4 x 10.5 |
| 1828 | Includes (7) hand tool pockets, and (3) hammer loops  | 18 x 4 x 10.5   |

### TOOL APRONS

Aerial



Fits flat against liner inside aerial lift buckets. Features non-conductive rod in top for support, brass grommet reinforced hanging holes, Inosil corrosion shield, and internal stiffener.

| No.           | Dim. In.         |
|---------------|------------------|
|               |                  |
| 1829-HB-7-MAG | 23.9 x 4 x 21.25 |



### TOOL POUCHES

Lineman's – 5-Pocket



Leather construction. Features double backing for extra support.

| No.    | Description  | Dim. In.      |
|--------|--|---------------|
| 1173   | Includes pouches for screwdriver, (2) pliers, ruler and wrench             | 10 x 10.5 x 2 |
| 1173-S | Includes pouches for screwdriver, (2) pliers, ruler, wrench and knife snap | 9 x 10 x 2    |



### AERIAL BUCKETS



Made of heavy-duty canvas with black molded polypropylene bottom.

No. 5144B. Does not include hooks.

| No.   | No. Pockets | Dim. In.    |
|-------|-------------|-------------|
|       |             | L x W x H   |
| 5144  | 15          | 14 x 7 x 10 |
| 5144B | 15          | 14 x 7 x 10 |



### AERIAL TOOL BUCKETS

Oval – Blackwrap™



45-113

Designed for attachment to aerial lift buckets. Plastic lined. Features solid, non-conductive plastic ring, molded rubber bottom and brass grommet hook holes. Measures 14" x 17" x 9".

| No.    | Desc.   |
|--------|---|
| 45-100 | 5 Pocket                                      |
| 45-113 | 5 Pocket, nut and bolt pocket and support bar |
| 45-120 | 14 Inside pockets, no handles                 |



### AERIAL TOOL BUCKETS

Oval with Cover



Yellow vinyl nylon laminate construction. Includes (6) tool pockets. Fire retardant.

| No.       | Dim. In.   |
|-----------|------------|
| 1810-FR-C | 15 x 7 x 9 |

Visit our Web Site at  
[www.uscco.com](http://www.uscco.com)  
 for our full line card.

# Bags, Tool Boards & Buckets



## BUZZLINE® PRODUCTS

### AERIAL TOOL BUCKETS Compression Tool – Blackwrap™



Designed for attachment to aerial lift buckets. Plastic lined. Features (5) compartments, auger bit pocket with PVC lining, snap assembly, non-conductive plastic ring, molded rubber bottom, and brass grommet hook holes.

| No.    | Dim. In.    |
|--------|-------------|
| 45-675 | 16 x 9 x 20 |

### AERIAL TOOL BUCKETS Oval – Oversize – Blackwrap™



Designed for attachment to aerial lift buckets. Plastic lined. Features nylon webbing handles, non-conductive plastic ring, molded rubber bottom, and brass grommet hook holes.

| No.                           | Dim. In.  |
|-------------------------------|---|
| <b>Canvas with Blackwrap™</b> |   |
| 65-700                        | 15 inside pockets, 13 outside pockets 14 x 7 x 9  |
| 45-217                        | 17 inside pockets, 13 outside pockets 16 x 9 x 12 |
| <b>Vinyl with Blackwrap™</b>  |   |
| 65-710                        | 15 inside pockets, 13 outside pockets 14 x 7 x 9  |

## BUZZLINE® PRODUCTS

### TOOL BUCKETS Blackwrap™



Heavy-duty canvas construction. Features solid round non-conductive injected molded top ring with polypropylene rope handle, and brass grommet reinforced rope holes.

**Note:** Available with plastic, rubber or unitized bottom. Specify when ordering.

| No.    | No. Pockets                              | Dim. In. |
|--------|--|----------|
| 30-010 | 5  | 5 x 6    |
| 31-206 | Includes swivel snap and 1 inside pocket | 8 x 8    |
| 31-295 | Swivel snap, no pockets                  | 12 x 22  |

### TOOL BUCKETS 14-Pocket



| No.    | Description                          | Size In. |
|--------|--------------------------------------|----------|
| 35-575 | Blackwrap™ with rope and swivel snap | 12 x 12  |

## BUZZLINE® PRODUCTS

### TOOL BUCKETS



Heavy-duty canvas construction. Features rope handle with swivel snap.

**No. 31-206.** Includes one inside pocket.

| No.    | Dim. In. |
|--------|----------|
| 31-205 | 12 x 15  |
| 31-206 | 12 x 15  |
| 31-295 | 12 x 22  |

## KLEIN TOOLS

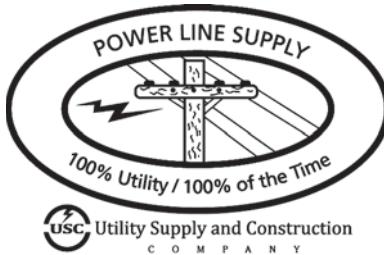


### TOOL BUCKETS Leather Bottom



Heavy-duty canvas construction. Polypropylene rope handle reinforced with leather for water resistance and strength. Leather reinforcement extends 3" up sides. Inside pocket measures 8" x 8".

| No.    | Description                                       | Dim. In.<br>Dia. x H |
|--------|---|----------------------|
| 5019   | –   | 12 x 15              |
| 5109S  | Includes swivel cap                               | 12 x 15              |
| 5109PS | Includes swivel cap and (1) 8" x 8" inside pocket | 12 x 15              |
| 5104S  | –   | 12 x 17              |



## Bags, Tool Boards & Buckets



### AERIAL TOOL BUCKETS



For attachment to aerial lift buckets. Constructed with PVC ring at top and PVC supports on sides to hold open in oval shape. Features interior hand tool pockets, plastic bottom with drainage holes, and brass grommet reinforced holes for attachment hooks  
**No. 1820HB.** Hard body.  
**No. 1820HB-C.** Includes cover.  
**No. 1820-H-C-MAG.** Includes magnetic strip and cover.

| No.          | No. Pockets | Dim. In.<br>L x W x H |
|--------------|-------------|-----------------------|
| 1800         | 6           | 15 x 7 x 9            |
| 1820         | 15          | 15 x 7 x 9            |
| 1820-HB      | 6           | 15 x 7 x 9            |
| 1820-HB-C    | 15          | 15 x 7 x 9            |
| 1820-H-C-MAG |             | 15 x 7 x 9            |

### BUZZLINE® PRODUCTS AERIAL BULB BAGS



Features collapsible design for easy storage. Canvas construction.

**No. 44-610.** Includes hard bottom insert.

| No.    | Size In.     |
|--------|--------------|
| 44-600 | 25 x 13 x 15 |
| 44-610 | 25 x 13 x 15 |



### TOOL BUCKETS Splicers'



Constructed of 1000 Denier nylon cordura material. Abrasion and cut resistant. Features Inosil corrosion shield to protect tools from rusting, PVC top ring to keep bag open, and molded plastic bottom. Includes (15) inside and (14) outside pockets, (2) handles and shoulder strap.

**No. 1815147H2G.** Inosil corrosion shield & hardbody

**No. 1815147TVA.** Inosil corrosion shield and hardbody with handles and shoulder strap.

**No. 1815-14-HB.** Heavy canvas construction, hardbody, handles and molded bottom.

**No. 181514HBHQ2.** Oversize oval, black nylon cordura body, handles, and hard body liner.

| No.         | Dim. In.<br>L x W x H |
|-------------|-----------------------|
| 1815-14-7   | 15 x 7 x 9            |
| 1815147H2G  | 15 x 7 x 9            |
| 1815147TVA  | 15 x 7 x 9            |
| 1815-14-HB  | 15 x 7 x 9            |
| 181514HBHQ2 | 15 x 9 x 11           |

### NUT & BOLT BAGS



Canvas construction with quick release snaps. Top hem is reinforced with stiffener to keep bag open.

| No.  | Dim. In.  |
|------|-----------|
| 1045 | 9 x 9 x 4 |



### NUT & BOLT BAGS

Heavy green canvas duck construction with leather top and bottom reinforcements and quick release snaps.



| No.        | Dim. In.     |
|------------|--------------|
| 1061-ESTEX | 8.5 x 10 x 3 |

### TOOL BUCKETS Miniature



For use as promotional item. Printed with Power Line Supply logo.

| No.  | Dim. In.<br>Dia. x H |
|------|----------------------|
| 2008 | 5 x 6                |

### TOOL BUCKETS

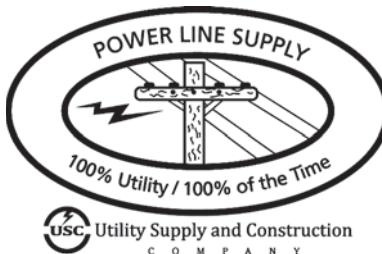


2061-ESTEX      2061-SCL-S

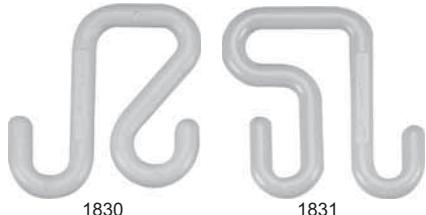
Heavy-duty canvas construction with leather bottom, rope holes, molded top ring, and polypropylene handle.

| No.        | Description | Ht. In.<br>Dia. x H |
|------------|-------------|---------------------|
| 2030-ESTEX | Snap        | 8 x 12              |
| 2050-SOP   | Snap        | 12 x 12             |
| 2061-ESTEX | No snap     | 12 x 15             |
| 2063       | No snap     | 12 x 15             |
| 2069       | Snap        | 12 x 15             |
| 2070       | Snap        | 12 x 15             |
| 2061-SCL-S | Snap        | 12 x 17             |

# Bags, Tool Boards & Buckets



## AERIAL BUCKET HOOKS



For use with all aerial buckets. Injection molded polymer construction. Weather resistant. 11/16" dia.

**No. 1831.** Fits high load lifts.

| No.  | Desc.                           |
|------|---------------------------------|
| 1830 | Aerial bucket hook              |
| 1831 | Double aerial bucket hook; 3" W |

## BUZZLINE® PRODUCTS

### AERIAL BUCKET HOOKS



Polymer construction.

| No.    | Fits Lip Size In. |
|--------|-------------------|
| 47-500 | 3                 |

### MANUFACTURERS' CATALOGS

We shall be glad to send manufacturers' catalogs and other available publications and data on request.

## KLEIN TOOLS, INC.

### TOOL BAGS



Canvas construction. Features tapered bottom and (2) pockets for small parts. Includes snap for hanging.

| No.  | Dim. In.<br>Dia. x H |
|------|----------------------|
| 5143 | 6-1/2 x 8            |

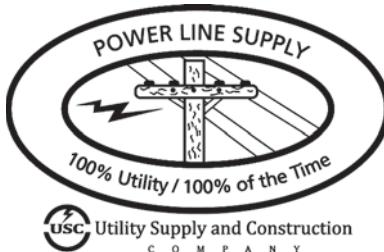
## HASTINGS A WORLDWIDE SUPPLIER OF Hot Line Tools & Equipment

### CHAINSAW SCABBARDS Aerial Lift Bucket



For use with gasoline or hydraulic chainsaws. Mounts inside buckets with or without liners. Fiberglass construction. Non-conductive. White plastic finish cleans easily. Opening measures 3" x 5-3/4".

| No.      | Max. Blade Lgth. In. |
|----------|----------------------|
| 05-909-1 | 36                   |



## Bags, Tool Boards & Buckets



### AERIAL BUCKET COVERS



Vinyl coated nylon construction. Features rope lanyard with snap for attachment to truck and bungee in hem for tight fit.

| No.        | Desc.   | Fits Bucket Size In. |
|------------|---------|----------------------|
| 2711-ESTEX | One man | 24 x 24 to 24 x 36   |
| 2712       | Two man | 24 x 36 to 28 x 52   |

### BUZZLINE® PRODUCTS AERIAL TOOL HOLDERS



### AERIAL TOOL BUCKET Hydraulic Tools



Blackwrap aerial tool bucket with grommet flap.

| No.    | Size In. |
|--------|----------|
| 35-326 | 8 x 16   |



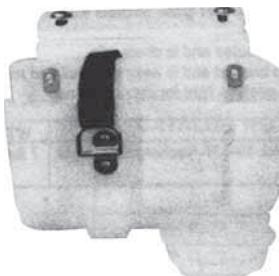
### TOOL HOLSTERS 3-Pocket



| No.  | Dim. In.   |
|------|------------|
| 4223 | 10-1/4 x 6 |

### HASTINGS A WORLDWIDE SUPPLIER OF Hot Line Tools & Equipment

### AERIAL TOOL HOLSTERS Impact Wrench & Drill



Attaches to inside or outside of bucket with or without liners. Includes Velcro hold down strap.

**No. 05-832.** Slotted design for easy insertion and removal of wrench when using drill bits and hardware sockets.

**No. 05-833.** Allows storage of tools and (2) drill bits.

| No.    | Desc.   |
|--------|---|
| 05-832 | Impact wrench & drill holster                             |
| 05-833 | Multi-purpose impact wrench & drill holster w/ 4" bracket |



### KNIFE HOLDERS Lineman's

For use with skinning knives. Leather construction with riveted seams. Features slotted belt loop for belts up to 2" wide.

| No.  | Overall Dim. In. |
|------|------------------|
| 5163 | 3-1/2 x 9-3/8    |



### BUZZLINE® PRODUCTS GEAR BAGS Industrial



Canvas construction. Features molded rubber bottom and nylon frame.

**No. 62-230.** Features outside pocket.  
**No. 62-231.** Features one inside pocket.

| No.    | Dim. In.     |
|--------|--------------|
| 62-105 | 15 x 8 x 13  |
| 62-225 | 24 x 10 x 14 |
| 62-230 | 24 x 10 x 14 |
| 62-231 | 24 x 10 x 14 |

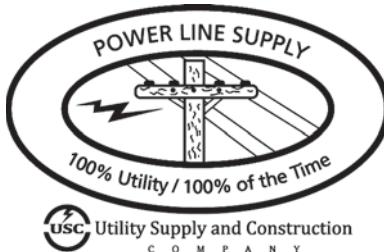
### GEAR BAGS Industrial



Measures 24 x 10 x 18.

| No.    | Description   |
|--------|---|
| 62-430 | Canvas construction with one outside pocket               |
| 62-630 | Orange vinyl with roll up rainflap and one outside pocket |

# Bags, Tool Boards & Buckets



## GEAR BAGS



1000 Denier nylon Cordura construction with zipper opening, two web handles and shoulder strap.

| No.     | Dim. In.     |
|---------|--------------|
| 2603-WC | 26 x 12 x 14 |

## TRANSFORMER SPILL BAGS Pole Mount Style



For use on leaking pole or pad mount transformers. Heavy puncture resistant vinyl construction with double bottom. Fits transformer while still on the pole.

| No.    | Dim. In.       |
|--------|----------------|
| 2747-1 | 42 x 72 x Flat |

## BUZZLINE® PRODUCTS NUT & BOLT BAGS



Heavy-duty canvas construction. Features D-ring and snap assembly on webbing straps, and grommet reinforced drain hole.

| No.    | Dim. In.  |
|--------|-----------|
| 10-120 | 9 x 4 x 9 |

## BUZZLINE® PRODUCTS

### NUT & BOLT BAGS



Heavy-duty canvas construction. Features inside pocket, reinforced bottom and top, D-ring and snap assembly on webbing straps, and drain hole.

| No.    | Dim. In.       |
|--------|----------------|
| 10-160 | 8-1/2 x 10 x 3 |

### CARNEY BAGS



Canvas construction.

| No.               | Dim. In. |
|-------------------|----------|
| 10-250-WARRENHEIM | 6 x 8    |



## CARNEY BAGS



Canvas construction.

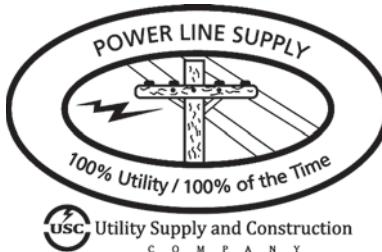
| No.  | Description  | Dim. In.<br>Dia. x H |
|------|--|----------------------|
| 2015 | Leather bottom, zeinth cord handle                                   | 5.75 x 8             |
| 2008 | Promotional use, zeinth cord handle                                  | 5 x 6                |
| 2021 | Molded top ring, leather bottom and rope holes, polypropylene handle | 8 x 12               |

## TOOL BAGS



Constructed of heavyweight canvas duck. Features steel frame top, leather straps, 2" nylon reinforced web handles, and hard bottom with double tempered masonite board and brass studs to protect against abrasion.

| No.     | Description | Dim. In.<br>L x W x H |
|---------|-------------|-----------------------|
| 2113-12 | #4 Canvas   | 12 x 7.5 x 12         |
| 2114-12 | #8 Canvas   | 12 x 7-1/2 x 12       |
| 2114-14 | #8 Canvas   | 14 x 7.5 x 12         |



## Bags, Tool Boards & Buckets



### TOOL BAGS



Steel frame mouth with hinge for rugged use. Canvas construction with reinforced leather bottom.

| No.     | No. Pockets             | Dim. In.<br>L x W x H |
|---------|-------------------------|-----------------------|
| 5003-20 | 1 Exterior, 15 Interior | 20 x 6 x 15           |



### TOOL BAGS



Wide bag constructed of heavy vinyl coated nylon with molded polymer plastic bottom. Features 2" web handles, shoulder strap, and weather flap. Measures 24 x 10 x 19.

| No.        | Description                 |
|------------|-----------------------------|
| 2117-1LOSP | 1 Outside pocket            |
| 2117-1HDL  | Wheels and 1 outside pocket |
| 2117-2OSP  | 2 Outside pockets           |
| 2190-2OSPK | 2 Large outside pockets     |



### TOOL BAGS



#4 Canvas construction with steel frame, web handle, hard bottom and leather strap closure.

| No.     | Dim. In.     |
|---------|--------------|
| 2175-GP | 24 x 10 x 18 |

### TOOL BAGS

For use with compression tools and bolt cutters. Vinyl coated nylon construction with reinforced bottom. Features hanger strap and (2) grommets.

| No.    | No. Pockets | Dim. In.<br>L x W x H |
|--------|-------------|-----------------------|
| 2651   | 2           | 10 x 3 x 19           |
| 2651-2 | 3           | 10 x 3 x 19           |



### LINE HOSE BAGS

Heavy duty canvas construction, molded top ring, and bottom leather rope holes. Polypropylene handle.

| No.     | Dim. In. |
|---------|----------|
| 1920-31 | 8 x 31   |



### BUZZLINE® PRODUCTS HOT LINE STORAGE BAGS

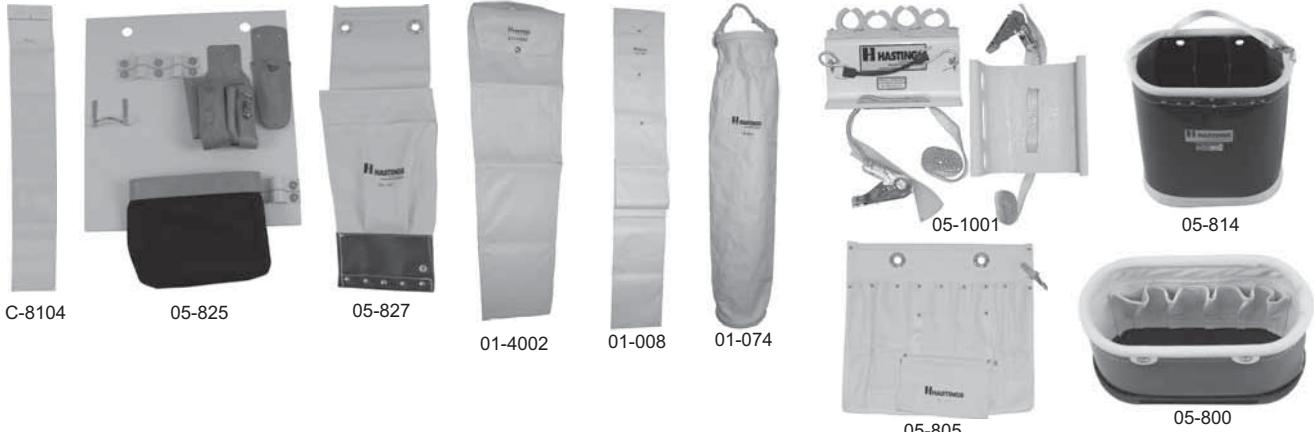


| No.    | Description  | Size In. |
|--------|--------------|----------|
| 12-200 | Yellow Vinyl | 6 x 168  |

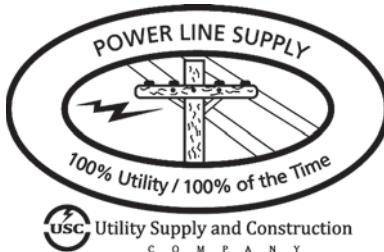
# Bags, Tool Boards & Buckets



## STORAGE FOR HOT STICKS & CUTTERS



| No.      | Description   |
|----------|---|
| 01-4002  | Case for 10-207   |
| 01-008   | Case for 11-018 ratchet cutter  |
| 01-015   | Case for 13412 & 13413 ratchet cutters  |
| 01-074   | Bag for 4.5' line hoses. Measures 8" x 48"  |
| 01-079   | Lineman's belt bag. Measures 9" x 4" x 9"   |
| 01-4007  | Storage bag fits both 15KV, 25KV, and 35KV ground sets  |
| 05-1001  | Complete boom mounted hot stick holder 10" W x 7" H   |
| 05-800   | 5-Pocket Tuff-Wrap bag with inside pockets. Measures 14" x 7 x 9  |
| 05-814   | Compression tool aerial bucket with (5) compartments and (1) bit holder. Measures 16" x 9" x 20"            |
| 05-805   | Tool apron with (9) pockets and knife snap. Large pocket measures 4" x 8" and overall bag measure 19" x 10" |
| 05-826   | Bucket storage bag with pair of 10-118 hooks  |
| 05-827   | Bucket storage bag without hooks  |
| 05-825   | Tool board without hooks  |
| 05-825-L | Lighted tool board without hooks  |
| C-208    | Lightweight bucket storage canister for HV-208 Hot Stick  |
| C-40     | Case for standard hot sticks S-240 and ST-240   |
| C-414    | Hot stick carrying case for 4' hot stick. Single pocket   |
| C-444    | Hotstick carrying case for 4" hot stick. (4) pockets  |
| C-426    | Hotstick carrying case for 6" hot stick. (2) pockets  |
| C-418    | Hotstick carrying case for 8" hot stick. Single pocket  |
| C-8110   | Hotstick carrying case for 10' hot stick. Single pocket   |
| C-8112   | Hotstick carrying case for 12' hot stick. Single pocket   |
| C-8104   | Hotstick carrying case for 4'6" hot stick   |
| C-8106   | Hotstick carrying case for 6'6" hot stick   |
| C-8108   | Hotstick carrying case for 8'6" hot stick   |



## Bags, Tool Boards & Buckets



### TOOL BAGS Electricians'



Heavy-duty canvas construction with full-grain leather bottom, sides and riveted buckle straps. Features steel framed mouth with hinge, nylon handles and (16) interior and exterior pockets.

| No.    | Dim. In.<br>L x W x H |
|--------|-----------------------|
| 015811 | 20 x 12 x 10          |

### TOOL BAGS Multi-Pocket



Heavy-duty nylon construction. Features steel framed mouth with hinge, padded nylon handles, adjustable shoulder strap, and (31) interior and exterior pockets.

| No.    | Dim. In.<br>L x W x H |
|--------|-----------------------|
| 015812 | 18 x 11 x 10          |

### MANUFACTURERS' CATALOGS

We shall be glad to send manufacturers' catalogs and other available publications and data on request.



### TOOL BAGS Leather



Constructed of extra-heavy leather. Features removable, padded shoulder strap and three-ply bottom studs.

| No.     | Dim. In.<br>L x W x H |
|---------|-----------------------|
| 5108-24 | 24 x 7 x 8            |

### TOOL BAGS Nylon



Vinyl-coated nylon fabric construction. Features reinforced bottom with metal protective studs, nylon web handles, wide opening steel frame mouth, and protective storm flap. Orange.

| No.  | Dim. In.<br>L x W x D |
|------|-----------------------|
| 5180 | 24 x 10 x 18          |

### TOOL BAGS Tool Totes™



Polyester construction. Features 2" wide polypropylene padded carry handles, leather strap, molded bottom with drain holes, and heavy-duty chain tape thong. Includes (10) interior pockets, large interior compartment and (7) exterior pockets.

| No.   | Dim. In.<br>L x W x H |
|-------|-----------------------|
| 58890 | 15-1/2 x 7-1/2 x 10   |



### TOOL BAGS Vinyl Bottom



Heavy-duty canvas construction. Features steel frame hinged mouth, harness leather handles with (2) retaining straps and buckles, and non-scratch studs on base. Vinyl bottom extends 8" on sides for moisture resistance.

| No.     | Dim. In.<br>L x W x H |
|---------|-----------------------|
| 5105-20 | 20 x 6 x 15           |
| 5102-24 | 24 x 6 x 15           |

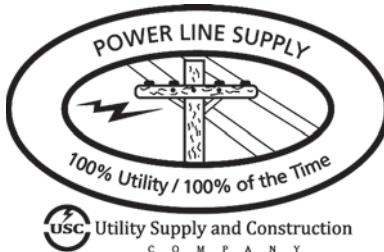
### UTILITY BAGS



Heavy canvas construction. Edge reinforced with 1/4" rope. Metal snaps on loops; attaches to belts up to 3" wide. Ventilating eyelet in bottom.

| No.      | Dim. In.<br>Opening | Overall |
|----------|---------------------|---------|
| 5142 BAG | 8 x 3               | 9 x 10  |

# Bags, Tool Boards & Buckets



## TOOL ORGANIZERS 55-Pocket – Bucket



For use over 5-gallon buckets. 600 Denier polyester with ripstop design. Features internal drill holster, speed square sleeve, and (53) additional pockets inside and out. Water- and tear-resistant.

| No.        | Desc.                    |
|------------|--------------------------|
| 49-17-0170 | 55-Pocket tool organizer |

## TOOL ORGANIZERS 50-Pocket – Bucketless



600 Denier polyester with ripstop design. Features removable hard shell inner bottom, internal hammer loop, padded handles and (50) additional pockets inside and out. Water- and tear-resistant.

| No.        | Desc.                    |
|------------|--------------------------|
| 49-17-0180 | 50-Pocket tool organizer |

Visit our Web Site at  
[www.u-s-c-co.com](http://www.u-s-c-co.com)  
for our full line card.



## TOOL CARRIERS Open



Double layer lightweight Cordura® fabric construction. Features box shaped design with reinforced bottom and rubber feet, square opening with snap handle, tape measure holder, and (37) pockets and loops.

| No.    | Dim. In.<br>L x W x H |
|--------|-----------------------|
| 015813 | 11 x 9 x 10           |



## TOOL CARRIERS Soft-Side



Heavy-duty natural cotton duck construction. Features (20) inside and (2) outside pockets and shoulder strap.

| No.  | Dim. In.<br>L x W x H |
|------|-----------------------|
| 2196 | 8-1/2 x 8-3/4 x 9     |



## TOOL CADDIES 20-Pocket



Double layer lightweight Cordura® fabric construction. Features padded handle and shoulder strap, tool snap, electrical tape strap, steel hammer loop, tape measure holder and (20) large capacity pockets.

| No.    | Dim. In.<br>L x W x H |
|--------|-----------------------|
| 015815 | 10 x 7 x 10-1/2       |

## TOOL POUCHES 8-Pocket



Leather construction with washer rivets. Features tapered compartments, (4) small compartments, metal tool clip, tape chain and tape measure holder. Fits belts up to 3" wide.

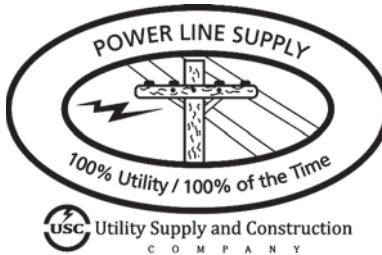
| No.    | Dim. In.<br>L x W x H |
|--------|-----------------------|
| 025811 | 7 x 6 x 10-1/2        |

## TOOL BELTS Leather



Features steel roller double-pronged buckle. Can be cut to fit 29" to 52" waist.

| No.    | Dim. In.<br>L x W |
|--------|-------------------|
| 985811 | 57 x 2            |



## Bags, Tool Boards & Buckets



### CANVAS BAGS Zipper

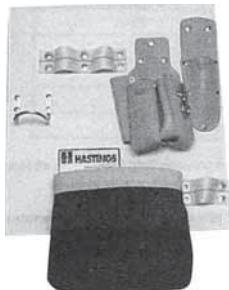


For storing small items or tools. Heavy-duty canvas construction with zipper closure.

| No.    | Dim. In.<br>L x H |
|--------|-------------------|
| 015814 | 12 x 7            |



### TOOL BOARDS Aerial Lift Bucket



Fits buckets with or without liners. Features four-pocket leather tool pouch, leather knife pouch, (4) nylon loops with condura backing, and heavy-duty condura utility bag with riveted leather loop.

| No.    | Dim. In.<br>W x L |
|--------|-------------------|
| 05-829 | 18 x 19-1/4       |

**Check our website for  
special promotions.**

[www.u-s-c-co.com](http://www.u-s-c-co.com)



### AERIAL TOOL TRAYS Outside



For storage of nuts, bolts and connectors. Fits lift buckets with or without liner.

| No.    | Dim. In.<br>L x W x D |
|--------|-----------------------|
| 05-951 | 14 x 6 x 7-1/2        |



### TOTE BAGS



Heavy weight canvas construction. Features (4) inside tool loops, inside vinyl pouch and 2" wide handles.

| No.     | Dim. In.<br>L x W x H |
|---------|-----------------------|
| 2199-CP | 13 x 5 x 12           |

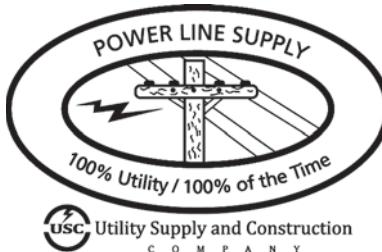
### BOOK COVERS



For use in protecting field manuals and specification books. Heavy vinyl construction. Features 3-sided zipper closure and web handles. Lays flat when open. Royal blue.

| No.     | Dim. In.<br>L x W x Thick. |
|---------|----------------------------|
| 2799-CP | 14 x 8 x 12                |

# Bags, Tool Boards & Buckets



## KNEELING PADS



Heavy-duty nitrile foam construction with cushion top. Non-skid.

| No.        | Dim. In.<br>L x W |
|------------|-------------------|
| 2735-11-18 | 10-1/2 x 18       |

## RESCUE SYSTEM BAGS Sky Genie



Vinyl coated nylon construction. Features specially designed lid with snap locks to protect contents from water, and web loops on back for attachment to boom. Accommodates rescue device with 75' to 150' rope.

| No.      | Dim. In.<br>L x W x H |
|----------|-----------------------|
| 2642-150 | 13 x 5 x 12           |

## RESCUE BLOCK BAGS



Vinyl construction. Features glove bag design with hook and loop closure, drainage grommet in bottom and 1" wide web handle. Water resistant. Red.

| No.  | Dim. In.<br>L x W x H |
|------|-----------------------|
| 2647 | 8 x 4 x 16            |



## ROUND EYE SWIVEL SNAPS



Round eye swivel snap with quick release closure.

| No.  | Eye<br>Open. In. | Snap<br>Open. In. | OAL<br>In. |
|------|------------------|-------------------|------------|
| 2910 | 9/16             | 5/16              | 3-5/16     |

## SUBSTATION CARD HOLDERS



Red vinyl coated nylon with clear front. Features hook & loop closure and double magnets to secure pouch to transformer.

| No.      | Dim. In. |
|----------|----------|
| 5295-MAG | 7 x 12   |

We are continually adding new products. Call us with your inquiries.



## PLACARDS



No. 1179-R42. Danger banner with reflective tape on both sides.

No. 1632-GR. Fluorescent orange identification marker for grounds.

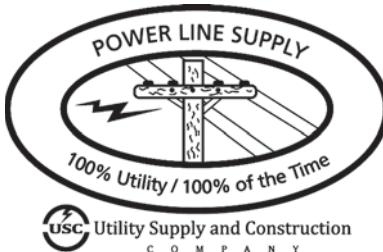
| No.      | Description | Dim. In. |
|----------|-------------|----------|
| 1179-R42 | Danger      | 8 x 14   |
| 1632-GR  | Grounds     | 16 x 18  |

## POLE WRAP FOR HOLD CARDS



Wraps around pole and secured with hook & loop. Warning is "Worker On Line". Features clear pouch to hold card and reflective striping for night time visibility.

| No.     | Dim. In. |
|---------|----------|
| 1180-45 | 6 x 45   |



## Bolt & Cable Cutters



CooperTools

### CENTER CUT CUTTERS

H.K. Porter®



For use in plant maintenance applications. Features drop-forged alloy steel jaws with lockplate; toggle joints; screw-type adjustment for edge realignment, and steel handles with rubber grips.

| No.    | Lgth.<br>In. |
|--------|--------------|
| 1490MC | 14           |



### CENTER CUT CUTTERS

H.K. Porter®



Center cut blades and rubber hand grips.

| No.                         | Description                     | Lgth.<br>In. |
|-----------------------------|---------------------------------|--------------|
| <b>Fiberglass Handle</b>    |                                 |              |
| 0090FC                      | General purpose                 | 18-1/4       |
| 0190FC                      | General purpose                 | 24-1/2       |
| 0190FCX                     | General purpose                 | 24           |
| 0290FC                      | General purpose                 | 30-1/2       |
| 0290FCS                     | Shear type hand operated cutter | 25-1/2       |
| 0290FCX                     | Heavy duty                      | 30           |
| <b>Tubular Steel Handle</b> |                                 |              |
| 0190MC                      | General purpose                 | 24           |
| 0190MCX                     | Heavy duty                      | 24           |
| 0290MC                      | Industrial grade                | 30           |
| 0390MCX                     | Heavy duty                      | 36           |



### CABLE CUTTERS

H.K. Porter®



Cuts soft and hard steel cable, wire rope, and small ACSR cable. Features shear-cut blades and tubular steel handle.

| No.     | Description                     | Lgth.<br>In. |
|---------|---------------------------------|--------------|
| 0290FHJ | ACSR wire rope and cable cutter | 28           |

### ANGULAR CUTTERS

H.K. Porter®



Ratchet-type jaws with notched shear-cut blades. Cuts Aircraft cable, EHS guy strand, wire rope and stainless steel cable.

| No.    | Description                                | Lgth.<br>In. |
|--------|--|--------------|
| 0390MA | Angular-style jaws with clipper-cut blades | 36           |

### STEEL STRAP CUTTERS

H.K. Porter®



Sheer-cut blades with cushion grip handles. One-handed operation gives extra leverage for continuous cuts.

| No.   | Lgth.<br>In. |
|-------|--------------|
| 1290G | 12           |

### Ratchet – H.K. Porter®



For use on EHS guy strand, and mild steel rods and bolts. Features notched shear-cut blades and formed steel handle.

| No.    | Jaw Cap. In. | Lgth.<br>In. |
|--------|--------------|--------------|
| 8690CK | 1/2          | 28           |



A WORLDWIDE SUPPLIER OF  
Hot Line Tools & Equipment

### GUY STRAND CUTTERS

Heavy-Duty



For cutting 1/2" EHS guy strand. Cutting jaw retracts as handles are opened and closed. Features release lever for opening jaw, and fiberglass handles.

| No.    | Desc.             |
|--------|-------------------|
| 10-260 | Guy strand cutter |



CooperTools

### HARD CABLE CUTTERS

Ratchet – H.K. Porter®



For use in cutting ACSR, ACAR, ZEBRA and self-supporting telephone cable. Features shear-cut blades, jaw keeper, ratchet and chain for increased cutting pressure, and formed steel handles.

**Note:** Not recommended for cutting insulated copper or aluminum.

| No.    | Jaw Cap.<br>In. | Lgth.<br>In. |
|--------|-----------------|--------------|
| 8690FH | 1-3/16          | 29-1/4       |

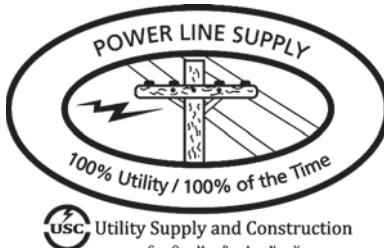
### WIRE ROPE CUTTERS

H.K. Porter®



For use in cutting EHS guy strand, EHS guy strand, wire rope and stainless steel cable. Features ratchet-type jaws, notched shear-cut blades, and formed steel handles.

| No.    | Jaw Cap.<br>In. | Lgth.<br>In. |
|--------|-----------------|--------------|
| 8690TN | 3               | 36           |



## Bolt & Cable Cutters



### CABLE CUTTERS Ratchet



Compact design for use in confined spaces. Features single speed ratchet mechanism, heavy-duty blades and blade release.

**No. 759.** Cuts copper to 500 kcmil, aluminum to 750 kcmil and communications cables to 1-1/8" dia.

**No. 45206.** Cuts copper to 600 kcmil, aluminum to 600 kcmil and communications cables to 1-3/8" dia.

| No.   | Lgth. In. |
|-------|-----------|
| 759   | 10-1/2    |
| 45206 | 10        |



### CABLE CUTTERS

#### Ratcheting



Cuts aluminum and copper cables. Jaws surround conductor to eliminate blade distortion. Features release lever and plastic-dipped handles. Wire capacity: 336 ACSR/500 MCM aluminum; 350 MCM copper.

| No.    | Max. Jaw<br>Open. In. | OAL<br>In. |
|--------|-----------------------|------------|
| 11-014 | 1-1/4                 | 10         |

### CABLE CUTTERS

#### Non-Insulated – Ratcheting

For cutting ACSR wire in trenches, manholes and other confined spaces. Features offset cutting head, heat-treated jaws, keeper on upper jaw, open/close selection lever, and handle plunger for fast advance or retraction. Wire cap. 556 ACSR.

**Warning:** Not insulated. Do not use on energized conductor.

| No.    | Max. Jaw<br>Open. In. | OAL<br>In. |
|--------|-----------------------|------------|
| 10-205 | 2                     | 19         |



### RATCHET CABLE CUTTERS



Designed to cut up to 954 ACSR and 1000 kcmil copper and aluminum. Features rugged steel blades and precision bi-directional ratchet mechanism for positive blade control.

| No.     | Lgth. In. |
|---------|-----------|
| RCC1000 | 20        |

### RATCHET CABLE CUTTERS



Designed to cut up to 954 ACSR and 1000 kcmil copper and aluminum. Features rugged steel blades and precision bi-directional ratchet mechanism for positive blade control.

| No.    | Lgth. In. |
|--------|-----------|
| RCC336 | 10.5      |

### RATCHET CABLE CUTTERS



Designed to cut up to 954 ACSR and 1000 kcmil copper and aluminum. Features rugged steel blades and precision bi-directional ratchet mechanism for positive blade control.

| No.      | Lgth. In. |
|----------|-----------|
| RCC750HD | 10.5      |



### CABLE CUTTERS Ratcheting



Allows straight cuts with minimum effort. Features hold-open spring for quick cutting action, quick-release lever and large finger-formed handles..

| No.           | Cutting Capacity   |
|---------------|--|
| 63607         | 336MCM ACSR, 400MCM copper, 600MCM aluminum                      |
| 63800A<br>CSR | 477MCM ACSR, 1-1/4" CU-AL stranded, 1" CU Solid, 1/2" Guy Strand |

### CABLE CUTTERS Shear-Cutting

Features replaceable forged steel jaws with black oxide finish, heavy-duty blade stop pins in head, beveled tips for positive mating and fiberglass handles with heavy vinyl grips. Capacities: 1-3/4" dia. soft cable, 1000 MCM copper, 1200 MCM aluminum.

**Note:** Not for steel/ACSR.

| No.   | OAL<br>In. |
|-------|------------|
| 63045 | 32         |

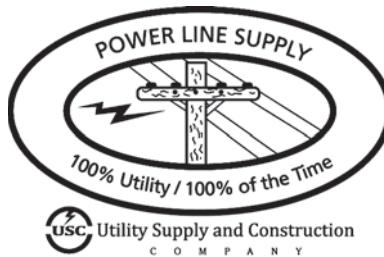
### CABLE CUTTERS High-Leverage



Compact design for use in confined spaces. Red plastic coated handles.

| No.   | Lgth. In. |
|-------|-----------|
| 63050 | 9-1/2     |

Visit our Web Site at  
[www.uscco.com](http://www.uscco.com)  
for our full line card.



## Bolt & Cable Cutters



### CABLE CUTTERS

Ratchet



For use in cutting solid, shrouded or multiple copper or aluminum conductors. Features quick-release thumb lever and handle locking mechanism.

**Note:** Not for use on steel or ACSR cable.

| No.   | Lgth.<br>In. | Max. Cable<br>Dia. In. |
|-------|--------------|------------------------|
| 34925 | 9.37         | 1.75                   |



### BOLT CUTTERS Center Cut



For cutting steel bolts, wire, rods, chain links and case hardened chains. Maximum hardness: Brinell 450; Rockwell C 48. Features short cutting edge, cam hinge bolts for jaw alignment, and steel handles. 18" OAL.

#### Cutting Cap. In.

| Reinforce.<br>Steel | Bar<br>Steel | Steel<br>Wire | Music<br>Wire |
|---------------------|--------------|---------------|---------------|
| 10-450              | 5/16         | 1/4           | 7/32          |

### MANUFACTURERS' CATALOGS

We shall be glad to send manufacturers' catalogs and other available publications and data on request.



### BOLT CUTTERS



Used to cut hard material, high tensile steel, bolts, wire, rods, chain links and case hardened chains. Features replaceable fiberglass handles with unicellular foam core. and cam hinge bolts for use in jaw alignment.

| No.    | Handle Length In. | Overall Length<br>In. |    |
|--------|-------------------|-----------------------|----|
|        |                   | 16                    | 24 |
| 10-667 |                   |                       |    |

### BOLT CUTTERS

Center-cut design with hardened alloy steel jaws and single-step internal cam mechanism.

| No.        | Metal<br>Cutting Cap. In. |        |      | OAL<br>In. |
|------------|---------------------------|--------|------|------------|
|            | Soft                      | Medium | Hard |            |
| 5228-98925 | 5/16                      | 1/4    | 3/16 | 15         |
| 5228-98960 | 7/16                      | 3/8    | 5/16 | 26         |

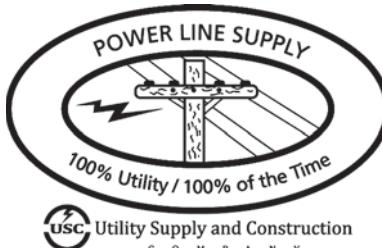


### BOLT CUTTERS H.K. Porter®



Drop-forged jaws with center cut blades.

| No.    | Description                            | Lgth.<br>In. |
|--------|--|--------------|
| 1490AC | All purpose with aluminum alloy handle | 14           |



## Bolt & Cable Cutters



### BOLT CUTTERS Heavy Duty



Designed for constant use in demanding applications. Features heavy duty side plates, steel handles and precision ground forged alloy tool steel jaws. 4000 lbs. jaw pressure with 50 lbs. hand pressure..

| No.   | Hard Cut.<br>Cap. In. | Soft Cut.<br>Cap. In. | OAL<br>In. |
|-------|-----------------------|-----------------------|------------|
| 63542 | 1/2                   | 11/16                 | 42         |

### BOLT CUTTER HEADS

Forged alloy steel construction.

| No.   | For Bolt<br>Cutter No. |
|-------|------------------------|
| 63214 | 63314                  |



### CONDUCTOR CUTTERS Hydraulic



For cutting conductors up to 954 MCM ACSR, all-aluminum and 500 MCM copper. Features knob-handle for pump operation, Epoxiglas® pole, and adjustable jaws.

| No.      | Pole<br>Dia. In. | Lgth.<br>Ft. |
|----------|------------------|--------------|
| C4030732 | 1-1/4            | 8            |



### POWER SYSTEMS, INC. CONDUCTOR CUTTERS



For cutting aluminum or copper conductors. Heat treated steel construction. Features shear-type blades and insulated Epoxiglas® handles with black rubber cushion grips.

| No.      | Handle | Overall<br>Lgth. In. |
|----------|--------|----------------------|
| C4031422 | 28-1/2 | 35                   |



### DIAGONAL-CUTTING PLIERS



High leverage design with heavy-duty cutting knives and blue plastic coated handles. Jaw measures 1-3/16" W x 1" L. 8" OAL.

| No.      | Desc.       |
|----------|-------------|
| D2000-28 | Straight    |
| D2000-48 | Angled head |

### DIAGONAL-CUTTING PLIERS High Leverage



Features beveled cutting knives, and curved, plastic dipped handles.

| No.    | Jaw<br>Lgth. In. | OAL<br>In. |
|--------|------------------|------------|
| D228-8 | 13/16            | 8          |



### DIAGONAL-CUTTING PLIERS All-Purpose



Heavy steel construction with induction-hardened cutting surfaces, tapered nose for working in confined areas, and red plastic coated handles.

| No.    | Jaw Dim. In.<br>W x L | OAL<br>In. |
|--------|-----------------------|------------|
| D252-6 | 3/4 x 13/16           | 6          |

### SIDE-CUTTING PLIERS 2000 Series



For cutting ACSR, screws, nails and hardened wire. High-leverage design with knurled jaws and blue plastic dipped handles.

| No.       | Jaw Dim. In.<br>W x L | OAL<br>In. |
|-----------|-----------------------|------------|
| D2000-7   | 1-1/32 x 1-9/32       | 7-7/8      |
| D2000-8   | 1-7/64 x 1-7/16       | 8-11/16    |
| D2000-9NE | 1-1/4 x 1-19/32       | 9-3/8      |

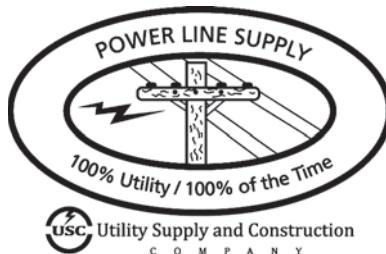


### PLIERS KIT Crescent®



Used for installing and removing retaining ring clips. Cushion grip handles. Kit includes external ring plier, internal ring plier, one pair each of .035, .047 and .070 tips.

| No.   | Description               | Lgth.<br>In. |
|-------|---------------------------|--------------|
| DR23H | Retaining Ring Pliers Kit | 6-1/4        |



## Compression Tools & Dies



### POWER SYSTEMS, INC.

#### COMPRESSION TOOLS Hydraulic – Versa-Crimp®



Features 360° rotating head and flip-top latch for removal from large connectors. Includes (2) 14.4V rechargeable batteries, AC charger, shoulder strap, service manual and carry case.

| No.     | Conductor Range           |
|---------|---------------------------|
| VC6FTBP | #10 Str. to 750 MCM Al/Cu |



### INSTALLATION TOOLS

#### Compression Connector – Burndy® Hytool™



For use in installation of line, pole and house connections. Forged steel jaw construction. Features spring-loaded positive lock die retainer buttons, orange alignment grooves, over center cam action, locking adjustment screw, and anti-slip hickory handles. 9000-lb. crimp force. 25-3/8" length.

| No.  | Die Grooves |
|------|-------------|
| MD68 | O and D3    |
| MD6  | BG and D3   |



### RATCHETING CRIMPERS

#### Burndy® Hytool™



For installation of 5/8" Insulink™ and Linkit™ service entrance connectors with single crimp per end. Features full cycle ratchet and cam mechanism, forged steel jaws, stainless steel indentor, and spring loaded comfort grip handles. 50-lbs. hand force develops 6000-lbs. crimp force.

| No.  | Lgth. In. |
|------|-----------|
| OH25 | 12-1/4    |



### RATCHET HAND TOOLS

#### Full Cycle – HYTOOL™



For use on nylon insulated terminal and splices. Incorporates a full cycle ratchet mechanism that provides a complete, positive crimp each time. Features color coded dies, narrow nose and comfort grips.

| No.  | Wire Range | Lgth. In. |
|------|------------|-----------|
| MR18 | #22-10 AWG | 8.86      |

### RATCHETING CRIMPERS

#### Hytool™

Hand-held full cycle ratchet tool for #8-22 AWG uninsulated terminals and splices.

| No.     | Lgth. In. |
|---------|-----------|
| Y8MRB-1 | 9-1/2     |



### RATCHET HAND TOOLS

#### Full Cycle – HYTOOL™



For use on copper connectors from #8 AWG to 240 kcmil. Aluminum connectors from #8 AWG to 4/0 AWG. Allows proper crimping of sleeves and terminations in crimping underground applications.

| No.    | Lgth. In. |
|--------|-----------|
| OUR840 | 13        |

### CRIMP TOOLS

#### HYTOOL™

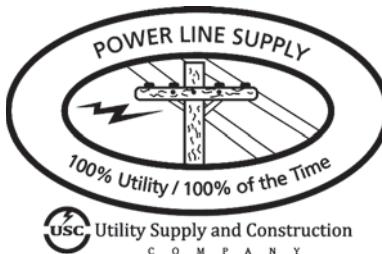


For use on #8 - 4/0 AWG copper terminals and splices.

| No.    | Lgth. In. |
|--------|-----------|
| MRC840 | 26        |

We are continually adding new products. Call us with your inquiries.

# Compression Tools & Dies



## HYDRAULIC CRIMPERS Cordless – Burndy® Hypress™



For use in tap, terminate and splice compression applications. Features ergonomic design, 360° rotating C-shaped head, trigger guard, audible pop-off valve and safety lanyard connection. Measures 17.6" L x 3.7" W x 13.9" H. Includes (2) 18V Ni-MH batteries, battery charger, lanyard and carry case.

| No.           | Output Force Tons |
|---------------|-------------------|
| PAT4PC834-18V | 6                 |

## HYDRAULIC CRIMPERS Cordless – Burndy® Patriot®



For use on copper, aluminum, ACSR, steel, copperweld, alumoweld, compressed, compact, stranded and solid splices, taps or terminations. Features 180° rotating latch head design, permanent D3 crimping groove, spring loaded die retaining pins, variable speed trigger, trigger guard and mechanical ram release. Measures 14-1/2" L x 3-1/2" W x 13-3/4" H. Includes (2) 18V Ni-MH batteries, battery charger and carry case.

| No.        | Output Force Tons |
|------------|-------------------|
| PAT600-18V | 6                 |

We offer all 60 and 100 ton dies.  
Call for information.



## HYDRAULIC CRIMPERS Cordless – Burndy® Patriot®



For use with U-style dies on copper, aluminum and ACSR. Features 360° rotating rubber covered head with large jaw opening, trigger guard, and safety lanyard connection. Measures 15-3/4" L x 3-1/2" W x 13-1/2" H. Includes (2) 18V Ni-MH batteries, battery charger, lanyard and carry case.

| No.          | Output Force Tons |
|--------------|-------------------|
| PAT750XT-18V | 12                |

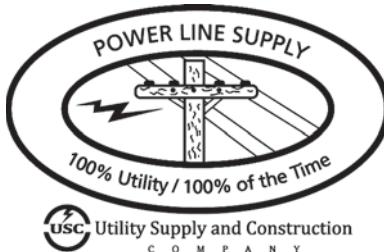
## HYDRAULIC CRIMPERS Cordless – Burndy® 4-Point®



For use on copper, aluminum, compressed, compact, stranded, solid and flex conductors. Features rotating head, locking latch pin, audible pop-off valve, trigger guard and safety lanyard connection. Measures 17.6" L x 3.7" W x 13.9" H. Includes (2) 18V Ni-MH batteries, battery charger, lanyard and carry case.

| No.         | Output Force Tons |
|-------------|-------------------|
| PAT81KFT18V | 6                 |

We offer all P, U and W dies.  
Call for information.



## Compression Tools & Dies



### CRIMPING TOOLS



Powered in both the advance and retract directions to prevent hang-ups. Relief valve signals operator when crimp is complete and heat rotates for easy tool positioning.

**No. LPK1240K.** Compatible with dies for Kearney PH-2 and PH-3 tools.

**No. LPK1240.** Compatible with dies for Burndy, Alcoa, Anderson and Tomas & Betts.

| No.      | Operating Pressure PSI | Crimping Force |
|----------|------------------------|----------------|
| LPK1240K | 1500 to 2500           | 12 Ton         |
| LPK1240  | 1500 to 2500           | 12 Ton         |



### HYDRAULIC CRIMPERS Cordless – Burndy® Patriot®

In-line design for use with copper, aluminum, ACSR, steel, copperweld, alumoweld, compressed and compact conductors. Features 350° rotating head with interchangeable scissor action jaws, spring loaded die retainer buttons, activation and release triggers, and large hand grip. 6 ton output force. Measures 20.91" L x 3.69" W x 5.48" H. Includes (2) 14.4V Ni-MH batteries, battery charger and carry case.



#### Hydraulic Crimpers

| No.          | Die Grooves |
|--------------|-------------|
| PATMD6-14V   | BG & D3     |
| PATMD6814VDC | O & D3      |
| Accessories  |             |
| No.          | Desc.       |
| W28K         | Cutter die  |



### CRIMP TOOLS Cordless



Features one hand operation and wide crimping jaws to easily fit over connectors. Intelligent Crimping System Technology includes a pressure sensor that monitors the crimping force of each crimp and provides operator a visual and audible alert if the force is below specifications. 18V Lithium-ion battery and LED worklight.

| No.    | Crimping Force Tons | Lgth. In. |
|--------|---------------------|-----------|
| EK425L | 6                   | 18-1/2    |

### CUTTING TOOLS Battery Bolt & Lock



Designed to cut one-time disposable locks, shipping container seals and small diameter bolts. Features 18V lithium ion battery, LED, one trigger control, 30 min. charge time, 350° rotating cutting head, and overmolded tacky grip.

| No.      | Description  | Lgth. In. |
|----------|--------------|-----------|
| ETS12L11 | 120V Charger | 13-5/8    |



### HYDRAULIC CRIMPERS Manual – Burndy® Hypress™



For use on tension sleeves, taps, aerial cable, terminals and stops. Features 355° rotating rubber covered head, exposed die release buttons, large jaw opening, audible pop-off pressure relief valve, and ergonomic handle design with trigger drain and comfort grips. Accepts U-type dies. Measures 23.96" L x 8.71" W x 2.86" H. Includes carry case.

| No.      | Jaw Open. In. | Output Force Tons |
|----------|---------------|-------------------|
| Y750HSXT | 1.65          | 12                |

### HYDRAULIC CRIMPERS Manual – Dieless – Burndy® Hypress™



For use in terminal and splice compression applications. Features 360° rotating flip-top head, pivoting nest die, locking latch pin, audible pop-off pressure relief valve, and ergonomic handle design with trigger drain and comfort grips. Measures 25.6" L x 2.5" W x 7.7" H. Includes carry case.

| No.    | Output Force Tons |
|--------|-------------------|
| Y81KFT | 6                 |



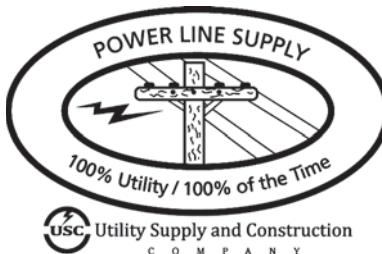
### HYDRAULIC CRIMPERS Cordless



For use with U-style, 12 ton dies. Features two-speed pump, repeating retraction stop, LED light, 360° rotating head and pistol grip. 24,000 lbs. crimping force. Measures 16-1/2" L x 2-7/8" W x 14-1/2" D. Includes (2) 18V lithium ion batteries and carry case.

| No.       | Desc.                         |
|-----------|-------------------------------|
| E12CCXL11 | Includes 120V battery charger |
| E12CCXL12 | Tool only                     |

# Compression Tools & Dies



## GREENLEE® HYDRAULIC CRIMPERS Cordless



For use with W-style, 6 ton dies. Features two-speed pump, automatic retraction, repeating retraction stop, LED light, and pistol grip. 12,000 lbs. crimping force. Includes (2) 18V lithium ion batteries, 120V battery charger and carry case.

| No.     | Dim. In.<br>L x W x D   |
|---------|-------------------------|
| ECCXL11 | 16-1/2 x 2-7/8 x 14-1/2 |

## HYDRAULIC CRIMPERS Cordless



12 ton. Features two speed pump, pressure monitoring system, automatic retraction stop, LED light, and pistol grip. 24,000 lbs. crimping force. Includes (2) 18V lithium ion batteries, battery charger and carry case. Measures 16-1/4" L x 2-7/8" W x 12-1/2" D.

| No.       | Desc.                                | Battery<br>Charger<br>Volts |
|-----------|--------------------------------------|-----------------------------|
| EK1240L11 | Quad-Point dieless hydraulic crimper | 120                         |
| EK1240L12 | Hydraulic crimper for U-style dies   | 12                          |

## GREENLEE® HYDRAULIC CRIMPERS Cordless – Dieless



For use on copper and aluminum lugs and splice through 1000 kcmil. Indent style dieless design. Features pressure monitoring system, automatic retraction stop, LED light, and pistol grip. 24,000 lbs. crimping force. Includes (2) 18V lithium ion batteries, 120V battery charger and carry case.

| No.       | Dim. In.<br>L x W x D   |
|-----------|-------------------------|
| EK12IDL11 | 16-1/2 x 2-7/8 x 14-1/2 |

## RECHARGEABLE BATTERIES Ni-MH

For use with cordless hydraulic crimpers.

| No.      | Volts |
|----------|-------|
| 26002820 | 18    |

## CUTTING TOOLS Cordless



Designed specifically to cut ACSR, guy strand and ground rods. Features 18V lithium ion battery, retraction stop, LED, Two-stage hydraulic system, 350° rotating head, and one trigger to control all tool functions.

| No.       | Description   |
|-----------|---|
| ESG45L11  | Battery-powered ACSR cable cutter with 120V charger |
| ESG45L120 | Cable cutter with 120 VAC adapter                   |
| ESG50L11  | Battery-powered cable cutter with 120V charger      |
| ESG55L11  | Battery-powered ACSR cable cutter with 120V charger |



## HYDRAULIC CUTTERS Manual – Burndy®



For cutting bare or insulated copper and aluminum cable to 1.29" dia., ACSR, ground rod and soft steel bolts to 5/8", rebar and standard guy strand to 1/2", and EHS guy strand to 3/8". Features 180° rotating latch style head, hardened steel blade, rapid advance pump, and ergonomic handle with trigger drain and comfort grips. Measures 22.4" L x 2.5" W x 6.6" H. Includes carry case.

| No.         | Output<br>Force Tons |
|-------------|----------------------|
| YCUT129ACSR | 7                    |

## HYDRAULIC CUTTERS Cordless – Burndy® Patriot®



PATCUT129ACSR-18V



PATCUT245CUAL-18V

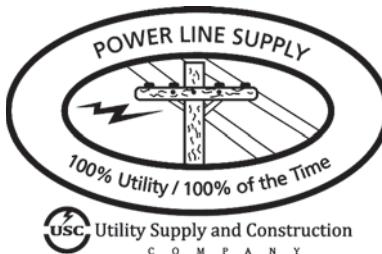
Features 180° rotating latch head design, precision cutting blades, mechanical ram release, trigger guard and safety lanyard connection. Includes (2) 18V Ni-MH batteries, battery charger, tool retention lanyard and carry case.

**No. PATCUT129ACSR-18V.** For use on copper and aluminum cable to 1.29", ACSR, soft steel bolts and ground rod to 5/8", rebar to 1/2", and EHS guy strand to 3/8".

**No. PATCUT245CUAL-18V.** For use on copper or aluminum cable to 2.45" OD.

**Note:** Not for use on steel, ground rod, rebar or guy wire.

| No.               | Dim. In.<br>L x W x H   |
|-------------------|-------------------------|
| PATCUT129ACSR-18V | 14-1/2 x 3-1/2 x 13-1/2 |
| PATCUT245CUAL-18V | 18 x 3-3/4 x 14-3/4     |



## Compression Tools & Dies

### BURNDY

#### CRIMPING TOOLS Cordless – Hydraulic



Features overmolded ergonomic handle, 18V Li-Ion batteries, 30-minute smart charger and C-Head crimp design with 355° head rotation. Includes case.

| No.      | Output Force Tons | Lgth. In. |
|----------|-------------------|-----------|
| PAT46-LI | 15                | 20.77     |

#### CRIMPING TOOLS Cordless – Hydraulic



Allows user to interchange different cutting blades customized for the application. Features C-head cutter and 355° swivel. For use on ACSR, guy strand, ground rod, rebar, soft steel bolts, copper and aluminum.

| No.          | Lgth. In. |
|--------------|-----------|
| PATHCC10-18V | 21.4      |

#### HYDRAULIC PUMPS Electric



Provides high quality crimps with built-in factory set pressure release valve and audible recycling of pump to signal completion of crimp cycle. Easy to lift, carry and transport around jobsite. 115V-AC electric powered motor.

| No.   | Output Pressure PSI |
|-------|---------------------|
| EPP10 | 10,000              |

### BURNDY

#### HYDRAULIC PUMPS Gasoline Driven



Portable pump with sturdy steel roll cage. Features durable heavy-duty (4) HP engine, manual control valve for easy control of crimping or cutting, and fast hose assembly with quick disconnect.

| No.  | Output Pressure PSI |
|------|---------------------|
| GP10 | 10,000              |

#### HYDRAULIC TOOLS Single Acting HYPRESS™



Features easy to carry design and easy to remove splices. Fast die changing and secure die positioning with positive die release lock pins.

| No.    | Force Tons | Operating Pressure PSI |
|--------|------------|------------------------|
| Y60BHU | 60         | 10,000                 |

**Check our website for special promotions.**

[www.uscco.com](http://www.uscco.com)

### BURNDY

#### HYDRAULIC BREAKERS Light & Medium Duty



Powerful enough for most breaking applications. Features control trigger built into handle, 18" braided whip hoses and standard tool attachment for use of all standard tool bits.

| No.   | Tool Steel Cap. In. | Flow GPM |
|-------|---------------------|----------|
| HBR40 | 1 x 4-1/4           | 4-7      |

### GREENLEE

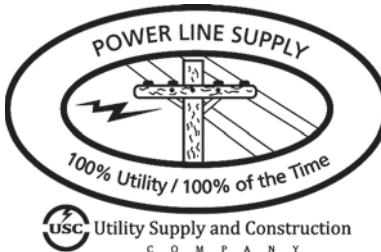
#### SIGN POST PULLERS



For use on most post sizes and shapes. Uses serrated jaws or wraparound, high-strength alloy chain. Includes chain.

| No.    | Hydraulic Flow Range GPM | Dim. In. H x L x W |
|--------|--------------------------|--------------------|
| H4905A | 4 to 6                   | 26 x 10.5 x 10     |

# Compression Tools & Dies



## SIGN POST DRIVERS



Can drive a variety of post sizes from small delineator posts up to 3-1/2" round posts including square, U channel, breakaway stubs, round, T fence and wood. Features quick change front head design with adapter for different types of posts, and integral trigger.

| No.     | Blow Energy<br>Ft-Lb | Blows Per<br>Min. | Lgth.<br>In. |
|---------|----------------------|-------------------|--------------|
| HPD-T-U | 81                   | 1500 @ 8 GPM      | 32           |

## GROUND ROD DRIVERS

Can be used with Open- and Closed-Center hydraulic systems. Dual guide rods provide excellent control for driving rods straight, and the remote on/off valve makes it easy to control the depth of the rod.

| No.   | Blow Energy<br>Ft-Lb | Blows<br>Per Min. | Lgth.<br>In. |
|-------|----------------------|-------------------|--------------|
| HRD-1 | 63                   | 1740 @ 8<br>GPM   | 25-1/2       |

## IMPACT WRENCHES

High Torque



Impact and temperature resistant replaceable polymer grip designed to dissipate heat from the cast handle. Features built-in hydraulic check valve, large lifting eye for easy and secure storage, and longer and wider trigger for improved control with insulated gloves 7/16" hex, 1/2" drive size and 4-12 GPM flow range.

| No.  | Description  |
|------|--|
| HW1  | Includes 49314 heavy-duty adapter  |
| HW1V | Includes 49314 heavy-duty adapter and torque adjustment with 3 positions |



## TAMPER ASSEMBLIES

60 Pole



Makes quick work of setting poles, asphalt patch, and general construction backfill compacting. Features kidney-shaped foot and reversible on/off valve for Open- and Closed-Center hydraulic systems. 1000 - 2000 PSI.

| No.     | Lgth. In. |
|---------|-----------|
| H4802   | 60        |
| H4802-1 | 85        |

## CABLE CUTTER BLADES

| No.    | Desc.                         |
|--------|-------------------------------|
| UC26   | For aluminum and copper to 1" |
| UCACSR | For ACSR and guy strand       |



## COMPRESSION DIES

60 Ton



For compressing standard and HiTemp™ compression accessories. Fits Alcoa 60ASC and 60AFTGSC presses.

| No.    | Die Section | Wt.<br>Lbs. |
|--------|-------------|-------------|
| 6010SH | 10SH        | 3.50        |
| 6014SH | 14SH        | 3.10        |
| 6016SH | 16SH        | 2.90        |
| 6020AH | 20AH        | 4.60        |



## DIE CASES

Burndy®



PT29291



PT4946

For storage and protection of dies (not included). Steel construction.

**No. PT29291.** Measures 9-1/2" L x 6" W x 1-1/2" H.

| No.     | Die Type | Cap. Sets |
|---------|----------|-----------|
| PT29291 | U        | 15        |
| PT4946  | W or X   | 12        |

## DIE HOLDERS

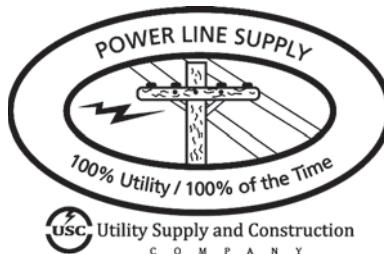
Burndy®



Tree shape design allows for easy insertion of dies and secure storage.

| No.      | Die Type |
|----------|----------|
| WDIETREE | W        |

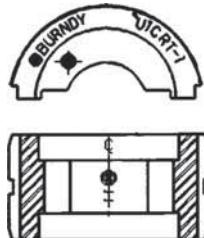
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 for our full line card.



## Compression Tools & Dies



### DIE SETS U-Type – Burndy®

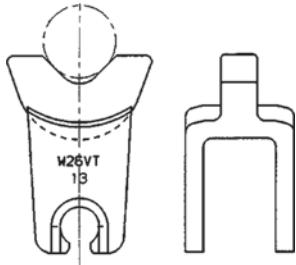


For aluminum crimping applications. Fits Y35, Y39, Y750HS, PAT750, PAT750XT-18V, PAT46-18V and Y46 tools.

#### Wire Size MCM

| No.      | Wire Size<br>MCM |
|----------|------------------|
| U31ART   | 350              |
| U34ART   | 500              |
| U39ART-2 | 750              |

### DIE SETS Burndy®



For aluminum crimping applications. Fits MD6, MD7, Y500CTHS, PAT600-18V and PATMD6 tools.

#### Wire Size

| No.    | Wire<br>Size |
|--------|--------------|
| W-Type |              |
| W161   | #6           |
| W162   | #4           |
| W239   | #2           |
| W163   | #1           |
| U-Type |              |
| U165   |              |



### DIE KITS



For #8 to 350 aluminum connectors. Includes carry case.

| No.    | Desc.   |
|--------|---------|
| KD06AL | Die kit |

### DIE KITS

6 Ton



Die Kit for 8 AWG-600 kcmil copper connectors. Includes case.

| No.     | Desc.   |
|---------|---------|
| K09-2GL | Die kit |

### DIE KITS U-Style – 12-Ton



For use with copper lugs and splices. Produces hexagonal style crimp.

| No.    | Desc.                  |
|--------|------------------------|
| KD12CU | 12-Ton U-style die kit |



### CUTTING DIES FOR ACSR W-Style



Can be used with any crimping tool that accepts "W" dies. Improved steel and heat treatment for better durability.

| No.    | Capacity |
|--------|----------|
| KD6-27 | 4/0 ACSR |

### DIE ADAPTERS



For use with Kearney "O", T&B 6-ton and Blackburn "OD" dies.

| No. | Desc.       |
|-----|-------------|
| UAK | Die adapter |

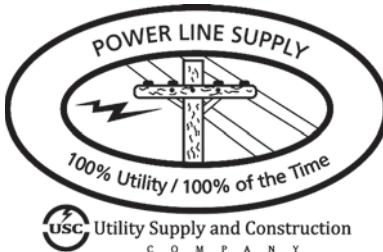
### NUT RUNNERS With Adapter



Deep well accepts up to 6" excess bolt length. Features slim profile for easy use and storage. Includes 7/16" hex quick-change adapter.

| No. | Hex<br>Size In. | Dia.<br>IN. | Nut<br>Sizes In.   |
|-----|-----------------|-------------|--------------------|
| NR1 | 7/16            | 1-3/4       | 1, 13/16, 3/4, 5/8 |

# Conductor Grips & Swivels



**DCD**

## PULLING GRIPS Double Weave – Single Eye



For regular load applications. Double weave galvanized wire construction. Features flexible eye.

| No.       | Size Range In. | Mesh Lgth. In. | Approx. Breaking Strgth. Lbs. |
|-----------|----------------|----------------|-------------------------------|
| 00670-050 | 0.75 to 1.12   | 18             | 6600                          |
| 00670-100 | 1.13 to 1.49   | 21             | 10,000                        |
| 00670-125 | 1.5 to 1.99    | 23             | 13,800                        |
| 00670-200 | 2.00 to 2.49   | 24             | 14,200                        |

## PULLING GRIPS Double Weave – Single Eye – Shoulders



Double weave galvanized wire construction. Features flexible eye and shoulders for added protection of utility and leading wire strands.

| No.       | Size Range In. | Mesh Lgth. In. | Approx. Breaking Strgth. Lbs. |
|-----------|----------------|----------------|-------------------------------|
| 00680-050 | 0.75 to 1.12   | 24             | 6700                          |
| 00680-100 | 1.13 to 1.49   | 24             | 10,000                        |
| 00680-125 | 1.50 to 1.99   | 24             | 16,400                        |
| 00680-200 | 2.00 to 2.49   | 24             | 18,500                        |
| 00680-250 | 2.50 to 2.99   | 36             | 24,500                        |

## PULLING GRIPS Double Weave – Rotary Head – Shoulders



For use in heavy-duty applications. Double weave galvanized wire construction. Features flexible eye and shoulders for protection of leading edge of cable or ducting.

| No.       | Size Range In. | Mesh Lgth. In. | Rotary Head Dim. In. Dia. x L | Approx. Breaking Strgth. Lbs. |
|-----------|----------------|----------------|-------------------------------|-------------------------------|
| 00690-050 | 0.75 to 1.12   | 24             | 7/8 x 2-3/4                   | 6700                          |
| 00690-100 | 1.13 to 1.49   | 33             | 1-3/8 x 5-3/8                 | 13,000                        |
| 00690-200 | 2.00 to 2.49   | 36             | 1-5/8 x 6-1/8                 | 21,000                        |
| 00690-250 | 2.50 to 2.99   | 38             | 1-7/8 x 7-3/8                 | 33,000                        |

**CONDUX**

## PULLING GRIPS Rotating Eye



For pulling aluminum or copper bare conductors, ACSR, ground wire, wire rope or insulated cables in overhead stringing applications where moderate loading is anticipated. Approximate breaking strength 6800 lbs. Dark green.

| No.      | Cable Dia. In. | Eye Dim. In. L x OD | Mesh Lgth. In.* |
|----------|----------------|---------------------|-----------------|
| 08641831 | .25 to .49     | 5 x 7/8             | 26              |

\* At nominal diameter.

**HUBBELL**®

## POWER SYSTEMS, INC.

### PULLING GRIPS Overhead



For use with ACSR, aluminum or copper bare conductor; ground wires, messenger strands, wire rope and insulated cables. Features rotating eye with .25" to .49" cable dia. capacity. Dark green. CSA certified.

| No.      | Breaking Strgth. Lbs. | Eye Dia. In. | Lgth. In. |
|----------|-----------------------|--------------|-----------|
| 03302016 | 6800                  | 7/8          | 31        |

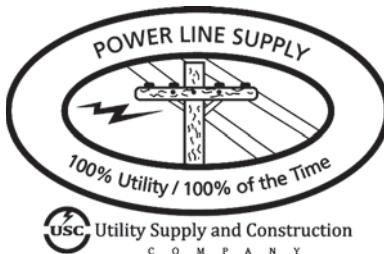
### PULLING GRIPS Junior



Attaches to pulling line, snake or fish tape. Galvanized steel, single weave mesh construction. CSA certified.

| No.      | Low Tension Wire Dia. In. | Breaking Strgth. Lbs. | Lgth. In. |
|----------|---------------------------|-----------------------|-----------|
| 03305003 | .50 to .61                | 1300                  | 13        |
| 03305004 | .62 to .74                | 1950                  | 15        |
| 03305005 | .75 to .99                | 2800                  | 15-3/4    |
| 03305006 | 1 to 1.24                 | 3900                  | 18        |

**We offer all pulling swivels and grips.  
Call for information.**



## Conductor Grips & Swivels



### PULLING GRIPS Overhead – Dura-Pull

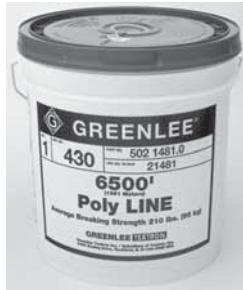


For use with bare or insulated conductors and synthetic rope in overhead transmission line stringing applications. Features .38" to .62" conductor range; .50" to .90" rope range.

| No.       | Breaking Strgth. Lbs. | Lgth. In. |
|-----------|-----------------------|-----------|
| 033271038 | 14,000                | 48        |



### POLY LINE Green



Used for pulling rope through conduit. Use with power fishing systems directly from the container. Resists tangling when dispensing. Rot and mildew resistant.

| No. | Lgth. Ft. | Tensile Strength Lbs. | Thickness |
|-----|-----------|-----------------------|-----------|
| 430 | 6500      | 210                   | 1 Ply     |

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for our full line card.

## DCD

### DUCT PULLERS



For use in installation of SDR 9 to 17 and Schedule 40 polyethylene ducting. Alloy steel construction. Features permanent outer sleeve to prevent fluids from entering duct or puller. 5" nominal duct size.

| No.       | Inside Duct Dia. In. |       | Outside Duct Dia. In. |      |
|-----------|----------------------|-------|-----------------------|------|
|           | Min.                 | Max.  | Min.                  | Max. |
| 00650-500 | 4-5/16               | 5-1/8 | 5-9/16                |      |

### LINE SWIVELS



Constructed with a thrust bearing for tensile load and a radial bearing for bending load. High safe working load combined with a compact design. All sizes incorporate an oil seal and are manufactured from high strength stainless steel.

| No.       | Working Safe Load Lbs. |                      | OAL In. |
|-----------|------------------------|----------------------|---------|
|           | Min/Max                | Inside Duct Dia. In. |         |
| 00505-020 | 5000                   | 4-3/4                |         |

### CLEVIS



The clevis style pulling eyes are better if attaching to a pulling rope or wire with an eye that can be slotted in to the clevis and simply attached with the pin provided.

| No.       | Nominal Duct Size In. | Min/Max Inside Duct Dia. In. |                      |
|-----------|-----------------------|------------------------------|----------------------|
|           |                       | Min/Max                      | Inside Duct Dia. In. |
| 00605-125 | 1-1/4                 | 1.26/1.44                    |                      |

## DCD

### WIRE ROPE BRIDLE SLINGS



Allows multiple pulls at one time by attaching 2, 3, or 4 cables or ducts to the puller. Manufactured from aircraft quality wire rope with thimble eyes for durability.

| No.       | Wire Dia. In. | No. of Legs | Leg Cap. Lbs. | Sling Cap. Lbs. |
|-----------|---------------|-------------|---------------|-----------------|
|           |               |             | Wire Dia. In. | No. of Legs     |
| 23375-040 | 3/8           | 4           | 4800          | 19,200          |

### PUSHING EYES Multiplex



Designed to pull triplex or quadplex cables. 4 holes are sized for the cable conductors and each hole has three setscrews to clamp down on the cable. Includes (3) spare set screws and hex key.

| No.       | Max Cable Size MCM | Max. Core Size In. | Lgth. In.          |
|-----------|--------------------|--------------------|--------------------|
|           |                    |                    | Max Cable Size MCM |
| 24300-500 | 500                | 0.875              | 6-1/8              |

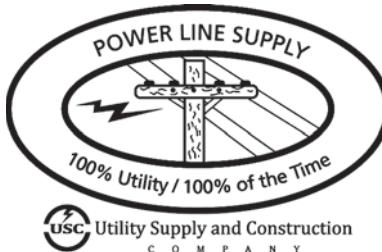
### DUCT ENTRY GUIDES



Designed with extra long tube section that goes inside the duct for greater stability. Features one half of a quick-disconnect coupling attached to spray nozzle that will direct the lubricant onto the cable as it is fed into the ducting.

| Duct Dia. In. | 3:1 Safe Working Load Lbs. | Duct Dia. In. |                            |
|---------------|----------------------------|---------------|----------------------------|
|               |                            | No.           | 3:1 Safe Working Load Lbs. |
| 2             | 3000                       | 32500-200     |                            |

# Conductor Grips & Swivels



## PARALLEL-JAW GRIPS



Round jaw. Large eyelet opening in handle to accommodate wide variety of hooks on hoists, winches and tackle blocks.

**Nos. KT4500 and KT4801.** Features hot latch that closes automatically to guard against grip accidentally disengaging from wire.

| No.     | Jaw Lgth. In. | Min./Max Cable In. | Max. Safe Load Lbs. |
|---------|---------------|--------------------|---------------------|
| KT-4500 | 4             | .180 to .600       | 5000                |
| KT4600  | 5             | .300 to .800       | 10,000              |
| KT4800  | 5-1/8         | .700 to 1.25       | 12,000              |
| KT4801  | 5-1/8         | .700 to 1.25       | 12,000              |

## PULLING GRIPS

Haven's Grip



Designed for use when light, compact grip is desired and where conductor damage is not a factor. Gripping pressure of the knurled jaw is applied to 1/4" cable area.

| No.      | Maximum Cable In. | Max. Safe Load Lbs. |
|----------|-------------------|---------------------|
| 1604-10  | 2 B&S .25         | 2500                |
| 1604-20  | Steel Strand .50  | 5000                |
| 1625-20  | Wire rope .75     | 8000                |
| 162520-1 | Wire rope 1       | 8000                |

## PARALLEL-JAW GRIPS



Designed with a round inside-jaw contour for maximum contact to minimize conductor damage. Includes latch to prevent grip from falling in case of jaw disengagement from cable.

| No.     | Jaw Lgth. In. | Min./Max Cable In. | Max. Safe Load Lbs. |
|---------|---------------|--------------------|---------------------|
| 1685-20 | 2.50          | .157 to .886       | 4500                |
| 1685-31 | 4.50          | .625 to 1.250      | 7500                |

## CHICAGO GRIPS

Hot Line Latch for Bare Conductors



Grips maintain temporary tension until the wire or cable can be permanently terminated. Designed for use on aluminum, copper, weatherproof coated wire, PVC covered conductors and messenger and guy strand.

| No.      | Jaw Lgth. In. | Maximum Cable In.   | Max. Safe Load Lbs. |
|----------|---------------|---------------------|---------------------|
| 1656-20H | 4-3/16        | 1/0 ACSR .40"       | 4500                |
| 1656-30H | 4-7/8         | .53"                | 4500                |
| 1656-40H | 5-1/2         | 335,40 CM ACSR .74" | 8000                |

We are continually adding new products. Call us with your inquiries.

## CHICAGO GRIPS

Bare ACSR, Aluminum & Stranded-Copper Cables



Grips maintain temporary tension until the wire or cable can be permanently terminated. Designed for use on aluminum, copper, weatherproof coated wire, PVC covered conductors and messenger and guy strand.

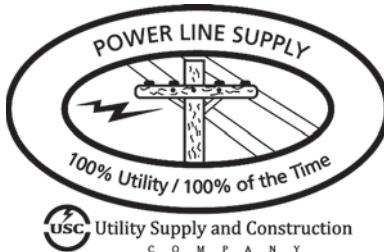
| No.     | Jaw Lgth. In. | Maximum Cable In. | Max. Safe Load Lbs. |
|---------|---------------|-------------------|---------------------|
| 1656-20 | 4             | 1/0 ACSR .40"     | 4500                |
| 1656-30 | 4-3/4         | .53"              | 4500                |
| 1656-50 | 5-1/2         | CM ACSR .86"      | 8000                |
| 1656-60 | 5-1/2         | CM ACSR .96"      | 8000                |

## CHICAGO GRIPS



Grips maintain temporary tension until the wire or cable can be permanently terminated.

| No.   | Jaw Lgth. In. | Maximum Cable In. | Max. Safe Load Lbs. |
|---|---------------|-------------------|---------------------|
| For Bare Wire   |               |                   |                     |
| 1613-30   | 3             | 4 B&S solid .20"  | 1500                |
| For Aluminum Conductors   |               |                   |                     |
| 1678-50   | 5-11/16       | 1.20"             | 5500                |
| For PVC-Covered Conductors  |               |                   |                     |
| 1659-20   | 4-3/16        | .42               | 4500                |
| 1659-50   | 5-11/16       | 1.01              | 8000                |
| For Large Diameter Conductors   |               |                   |                     |
| 1628-30   | 10-3/4        | CM ACSR 1.24"     | 20,000              |
| For Extra-High-Strength Cables, Messenger, Guy Strand, and Conductors |               |                   |                     |
| 1613-40   | 4-3/16        | .37"              | 4500                |
| 1684-5F   | 5             | .55               | 8000                |



## Conductor Grips & Swivels

**DCD**

### TUF-LUGGER™ LITE



Features 4-stroke Honda GXH-50 cc engine and lightweight design. Adding snatch blocks can double, triple or quadruple your pulling strength.

| No.       | Max. Pulling Force Lbs. | Rope Sizes In. | Wt. Lbs. |
|-----------|-------------------------|----------------|----------|
| 41000-200 | 2200                    | 3/8 - 5/8      | 35       |

### TRANSPORT CASE Tuf-Lugger



Transport case with molded shapes for accessories. Protects winch during transport.

| No.       | Outside Dim. | Inside Dim.  | Wt. Lbs. |
|-----------|--------------|--------------|----------|
| 42130-030 | 20 x 20 x 19 | 19 x 19 x 15 | 15       |

### CAPSTAN DRUMS



Capstan drum with rope guide.

| No.       | Size In. | Wt. Lbs. |
|-----------|----------|----------|
| 42100-337 | 3-3/8    | 2        |

### WINCH SUPPORT PLATES



Used to attach winch to vehicle using square tubing and a bent pin, or to a pole or tree using the pole mount. Pivots up to 45°.

| No.       | Wt. Lbs. |
|-----------|----------|
| 42200-010 | 9        |

### CABLE PULLER ACCESSORIES

| No.       | Description                           |
|-----------|---------------------------------------|
| 42200-010 | 2" Square tubing, 5 Lbs.              |
| 42200-030 | Towing ball adapter, 1.5 Lbs.         |
| 42200-040 | Pole mount with anchor strap, 18 Lbs. |
| 42200-050 | Vertical pull winch support, 18 Lbs.  |

### REEL RODS

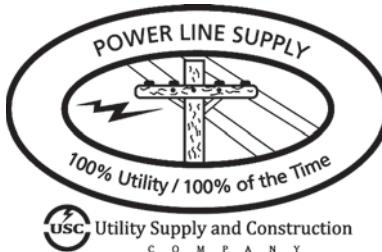


Features sturdy, powder coated, steel tube frame with a 16" diameter storage basket. Up to 400 ft. of rod can be stored in basket. Light adjustable brake prevents the rod from reeling out of the basket under its own tension.

| No.       | Rod Lgth. Ft. | Wt. Lbs. |
|-----------|---------------|----------|
| 52000-400 | 400           | 13       |

### NOTES

# Digging & Pole Handling Tools



## POLE MARKERS Letter & Number



Solid aluminum construction. Features embossed profile to reflect light, and Roman typeface. Resists UV radiation, temperature extremes, creosote leaching and salt spray. 2" high.

| No.                | Desc. |
|--------------------|-------|
| Numbers            |       |
| UAR02-0            | 0     |
| UAR02-5            | 5     |
| Letters            |       |
| UAR02-B            | B     |
| UAR02-C            | C     |
| UAR02-F            | F     |
| UAR02-G            | G     |
| UAR02-H            | H     |
| UAR02-L            | L     |
| UAR02-M            | M     |
| UAR02-N            | N     |
| UAR02-P            | P     |
| UAR02-Q            | Q     |
| UAR02-S            | S     |
| UAR02-T            | T     |
| UAR02-V            | V     |
| UAR02-W            | W     |
| UAR02-Y            | Y     |
| UAR02-Z            | Z     |
| Special Characters |       |
| UAR02-DASH         | Dash  |

## Electromark MARKER HOLDERS Horizontal – Slide-In



Aluminum construction. Markers slide in from end; channel can be crimped with pliers to hold markers in place.

| No.          | Positions |
|--------------|-----------|
| HOLD-AL2S-H4 | 4         |

## MARKERS Slide-In



Embossed aluminum construction. Features protective overcoating for corrosion resistance. Measures 2-1/2" x 1-1/2". Yellow character on black background.

| No.              | Desc. |
|------------------|-------|
| Numbers          |       |
| SLIDE-YK-AR-2S-4 | 4     |
| SLIDE-YK-AR-2S-6 | 6     |
| Letters          |       |
| SLIDE-YK-AR-2S-A | A     |
| SLIDE-YK-AR-2S-B | B     |
| SLIDE-YK-AR-2S-C | C     |
| SLIDE-YK-AR-2S-D | D     |
| SLIDE-YK-AR-2S-E | E     |
| SLIDE-YK-AR-2S-F | F     |
| SLIDE-YK-AR-2S-I | I     |
| SLIDE-YK-AR-2S-J | J     |
| SLIDE-YK-AR02S-K | K     |
| SLIDE-YK-AR-2S-L | L     |
| SLIDE-YK-AR-2S-M | M     |
| SLIDE-YK-AR-2S-N | N     |
| SLIDE-YK-AR-2S-O | O     |
| SLIDE-YK-AR-2S-P | P     |
| SLIDE-YK-AR-2S-Q | Q     |
| SLIDE-YK-2S-R    | R     |
| SLIDE-YK-AR-2S-S | S     |
| SLIDE-YK-AR-2S-T | T     |
| SLIDE-YK-AR-2S-U | U     |
| SLIDE-YK-AR-2S-V | V     |
| SLIDE-YK-AR-2S-W | W     |
| SLIDE-YK-AR-2S-X | X     |
| SLIDE-YK-AR-2S-Y | Y     |
| SLIDE-YK-AR-2S-Z | Z     |



## POLE PULLER KITS Hydraulic



Features low center of gravity, and low chain hook-up. Includes cylinder, base plate, swivel chain hook assembly and 1/2" x 6' alloy chain.

| No.   | Lift<br>Lbs. | Input Press.<br>PSI |
|-------|--------------|---------------------|
| 4001D | 50,120       | 2800                |

## POLE PULLER PADS



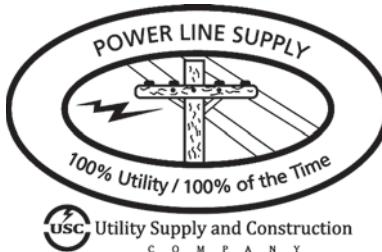
For use in pole pulling applications where full ground contact is available. Constructed of UHMW plastic material. Features 28" cutout for pole, and (4) retaining bushings.

**Note:** Do not use to bridge open holes.

| No.    | Dim. In.        |
|--------|-----------------|
| HA0039 | 24 x 32 x 1-1/2 |

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special promotions.

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## Digging & Pole Handling Tools

### Oshkosh Tool Company, Inc. POST HOLE DIGGERS



Features welded alloy steel blades, channel-shaped steel fulcrum members and split or solid handle design. Produces 6" dia. hole

#### Post Hole Diggers

| No.                 | Length<br>Ft. |
|---------------------|---------------|
| <b>Split Handle</b> |               |
| 2050                | 8             |
| 2050-10             | 10            |
| 2050-12             | 12            |

#### Solid Handle

| No.                | Description                |
|--------------------|----------------------------|
| 2051               | 8                          |
| <b>Accessories</b> |                            |
| 2050-103           | Split digger head assembly |
| 2050A-8            | 8' Split handle            |
| 2051A-8            | 8' Solid handle            |

### PIKE POLES

For use with pole line tools. Used to pike or support a pole when setting in the field. Malleable iron ferrule with rivet running through ferrule, handle and pike.

| No. | Pike<br>Size In. | Handle<br>Lgth. Ft. |
|-----|------------------|---------------------|
| 806 | 2                | 12                  |

### DIGGING BARS

**No. 852.** Features handle made of steel pipe 1" in diameter for easy gripping. Blade measures 3-1/2" W.

**No. 1065.** Features 2" chisel on one end and pointed on the other end..

| No.  | Description                  | Wt.<br>Lbs. |
|------|------------------------------|-------------|
| 852  | Digging spud with tamper     | 25          |
| 1065 | 1-1/8" x 8' Crow and dig bar | 27          |

### CANT HOOKS



Constructed of high-carbon steel with hard maple handle. Features hook stop to prevent hook from falling back.

| No.                       | Hook<br>Size In. | Handle<br>Lgth. Ft. |
|---------------------------|------------------|---------------------|
| <b>Standard Hooks</b>     |                  |                     |
| 199A                      | 2-1/4            | 4                   |
| 200                       | 2-1/2            | 4-1/2               |
| 206-484                   | 2-3/4            | 6                   |
| <b>Duck Bill Hooks</b>    |                  |                     |
| 480                       | 9                | —                   |
| <b>Swivel Point Hooks</b> |                  |                     |
| 3994                      | 2-1/2            | 4                   |
| <b>Cant Hook Handles</b>  |                  |                     |
| 572                       | 2-1/4            | 4                   |
| 573                       | 2-1/4            | 4-1/2               |
| 576T                      | 2-1/2            | 4-1/2               |
| 583                       | 2-3/4            | 6                   |

### SKIDDING TONGS



For pulling or skidding material along ground. Constructed of 1" round high-carbon steel stock. Features heavy up-set hammer-forged points with flattened sides at pivot. Includes ring.

**Note:** Not for use in overhead lifting.

| No.   | Lgth.<br>In. |
|-------|--------------|
| 384   | 16           |
| 384A  | 24           |
| 384AL | 16           |

### TAMPING BARS Light



For flattening and smoothing dirt, stone and asphalt.

| No.    | Description | Lgth.<br>Ft. | Wt.<br>Lbs. |
|--------|-------------|--------------|-------------|
| 855    | Light       | 8            | 8           |
| 856    | Light       | 9            | 10          |
| 1057   | Heavy       | 10           | 12          |
| 1058   | Heavy       | 12           | 13          |
| 3698-9 | Curved      | 9            | 12          |

### SPOON SHOVELS



Eastern Pattern

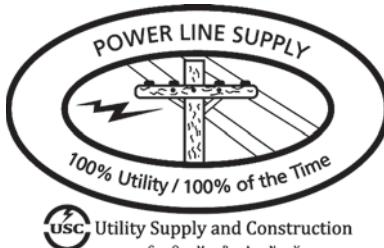
Features high-carbon steel blade and ash wood handle with footage marks to indicate depth of hole. Scoop shape allows cleaning of mud and water from holes.

**Eastern Pattern** design for use in light, sandy soils.

**Western Pattern** design for use in harder, clay like soils.

| No.                    | Lgth.<br>Ft. |
|------------------------|--------------|
| <b>Eastern Pattern</b> |              |
| 2024E                  | 8            |
| 2026E                  | 10           |
| 2027E                  | 12           |
| <b>Western Pattern</b> |              |
| 2024                   | 8            |
| 2025                   | 9            |
| 2027                   | 12           |

# Digging & Pole Handling Tools



## Oshkosh Tool Company, Inc.

### STRAIGHT SHOVELS



Features heat-treated 10" carbon/boron steel blade and ash wood handle with footage marks to indicate depth of hole.

#### Shovels

| No.  | Lgth. Ft. |
|------|-----------|
| 2033 | 8         |
| 2034 | 9         |
| 2035 | 10        |
| 2036 | 12        |

| Accessories |                                     |
|-------------|-------------------------------------|
| No.         | Description                         |
| 1008        | 10' Shovel handle, Ash              |
| 1009        | 12' Shovel handle, Ash              |
| SRS         | Shovel rivet set (4 rivets per set) |



### DIGGING BARS



For use in post hole digging applications. Sharp end is used to line up long posts once they are inserted and being tamped into place. 1" hex steel construction.

| No.        | Lgth. In. | Wt. Lbs. |
|------------|-----------|----------|
| 11685-AMES | 72        | 17       |



### SHOVELS



Features 14-ga. steel blade with forward-turned steps and open back, and fiberglass handle.

| No.     | Blade Width In. | Handle Lgth. In. |
|---------|-----------------|------------------|
| 0204516 | 9-1/2           | 48               |

### SHEAR PINS

For use in torque limiters.

| No.      | Pkg. Qty. |
|----------|-----------|
| T3031420 | 510       |



### POWER SYSTEMS, INC.

#### DRIVE-END WRENCHES Hybrid



For installation of 8000-ft.-lb. large hub, 6000-ft.-lb. PISA 6 and 7000-ft.-lb. PISA 7 anchors. Features collar welded around drive end.

| No.      | Desc.                   |
|----------|-------------------------|
| C3031064 | Hybrid drive-end wrench |

### KELLY BAR ADAPTERS Hex



Features bent arm pin and 5-1/2" bolt circle. 8-1/8" height.

| No.      | Bar Dia. In. |
|----------|--------------|
| 630011HD | 2-1/2        |
| 630012HD | 2-5/8        |



### POWER SYSTEMS, INC.



#### Accessories

| No.        | Desc.                         |
|------------|-------------------------------|
| C3030069HD | Standard locking dog assembly |
| C3031223   | Bent arm pin & coil lock      |



### WIRE DISPENSERS



For use with cable coils. Features pivot swing arm, bolt and wing nut.

| No.  | Dim. In. Dia. x W |
|------|-------------------|
| 6150 | 6-1/2 x 30        |

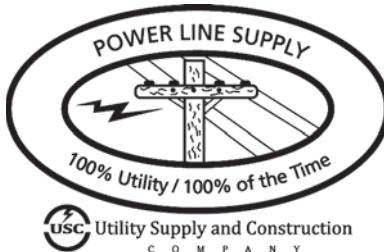


### GROUND PROTECTION MATS

Features 1/2" thick recycled polyethylene construction and diamond plate tread design. Withstands vehicles weighing up to 60 tons. Can be locked together to form a continuous roadway or working platform. Black.



| No.  | Dim. Ft. |
|------|----------|
| AM48 | 4 x 8    |



## Fall Protection



### SELF RESCUE SYSTEMS High Elevation



Provides all components required to self-rescue or rescue a fellow employee. Descender will automatically stop the user until the user compresses the handle allowing smooth controlled descent. Also features additional built in (anti-panic) safety features. Includes retrofit rappelling straps that can be added to existing harness for self-rescue.

#### Braided Rope

| No.      | Dia. In. | Length Ft. |
|----------|----------|------------|
| 101SR-50 | 1/2      | 50         |
| 101SR-75 | 1/2      | 75         |

### SELF RESCUE SYSTEMS



Lightweight, compact design manufactured from aircraft grade aluminum. Features anti panic release brake to stop the descender if user releases or compresses the descender all the way. Includes weather resistant nylon bag with mesh bottom, and two rappelling straps.

| No.      | Length Ft. |
|----------|------------|
| 301SR-75 | 75         |

## S PERIAN

### ELITE RDD BASIC MODELS Miller SafEscape™



Includes hoisting wheel, ladder bracket, anchor slings, adjustable rope anchor and rescue bag.

| No.         | Length Ft. |
|-------------|------------|
| SEHWLB/75FT | 75         |



### RESCUE STRAPS Figure 8



Designed to be girth hitched on a structure to aid in rescue of an injured victim. The strap is made from 1" yellow webbing and the Figure 8 is made from aluminum. Ears prevent rope from slipping down and knotting at the bottom of the Figure 8.

| No.   | Length In. |
|-------|------------|
| 5009E | 36         |



### RESCUE BUCK



Ideal for pole top rescue training, retrieval training and fall protection testing. You can fill rescue Buck with recycled tires to the desired weight. Height: 5'6".

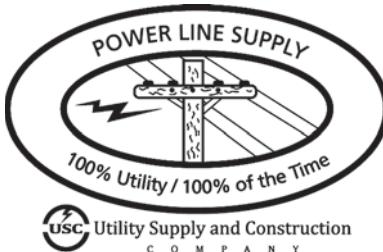
| No.   | Description                        |
|-------|------------------------------------|
| 694   | Rescue Buck                        |
| 694F1 | Buckmix rubber pellets, 55 lb. bag |

### POLE TOP RESCUE TRAINER BuckSqueeze



Provides fall protection on distribution poles and can be adjusted with a flick of the wrist. Modular design makes it easy to change out worn or damaged components or straps in the field. Rated to 310 lbs.

| No.      | Description  |
|----------|--|
| 483M     | Features WebGrab on the inner strap as well as brown strap       |
| 483A-150 | Replacement practice straps with 150' webbing with punched holes |



## Fall Protection



### POLE TOP RESCUE TRAINER Conventional



During practice the only part that is cut is the 12" 6-ply neoprene piece that can be used 3 times. Simulates how difficult it is to cut the pole strap in a real emergency. Other components may be reused.

| No.     | Description  |
|---------|--|
| 38A     | Two 12" six-ply neoprene strips with 4 punched holes                 |
| 38A-150 | 150' of six-ply neoprene with buckle holes spaced every three inches |

### MANHOLE RESCUE SYSTEMS Non-Entry



Lifeline kit includes one 30' lifeline with ascender, break away assembly, and rope bag.

| No.         | Description  |
|-------------|--------------|
| 39SAM13Q-30 | Lifeline Kit |

### CLIMBER STRAPS

One-piece nylon construction.

| No.  | Dim. In. | W x L  |
|------|----------|--------|
| 2439 |          | 1 x 24 |

### BOOM STRAPS



For rescue operations when worker has fallen to basket floor. Features D-ring for boom attachment.

| No.    | Desc.      |
|--------|------------|
| 3813D1 | Boom strap |

### BUCKYARDS



For use with full body harness having steel ring dorsal attachment. Features locking snap hook on both ends. Interior material stretches to reduce arresting force to less than 900 lbs.

| Expanding Size |     |            |
|----------------|-----|------------|
| No.            | In. | Length Ft. |
| 8VV114.5       | 42  | 4-1/2      |

### POSITIONING STRAPS



Neoprene impregnated nylon construction with slide buckle.

| No.     | Lgth. Ft. |
|---------|-----------|
| 346099E | 6         |

### POSITIONING STRAPS

Neoprene



6-Ply neoprene impregnated strap features abrasion resistance, a contrasting center color to alert user that replacement is needed, and stiff material to start and slide on pole easily. 99E Lockers.

| No.     | Description   | Length Ft. |
|---------|---------------|------------|
| 388099E | Tongue buckle | 8          |
| 347099E | Slide buckle  | 7          |

### POSITIONING STRAPS

Nylon



99E Lockers.

**No. 48129Y-7 and 48129Y-8.** Woven nylon positioning strap uses a friction buckle in conjunction with a carabiner.

**No. 498099E.** Adjusts easily with a friction buckle. Ideal for transmission towers, substations or ladders. Features contracting red color to alert for wear.

| No.      | Description                   | Length Ft. |
|----------|-------------------------------|------------|
| 48129Y-7 | Friction buckle and carabiner | 7          |
| 48129Y-8 | Friction buckle and carabiner | 8          |
| 498099E  | Friction buckle               | 8          |

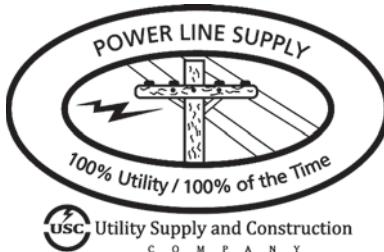
### Descent Control, Inc.

### SELF-RESCUE SYSTEMS

Sky Genie®

Includes descent device, safety line, (2) oval snaps for connecting to descent device and line anchor point, and canvas carrying case.

| No.   | Desc.              |
|-------|--------------------|
| U4-45 | Self-rescue system |



## Fall Protection



### POSITIONING STRAPS Leather



Features a tongue buckle and woven nylon center as wear indicator. 99E Lockers.

| No.     | Length Ft. |
|---------|------------|
| 366099E | 6          |

### POSITIONING STRAPS Neoprene SuperStrap



SuperStrap is made from 6 ply neoprene nylon with red warning core. Features WebGrab for easy adjustment, with no holes to find or run out of like conventional straps.

| No.     | Length Ft. |
|---------|------------|
| 337099E | 7          |

### BODY BELTS



Features leather belt strap with nylon center, 5-1/2" foam cushioned pad with rawhide lace reinforcement, and floating D-rings to allow 4" lateral movement.

**No. 2000EM.** Includes dee rings.

| No.         | Size |
|-------------|------|
| 2000M-19DBL | 19   |
| 2000M-23DBL | 23   |
| 2000M-26DBL | 26   |
| 2000EM-D23  | 23   |

### BODY BELTS



A light weight full float body belt with a 4" Dri-lex® lined cushion pad designed to wick moisture away from the user. Superior comfort is provided by extra padding in the back support.

| No.   | Back Pad | Ht. In. | Wt. Lbs. |
|-------|----------|---------|----------|
| 2012M | 4"       | 5       | 6        |

### BODY BELTS



Lightweight Dri-lex® lined body belt features four in-line dee rings for attaching another strap when crossing an obstacle on the pole. 2 large full float double bar dee (front), 2 small dee rings (back).

**No. 2017M.** Man Rated removable gut strap.

| No.   | Back Pad | Ht. In. | Wt. Lbs. |
|-------|----------|---------|----------|
| 2014M | 4"       | 5       | 6.35     |
| 2015M | 4"       | 8       | 6.35     |
| 2017M | 9"       |         | 6.5      |

### BODY BELTS



Bridge pieces and belt straps are crafted of leather with a nylon center to provide strength and longer life. Body belt features a 5-1/2" foam cushioned pad reinforced with rawhide lace, 2 large full float double bar dee rings, 2 small upper dee rings and 9" back pad.

**No. 2100M.** Waist strap only; no upper gut strap.

**No. 2107M.** Removable MAN RATED gut strap.

| No.   | Ht. In. | Wt. Lbs. |
|-------|---------|----------|
| 2100M | 9"      | 7.8      |
| 2107M | 9"      | 9.2      |



### BODY BELTS



Lightweight Dri-lex® lined body belt. Features stacked dee rings, 2 large full float double bar dee, 2 small upper dee rings and back support.

**No. 2018M.** Same as the 2019M but with removable MAN RATED gut strap. (Must be used with a Buckingham provided man rated gut strap.)

| No.   | Ht. In. | Wt. Lbs. |
|-------|---------|----------|
| 2019M | 9"      | 6.35     |
| 2018M | 9"      | 6.35     |

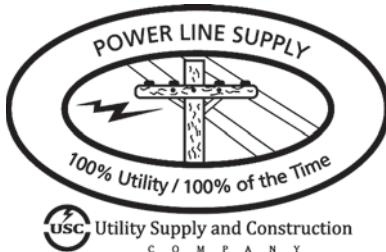


### BODY BELTS Rest-A-Back



Features dual back adjustments, extended back section, shifting D-rings, and double ply leather upper tongue.

| No.     | D-Ring Size | Back Section Width In. |
|---------|-------------|------------------------|
| 88B-D24 | D24         | 5                      |



## Fall Protection

### Jelco

#### POSITIONING WAIST BELTS 2D



Features 5" back pad.

| No.   | Size  |
|-------|-------|
| 03283 | Large |

### Jelco

#### POLE CHOKERS



Key component of Jelco Pole Choker Fall Prevention Systems. The 1-3/4" wide yellow nylon strap squeezes the pole, the roller's teeth dig in to provide gripping force to prevent falling down the pole.

##### For Use with Fall

| No.   | Prevention System | Size Ft. |
|-------|-------------------|----------|
| 03725 | Pole Choker 5     | 5.25     |
| 03726 | Pole Choker 5     | 6.2      |
| 03734 | Pole Choker 6     | 4.5      |
| 03737 | Pole Choker 6     | 6.8      |

## SALISBURY

#### CLIMBER GUARDS



Furnished un-slitted to accommodate any length, regular or adjustable climbers.

| No.   | Weight<br>Lbs. |
|-------|----------------|
| 21187 | 1/2            |



#### WRAP PADS



Angled-style Velcro closure pad with metal insert and 3/4" padding.

| No.  | Width<br>In. |
|------|--------------|
| 3502 | 4            |

#### SAFETY HARNESSES H-Style – Economy



Type 13 nylon webbing construction. Features orange upper and black lower section, reinforced web looper dorsal attachment for half-hitching a shock absorbing lanyard, and step-in leg straps. Meets ANSI requirements.

**Note:** Does not feature height or leg strap adjustment.

| No.       | Size  |
|-----------|-------|
| 6381700-L | Large |

Visit our Web Site at  
[www.uscco.com](http://www.uscco.com)  
for our full line card.



#### SAFETY HARNESSES H-Style – Basic



Type 13 nylon webbing construction. Features orange upper and black lower section, Velcro® chest strap, interlocking leg strap buckles with leather chafes, web dorsal loop attachment, and friction buckle for height adjustment. Meets ANSI requirements.

| No.       | Size   |
|-----------|--------|
| 6393700-M | Medium |

#### FR HARNESSES H-Style – BuckFit



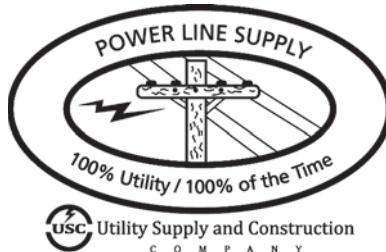
637G8C700K1-L

Full body harness features foam padded shoulder and leg pads, hook and loop chest strap that meets ANSI requirements, Quick Connect buckles, and web loop dorsal attachment.

**No. 637G8C700K1-L.** Features Kevlar® mesh shell that is designed to breath.

**No. 637G8C700V9-L.** Drilex® shell designed to wick moisture away from user.

| No.           | Desc.   | Size  |
|---------------|---------|-------|
| 637G8C700K1-L | Kevlar  | Large |
| 637G8C700V9-L | Drilex® | Large |



## Fall Protection



### HIGH END HARNESES H-Style



Full body harness features leg straps with Quick Connect Buckles, hook and loop chest strap that meets ANSI requirements, web dorsal loop attachment, and friction buckles mounted on vertical shoulder strap for height adjustment. Designed with minimal amount of metal above the waist.

| No.        | Size  |
|------------|-------|
| 6398C700-L | Large |

### FR HARNESES H-Style – BuckFit



Full body harness with Kevlar® mesh shell that is designed to breathe. Features foam padded shoulder and leg pads, hook and loop chest strap that meets ANSI requirements, Quick Connect buckles, and 18" dorsal pigtail with small dee ring to attach a 4-1/2' shock absorbing lanyard.

| No.            | Size  |
|----------------|-------|
| 637G8C500CK1-L | Large |

### BASIC HARNESES H-Style



Full body harness features interlocking chest and leg strap buckles, web loop dorsal attachment, and friction buckles mounted on vertical shoulder strap for height adjustment.

| No.         | Size  |
|-------------|-------|
| 6493700R3-L | Large |

### BASIC HARNESES H-Style



Full body harness features interlocking steel chest buckle, grommet & tongue buckle leg straps, steel dee dorsal attachment, and friction buckles mounted on vertical shoulder strap for height adjustment.

| No.       | Size  |
|-----------|-------|
| 6494600-L | Large |

### HARNESES H-Style – Buckfit



Full body harness features mesh shell designed to breathe with FR foam padded shoulder and leg pads. Quick connect buckles with leather chafes and spring loaded friction buckles for height adjustment.

| No.            | Description      | Size |
|----------------|------------------|------|
| 68D7G8C600K1   | Steel Dorsal Dee |      |
| 68D7G8C700K1-M | Web Dorsal Loop  | Med  |

### HARNESES H-Style – Buckfit



Features Drilex® shell designed to wick moisture away from user and padded Drilex® shoulder and leg pads for added comfort. Quick Connect Buckles with leather chafes on chest and leg straps, and spring loaded friction buckles for height adjustment.

| No.          | Description      | Size  |
|--------------|------------------|-------|
| 68D7G8C600V9 | Steel Dorsal Dee | Large |

### FR HARNESES X-Style – BuckFit

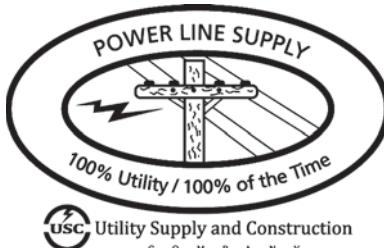


Full body harness with Kevlar® mesh shell that is designed to breathe. Features foam padded shoulder and leg pads, patented Quick Connect Buckles, web dorsal loop, and reinforced web front loop that can be used for rescue or with a rope/cable grab.

| No.         | Description        |
|-------------|--------------------|
| 603S8C700K1 | X-Style FR Harness |

### MANUFACTURERS' CATALOGS

We shall be glad to send manufacturers' catalogs and other available publications and data on request.



## Fall Protection



### BODY BELTS



A lightweight full float body belt with an extra wide back support. The back pad is 8" of continuous firm cushion lined with durable brushed leather. The 1-3/4" waist strap is 6-ply neoprene impregnated nylon with 9 adjustment holes.

| No.       | Back Pad<br>Ht. In. | Wt. Lbs. |
|-----------|---------------------|----------|
| 1993F-24D | 8                   | 6        |

### HARNESSES Universal



Universal sized full body harness features hook and loop chest strap, shoulder strap adjustment, interlocking leg buckles, and dorsal dee ring.

| No.       | Description |
|-----------|-------------|
| U6393600A | Universal   |



### BODY BELTS ErgoBelt



Features abdominal stabilizer system, dee ring distributing pads, equalization strap, lumbar pocket and harness attachment buckles. Designed with removable seat and removable lumbar pad.

| No.        | Description           |
|------------|-----------------------|
| 4200 17/35 | Model 4200 - ErgoBelt |



### ULTRA HARNESSES Miller Duraflex Python



Features comfort-touch back D-ring pad, belt loops, front-D-ring option, side-D-rings, Quick-Connect chest and leg strap buckles, sub pelvic strap, and removable waist belt.

| No.    | Size |
|--------|------|
| P950QC | U    |



### HARNESSES Miller Arc-Rated



Features Kevlar web loop back pad, 10,000 lb. tensile strength webbing with permanent fire retardant (FR) properties, and leather insulators under all metal hardware. Universal (L/XL). Rated to 400 lbs.

| No.              | Rescue Loops |
|------------------|--------------|
| RKNAR-QC-BDP/UBK | No           |
| RKNARRL-QC/UBK   | Yes          |

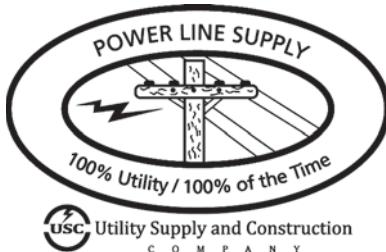


### SAFETY HARNESSES



Made of durable nylon webbing that meets ASTM F887 Arc Flash requirement for use near energized lines. Designed with pass through friction buckles.

| No.   | Description   |
|-------|---|
| 683XA | Nylon loop for lanyard attachment in back   |
| 683XC | Back attachment with 2' extension with small D-ring on end. Hook-n-loop material keeps the extention out of the way |
| 683XD | 3" D-ring for lanyard attachment  |



## Fall Protection



BASHLIN

### POLE LARIAT



Only WPFRD available that allows linemen to climb a pole in the classic sense. Features red wear indicator for easy inspection. Note: 77BCSA should not be used on tool belts with "quick release" buckles.

| No.            | Description            |
|----------------|------------------------|
| 77BCS          | D-Loop                 |
| 77BCSA         | Uniloop                |
| 77BCS-LOOP SET | Replacement D Loop Set |
| 77UL           | Replacment Uniloop     |

### TREE CLIMBER STRAPS



Neoprene nylon construction with protective buckle shield. Double riveted. Sold in pairs.

| No. | Dim. In.    |
|-----|-------------|
| 85N | 1-1/16 x 24 |

### TREE CLIMBER ASSEMBLY



2-Piece bottom climber straps are direct replacement for original lower straps on the triangle ring of Bashlin climbers. Double riveted and feature a protective buckle shield. Neoprene nylon construction.

| No. | Dim. In.    |
|-----|-------------|
| 87N | 1-1/16 x 28 |



### MAN RATED GUT STRAPS



Can be used with any two dee body belt and is completely adjustable for users comfort. Belt features 5000 lb man rated connections, leather lined strap, and standard tongue buckle.

| No.   | Size   |
|-------|--------|
| 6263M | Medium |

### POLE CLIMBERS Steel

Features contoured shank, straight stirrup, and dowel and screw replaceable CCA gaff. Includes standard length sleeves, adjusting from 16-1/4" to 18-3/4".

| No.      | Desc.               |
|----------|---------------------|
| SB90089A | Steel pole climbers |



### POLE CLIMBERS Titanium



Features contoured shank, straight stirrup, and dowel and screw replaceable CCA gaff. Includes standard length sleeves, adjusting from 16-1/4" to 18-3/4".

| No.      | Description            |
|----------|------------------------|
| TB92089A | Titanium pole climbers |



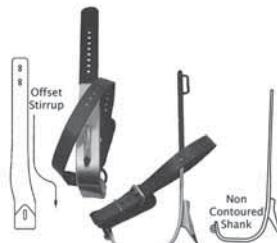
### POLE CLIMBERS Titanium – Offset



Features contoured shank, offset stirrup, and dowel and screw replaceable CCA gaff.

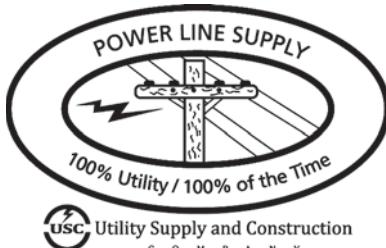
| No.      | Description |
|----------|-------------|
| TB91089A | CCA         |
| TB94059A | —           |
| TB91059A | CCA         |

### POLE CLIMBERS Titanium – Non-Contoured



Features non-contoured shank, offset stirrup, and dowel and screw replaceable CCA gaff.

| No.     | Description |
|---------|-------------|
| T94089A |             |
| T94059A |             |



## Fall Protection

Utility Supply and Construction  
COMPANY



### POLE CLIMBERS Titanium – Permanent Gaff



Features contoured shank, offset stirrup, and permanent gaff with 12° angle.

| No.     | Description |
|---------|-------------|
| TB98479 | Offset      |

### POLE GAFFS Replaceable CCA – Pin Style



For use on climbers issued prior to October 2007. Designed to penetrate hard CCA poles with ease.

| No.  | Description                         |
|------|-------------------------------------|
| 9106 | Pin style replaceable CCA pole gaff |



### POLE GAFFS Replaceable CCA – Screw Style



Pin style replaceable CCA pole gaff. Use on climbers issued after October 2007 and prior to January 2011.

| No.    | Description                           |
|--------|---------------------------------------|
| T9106A | Screw style replaceable CCA pole gaff |

### POLE GAFFS Screw Style – Replaceable



For use with all titanium and steel replaceable gaff tree climbers. Includes 4 screws. (Climbers issued prior to Jan. 2011).

| No.    | Size In. |
|--------|----------|
| TB9306 | 2-3/4    |

### CLIMBER FOOTPLATES



Attaches easily to any steel or titanium climber. Two plate construction fastened together with two screws. Not for use with aluminum climbers.

| No.   | Description       |
|-------|-------------------|
| 35033 | Climber footplate |



### POLE CLIMBERS



Pole climbers includes #2 gaff guard and #5 gaff gauge standard. Unpolished. Standard 15-18.

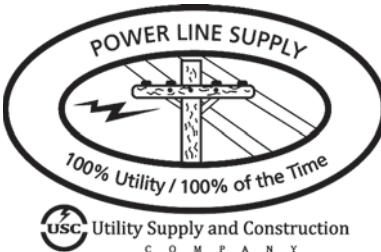
**BD-14.** Aluminum alloy climber features contour shank with offset design and replaceable gaff. 17° angle.

**BD-16B.** Steel alloy adjustable climber features a replaceable gaff, offset design, roomy ankle area and triangular strap ring.

| No.       | Description                            |
|-----------|--|
| BD-14-2N  | Top-Bottom straps attached             |
| BD-14-3N  | Top-Bottom straps attached, 110 D pads |
| BD-14-4N  | Top-Bottom straps attached, 130D pads  |
| BD-14-5N  | Top-Bottom straps attached, 140DS pads |
| BD-16B-2N | Top-Bottom straps attached             |
| BD-16B-4N | Top-Bottom straps attached, 130D pads  |

### MANUFACTURERS' CATALOGS

We shall be glad to send manufacturers' catalogs and other available publications and data on request.



## Fall Protection



### CLIMBER FOOTPLATES



Features hook and loop wrap pad, increased surface area to distribute pressure, and moisture wicking Dri-lex lining, and rolled edge to prevent chafing.

| No.   | Description       |
|-------|-------------------|
| 3202C | Climber footplate |

### BUCK ARREST



For full body harness with steel ring dorsal attachment. Features 16" shock pad covered by water resistant nylon tube, and fixed length woven nylon with 1706 locking snap hook on both ends.

**No. 6VV116+Z.** Meets ANSI Z359.1-2009 for a 3600 lb. gate.

| No.      | Length Ft. |
|----------|------------|
| 6VV116   | 6          |
| 6BB116+Z | 6          |

### BUCK ADJUSTER



Fully adjustable positioning lanyard. Features length adjusting device specially designed with a 90 degree twist in the eye of the CAM for use with a line workers body belt. Also designed with full red core wear indicator, double locking rope snap and clear protective tube for maximum rope life. May be used as primary work positioning device.

| No. | Dia. In. | Length Ft. |
|-----|----------|------------|
| 9-8 | 1/2      | 8          |

### WOOD POLE FALL RESTRAINT DEVICE



Provides fall protection during ascent and descent. With use of secondary lanyard, also protects the user while climbing over obstacles. Designed to grip pole if user starts to fall.

| No.  | Description   |
|------|---|
| 483D | For distribution poles with circumference from 16" (5" dia) to 50" (16" dia.) |
| 484T | For transmission poles with circumference up to 90" (28.7" dia.)              |

Visit our Web Site at  
[www.uscco.com](http://www.uscco.com)  
 for our full line card.

### WOOD POLE FALL RESTRAINT DEVICE SuperSqueeze



Provides fall protection on distribution poles and can be adjusted with a flick of the wrist. Modular design makes it easy to change out worn or damaged components or straps in the field. Rated to 310 lbs.

| No.     | Description  |
|---------|--|
| 488W2Q3 | Features WebGrab on the inner strap as well as brown strap |
| 488W2   | Available with Carabiners                                  |
| 488TW2  | Available with Carabiners                                  |
| 488R    | Available with Carabiners                                  |

### BUCKSKINNER



Ideal for stripping cable in any position and has the ability to strip outer jackets on overhead or underground cables up to 2" in diameter. Features finger grips, dual handle design, and convex edge that cuts the jacket not the conductor.

| No.  | For Cable Dia. In. |
|------|--------------------|
| 7095 | Up to 2"           |

### SKINNING KNIVES Cushioned Handle



Features durable blade and cushioned handle.

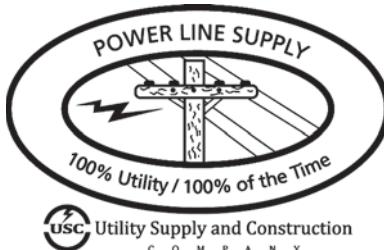
| No.   | Description            |
|-------|------------------------|
| 70910 | Without accessory ring |
| 70903 | Notched blade          |

### SKINNING KNIVES



Features durable blade and yellow handle.

| No.   | Handle Dia. In. |
|-------|-----------------|
| 70863 | 1-1/4           |



## Fall Protection



### KNIFE SHEATHS

High quality leather construction built to last.



| No.  | Dim. In.  |
|------|-----------|
| 4089 | 9-1/2 x 3 |

### HOLSTERS Single Back



High quality leather construction built to last.

| No.  | Description | Dim. In.   |
|------|-------------|------------|
| 4226 | 4 Pockets   | 11 x 6-1/4 |

We are continually adding new products. Call us with your inquiries.



### HOLSTERS Double Back



Double back holsters stay rigid after years of use to ensure easy tool removal from pockets. Features pockets that are riveted to a thick layer of leather with another leather layer sewn over the rivet heads, with plastic stiffener sandwiched in between.

| No.  | Description | Dim. In.   |
|------|-------------|------------|
| 4089 | 4 Pockets   | 11 x 6-1/4 |

### HOLSTERS Double Back



Double back holsters stay rigid after years of use to ensure easy tool removal from pockets. Features pockets that are riveted to a thick layer of leather with another leather layer sewn over the rivet heads, with plastic stiffener sandwiched in between.

| No.      | Description   | Dim. In.   |
|----------|---|------------|
| 42666-BL | 5 Pockets and 2-way knife snap with knife sheath attached | 10-3/4 x 8 |



### HOLSTERS Double Back



Double back holsters stay rigid after years of use to ensure easy tool removal from pockets. Features pockets that are riveted to a thick layer of leather with another leather layer sewn over the rivet heads, with plastic stiffener sandwiched in between.

| No.       | Description                     | Dim. In.  |
|-----------|---------------------------------|-----------|
| 42266S-BR | 5 Pockets with 2-Way knife snap | 8 x 9-1/4 |

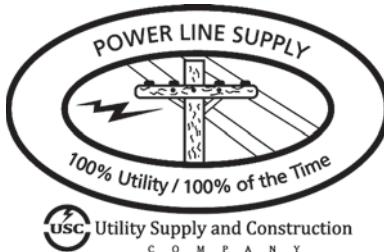


### HOLSTERS



Features 2 plies of rugged harness leather on back with russett leather pockets. Includes knife snap and attachment kit.

| No.    | Description       |
|--------|-------------------|
| 111HLS | Linemen's holster |



## Fall Protection



### DEPLOYMENTS BAGS Throw Line



Features (3) outside mesh pockets with (4) floating dee rings inside.

| No.    | Dim. In.<br>H x D |
|--------|-------------------|
| 4467B1 | 8 x 12            |

### AERIAL TOOL APRONS



All pockets are sewn through two layers of vinyl coated nylon plus one layer of heavy canvas. Two large grommet holes are used to suspend the apron from the bucket using Buckingham PVC or polymer hooks.

| No.  | Dim. In.<br>H x W x L |
|------|-----------------------|
| 4045 | 26 x 4 x 28           |



### TOOL APRONS Heavy Canvas



Mounts onto door panel to hold miscellaneous small parts. Features (8) pockets measuring 8" wide x 6-3/4" deep. 4 PVC rods maintain rigidity.

| No.  | Dim. In.<br>W x L |
|------|-------------------|
| 4048 | 17-1/2 x 28       |



### NUT AND BOLT BAGS



#8 Cotton duck bag features reinforced bottom, inside pocket and reinforced top that stays open. Attaches to belt by 2 straps joined by snaps and "D"s.

| No. | Description      |
|-----|------------------|
| 25A | Nut and Bolt Bag |



### UTILITY BAGS Leather – Miller



Specialty tool bag features multiple compartments and durable, oil-tanned leather construction. Attaches directly to Miller Revolution harness by snapping on or off.

| No.       | Description |
|-----------|-------------|
| RIA-T11/1 | Utility bag |

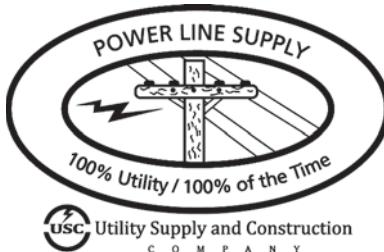


### STAPLE STICKS



Holds 12 staples. Slots are 1/8" W x 3/4" L and the diameter of the hole to hang the stick is 1/2".

| No. | Dim. In.           |
|-----|--------------------|
| 574 | 7/8 x 3/4 x 14-1/4 |



## Fall Protection



### GAFF GUARDS



6909A

| No.   | Description  |
|-------|--|
| 6909A | Snap on gaff guard fits all Buckingham replaceable pole gaffs with a 16° angle (A style).                          |
| 6909U | Coated wire universal pole gaff guard that fits all pole climbers: Buckingham, Bashlin, Klein and Stringer Brooks. |
| 6909  | Only for Buckingham permanent pole gaff climbers.  |

### GAFF MAINTENANCE



Pole Gaff Maintenance Kit to safely and properly shape gaffs. Includes smooth, single cut file, pole gaff gauge, and finishing hone.

| No.  | Description          |
|------|----------------------|
| 6025 | Gaff Maintenance Kit |
| 6303 | Pole gaff gauge only |



### GAFF SHAPING KITS



Includes gaff gauge, 6" mill file with wooden handle, sharpening stone and instructions.

**Note:** For use on Bashlin pole gaffs only.

| No.        | Description      |
|------------|------------------|
| 27-BASHLIN | Gaff shaping kit |



### CLIMBER STRAPS Single Piece



Used to weave through stirrup loop or as top straps. Sold in pairs. 1" Width.

| No.  | In. | Size | Description                     |
|------|-----|------|---------------------------------|
|      |     |      |                                 |
| 2239 | 22  |      | Nylon                           |
| 2639 | 26  |      | Nylon                           |
| 2649 | 26  |      | Nylon, with Buckle Pad          |
| 2644 | 26  |      | Latigo Leather, with Buckle Pad |
| 2839 | 28  |      | Nylon                           |



### SHOCK ABSORBING LANYARDS Buckyard



For use with full body harnesses with web loop dorsal attachment. Features tubular nylon exterior with 42" maximum expansion. Inner material stretches to reduce arresting force to less than 900 lbs.

| No.      | Lgth.<br>Ft. |
|----------|--------------|
| 84V116S1 | 6            |

### WEB LANYARDS



Features locking snap hook on both ends.

| No.    | Width In. | Length Ft. |
|--------|-----------|------------|
| 7VV114 | 1         | 4          |

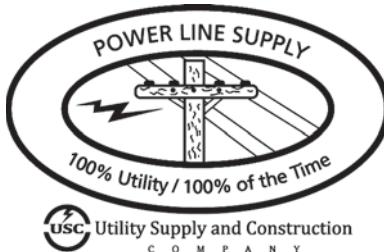


### LANYARDS Miller Manyard®



Specially-woven shock-absorbing inner core smoothly expands to reduce fall arrest forces. After fall occurs, warning flag is released. Features green webbing, one leg, and locking snap hooks for harness and anchorage connections.

| No.              | Length Ft. |
|------------------|------------|
| 216TWLS-Z7/6FTGN | 6          |



## Fall Protection



### LANYARDS Stretchable – Miller Manyard® II



Contracts 6 ft to 4 ft to reduce tripping, snagging or dragging. Specially-woven shock-absorbing inner core smoothly expands to reduce fall arrest forces. Flag released after fall. Features locking snap hook harness and locking rebar hook anchorage connection.

| No.        | No. Legs | Length Ft. |
|------------|----------|------------|
| 219M/6FTGN | 1        | 6          |

### LANYARDS Miller StretchStop® with SofStop®



SofStop shock absorber is designed with woven inner core that smoothly expands to reduce fall arrest forces. When contracted, the StretchStop minimizes the chances of tripping. Heavy-duty back-up safety strap is incorporated for added safety protection. Locking snap hook connections.

| No.         | No. Legs | Length Ft. |
|-------------|----------|------------|
| 913SS/6FTGN | 1        | 6          |

### LANYARDS Miller Arc-Rated



Meets ASTM F887-05 arc-flash standards. Designed to protect workers from electric arc-flash and arc-blast exposure. Features arc-rated Kevlar webbing, lanyard with SofStop shock absorber, choke-off loop and 1 leg. 6 Ft. Length.

| No.         | Anchorage Conn.    |
|-------------|--------------------|
| 933K/6FTBK  | Locking snap hook  |
| 933KR/6FTBK | Locking rebar hook |



### LANYARDS Miller Manyard HP™



Specially-woven shock-absorbing inner core smoothly expands to reduce fall arrest forces. Warning flag alerts fall. Heavy duty tubular outer jacket serves as back-up lanyard.

Nos. 219TWRS/6FTGN and 233TWLS/6FTGN. (1) leg.  
No. 231TWRS/6FTGN. (2) Legs.

| No.           | Connections  |
|---------------|--|
| 219TWRS/6FTGN | Harness: Locking snap hook, Anchorage: locking rebar hook      |
| 231TWRS/6FTGN | Harness: Locking snap hook, Anchorage: (2) locking rebar hooks |
| 233TWLS/6FTGN | Harness: Web choke-off loop, Anchorage: locking snap hook      |

### SAFETY STRAPS Miller NF Series



100% nylon safety strap offers a friction buckle to adjust length of strap quickly and easily.

| No.         | Width In. | Length Ft. |
|-------------|-----------|------------|
| 6NFLS/6FTYL | 1-3/4     | 6          |

### Jelco LANYARDS Retractable



Auto-twist locking carabiner attached for easy installation and auto-locking swivel snap on other end.

| No.   | Description            |
|-------|------------------------|
| 21211 | 9' Retractable lanyard |

### Jelco

#### LANYARDS Retractable



Designed for positioning. Mounted on swivel plate with ultra light aluminum snap hook on the end. Type 1/Class C.

| No.   | Description            |
|-------|------------------------|
| 21211 | 7' Retractable lanyard |



#### LANYARDS Retractable

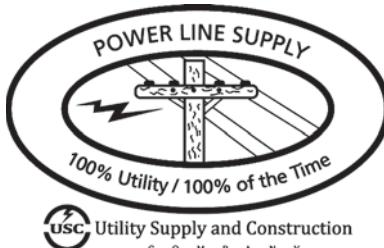


Retractable lanyard with 1-3/4" wide mounting bracket and carabiner.

| No.        | Length Ft. |
|------------|------------|
| 5008-80F+N | 8          |

### MANUFACTURERS' CATALOGS

We shall be glad to send manufacturers' catalogs and other available publications and data on request.



## Fall Protection

Utility Supply and Construction  
COMPANY



### PERSONAL FALL LIMITERS Miller TurboLite™



Compact, lightweight design attaches directly to the harness back D-ring for mobility and versatility. Features engineered webbing for abrasion resistance, impact-resistant nylon housing, and built-in swivel. Rated for up to 400 lb. user.

| No.          | Description                                       |
|--------------|---|
| MFL-2-Z7/6FT | Steel twist-lock carabiner and locking rebar hook |

### PERSONAL FALL LIMITERS Titan™



Offers 11-ft. of working capacity and requires less fall clearance than shock-absorbing lanyards. Features quick-activating stainless steel braking mechanism, swivel shackle and carabiner.

| No.        | Wt. Lbs. |
|------------|----------|
| TFL-3/11FT | 2.9      |



### CARABINERS 3600 Lb. Gate Triple Action



Auto lock steel carabiner with 3600 rated gate keeper.

| No.   | Breaking Strength Lbs. | Opening In. | Length In. |
|-------|------------------------|-------------|------------|
| 50051 | 9,217                  | .94         | 4.88       |

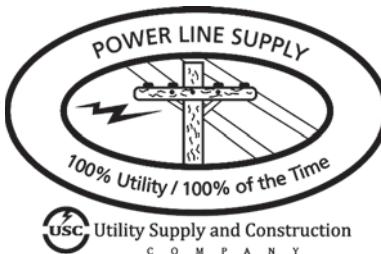
### HARNESS BEAMS



Adjustable to fit over a 9.5" diameter pole. Features center lifting eye and (8) bolts to secure pole. Limits arresting force to under 900 lbs. 5,400 lb anchor point. 10 minutes to install.

| No.  | Rotation Degree | Wt. Lbs. | Arm Length In. |
|------|-----------------|----------|----------------|
| 5203 | 360             | 160      | 36             |

### NOTES



## Flashlights

### STREAMLIGHT® RECHARGEABLE LANTERNS LiteBox®



Features 20W halogen "spot" bulb, safety orange thermoplastic ABS housing with rubber bumper and cushion grip handle, 6V sealed lead-acid battery, and red/green charge status LEDs. Includes shoulder strap, AC/DC chargers and charging rack. 400 Lumens. Measures 11.5" L x 5.1" W x 7" H.

#### Flashlights

| No.   | Color  | Volts       |
|-------|--------|-------------|
| 45109 | Yellow | 120V (20WS) |
| 45110 | Orange | 120V (20WS) |
| 45117 | Yellow | 120V (8WS)  |
| 45116 | Orange | 120V (8WS)  |

#### Accessories

| No.   | Color  | Volts                            |
|-------|--------|----------------------------------|
| 45070 | Orange | Standard system mounting rack    |
| 45071 | Orange | Direct wire 12V DC mounting rack |

### RECHARGEABLE LANTERNS FireBox®



Features 8W halogen "spot" bulb, dual blue LEDs, thermoplastic ABS housing with rubber bumper and cushion grip handle, reinforced D-rings, 6V battery, and toggle switch. Includes shoulder strap and 12V DC vehicle-mount charging rack.

| No.   | Lumens | Dim. In.<br>L x W x H |
|-------|--------|-----------------------|
| 45302 | 150    | 11.5 x 5.1 x 7        |

### RECHARGEABLE LANTERNS E-Spot® FireBox®



Features high-impact ABS thermoplastic housing, rubberized impact bumper, lens ring, and cushioned-grip handle. Toggle switch for use with gloves. Includes (3) shockproof C4 LEDs with a 50,000 hour lifetime. 615 Lumens. Orange.

#### Flashlights

| No.   | Description   |
|-------|---|
| 45861 | Standard system with AC/DC charge cords, shoulder strap & mounting rack |
| 45865 | Vehicle mount system with DC charge cord & mounting rack                |
| 45882 | Without charger   |

#### Accessories

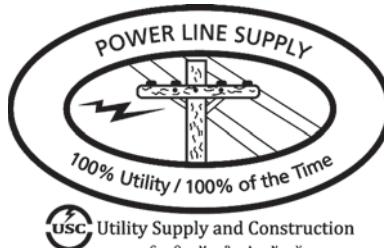
| No.   | Description                              |
|-------|--|
| 22051 | DC1 Charge cord                          |
| 22311 | 120V AC charge cord                      |
| 45070 | Standard system mounting rack, Orange    |
| 45071 | Direct wire 12V DC mounting rack, Orange |
| 45937 | Sealed lead acid battery                 |
| 45845 | E-Spot upgrade kit                       |

### RECHARGEABLE LANTERNS E-Spot® LiteBox®



Constructed with high-impact ABS thermoplastic housing, rubberized impact bumper, lens ring and cushioned-grip handle. Features (3) shockproof C4 LEDS with 50,000 hour lifetime and jumper with high/low setting. 540 Lumens.

| No.   | Description                             |
|-------|---|
| 45851 | Standard system with 120V AC/DC, Orange |



## Flashlights

usc Utility Supply and Construction  
COMPANY

### STREAMLIGHT

#### RECHARGEABLE LANTERNS HID LiteBox®



Constructed with high-impact ABS thermoplastic housing, rubberized impact bumper, lens ring and cushioned-grip handle. Features 35W high intensity discharge xenon lamp with 2000 hr minimum lifetime. 3350 lumens.

| No.   | Description             |
|-------|-------------------------|
| 45601 | 120V AC/12V DC - Orange |

#### RECHARGEABLE LANTERNS E-Flood® LiteBox®



Constructed with high-impact ABS thermoplastic housing, rubberized impact bumper, lens ring and cushioned-grip handle. Features (6) C4 LEDs with 50,000 hour lifetime, (6) wide pattern parabolic reflectors for smooth flood pattern, and jumper with high/low setting.

| No.   | Description                  |
|-------|------------------------------|
| 45821 | Standard system 120V, Yellow |

Check our website for  
special promotions.

[www.uscco.com](http://www.uscco.com)

### STREAMLIGHT

#### HEADLAMPS LED - Trident® HP



Features thermoplastic body, 90° tilting head, polycarbonate lens and white LEDs. Pushbutton control with 3 lighting modes (1 LED, 3 LED and off). Water resistant. Yellow. Facecap measures 1.86" Dia. Includes rubber hardhat strap and (3) AAA batteries.

| No.   | Lighting Modes               | Lumens  |
|-------|------------------------------|---------|
| 61080 | 1 LED, 3 LEDs and Off        | 30/11   |
| 61052 | 1 LED, 3 LEDs, 7 LEDs or Off | 50/25/9 |

#### HEADLAMPS Enduro®



Features polycarbonate lens, on/off pushbutton with low and high mode, High-Flux LED, integral hatclip and rubber/elastic combo headstrap. 50,000 hours rated LED life. Includes batteries.

| No.   | Facecap Dia. In. | Color |
|-------|------------------|-------|
| 61400 | 1.3              | Black |

#### RECHARGEABLE FLASHLIGHTS LED - PolyStinger®



Features nylon polymer body with rubberized grip, scratch-resistant polycarbonate lens, deep-dish parabolic reflector, head-mounted pushbutton switch, 3.6V Ni-Cd battery, and C4® LED with 50,000-hour life. Yellow. Includes compact snap-in charger. 185/95/50 Lumens. Measures 1.21" Dia. x 8.07" L.

| No.   | Description              |
|-------|--------------------------|
| 76163 | Steady Charge            |
| 76182 | Steady Charge Piggy/Back |

### STREAMLIGHT

#### FLASHLIGHTS



Features polycarbonate lens with scratch resistant coating, (7) 100,000 hour life LEDs, and wrist lanyard connection. 155 hour run time.

| No.   | Description  | Color  |
|-------|--|--------|
| 68200 | 4AA LED with white LEDs without alkaline batteries | Yellow |

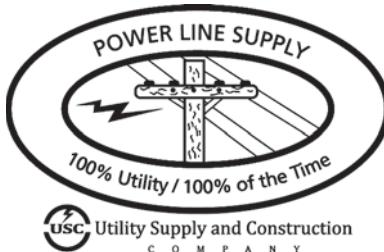


#### FLASHLIGHTS LED - Recoil™ - Grip-It™



Focuses 100% of light forward to produce collimated beam. Features ABS body, polycarbonate lens, O-ring seal, wrist lanyard and on/off switch. 1W LED with 10,000 hour life. Submersible to 500 feet. Includes (4) AA alkaline batteries.

| No. | OAL In. |
|-----|---------|
| X19 | 7       |



## Flashlights

### STREAMLIGHT

#### LED/INCANDESCENT FLASHLIGHTS Twin-Task®-3C Combo



Constructed with anodized machined aluminum alloy and unbreakable polycarbonate lens. Corrosion and water resistant. Features 3.6V, 0.9A high pressure Xenon with (6) 100,000 LEDs (white). (3) C size alkaline batteries, not included.

| No.   | Lgth. In. | Finish   |
|-------|-----------|----------|
| 51012 | 9.02      | Titanium |

#### FLASHLIGHTS Key-Mate® LED



Constructed with machined aircraft-grade aluminum with anodized finish, white LEDs, and polycarbonate lens. Features swivel snap hook, spring steel pocket clip and neck/wrist lanyard. 100,000 hour life high intensity LED. 96 Hour run time.

| No.   | Description | Finish   |
|-------|-------------|----------|
| 72101 | White LED   | Titanium |

### STREAMLIGHT

#### KEY CHAIN LIGHTS Nano Light® LED



Constructed with machined aircraft-grade aluminum with anodized finish and white LEDs. Features non-rotating snap hook and rotating on/off head switch. 100,000 hour life LED. 10 Lumens.

| No.   | Description | Color |
|-------|-------------|-------|
| 73001 | Nano Light  | Black |

#### FLASHLIGHTS Survivor® LED



High impact nylon construction. Features O-ring sealed for weather resistance, spring loaded clip with built in wring, and polycarbonate lens with anti-scratch coating. C4 LED with 50,000 life hours.

| No.   | Description | Color  |
|-------|-------------|--------|
| 90503 | 120V        | Orange |

#### MANUFACTURERS' CATALOGS

We shall be glad to send manufacturers' catalogs and other available publications and data on request.

### STREAMLIGHT

#### RECHARGEABLE WORKLIGHTS Knucklehead®



High impact nylon construction. Features O-ring sealed for weather resistance, circular rare-earth magnet surrounded by durable nickel plated steel housing, and polycarbonate lens with anti-scratch coating. (2) C4 LEDs with 50,000 life hours.

| No.   | Description  | Color  |
|-------|--|--------|
| 90642 | Alkaline Model   | Yellow |
| 90607 | Steady Charge with 120V AC/DC charger holders                              | Black  |
| 90627 | Steady Charge with 120V AC/DC charger holders                              | Yellow |
| 90657 | Steady Charge with 120V AC/12V DC charger holders and <i>includes</i> clip | Orange |

#### SPOTLIGHTS Waypoint® Pistol Grip



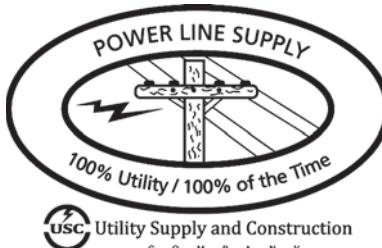
Delivers long run times at low illumination levels with strobing and dimming options. Features LED with maximum output throughout battery life, integrated stand for hands-free scene lighting, battery or 12V DC power cord, and removable lanyard.

#### Flashlights

| No.   | Color  |
|-------|--------|
| 44900 | Yellow |
| 44902 | Black  |

#### Accessories

| No.   | Description         |
|-------|---------------------|
| 22051 | DC1 Charge cord     |
| 22311 | 120V AC charge cord |
| 44007 | Battery             |



## Gloves – Sleeves

### ASTM Chart

| Class           | Proof Test<br>Voltage<br>AC / DC | Max. Use<br>Voltage<br>AC / DC |
|-----------------|----------------------------------|--------------------------------|
| <b>00 Beige</b> | 2500 / 10,000                    | 500 / 750                      |
| <b>0 Red</b>    | 5000 / 20,000                    | 1000 / 1500                    |
| <b>1 White</b>  | 10,000 / 40,000                  | 7500 / 11,250                  |
| <b>2 Yellow</b> | 20,000 / 50,000                  | 17,000 / 25,500                |
| <b>3 Green</b>  | 30,000 / 60,000                  | 26,500 / 39,750                |
| <b>4 Orange</b> | 40,000 / 70,000                  | 36,000 / 54,000                |



Incorporates high dielectric and physical strength. Class 0 through Class 4. Exceeds ASTM D120.

| No.        | Size<br>In. | Color              | Style         | Size*   |
|------------|-------------|--------------------|---------------|---------|
| PSC011Y    | 11          | Yellow             | Straight cuff | 8 to 12 |
| PSC014Y    | 14          | Yellow             | Straight cuff | 8 to 11 |
| PSC214YB   | 14          | Yellow under black | Straight cuff | 8 to 11 |
| PSC216YB   | 16          | Yellow under black | Straight cuff | 8 to 11 |
| PSC318YB   | 18          | Yellow under black | Straight cuff | 9 to 11 |
| PSC214BCYB | 14          | Yellow under black | Bell cuff     | 8 to 12 |
| PSC216BCYB | 16          | Yellow under black | Bell cuff     | 8 to 12 |
| PSC418BCYB | 18          | Yellow under black | Bell cuff     | 9 to 11 |

\* Includes half sizes.

**MANUFACTURERS'**  
**CATALOGS**

We shall be glad to send manufacturers' catalogs and other available publications and data on request.

## SALISBURY

### RUBBER GLOVES Electrical Insulating



Class "00" and Class "0" gloves.

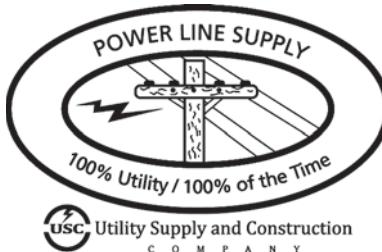
| No.      | Length<br>In. | Color        | Material              |
|----------|---------------|--------------|-----------------------|
| E0011BL  | 11            | Blue         | Type 2 SALCOR®        |
| E0011R   | 11            | Red          | Type 1 natural rubber |
| E0011B   | 11            | Black        | Type 1 natural rubber |
| E0011BLO | 11            | Blue/Orange  | Type 2 SALCOR®        |
| E0014BL  | 14            | Blue         | Type 2 SALCOR®        |
| E0014R   | 14            | Red          | Type 1 natural rubber |
| E0014BLO | 14            | Blue/Orange  | Type 2 SALCOR®        |
| E011R    | 11            | Red          | Type 1 natural rubber |
| E011Y    | 11            | Yellow       | Type 1 natural rubber |
| E011BY   | 11            | Black/Yellow | Type 1 natural rubber |
| E011YB   | 11            | Yellow/Black | Type 1 natural rubber |
| E011B    | 11            | Black        | Type 1 natural rubber |
| E011BL   | 11            | Blue         | Type 2 SALCOR®        |
| E014Y    | 14            | Yellow       | Type 1 natural rubber |
| E014R    | 14            | Red          | Type 1 natural rubber |

### LINEMAN'S MITTENS



Keeps user warmer during harsh temperatures and allows for precise hand movement. Rubber construction. Features bell cuff design. Available in full sizes 9-11.

| No.       | Class | Length In. | Color        |
|-----------|-------|------------|--------------|
| EM214BCYB | 2     | 14         | Yellow/Black |
| EM216BCYB | 2     | 16         | Yellow/Black |
| EM216BCRB | 2     | 16         | Red/Black    |
| EM418BCYB | 4     | 18         | Yellow/Black |



## Gloves – Sleeves

### SALISBURY

#### LINEMAN'S GLOVES High Voltage



Features contrast inner and outer color for easy cut inspection. Class 1 through Class 4. Available in 14", 16" and 18" lengths.

| No.      | Class | Lgth.<br>In. | Color        | Style               | Sizes   |
|----------|-------|--------------|--------------|---------------------|---------|
| E116YB   | 1     | 16           | Yellow/Black | Straight            | 9 to 12 |
| E214YB   | 2     | 14           | Yellow/Black | Straight            | 8 to 12 |
| E214BCYB | 2     | 14           | Yellow/Black | Bell                | 8 to 12 |
| E214BCRB | 2     | 14           | Red/Black    | Bell                | 8 to 12 |
| E216YB   | 2     | 16           | Yellow/Black | Straight            | 8 to 12 |
| E216RB   | 2     | 16           | Red/Black    | Straight            | 8 to 12 |
| E216BCYB | 2     | 16           | Yellow/Black | Bell                | 8 to 12 |
| E216BCRB | 2     | 16           | Red/Black    | Bell                | 8 to 12 |
| E218YB   | 2     | 18           | Yellow/Black | Straight            | 8 to 12 |
| E218CRB  | 2     | 18           | Red/Black    | Contour             | 8 to 12 |
| E318RB   | 3     | 18           | Red/Black    | Straight            | 8 to 12 |
| E318YB   | 3     | 18           | Yellow/Black | Straight<br>contour | 9 to 12 |
| E318CRB  | 3     | 18           | Red/Black    | Straight            | 8 to 12 |
| E418BCYB | 4     | 18           | Yellow/Black | Bell                | 9 to 12 |
| E418YB   | 4     | 18           | Yellow/Black | Straight            | 9 to 12 |

### KUNZ GLOVE COMPANY INC.

#### GOATSKIN PROTECTORS High Voltage

Features free thumb design to reduce hand stress and fatigue. Pearl-colored goatskin. 1200-5RBC-1F. Mitten style.



| No.          | Overall<br>Lgth. In. |
|--------------|----------------------|
| 1200-3RBC    | 12                   |
| 1200-5RBC    | 14                   |
| 1200-6RBC    | 15                   |
| 1200-5RBC-1F | 14                   |

### KUNZ GLOVE COMPANY INC.

#### LEATHER GLOVES Insulating



Pearl-colored goatskin grain leather construction with adjustable pull strap. Low-voltage Class "O". Available in sizes 7-12, including half sizes.

| No.  | Overall<br>Lgth. In. |
|------|----------------------|
| 999S | 10                   |
| 913S | 13                   |

### SALISBURY

#### LEATHER PROTECTORS



Provides protection for rubber insulating glove. Available in dual sizes 8/8.5 through 11/11.5 and size 12. **Note:** To specify goatskin, use ILPG.

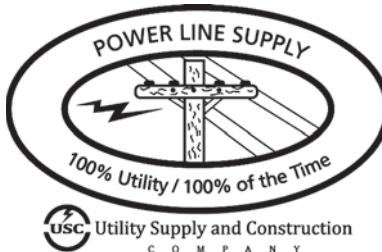
| No.     | Overall<br>Lgth. In. | Weight<br>Lbs. | Protector |
|---------|----------------------|----------------|-----------|
| ILPG10A | 10                   | 0.7            | Low volt  |
| ILPG5S  | 14                   | 1.2            | High volt |

#### DIPPED SLEEVES



Available in R, L or XL sizes.

| Voltage Class | Color  | Style & Size           |
|---------------|--|------------------------|
| D0            | Yellow (Y)   | Straight (ST)          |
| D2            | Black (B)/Yellow Black (YB)                                      | Straight (ST)          |
| D2            | Yellow (Y), Black (B), Red/<br>Yellow (RY), Yellow/Black<br>(YB) | Extra-curved cuff (EC) |
| D3            | Red (R), Yellow/Black (YB)                                       | Extra-curved cuff (EC) |



## Gloves – Sleeves



Available in R, L or XL sizes.

| Voltage Class | Color                 | Style & Size           |
|---------------|-----------------------|------------------------|
| PSC2RRYEC     | Red Under Yellow (RY) | Extra-curved cuff (EC) |
| PSC2LRYEC     | Red Under Yellow (RY) | Extra-curved cuff (EC) |
| PSC2XLRYEC    | Red Under Yellow (RY) | Extra-curved cuff (EC) |
| PSC2RYBEC     | Yellow and Black (YB) | Extra-curved cuff (EC) |
| PSC2LYBEC     | Yellow and Black (YB) | Extra-curved cuff (EC) |
| PSC2XLYBEC    | Yellow and Black (YB) | Extra-curved cuff (EC) |

## SALISBURY MOLDED SLEEVES



Provides electrical protection with added benefit of being resistant to ozone and ultraviolet radiation. Features curved arm style. Available in R, L and XL sizes. Voltage class 2.

| No.                | Color |
|--------------------|-------|
| 2- R, L, or XL - B | Black |

## SLEEVE STORAGE & ACCESSORIES



Stores rubber sleeves in the right size bag and never forces more than one pair into each bag. Features heavy-duty canvas duck, double stitched and riveted at stress points. Includes D ring for hanging in trucks or on work belts, and tapered gussets with wide opening tops. Four buttons, two straps, and one harness required per pair of sleeves for proper wear.

No. S1. 15" length.

| No. | Desc.  | Weight Lbs. |
|-----|--------|-------------|
| S1  | Straps | 0.1         |

### Accessories

| No. | Desc.   | Weight Lbs. |
|-----|---------|-------------|
| H1  | Harness | 1           |
| B22 | Buttons | 0.8         |

## SALISBURY

### HAND CLEANERS

#### Rub-Out™

Removes grease, oil, ink, tar, creosote and paint from hands. Non-petroleum based formula contains skin conditioners. Will not harm rubber or Salcor®. Fresh citrus scent.



| No.  | Size Oz. | Pkg. Qty. |
|------|----------|-----------|
| 1451 | 16       | 12        |

### DETERGENTS

#### Super SALCO®

Removes oils, grease and dirt from natural rubber and rubber equipment. Used for washing rubber gloves, sleeves and other equipment by hand or in commercial washing machines. Gallon jug.



| No. | Weight Lbs. | Pack Quantity |
|-----|-------------|---------------|
| S4  | 54          | 4             |

### SILICON SPRAYS

#### Salcon®

Reduces surface creepage on rubber gloves and sleeves. Forms oxygen barrier that helps reduce corona cutting and weather checking on rubber equipment. For use on spark plugs and battery terminals in damp weather to assist in starting.



| No. | Weight Oz. |
|-----|------------|
| S99 | 16         |

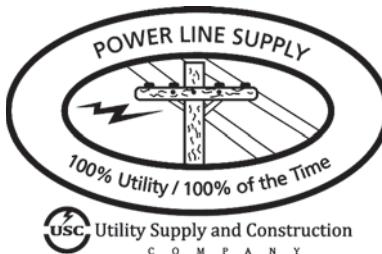
### GLOVE DUST

#### Ten-Four®

Prevents gloves from getting sticky; absorbs moisture and perspiration during rubber glove wear. Includes 12 5-oz. squeeze bottles.



| No.      | Weight Lbs. |
|----------|-------------|
| 10-4 5oz | 5-1/2       |



## Gloves – Sleeves



### SLEEVE BAGS Combination



2300-REED

2449-REED

Heavy canvas construction. Features one flap over top of both pockets secured with snap fasteners. Quick release snap on back for belt attachment supported by leather on inside/outside of bag. Includes grommeted bottom drainage holes and Power Line Supply logo.

**No. 2449-REED.** Also features web hang loop on inside with outer glove pouch.

| No.              | Width<br>In. | Lgth.<br>In. | Ht.<br>In. |
|------------------|--------------|--------------|------------|
| <b>2300-REED</b> | 2            | 8-1/2        | 28-1/2     |
| <b>2449-REED</b> | 4            | 12           | 29-1/2     |

### GLOVE BAGS



2210-REED

2210-REED-P

Features top flap with snap fasteners. Rivets capped to prevent scratching of rubber gloves. Includes nickel plated quick release snap for attachment to belt. Leather reinforced inside and outside and includes bottom drainage grommets and Power Line Supply logo. Measures 12" x 8" x 2".

| No.                | Desc.            |
|--------------------|------------------|
| <b>2210-REED</b>   | Without pockets  |
| <b>2210-REED-P</b> | With (2) pockets |



### GLOVE BAGS

Canvas construction. Includes snap hook and Power Line Supply logo.

| No.              | Dim.<br>In. |
|------------------|-------------|
| <b>2233-REED</b> | 18 x 9      |

### SLEEVE BAGS

Heavy canvas construction. Features capped rivets to prevent scratching of rubber sleeves and flap over opening secured with snap fasteners. Includes quick release snap for belt attachment sewn to bag then riveted with leather pieces on inside/outside of bag.



| No.              | Weight<br>Lbs. | Width<br>In. | Lgth.<br>In. | Ht.<br>In. |
|------------------|----------------|--------------|--------------|------------|
| <b>2426-REED</b> | 1              | 6            | 8            | 18         |

## SALISBURY

### GLOVE BAGS



Features heavy-duty canvas duck construction with double stitching at stress points. Includes snap hook for belt hanging.

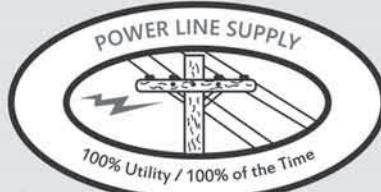
| No.          | Length<br>In. | Dim.<br>In. | Weight<br>Lbs. |
|--------------|---------------|-------------|----------------|
| <b>GB112</b> | 11            | 9 x 14      | 1              |
| <b>GB118</b> | 18            | 9 x 20      | 1-1/2          |



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POWER LINES  
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HYDROLAKE INC.



**Utility Supply and Construction**

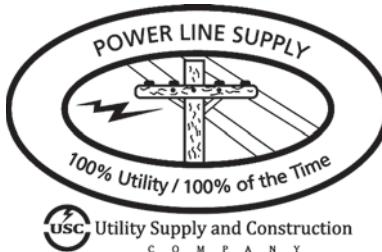
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MOBILE MAINTENANCE



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Utility Supply and Construction  
COMPANY

## Grounding



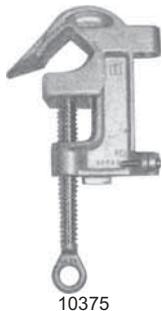
### GROUNDING CLAMPS Duckbill



Aluminum construction with Acme-threaded bronze eye screw and stainless steel cable clamp for stress relief. Features smooth jaws. Main line range .162" min./1.16" max. 4/0 max. ground cable size. Fault circuit: 43KA @ 15 cycles; 30KA @ 30 cycles.

| No.   | Fault Circuit                         |
|-------|---------------------------------------|
| 10476 | 43KA @ 15 cycles;<br>30KA @ 30 cycles |

### GROUNDING CLAMPS C-Head



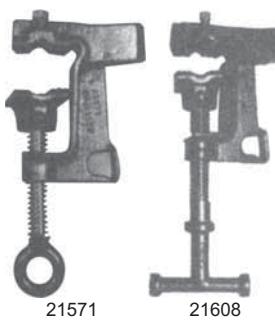
10375

Features 5/8"-11 NC threaded terminals and bronze alloy Acme threaded eye stems. Maximum 4/0 str. jumper cable w/ ferrule. 275 in-lb. minimum installation torque. Max. fault current rating: 43KA @ 15 cycles; 30KA @ 30 cycles. Nos. 21070 & 21307. Features fixed serrations cast into main body.

| No.   | Desc.          | Main Line Dia. |      |
|-------|----------------|----------------|------|
|       |                | Min.           | Max. |
| 21070 | Bronze alloy   | .16            | 2.88 |
| 21307 | Bronze alloy   | .16            | 1.25 |
| 10375 | Aluminum alloy | .18            | 2    |



### GROUNDING CLAMPS Tower & Flat Face



21571 21608

Bronze alloy construction. Features 5/8"-11 NC threaded terminals and single ground clamp. 1-1/2" jaw capacity. Max. 4/0 str. jumper cable. Max. fault current rating: 43KA @ 15 cycles; 30KA @ 30 cycles.

| No.   | Desc.        |
|-------|--------------|
| 21571 | w/ Eye screw |
| 21608 | w/ T-handle  |

### GROUNDING CLAMPS Substation



21056

21057

Enables portable grounds to be used on large bus. Features bronze Acme threaded eye screw. Rated 54KA @ 15 cycles; 39KA @ 30 cycles.

**No. 21056.** Features cast bronze alloy body and 13/16" OD stud.

**No. 21057.** Features aluminum body and 5/8" dia. solid copper alloy hanger stud.

#### Bus OD In.

| No.   | Min. | Max.  |
|-------|------|-------|
| 21056 | 1.25 | 5     |
| 21057 | .398 | 6.625 |



### GROUNDING CLAMPS Ball & Socket – Chance®



For use in industrial metalclad gear, substations and distribution applications where space is limited. Bronze alloy construction with tin-plated ball studs and silicone bronze lock-washer and nut. Tapped for 5/8"-11 UNC threaded ferrule. Fault current ratings: 43KA @ 15 cycles; 30KA @ 30 cycles. Meets ASTM Type I, Class A, Grade 5 specifications.

| No.      | Desc.                         |
|----------|-------------------------------|
| C6002101 | Ball & socket grounding clamp |

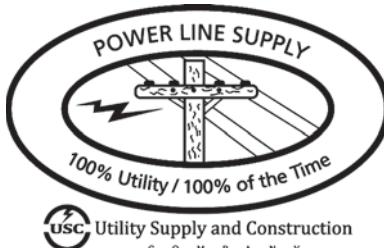
### GROUNDING CLAMPS Tower & Flat-Face – Chance®



Features bronze body, serrated jaws, and bronze eyescREW with Acme threads. Drilled for 5/8"-11 UNC threaded ferrule. Fault current ratings: 43KA @ 15 cycles; 30KA @ 30 cycles.

| No.      | Main Line Range       |      | Jumper Range* |      |
|----------|-----------------------|------|---------------|------|
|          | In.                   | Max. | Min.          | Max. |
| C6002232 | 1-1/2 Angles and Flat | 1/8  | 4/0           | #2   |

\* With threaded stud



## Grounding



### GROUNDING CLAMPS C-Type – Chance®



Features aluminum body, serrated jaws, and bronze eyescrew with Acme threads. Tapped for 5/8"-11 UNC threaded ferrule. Fault current ratings: 43KA @ 15 cycles; 30KA at 30 cycles.

| No.      | Main Line<br>Range In. |       | Jumper<br>Range* |      |
|----------|------------------------|-------|------------------|------|
|          | Max.                   | Min.  | Max.             | Min. |
| T6002708 | 1.25                   | 0.128 | 4/0              | #2   |

\* With threaded stud.

### MacLean Power Systems GROUNDING C-CLAMPS



For use on electrical facilities, apparatus, tubes, conductors, trucks, pulling equipment and jumper cables. Features insulated conductor, round bus bar, 25mm grounding ball stud, lubrication chamber, installation eye for use with shotgun stick, and double internal threads. Thermal shock indicator changes color when clamp reaches 200°F. Receives 5/8-11 UNC threaded stud ferrule. Aluminum clamp and keeper. Capacity: 35KA @ 15 cycles; 39KA @ 30 cycles. 1-3/8" jaw capacity. 400A continuous current rating.

#### Jumper Cable Main Conductor No. AWG Size

|        |          |           |
|--------|----------|-----------|
| 01M037 | 2 to 4/0 | #8 to 795 |
|--------|----------|-----------|

## SALISBURY

### GROUNDING C-CLAMPS Main Line



For use on .83" to .12" dia. main lines. Bronze construction. Features V-thread, eye, strain relief sleeve, and curved, serrated lower jaw.

| No.  | Continuous<br>Current Amps |
|------|----------------------------|
| 4260 | 400                        |

### GROUNDING C-CLAMPS Substation Bus



For use on 3.5" to .16" dia. main lines. Aluminum construction. Features eye, strain relief sleeve, long eye screw with Acme threads, smooth top jaw and flat lower jaw.

| No.  | Continuous<br>Current Amps |
|------|----------------------------|
| 4341 | 400                        |

## HASTINGS

A WORLDWIDE SUPPLIER OF  
Hot Line Tools & Equipment

### GROUNDING CABLE FERRULES

#### Compression

For use with 5/8"-11 NC threaded tin plated copper terminals.



| No.   | Size<br>AWG |
|-------|-------------|
| 12998 | #2          |
| 12999 | 1/0         |
| 13000 | 2/0         |
| 13001 | 4/0         |

### GROUNDING CLUSTER BARS



Provides protection for personnel in single point grounding applications. Features adjustable chain tightener with 36" of chain. Aluminum alloy construction. Accepts C- and duckbill grounding clamps. Tested for 43KA @ 15 cycles.

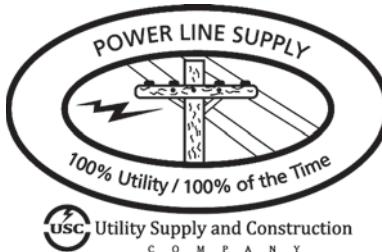
| No.  | Desc.                 |
|------|-----------------------|
| 6767 | Grounding cluster bar |

### GROUNDING CABLE SETS Three Phase



For use in underground applications. Includes 6-ft. 1/0 copper grounding cables, terminal block, and flat jaw grounding clamp. Rated 10KA @ 10 cycles.

| No.  | Desc.               |
|------|---------------------|
| 6717 | Grounding cable set |



## Grounding



### CABLE SPLICES 4-Way



For connecting ground cables together. Aluminum alloy construction. Features (4) terminal positions tapped for use with 5/8"-11 NC threaded grounding ferrules, and stress relief grounding cable pads. Tested for 43KA @ 15 cycles.

| No.    | Desc.              |
|--------|--------------------|
| 6724-1 | 4-Way cable splice |

### GROUNDING RODS Screw



Features 5/8" dia. copper-weld rod and 12" bronze handle.

| No.  | OAL<br>In. |
|------|------------|
| 4370 | 72         |

### GROUNDING MATS Anti-Skid – Portable



For use in underground padmount, transmission and distribution pole mount, and substation grounding grid applications. Hypalon marine fabric construction with high ampacity tinned-copper braid sewn into grid pattern. Copper braid connect to 6" termination stud on corner of mat. Weather resistant. Black.

| No.     | Dim. In. |
|---------|----------|
| 6610-NS | 58 x 58  |



### JUMPER HOLDER/EXTENDERS



Extends length of existing mechanical jumpers. Supports (2) jumpers while isolating connection from other potentials. Can also be used as parking stand or ground jumper holder. Features non-conductive fiberglass shaft and solid copper contact bar.

| No.  | Contact Bar<br>Dim. In.<br>Dia. x L |
|------|-------------------------------------|
| 3484 | .625 x 9                            |

### JUMPERS Medium Range



Features clear polycarbonate head. #2 size with 15KV insulation. Conductor range: 6 Sol. to 556.4 MCM.

| No.  | Lgth.<br>Ft. |
|------|--------------|
| 6884 | 8            |
| 6885 | 10           |



### GROUND ROD DRIVERS

| No.    | Size<br>In. |
|--------|-------------|
| 312056 | 5/8         |
| 312057 | 3/4         |



### GROUNDING ELBOWS Chance®



For use in underground distribution grounding applications.

| No.      | Desc.           | kV |
|----------|-----------------|----|
| 235GEHSG | Large interface | 35 |

### GROUNDING ELBOW SETS



Includes orange jacketed elbow, 6-ft. of 1/0 copper grounding cable with yellow jacket, and bronze ground clamp.

| No.      | kV |
|----------|----|
| C6000729 | 15 |

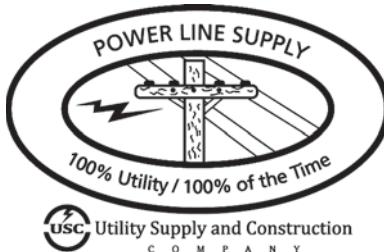
### CONVERSION TERMINALS

#### Eyebolt Style



Converts pressure-type grounding clamps to accept 5/8"-11 UNC threaded ferrules. Includes shakeproof washer and nut.

| No.      | Clamp<br>Applications       |
|----------|-----------------------------|
| C6001584 | C-type, snap-on & flat-face |



## Grounding

Utility Supply and Construction  
COMPANY



### POWER SYSTEMS, INC. STUD CONNECTORS



For connecting copper cable or tube to equipment stud. Bronze alloy construction. 1-1/2"-12 stud thread.

| No.       | Type             | Cable         | Tubing     |
|-----------|------------------|---------------|------------|
|           |                  | Dia. In.      | IPS        |
| DS1410012 | #2 Sol. 1000 MCM | .258 to 1.152 | 3/8 to 3/4 |

### SUBSTATION TEES



For connecting copper tubing to cable tap. Bronze alloy construction. Features clamping bolts with hex stops and reversible cable caps.

| No.        | Type            | Cable        | Tubing |
|------------|-----------------|--------------|--------|
|            |                 | Dia. In.     | IPS    |
| TTC8040253 | #4 Sol. 250 MCM | .204 to .575 | 1/2    |

### MANUFACTURERS' CATALOGS

We shall be glad to send manufacturers' catalogs and other available publications and data on request.



### HOLD-DOWN BLOCKS



For use in heavy hold-down situations where hold-down line is connected to shackle at bottom of frame. Can be used as a haul down for making sleeves.

**Note:** Available with ductile iron or steel frame and with (2) 7" or 14" sheaves lined with urethane. Specify when ordering.

| No.        | Max. Working Load Lbs. |
|------------|------------------------|
| HD-72-D1-U | 4000                   |



### HEAT SHRINK TUBING Thin Wall



Single-wall flexible polyolefin construction. Non-corrosive. Dielectric strength 900V. Clear. 50-ft. roll.

| No.              | Dia. In. |
|------------------|----------|
| FP-301-1-CLEAR   | 1        |
| FP-301-3/4-CLEAR | 3/4      |

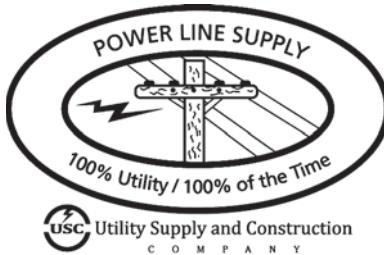


### GROUND ROD CAPS



For driving ground rods. Reduces hammer deflection, protects rod against distortion and finish damage. Steel construction with plated finish.

| No.  | Top Dia. In. |
|------|--------------|
| H207 | 2            |



## Hand Tools



### PRUNING SAW SCABBARDS



Belted rubber construction with cleanout hole at bottom. Saddle mount ring attaches to accessory snap on climbing saddle.

| No.    | For Saw<br>Lgth. In. | Lgth.<br>In. |
|--------|----------------------|--------------|
| 112-25 | 20 to 25             | 16           |

### PRUNING SAWS Curved



Features laminated hardwood handle and replaceable blade with tri-cut tooth pattern.

| No.    | Lgth.<br>In. | PPI |
|--------|--------------|-----|
| HS1311 | 13           | 7   |

### PRUNING SAWS Curved – Utility



For clean branch removal. Features laminated hardwood handle and heavy-gauge polished steel blade.

| No.      | Lgth.<br>In. | PPI |
|----------|--------------|-----|
| HS137-24 | 24           | 5   |

### MANUFACTURERS' CATALOGS

We shall be glad to send manufacturers' catalogs and other available publications and data on request.



### PRUNING SAWS



For use with universal saw handles. Features Teflon coated, curved blade.

| No.    | Lgth.<br>In. |
|--------|--------------|
| A11000 | 16           |



### HACKSAWS Dual-Purpose



Features Golden Tri-Cut™ blade with (3) tooth sizes, pivot lock for blade tension adjustment, set screw for storage of extra blades, aluminum finger grip handle, and thumb guard for two-handed sawing. Blade converts to 45° for flush cut applications.

| No.   | Blade<br>Lgth. In. | OAL<br>In. |
|-------|--------------------|------------|
| 701-S | 12                 | 16         |



### ENGINE DRILLS



Features 25.4cc engine, electronic ignition, throttle lockout, spark-arresting muffler, ergonomic front handle, and 1/2" keyless chuck. Reversible. 17:1 to 1 gear reduction ratio. 10.7 lbs.

#### Drill

| No.     | RPM      | Torque<br>Ft.-Lbs. |
|---------|----------|--------------------|
| EDR-260 | 0 to 450 | 12                 |

#### Accessories

| No.         | Description              |
|-------------|--------------------------|
| 89757005560 | Engine drill chuck key   |
| 99944900321 | Engine drill keyed chuck |



Lightweight design. Features adjustable automatic bar and chain oiler; IntelliCarb™ compensating carburetor with preheat shutter; decompression valve; side-access chain tensioner, and toolless fuel and oil caps with retainers. 460cc fuel capacity. 290cc chain oil capacity. Compatible with 40 to 50cm guide bars.

| No.        | Engine<br>Cu. In. | HP  |
|------------|-------------------|-----|
| MS-260 PRO | 3.06              | 3.2 |

### CHAIN SAWS Professional



Features Pro-Fire electronic ignition, diaphragm carburetor with purge pump, forward/reverse, and keyless chuck.

| No.           | Size In. |
|---------------|----------|
| MS-261 PRO    | 18       |
| MS-261 PRO 16 | 16       |

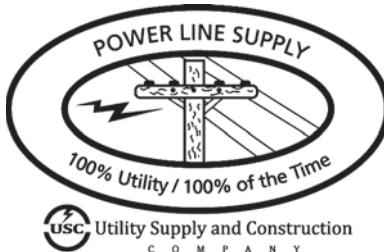


### CHAINSAWS



SmartStart® and fuel pump ensure easy starts. X-Torq® engine provides reduced fuel consumption and lower exhaust emission levels. Features centrifugal air cleaning system, quick-release air filter, low-vibration design and inertia activated chain brake.

| No. | HP  | Max. RPM |
|-----|-----|----------|
| 445 | 2.8 | 9600     |



## Hand Tools



### CHAIN SAWS Husqvarna



Mid-range chain-saw designed for all purpose use but designed for applications where increased power is needed. Rips through wood quickly to save time. Features smooth operation while cutting with very little vibration.

| No.         | HP  |
|-------------|-----|
| 460 RANCHER | 3.7 |

### CHAIN SAW CHAIN Oregon



Lightweight, fast-cutting chainsaw saw chain with kickback reducing bumper drivelinks. Features Oregon Vibe-Ban vibration reducing cutters and tie straps for operator comfort and safety, plus LubriLink tie straps for improved lubrication.

| No.       | File<br>Size In. | Gauge | Pitch |
|-----------|------------------|-------|-------|
| 21BPX-78E | 3/16             | .058  | .325  |

### CHAIN SAW BARS Rollomatic E Laminated



All around bar suitable for occasional, mid-range or professional users. High grade steel construction. Features 3-part spot welded laminated guide bar with star-shaped sprocket.

| No.           | Lgth. In. |
|---------------|-----------|
| 3003 008 6817 | 18        |

### CHAIN SAW CHAIN LOOP Oregon



Fast cutting chain designed for small and medium sized professional Stihl chainsaws. Round chisel cutters make quick work of both softwoods and hardwoods.

| No.       | Size<br>In. | Gauge | Pitch |
|-----------|-------------|-------|-------|
| 22LPX-67E | 16          | .063  | .325  |
| 22LPX-74E | 18          | .063  | .325  |
| 22LPX-81E | 20          | .063  | .325  |

### CHAIN SAW CHAIN Oilomatic Rapid Micro Chain

Features special cutter shape that reduces cutting friction to a minimum, ensuring fast cutting speed with good efficiency in any type of wood. Lower vibration levels reduce operator fatigue.

| No.      | Size<br>In. | Gauge | Pitch |
|----------|-------------|-------|-------|
| 26RM367  | 16          | .063  | .325  |
| 26RMC374 | 18          | .063  | .325  |

### Husqvarna

### PROTECTIVE CHAPS Chain Saw



Rugged, apron style chaps with deep cargo pocket on front. Features Engtex® cut-retardant material. Waist size fits from 30" to 42".

| No.           | Layers of<br>Engtex® | Lgth.<br>In. |
|---------------|----------------------|--------------|
| 0000 886 3202 | 6                    | 36           |
| 0000 886 3203 | 6                    | 40           |

### PROTECTIVE CHAPS Pro Forest



600 Denier outer shell in orange with extra 4" coverage to the left of each leg. Adjustable length with top snaps on waist. Machine washable.

| No.        | Layers of<br>Kevmalimot<br>Yellow Line | Lgth.<br>In. |
|------------|--|--------------|
| 5313095-66 | 6                                      | 36-38        |

### PRO FOREST HELMET With Visor & Earmuffs



Helmet features visor, hearing protectors, sun peak and neck guard. Polyethylene construction resists UV light and chemicals. Earmuffs can be adjusted vertically and sideways and nylon mesh visor can be raised or lowered.

| No.        | Color  |
|------------|--------|
| 5777646-01 | Orange |

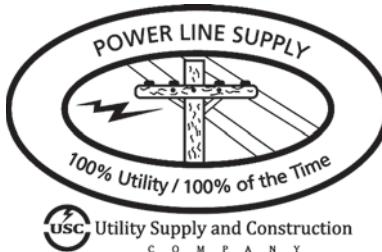
### COOPER

### CooperTools

### UTILITY KNIVES Folding – Wiss®

Steel construction. Features quick-change blade, blade lock, interchangeable thumb release for left or right hand use, soft grip handle and belt clip.

| No.    | Lgth.<br>In. |
|--------|--------------|
| WKFQ4R | 6            |



## Hand Tools



### SKINNING KNIVES Lineman's



| No.                           | Handle<br>Dia. In. | Desc.     | Lgth.<br>In. |
|-------------------------------|--------------------|-----------|--------------|
| <b>With Accessory Ring</b>    |                    |           |              |
| 7089                          | 1-1/8              | Red       | 9-5/8        |
| 7090                          | —                  | Ergonomic | 9-7/8        |
| <b>Without Accessory Ring</b> |                    |           |              |
| 70861                         | 1-1/4              | Yellow    | 9            |



### SKINNING KNIVES Lineman's



Heavy-duty serrated blade for sawing. Notch on blade for scraping or removing wire insulation. Textured red handle with finger grooves.

| No.    | Blade<br>Lgth. In. | OAL<br>In.* |
|--------|--------------------|-------------|
| 1570-3 | 3                  | 8           |

\* Without ring.



### SKINNING KNIVES Insulated – Lineman's



For use in line work and cable scoring applications. Features tempered steel blade and dual insulated handle with comfort grip and finger guard. 1000V rating. Orange.

| No.      | Blade<br>Lgth. In. | OAL<br>In. |
|----------|--------------------|------------|
| 1570-3LR | 2-1/4              | 7-3/4      |

### Speed Systems

#### SKINNING KNIVES Cushion Grip

Designed for lifting the front edge of cable semi-con layer after it has been scored. Stainless steel blade with leather sheath.

| No.   | Description                          |
|-------|--------------------------------------|
| SC-11 | Semi-Con edge wedge with finger grip |



### LOCKBACK KNIVES Lightweight



AUS8 stainless steel blade provides superior edge holding. Features impact-resistant nylon resin handle with rubber insert and thumb stud.

| No.   | Blade<br>Lgth. In. | Length<br>Closed In. |
|-------|--------------------|----------------------|
| 44002 | 2-3/8              | 3-1/2                |
| 44002 | 2-3/4              | 4-1/8                |



### LOCKBACK KNIVES Sheepfoot Blade



AUS8 stainless steel blade provides superior edge holding. Features impact-resistant nylon resin handle with rubber insert and thumb stud.

**No. 44006.** Anodized-aluminum handle for corrosion resistance.

| No.   | Blade<br>Length In. | Length<br>Closed In. |
|-------|---------------------|----------------------|
| 44005 | 2-5/8               | 4-1/8                |
| 44006 | 2-5/8               | 3-1/2                |

### JAB SAWS



Cuts drywall, wallboard, plywood, and plastic. Designed with triple ground teeth, hardened carbon steel blade, beveled blade for scoring and plunge cuts, and cushion grip with thumb groove.

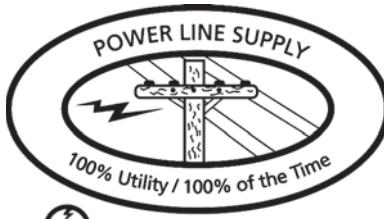
| No. | Blade<br>Length In. | OAL<br>In. |
|-----|---------------------|------------|
| 725 | 1/2                 | 7/16       |

### CABLE-SPlicer's KNIFE



Special-purpose short blade with comfortable, full-sized heavy-duty handle. Hang hole for easy storage.

| No.   | Blade<br>Length In. | Length<br>Closed In. |
|-------|---------------------|----------------------|
| 44200 | 1-3/4               | 6-1/4                |



USC Utility Supply and Construction  
COMPANY

## Hand Tools

### KLEIN TOOLS, INC.

#### POCKET KNIVES



Compact and lightweight knife features stainless steel drop point blade and handle. Rosewood handle inserts on both sides.

| No.   | Blade Length In. | Length Closed In. |
|-------|------------------|-------------------|
| 44033 | 2                | 3                 |

#### POCKET KNIVES

**No. 44037.** Curved ebony wood handle with big brass bolster. Stainless steel blade for long life. Includes leather snap case with belt loop.  
**No. 44038.** Standard pattern, multi-blade knife. Nickel-silver bolster and staged plastic handle with brass lining.

| No.   | Desc.        | Blade Length In. | Length Closed In. |
|-------|--------------|------------------|-------------------|
| 44037 | Single blade | 3-3/8            | 4-7/8             |
| 44038 | 2-Blade      | 2, 1-1/4         | 2-7/8             |

#### SHARPENING STEEL

##### Multi-Purpose

Leather-sheath handle folds out of the way for use as a knife sharpener, and provides convenient way to hold tool when used as a chisel for hacking, prying or cutting sheet metal. Includes lanyard.

| No.   | Size In.      |
|-------|---------------|
| 44150 | 5 x 7/8 x 1/4 |

### KLEIN TOOLS, INC.

#### KNIFE & SCISSOR SHARPENER



High-grade, tungsten carbide inserts sharpen both sides of blade at the same time. For use on electrician's scissors, pocket knives, utility knives, razor blade knives and serrated knives.

| No.   | Size In.<br>L x W x D |
|-------|-----------------------|
| 48036 | 4 x 2-1/4 x 3/4       |

### COOPER CooperTools

#### MEASURING TAPES

Fiberglass – Lufkin®



Features fiberglass tape encapsulated in flexible plastic with non-conductive black and red markings on yellow background. Blaze orange ABS case.

| No.  | Width In. | Lgth. Ft. |
|------|-----------|-----------|
| 706L | 1/2       | 100       |

### KLEIN TOOLS, INC.

#### TAPE MEASURES

Fiberglass – Open Reel



Woven fiberglass construction with polyvinyl chloride coating for resistance to moisture, oil and chemicals. Features black numbers and 1/8" graduations, red foot markings, and permanently attached end hook. Orange reel with handle for rewinding.

| No.     | Tape Width In. | Tape Lgth. Ft. |
|---------|----------------|----------------|
| 946-150 | 1/2            | 150            |

#### TAPE MEASURES

Power-Return – Tape Stop™



Features self-lock blade with oversized numbers, and 1/8" and 1/4" architectural scale on back.

| No.    | Blade Width In. | Blade Lgth. Ft. |
|--------|-----------------|-----------------|
| 915-25 | 1               | 25              |

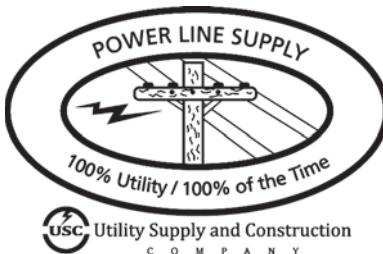
### APEX TOOL GROUP

#### TAPE MEASURES

ProSeries – Hi-Viz – Lufkin®

Yellow clad fiberglass blade and Hi-Viz® orange case makes this tape easy to find on the jobsite. Features folding end hook for true-zero measurements and feet/inches graduated to 8ths.

| No.   | Blade Size<br>L x W |
|-------|---------------------|
| FE300 | 300' x 1/2"         |



## Hand Tools



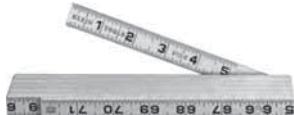
### TAPE MEASURES Power-Return



Features double-sided steel rule with bold black numbers and 16" and 19" red stud markings, and blue case with non-slip rubber grip.

| No.    | Blade Width In. | Blade Lgth. Ft. |
|--------|-----------------|-----------------|
| 908-30 | 1               | 30              |

### FOLDING RULES Fiberglass



Nylon-reinforced fiberglass construction with stainless steel spring hinges. Measurements marked on both edges in black with red stud center marking at 16" increments. Engraved graduations on both sides. Yellow.

| No.   | Reading | Lgth. Ft. |
|-------|---------|-----------|
| 910-6 | Inside  | 6         |
| 911-6 | Outside | 6         |

### FOLDING RULES Wood



Black markings on yellow, with red stud center markings every 16 inches. Measurements are marked on both sides and both edges, graduated to 1/16". Engraved graduations on both sides. Riveted lock joints for long wear.

| No.   | Reading | Lgth. Ft. |
|-------|---------|-----------|
| 900-6 | Inside  | 6         |
| 901-6 | Outside | 6         |



### PLUMB BOBS



Features brass body with hardened steel tip and lacquered finish. Attaches to any string or line.

| No.         | Wt. Oz. |
|-------------|---------|
| 1116-908-BR | 8       |



### BOX LEVELS Magnetic



Features heavy-duty aluminum frame with milled edges, oversized hand holes, solid acrylic vials, and rubberized endcaps.

| No.     | Lgth. In. |
|---------|-----------|
| 0268555 | 24        |
| 0268556 | 48        |
| 0268557 | 72        |

### TORPEDO LEVELS Magnetic



Features aluminum frame with acrylic vials (plumb, level and 45°) and magnetic edge.

| No.        | Lgth. In. |
|------------|-----------|
| 1116-581-9 | 9         |



### TORPEDO LEVELS Magnetic



Features plumb, level and 45° mitre vials and strip magnet. Aluminum construction.

| No.   | OAL In. |
|-------|---------|
| 930-9 | 9       |

### TORPEDO LEVELS Rare Earth Magnet



Strong, extruded aluminum frame features built-in hang hole, top-read level window, V-grooved edge for pipe and conduit work, and highly visible plumb, level and 45° vials.

| No.     | Length In. |
|---------|------------|
| 931-9RE | 9          |

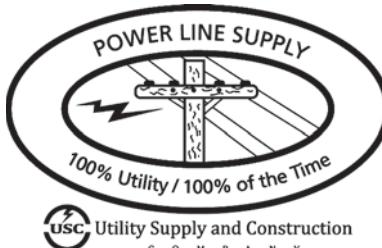


### LOCKING PLIERS Curved Jaw – Crescent®



Features angled tooth design for improved grip, compound action and long nose with wire cutter. Nickel plated finish provides corrosion resistance.

| No.   | Jaw Cap. In. | Lgth. In. |
|-------|--------------|-----------|
| C10CV | 1-7/8        | 10        |



## Hand Tools

Utility Supply and Construction  
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### SIDE-CUTTING PLIERS

#### High Leverage



For cutting hardened wire, ACSR, bolts, screws and nails. Chrome vanadium steel construction with induction-hardened blades. Features diamond-serrated jaws, wide grip design, handle ridge and slip-proof ergonomic molded grips.

**Note:** Not insulated.

| No.       | Lgth. In. |
|-----------|-----------|
| 015109MCP | 9         |
| 0151-09D  | 9-3/8     |



### SIDE-CUTTING PLIERS

#### High Leverage – New England Nose



Features knurled jaws, plastic-dipped handles and crimping die behind hinge for superior leverage crimping non-insulated connectors, lugs and terminals. 1-19/32" Jaw Length. 9-3/8" OAL  
**2000 Series.** Cuts ACSR, screws, nails and most hardened wire.

**No. D201-9NE.** Not high leverage.

| No.  | Jaw Lgth. In. | OAL In. |
|--|---------------|---------|
| <b>Connector Crimping</b>                  |               |         |
| D2000-9NECR                                | 1-19/32       | 9-3/8   |
| D213-9NE-CR                                | 1-19/32       | 9-3/8   |
| <b>Lineman's Bolt Thread Holding</b>       |               |         |
| D2000-9NETH                                | 1-19/32       | 9-3/8   |
| D213-9NETH                                 | 1-19/32       | 9-3/8   |
| <b>Side-Cutting</b>                        |               |         |
| D213-8NE                                   | 1-7/16        | 8-11/16 |
| D213-9NE                                   | 1-19/32       | 9-3/8   |
| D201-9NE                                   | 1-19/32       | 9-3/8   |
| <b>Journeyman™ Heavy Duty Side-Cutting</b> |               |         |
| J2000-9NE                                  | 1-19/32       | 9-1/2   |
| <b>Heavy Duty Side-Cutting</b>             |               |         |
| HD2000-9NE                                 | 1-19/32       | 9-1/2   |



### DIAGONAL-CUTTING PLIERS

#### High Leverage – Angled Head



Features short jaws and beveled cutting edges for close cutting of wire. Plastic dipped red handle.

**D238-8.** Semi-flush cuts Cherry Burrel rivets. For use on non-ferrous wire only.

**2000 Series.** Cuts ACSR, screws, nails, and most hardened wire.

| No.      | Cutting Knives | Jaw Lgth. In. | OAL In. |
|----------|----------------|---------------|---------|
| D238-8   | Semi-flush     | 13/16         | 8-1/16  |
| D248-9ST | Standard       | 13/16         | 9-3/16  |
| J2000-48 | Journeyman™    | 13/16         | 8-1/8   |

### CABLE CUTTERS

#### High Leverage



Cuts up to 4/0 aluminum AWG (no "ACSR"), 2/0 AWG soft copper and 100-pair 24 AWG communications cable. One-hand shearing action.

| No.    | Color     | OAL In. |
|--------|-----------|---------|
| J63050 | Red/Black | 9-9/16  |

### CRIMPING/CUTTING TOOL



Designed to crimp insulated and non-insulated 10 to 22 AWG solderless terminals and connectors.

| No.   | Color     | OAL In. |
|-------|-----------|---------|
| J1005 | Red/Black | 9-3/4   |



### FLUSH CUTTERS

#### Lightweight



Shears wire up to 18 AWG producing flat, flush cut. Features cushioned grips and steel return spring for increased comfort during repetitive cutting. Red...

| No.    | Cutting Knives | OAL In. |
|--------|----------------|---------|
| D275-5 | Flush          | 5       |



### LONG NOSE PLIERS

#### Side-Cutting

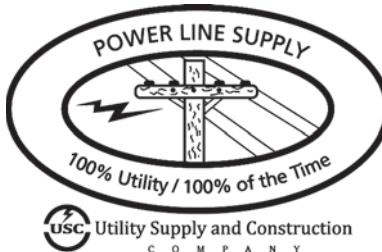


For cutting hardened wire, ACSR, bolts, screws and nails. Chrome vanadium steel construction. Features diamond-serrated jaws, hardened cutting edges, wide grip design, flared handles and molded grips.

**Note:** Not insulated.

| No.     | Lgth. In. |
|---------|-----------|
| 035106M | 6         |

We are continually adding new products. Call us with your inquiries.



## Hand Tools



### LONG NOSE PLIERS Side-Cutting



Features knurled jaws, induction hardened cutting surfaces, slim head for use in confined spaces and curved plastic coated handles. Yellow.

No. D203-8N. Heavy-Duty.  
No. D304-6. Duck bill, rounded nose.  
No. D305-6. Duck bill, flat nose.  
No. D307-51/2C. Slim.

| No.        | Jaw Lgth. In. | OAL In. |
|------------|---------------|---------|
| D203-5     | 1-9/16        | 5-9/16  |
| D203-6     | 1-15/16       | 6-5/8   |
| D203-7     | 2-7/16        | 7-1/8   |
| D203-8N    | 2-5/16        | 8-7/16  |
| D304-6     | 2-5/16        | 7-1/16  |
| D305-6     | 2-5/16        | 7-1/16  |
| D307-51/2C | 1-11/16       | 5-5/8   |

### PUMP PLIERS Tongue & Groove



Journeyman™

| No.         | Jaw Cap. In. | OAL In. |
|-------------|--------------|---------|
| D502-6      | 1            | 6-1/2   |
| D502-10     | 1-3/4        | 10      |
| D502-12     | 2-1/8        | 12      |
| D502-16     | 4-1/4        | 16-3/4  |
| Journeyman™ |              |         |
| J502-10     | 1-3/4        | 10-1/4  |



### PUMP PLIERS



Features riveted joint, right-angle teeth, wide grip design, and slip-proof ergonomic molded grips.

**Note:** Not insulated.

| No.       | Lgth. In. | Pkg. Qty. |
|-----------|-----------|-----------|
| 045110MCP | 10        | 5         |



### PIPE-WRENCH PLIERS Angled Head



Tongue and groove design with 90° angled jaws for more leverage. Features seven jaw positions, handle stop, and plastic dipped handles. Yellow.

| No.     | Jaw Cap. In. | OAL In. |
|---------|--------------|---------|
| D503-10 | 2-1/8        | 10-1/4  |
| D503-12 | 2-5/8        | 13-1/4  |



### WRENCH SETS Satin Chrome



12 Point box end provides easy socket engagement and maximum versatility. Recess corner in box end provide extra turning power. Sets are packed in vinyl pouch.

| No.   | Sizes         | Description         |
|-------|---------------|---------------------|
| 11006 | 1/4" to 1-1/4 | 16-Piece wrench set |
| 11014 | 6 to 24 mm    | 19-Piece wrench set |



### WRENCH SETS

#### Combination

SUPERCOMBO® open end with specially designed grooves that direct wrench force away from fastener corners. SUPER-TORQUE® box opening design allows application of higher torque without rounding or deforming hex fastener points. Many be sued on all common hex (6 point) fasteners.

| No.        | Description         |
|------------|---------------------|
| WS-1172SCA | 15-Piece wrench set |



### ADJUSTABLE WRENCHES Standard Capacity Jaw



Drop forged, chrome plated alloy steel. No. D500-18. Plastic-dipped handle.

| No.     | Jaw Cap. In. | OAL In. |
|---------|--------------|---------|
| D500-18 | 2-1/16       | 18-3/8  |
| 500-18  | 2-1/16       | 18-1/4  |

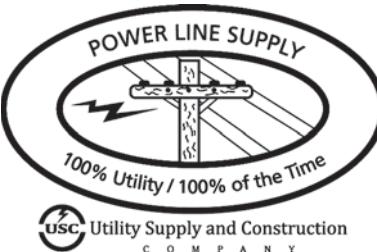
### ADJUSTABLE WRENCHES Extra-Capacity Jaw



Drop-forged, chrome plated alloy steel construction.

Nos. HD507-10 and HD507-12. Feature heavy-duty handle.

| No.                                     | Jaw Cap. In. | OAL In. |
|---|--------------|---------|
| <b>Plastic-Dipped Handle</b>            |              |         |
| D507-6                                  | 1-5/16       | 6-3/8   |
| D507-8                                  | 1-1/8        | 8-3/8   |
| D507-10                                 | 1-5/16       | 10-3/8  |
| D507-12                                 | 1-1/2        | 12-3/8  |
| HD507-8                                 | 1-1/8        | 8-3/8   |
| HD507-10                                | 1-5/16       | 10-3/8  |
| HD507-12                                | 1-1/2        | 12-3/8  |
| <b>High Polish Chrome Finish Handle</b> |              |         |
| 507-10                                  | 1-5/16       | 10-1/4  |
| 507-12                                  | 1-1/2        | 12-1/4  |



## Hand Tools



### ADJUSTABLE WRENCHES Standard Capacity Jaw



Forged, heat-treated alloy steel construction with industrial black finish and plastic dipped handles. Corrosion resistant.

| No.     | Jaw Cap.<br>In. | OAL<br>In. |
|---------|-----------------|------------|
| D508-10 | 1-1/8           | 10-3/8     |
| D508-12 | 1-5/16          | 12-3/8     |
| D508-15 | 1-11/16         | 15-1/8     |



### WRENCHES Adjustable



Features composite handle, wide capacity jaw, measuring scale on head, and compact reversible switch for 15° offset of box end. Corrosion-resistant finish.

| No.     | Lgth.<br>In. |
|---------|--------------|
| 015410C | 10           |



### RATCHETING WRENCH SETS Combination



| No.       | Description   |
|-----------|---|
| MSW-18A   | 18-Piece, high polished chrome, black with SUPERTORQUE® |
| MWS-12RC  | 12-Piece, high polished                                 |
| MWS-4RC   | 4-Piece, high polished                                  |
| WS-1164RC | 4-Piece, high polished                                  |
| WS-1168RC | 8-Piece, high polished                                  |



### CAN WRENCHES



Features 3/8" socket with silver finish and 7/16" socket with black finish. One end opens telephone box fasteners, the other tightens nuts on binding-post terminals. 1-1/4" deep sockets.

| No.   | Handle Dia. In. | Lgth. In. |
|-------|-----------------|-----------|
| 68005 | 1               | 7         |

### RATCHETING WRENCHES Lineman's



For use on lag bolts, C-clamps, suspension bolts and other utility pole hardware. Bolt-through design allows bolt to pass through socket. Features bright yellow 3/4" and 1" x 1-1/8" combination square socket.

| No.    | Lgth. In. |
|--------|-----------|
| KT151T | 13        |

### LINEMAN'S WRENCH 5-in-1



Bolt-through design allows bolts to pass through the socket. For use on most common utility pole hardware, such as lag bolts, "C" clamps and suspension bolts. 3/4" and 1" x 1-1/8" square nut size.

| No.     | Bolt Size In. | Lgth. In. |
|---------|---------------|-----------|
| KT155T  | 1/2, 5/8, 3/4 | 9-1/2     |
| KT155HD | 1/2, 5/8, 3/4 | 9-1/2     |

No. KT155HD. Heavy-Duty.



### POWER SYSTEMS, INC.

#### RATCHET WRENCHES Lineman's – Fargo



For tightening long machine bolts on utility poles. Features bolt thru socket design and reversible ratchet.

| No.      | Desc.                            | Fits Nut Size In. |
|----------|----------------------------------|-------------------|
| GP3458   | 2-in-1 combination square socket | 5/8 & 3/4         |
| GP345812 | 3-in-1 combination square socket | 5/8, 3/4 & 1/2    |



### IMPACT SOCKET ADAPTER



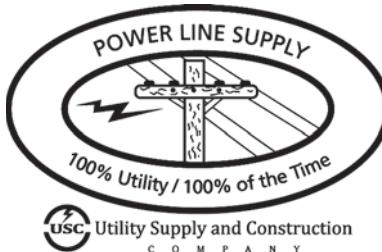
| No.  | Description                     | Hex Size In. |
|------|---------------------------------|--------------|
| NRHD | Impact socket adapter for NRHD. | 7/16         |

### LINEMAN'S WRENCHES



Forged from bar steel and heat-treated for long life. Hole at large end for turning-in standard pole steps. Wrench for heavy three-bolt guy clamps. 13" Length.

| No.   | Description       | Painted Finish |
|-------|-------------------|----------------|
| 3146  | For 5/8" hardware | Dark Blue      |
| 3146A | For 3/4" hardware | Dark Blue      |
| 3146B | For NEMA hardware | Silver         |



Utility Supply and Construction  
COMPANY

## Hand Tools



### "C" CLAMP SETS 4-Piece



Drop forged C-Clamps with copper plated screw. Yellow.

| No.   | Description             |
|-------|-------------------------|
| 20042 | Sizes 2", 4", 6" and 8" |



### RATCHETS Snap-On® – Dual 80™



Features 80-tooth gear design with 7 teeth in contact for strength and durability, reduced ratcheting arc, sealed head, and long handle. Chrome finish.

| No.  | Drive<br>Size. In. | OAL<br>In. |
|------|--------------------|------------|
| FL80 | 3/8                | 10-5/16    |
| SL80 | 1/2                | 15         |

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### POWER SYSTEMS, INC. CONNECTOR WRENCHES Ratchet – Fargo



For installation of mechanical connectors in utility distribution applications. Polypropylene handle separates both ends.

| No.     | Ratchet<br>Sizes In. |
|---------|----------------------|
| GP2031* | 1/2 & 9/16           |
| GP2212  | 1/2 & 9/16           |
| GP2214  | 3/8 & 1/2            |
| GP223   | 9/16 & 3/4           |
| GP2237  | 5/8 & 3/4            |
| GP2238  | 3/4 & 13/16          |

\* Does not include polypropylene handle.

### CONNECTOR WRENCHES Ratchet



Designed for lineman use. Handle separates both ends. Constructed for proper and fast installation of mechanical connectors in utility distribution applications. All have polypropylene handle except GP203.

| No.    | A End<br>Size In. | B End<br>Size In. |
|--------|-------------------|-------------------|
| GP203  | 9/16              | 3/4               |
| GP221  | 3/8               | 9/16              |
| GP2213 | 5/16              | 3/8               |
| GP2231 | 9/16              | 11/16             |
| GP2233 | 9/16              | 5/8               |
| GP2236 | 5/8               | 13/16             |
| GP224  | 3/4               | 7/8               |
| GP2245 | 7/8               | 15/16             |



### BOX WRENCHES Ratcheting



For use in confined spaces and on long studs. Laminated construction with chrome finish. No. 68242. Both ends offset by 25°.

| No.           | Size<br>In. | Lgth.<br>In. |
|---------------|-------------|--------------|
| 68202         | 1/2 x 9/16  | 6-1/2        |
| KT203         | 3/4 x 9/16  | 8-1/8        |
| <b>Offset</b> |             |              |
| 68242         | 3/4" x 7/8  | 9-1/8        |

## Speed Systems

### BOX WRENCHES Ratcheting

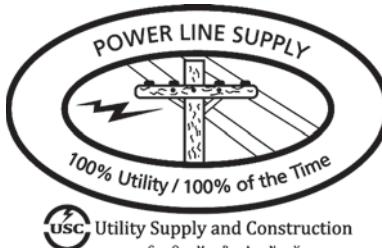
Provides end to end isolation for maximum safety. The RBW wrenches have an ergonomic handle with center "window" displaying the separation of the tool ends.

| No.   | Description                                 |
|-------|---|
| RBW-1 | 5/16" Hex shaft extended 1-1/2" on one side |

### BOX WRENCHES Ratcheting – Dogbone Style

Provides end to end isolation for maximum safety. The RBW wrenches have an ergonomic handle with center "window" displaying the separation of the tool ends.

| No.          | Size In.      |
|--------------|---------------|
| RBW-51638    | 5/16 x 3/8    |
| RBW-12916    | 1/2 x 9/16    |
| RBW-1258     | 1/2 x 5/8     |
| RBW-5834     | 5/8 x 3/4     |
| RBW-11161516 | 11/16 x 15/16 |
| RBW-3478     | 3/4 x 7/8     |
| RBW-341516   | 3/4 x 15/16   |
| RBW-13161516 | 13/16 x 15/16 |



## Hand Tools

### Speed Systems

#### BOX WRENCHES

##### Ratcheting

Provides end to end isolation for safety. Features spun fiberglass handle with 1-1/2" long hex shafts on one end and Penta head on other end.

| No.    | Hex Shaft Size In. |
|--------|--------------------|
| RBW-3P | 5/16 & 3/8         |

#### BOX WRENCHES

##### Ratcheting



Provides end to end isolation for safety. Features 1-1/2" long hex shaft and ratcheting Penta ends, and ergonomic handle with window displaying wrench end separation.

| No.         | Hex Shaft Size In.  |
|-------------|---|
| RBW-RP      |   |
| RBW-516RP   | 5/16 Hex shaft  |
| RBW-51638RP | 5/16" Hex shaft on one side, 3/8" hex shaft on the other side |

| No.          | Hex Shaft Size In.  |
|--------------|---|
| RBW-51638SRP | 5/16" Hex shaft on one side, 3/8" socket (opposed) on other end |



#### BOX WRENCH SETS

##### Ratcheting



Sizes 13/16" to 1" in storage tray.

| No.     | Description                            |
|---------|--|
| BOER704 | 4-Piece Open End, Standard, 15° Offset |

### Speed Systems

#### PENTA SECURITY WRENCHES

For use on power transformers. Features stainless steel Penta socket mounted on ergonomically designed handle.

| No.  | Description                  |
|------|------------------------------|
| PW-2 | Penta/Hex combination socket |

#### PENTA SECURITY WRENCHES

##### Reversible Sockets

Sockets include a Penta and 3/4" hex socket combined into one socket with a common 3/8" center drive. The tool is reversible when used with a socket extension.

| No.   | Description                  |
|-------|------------------------------|
| PHS-1 | Penta/Hex reversible sockets |

#### PENTA/HEX WRENCHES

Features socket on one end and a 3/4" hex on the other. Stainless steel construction with captive folding cross-rod for leverage.

| No.   | Description      |
|-------|------------------|
| PHW-1 | Penta/Hex wrench |



#### CONSTRUCTION WRENCHES

##### Ratcheting



Accepts 1/2" square drive hex sockets. Reversible. Drop forged alloy steel construction with black finish.

| No.  | Lgth. In. |
|------|-----------|
| 3238 | 15        |

#### CONSTRUCTION WRENCHES

##### Adjustable



Fits all nuts and bolts to 1-1/2". Drop forged alloy steel construction with black finish. Tapered handle.

| No.  | Lgth. In. |
|------|-----------|
| 3239 | 15        |

### Speed Systems

#### LINEMAN'S WRENCHES



Features padded handle with square sockets, pass through bolt hole and extra-large reversing lever on one end, and ratcheting box wrench on other end.

| No.       | Square Socket Size In. | Box Wrench Size In. |
|-----------|------------------------|---------------------|
| RBW-OHW34 | 3/4, 1 & 1-1/8         | 3/4                 |

#### LINEMAN'S WRENCHES

For use in overhead hardware applications. Features padded handle; 3/4", 1" and 1-1/8" square sockets; pass through bolt hole; large reversing lever on one end, and 3/4" and 9/16" ratcheting box wrench on other end.

| No.   | Socket Type |
|-------|-------------|
| OHW   | Shallow     |
| OHW-D | Deep        |



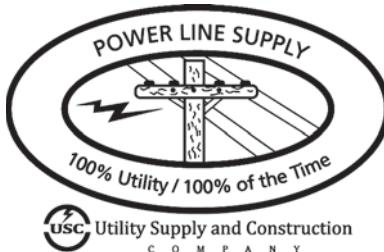
#### WRENCHES

##### T-Style – Penta Head



For use on transformers, switchgear and enclosures with penta head bolts. Heavy-duty chrome plated construction.

| No. | Desc.             |
|-----|-------------------|
| PH1 | Penta head wrench |



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## Hand Tools

### S & R Specialty

#### FAT FINGERS



**No. PLS3812.** Accommodates 1/2" hex nut and lock washer and 3/8" square nut and mating square lock nut on other end.  
**No. PLS5858.** Accommodates 5/8" square nut and mating square lock nut. Double load design, same at both ends.

| No.        | Size In.          |
|------------|-------------------|
| PLS3812    | 1/2 and 3/8 Combo |
| PLS5858    | 5/8 and 5/8 Combo |
| PLS-MG1234 | Hot finger        |
| PLS-SP1234 | Hot finger        |



#### COMBINATION WRENCH SETS 14-Piece



Includes wrenches with open and 12-point box end in sizes: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8" and 1-1/4" in pouch with marked pockets.

| No.   | Desc.                           |
|-------|---------------------------------|
| 68406 | 14-Piece combination wrench set |



#### COMBINATION WRENCH SETS Ratcheting – 7-Piece



Five-degree ratcheting design allows use in confined spaces. Corrosion-resistant polished chrome finish. Includes 1/4", 5/16", 3/8", 7/16", 1/2", 9/16" and 5/8" sizes.

| No.    | Description                       |
|--------|-----------------------------------|
| 035401 | Combination ratcheting wrench set |



#### WRENCH SETS



| No. | Description |
|-----|-------------|
|-----|-------------|

13-Piece – 1/4" Drive Socket Wrench Set includes (9) 6-point sockets, spinner handle, two extensions 2" and 6" L, ratchet and hinged metal box.

13-Piece – 3/8" Drive Metric Socket Wrench Set includes (13) 6-point sockets, and fliplock tray.

20-Piece – 3/8" Drive Socket Wrench Set includes (4) 6-point sockets, (5) 12-point sockets, (8) 6-point deep sockets, (2) extensions 1-3/4" and 3" L, ratchet and hinge metal box

16-Piece – 1/2" Drive Socket Wrench Set includes (13) 12-point sockets, 5" long extension, 17" long flex handle, ratchet and hinged metal box.

14-Piece, 1/2" Drive

13-Piece, 3/8" Drive



#### DEEP SOCKET SETS 1/2" Drive



9-Piece set features SUPERTORQUE® lobular openings for greater turning power. Designed for quick engagement on 6 point fasteners.

**No. 32926.** Also for use on 12 point fasteners.  
**No. 37096.** Heat treated for long life. Drive end features pin retention hold and groove.

| No.   | Description                  |
|-------|------------------------------|
| 32926 | For 6 and 12 Point fasteners |
| 37096 | For 6 Point fasteners        |

#### DEEP SOCKETS

##### 1 1/2" Drive

SUPERTORQUE® lobular openings for greater turning power. Designed for maximum engagement on 6 point fasteners.



| No.    | Description            |
|--------|------------------------|
| HD-648 | 3/4 Drive Deep Socket, |

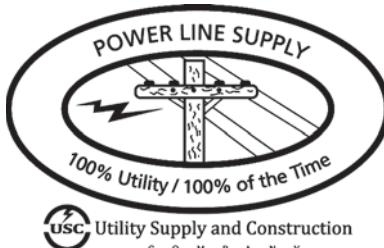
#### SOCKET SETS

##### 6 Point

SUPERTORQUE® lobular openings for greater turning power. Designed for maximum engagement on 6 point fasteners. Suitable for use with any pneumatic and electric impact wrenches. Heat treated.



| No.                   | Description                                |
|-----------------------|--|
| <b>Deep Impact</b>    |  |
| 14-620                | Single, SAE, 1/2" Drive                    |
| MS-14-24RC            | 24-Piece, Metric, 1/2" Drive               |
| MS-4-23RC             | 23-Piece, Metric, 1/2" Drive               |
| MSH-20TB              | 20-Piece with Tool Box, Metric, 3/4" Drive |
| MSS-33TB              | 33-Piece with Tool Box, Metric, 1/2" Drive |
| <b>Shallow Impact</b> |  |
| WS-4-14               | 14-Piece, 1/2" Drive                       |
| WS-2-13               | 13-Piece, 3/8" Drive                       |



## Hand Tools



### HEX KEY SETS Folding – 9-Piece



025411



025412

Single-piece powder coat handle case. Features 5/64", 3/32", 7/64, 1/8", 9/64", 5/32" 3/16", 7/32" and 1/4" sizes. 4-3/8" OAL.

**No. 025412.** Features ball-end design use at up to 30° angle.

| No.    | Desc.                        |
|--------|------------------------------|
| 025411 | Folding hex key set          |
| 025412 | Ball-end folding hex key set |



### HEX KEY SETS Grip-It®



Features square-cut ends for secure full depth fit and maximum contact with hex socket. Two key positions (straight-out or right angle) for extra leverage. Sizes: 3/16, 7/32, 1/5, 5/16 and 3/8..

| No.   | Description  | Color  |
|-------|--------------|--------|
| 70570 | Hex-Set      | Yellow |
| 70571 | Ball Hex-Set | Yellow |



### HEX KEY SETS



Features square-cut ends for maximum contact with socket.

#### No. Key Sizes

70579 3/16, 7/32, 1/4, 5/16 & 3/8

70582 1.5mm, 2mm, 3mm, 4mm, 5mm and 6mm

70583 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32 & 1/4

70591 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32 and 1/4

### HEX KEYS Lineman's L-Style

Heat-treated and tempered for added strength. Alloy steel construction.

#### No. Description

BL10 Ball-End 5/32" Single Key

BLK12 Ball-End 12-Piece Hex-Key Set

LMK10 9-Piece Hex-Key Set

LLK12 12-Piece Hex-Key Set



### HEX T-HANDLE Journeyman™



T-Handle design delivers more torque to fasteners. Features soft touch grip with molded-in finger grooves...

#### No. Hex Size In.

JTH9E14 5/16



### HEX WRENCH SETS 14-Piece – Type L



Features two-color insulation. Impact and flame resistant. Rated for exposure to 1000V AC; dielectrically tested at 10,000V AC. Meets ASTM and IEC standards. Includes 1/16" to 1/2" long arm wrenches and soft sided roll case.

| No.      | Desc.                   |
|----------|-------------------------|
| S2610214 | 14-Piece hex wrench set |



### NUT RUNNERS



Slim profile design. Features deep well for use with up to 6" excess bolt length. Includes 7/16" hex quick-change adapter. Measures 2-3/8" dia. x 8-5/8" L (without adapter).

| No. | For Nut Size In.   |
|-----|--------------------|
| NR2 | 1-5/16, 1-1/8, & 1 |



**The Safety Tool Specialists**

### NUTDRIVERS

Extra long design with cushioned grip.

| No.        | Socket Size In. | Lgth. In. |
|------------|-----------------|-----------|
| ND500-CGXL | 3/8             | 6         |



## Hand Tools



### NUTDRIVER SETS 7-Piece



Features precision head for accurate fastener fit, hollow shaft and cushioned grip. Handle marked with size. Rust resistant satin chrome plated finish. 3" shank. Includes 3/16", 1/4", 5/16", 11/32", 3/8", 7/16" and 1/2" drivers.

**Note:** Not insulated.

| No.     | Desc.                 |
|---------|-----------------------|
| 025301C | 7-Piece nutdriver set |



### NUT DRIVERS Hollow Shank



Features cushion grip and color coded ends. Fits over long bolts and studs.

| No.                    | Hex Size In.         | Shank In. | Lgth. In. |
|------------------------|----------------------|-----------|-----------|
| 630-1/2                | 1/2                  | 3         | 7-5/16    |
| 630-9/16               | 9/16                 | 4         | 9-3/8     |
| 630-1/4                | 1/4                  | 3         | 6-3/4     |
| 630-3/8                | 3/8                  | 3         | 6-3/4     |
| 630-5/8                | 5/8                  | 4         | 9-3/8     |
| <b>Nut Driver Sets</b> |                      |           |           |
| 631                    | 7-Piece              |           |           |
| 647M                   | 7-Piece Magnetic Tip |           |           |
| 65160                  | 7-Piece Metric       |           |           |



### NUT DRIVERS Hollow Shank – Insulated



Provides protection against electric shock. 1000-Volt rating. Features cushion grip and color coded ends.

| No.          | Hex Size In. | Shank In. | Lgth. In. |
|--------------|--------------|-----------|-----------|
| 630-1/4-INS  | 1/4          | 3         | 7-3/4     |
| 630-1/2-INS  | 1/2          | 3         | 7-5/16    |
| 630-5/16-INS | 5/16         | 3         | 6-3/4     |
| 630-5/8-INS  | 5/8          | 3         | 9-3/8     |
| 630-9/16-INS | 9/16         | 4         | 9-3/8     |
| 646-1/2-INS  | 1/2          | 6         | 11-3/8    |

### NUT DRIVER SETS Hollow Shank



Features color-coded handles with chrome-plated shafts. Includes stand.

| No.   | Description                               |
|-------|---|
| 70200 | 10-Piece Metric Nut-Dirver Set with Stand |

### SCREWDRIVER/NUTDRIVERS 11-in-1



Includes 3/8", 5/16", and 1/4" nutdriver sizes; and #1 and #2 Phillips, 1/4" and 3/16" slotted screwdriver bits; T10 and T15 Torx® bits, and #1 and #2 square recess bits. End of handle is marked for tool identification.

| No.   | Desc.                         |
|-------|-------------------------------|
| 32500 | 11-In-1 screwdriver/nutdriver |



### SCREWDRIVER/NUTDRIVER SETS



| No.   | Desc.  |
|-------|--|
| 32476 | 5-In-1 Set: Includes 5/16" nutdriver, #1 and #2 Phillips, and 9/32" and 3/16" slotted screwdriver bits. End of handle is marked for tool identification    |
| 32477 | 10-In-1 Set: Includes 5/16" and 1/4" nut drivers, #1 and #2 Phillips, 1/4" and 3/16" slotted, T10 and T15 TORX® and #1 and #2 square recess                |
| 32557 | Heavy-Duty Multi-Bit Set: Includes 3/16" and 1/4" slotted, #1 and #2 Phillips, 1/4", 5/16", and 3/8" nut drivers, #1 and #2 square-recess, 3/8" hex driver |

### SCREWDRIVERS Keystone



Features heavy-duty square shank for wrench-assisted turning, and cushioned grip.

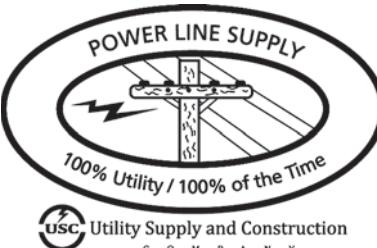
| No.    | Tip Width In. | Lgth. In. |
|--------|---------------|-----------|
| 600-4  | 1/4           | 8-11/32   |
| 600-6  | 5/16          | 10-15/16  |
| 600-8  | 3/8           | 13-7/16   |
| 600-12 | 1/2           | 17-7/16   |

### SCREWDRIVERS Cabinet



For working in confined spaces. Features cushioned grip. 3/16" narrow tip.

| No.   | Lgth. In. |
|-------|-----------|
| 601-3 | 6-3/4     |
| 601-4 | 7-3/4     |
| 601-6 | 9-3/4     |



## Hand Tools

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### SCREWDRIVERS Keystone



Features heavy-duty round shank and cushioned grip. 3/8" tip width.

| No.              | Shank Lgth. In.                | OAL In.  |
|------------------|--------------------------------|----------|
| 602-4            | 4                              | 8-11/32  |
| 602-6            | 6                              | 10-15/16 |
| 602-8            | 8                              | 13-7/16  |
| 602-10           | 10                             | 15-7/16  |
| 602-12           | 12                             | 17-7/16  |
| <b>Insulated</b> |                                |          |
| 602-6-INS        | 6                              | 10-15/16 |
| 602-10-INS       | 10                             | 15-7/16  |
| 33532-INS        | Set with 602-4-INS & 603-4-INS |          |

### SCREWDRIVERS Phillips



Features round shank, precision tip and cushioned grip.

**No. 603-1.** Stubby.

**No. 603B.** Bends AWG gauges #12 and #14.

| No.    | Tip Size | Lgth. In. |
|--------|----------|-----------|
| 603-1  | #2       | 3-7/16    |
| 603-3  | #1       | 6-3/4     |
| 603B   | #1       | 6-3/4     |
| 603-4  | #2       | 8-5/16    |
| 603-6  | #3       | 11        |
| 603-7  | #2       | 11-5/16   |
| 603-10 | #2       | 14-5/16   |

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### SCREWDRIVERS Coated – Cabinet



Plastic coated shank resists cutting, chipping and cracking; thin coating permits use in confined areas.

**Nos. 620-4 & 620-6.** Feature heavy-duty shank.

**Note:** Not insulated.

| No.    | Tip Width In. | Shank Lgth. In. | OAL In.  |
|--------|---------------|-----------------|----------|
| 620-4  | 1/4           | 4               | 4        |
| 620-3  | 3/16          | 3               | 6-3/4    |
| 621-6  | 3/16          | 6               | 9-3/4    |
| 620-6  | 5/16          | 6               | 10-15/16 |
| 621-8  | 3/16          | 8               | 11-3/4   |
| 621-10 | 3/16          | 10              | 13-3/4   |



### SCREWDRIVERS Keystone



Features precision-machined black phosphated tip, square shank, and cushioned grip. Handle marked with size, type and length.

**Note:** Not insulated.

| No.     | Tip Size In. | Lgth. In. |
|---------|--------------|-----------|
| 015312C | 1/4          | 6         |
| 015314C | 1/4          | 10        |
| 015315C | 5/16         | 10-15/16  |

### SCREWDRIVERS Cabinet



Features precision-machined 3/16" black phosphated tip and cushioned grip. Handle marked with size, type and length.

**Note:** Not insulated.

| No.     | Lgth. In. |
|---------|-----------|
| 015322C | 6         |
| 015324C | 10        |



### SCREWDRIVERS Flat Blade – Stubby



Features precision-machined 3/16" black phosphated tip, round shank and cushioned grip. Handle marked with size, type and length.

**Note:** Not insulated.

| No.     | Lgth. In. |
|---------|-----------|
| 015328C | 1-1/2     |

### SCREWDRIVERS Phillips



Features precision-machined #2 black phosphated tip and cushioned grip. Handle marked with size, type and length.

**Note:** Not insulated.

| No.     | Shank Dia. In. | Lgth. In. |
|---------|----------------|-----------|
| 015334C | 1/4            | 6         |

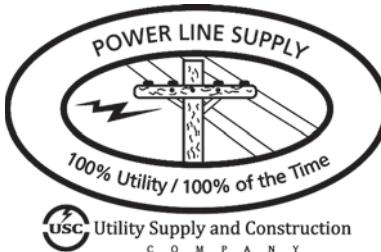
### SCREWDRIVERS 6-in-1



Features precision-machined hardened steel bits and cushioned grip. Includes 3/16" and 1/4" flat, #1 and #2 Phillips, and 5/16" and 1/4" hex bits. Rust-resistant chrome plated finish.

**Note:** Not insulated.

| No.     | Desc.              |
|---------|--------------------|
| 015342C | 6-in-1 screwdriver |



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## Hand Tools



### SCREWDRIVER SETS 5-Piece



Features precision-machined black phosphated tips, and cushioned grip. Handle marked with size, type and length. Rust resistant chrome plated finish. Includes 3/16" x 6" and 1/4" x 6" cabinet, 1/4" x 4" and 5/16" x 6" keystone, and #2 x 4" Phillips drivers.

**Note:** Not insulated.

| No.       | Desc.                   | Pkg. Qty. |
|-----------|-------------------------|-----------|
| 015301CCP | 5-Piece screwdriver set | 5         |

### SCREWDRIVER SETS Insulated – 6-Piece



Features precision machined tips with black phosphated plating and ergonomic handle. Includes flat blade sizes: 3/32" x 3", 5/32" x 4", 7/32" x 5", 1/4" x 6", flat; and Phillips sizes: #1 x 3-1/8" and #2 x 4". Rated to 1000V AC. Meets IEC and ASTM standards.

| No.     | Desc.                     |
|---------|---------------------------|
| 0157011 | Insulated screwdriver set |



### SCREWDRIVER SETS Mini – 4-Piece



Features precision tips, chrome plated shafts and cushion grip handles. Includes #0 Phillips, 1/16" keystone and 3/32" and 1/8" cabinet screwdrivers.

| No.   | Desc.                        |
|-------|------------------------------|
| 85484 | 4-Piece mini screwdriver set |



### SCRATCH AWLS



Heavy-duty awl scribes metal, starts screw holes, pierces and punches. Features cushion grip handle.

| No. | Blade Lgth. In. | OAL In. |
|-----|-----------------|---------|
| 650 | 3-1/2           | 7-7/8   |

### SCREWDRIVERS

#### Screw-Holding



K16



SK234

Blade separates to hold the fastener. Not designed for torquing or tightening.

| No. | Description  | OAL In. |
|-----|--------------|---------|
| K16 | Phillips-Tip | 7       |
| K19 | Phillips-Tip | 9       |
| K36 | 1/4" Slotted | 9-3/4   |

SK234 3-Piece slotted set includes K23, K34, K46



### SCREW STARTERS Flat Tip



No conductive path to user. No insulation to puncture, tear or wear through. Individually tested to protect up to 1,000 V AC and 1500 V DC.

| No.   | Description  |
|-------|--|
| CSSC9 | Flat Tip/Phillips®, non-conductive composite, .032 x 9/32", #2, 9" |



### BALL-PEEN HAMMERS

Forged and hardened high-carbon steel head with smooth rounded peen. Straight-grain hickory handle.

| No.    | Head Wt. Oz. | OAL In. |
|--------|--------------|---------|
| 803-32 | 32           | 15      |



### STRAIGHT-CLAW HAMMERS



For easy nail pulling in tight quarters. Features fiberglass shaft, plastic alloy jacketing and neoprene grip.

Nos. 808-16 and 808-20. Heavy Duty.

| No.    | Head Wt. Oz. | OAL In. |
|--------|--------------|---------|
| 807-18 | 18           | 15      |
| 808-16 | 16           | 13      |
| 808-20 | 20           | 14      |



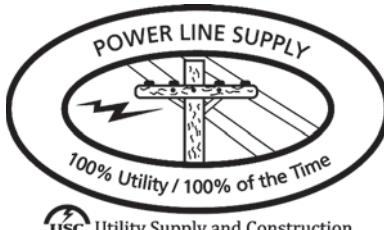
### HAMMERS Electricians'



Elongated neck and narrow striking face for use in boxes and other confined spaces. Features long straight claws, fiberglass handle with flared end, and cushioned grip.

**Note:** Not insulated.

| No.    | Head Wt. Oz. |
|--------|--------------|
| 015611 | 18           |



## Hand Tools

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COMPANY



### DOUBLE-FACE HAMMERS Lineman's



For pole-line applications. Forged, tempered steel head features identical faces with 1-3/4" round driving surfaces and beveled edges; head measures 3-3/4" long.  
**No. 809-36MF**. Milled-Face.

| No.      | Head Wt. Oz. | OAL In. |
|----------|--------------|---------|
| 809-36   | 36           | 14      |
| 809-36MF | 36           | 14      |

### STRAIGHT-CLAW HAMMERS

#### Lineman's

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



| No.    | Head Wt. Oz. | OAL In. |
|--------|--------------|---------|
| 832-32 | 32           | 15      |



### STAPLE PULLERS



For removal of staples installed over ground wire molding. Features welded bridge to straddle molding without causing damage.

| No.  | Desc.         |
|------|---------------|
| 6400 | Staple puller |



### ELECTRICIAN'S CHISELS



One-piece forged handle and alloy steel blade. Corrosion resistant black finish extends to polished blade edge.

| No.   | Blade Width In. | OAL In. |
|-------|-----------------|---------|
| 66100 | 2-3/4           | 8       |



### POINTED CHISELS

For use in concrete and masonry applications. Features polygon design for reduced striking and self-sharpening tip profile.

| No.    | Desc.          |
|--------|----------------|
| 376493 | Pointed chisel |

### FLAT CHISELS

For use in concrete and masonry applications. Narrow design.

| No.    | Desc.       |
|--------|-------------|
| 376496 | Flat chisel |



### FLAT FILES

Bastard Cut – Nicholson®



For use in machine shops, on ships and in engine repair for rapid removal of metal. Rectangular cross-section with slight taper toward point. Double-cut on sides, single-cut on edges. American pattern.

| No.  | Lgth. In. |
|------|-----------|
| 3665 | 10        |
| 3764 | 12        |



### TOOL KITS 28-Piece – Electricians'



Includes multi-pocket bag, 8-pocket leather pouch, leather tool belt, (4) pliers, wire stripper, cable ripper, stripping/crimping tool, cable cutter, utility knife, hacksaw, (6) screwdrivers, scratch awl, adjustable wrench, hex key set, tape measure, torpedo level, hammer, gloves and voltage tester.

| No.    | Desc.                  |
|--------|------------------------|
| 015911 | Electrician's tool kit |

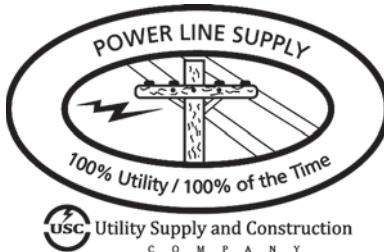
### TOOL KITS 17-Piece – Journeyman's



Includes 20-pocket caddy, voltage tester, torpedo level, hammer, tape measure, (4) screwdrivers, (4) pliers, wire stripper, cable ripper, stripping/crimping tool and cable cutter.

| No.    | Desc.                 |
|--------|-----------------------|
| 015912 | Journeyman's tool kit |

**We are continually adding new products. Call us with your inquiries.**



## Hand Tools



### TOOL KITS 12-Piece – Electricians'



Includes leather tool belt, 8-pocket leather pouch, tape measure, (4) screwdrivers, wire stripper, and (4) pliers.

| No.    | Desc.                  |
|--------|------------------------|
| 015913 | Electrician's tool kit |

### TOOL KITS 5-Piece – Electricians



Includes 4-pocket leather pouch, Phillips, cabinet and flat blade screwdrivers, wire stripper and side-cutting pliers.

| No.    | Desc.                  |
|--------|------------------------|
| 015914 | Electrician's tool kit |

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### TOOL KITS Utility Insulated

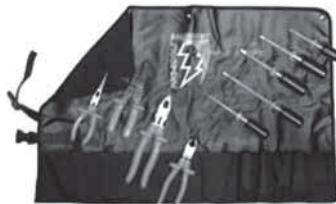


1000-Volt rating. Two layers of insulation provide protection against electric shock. Includes assortment of (13) professional insulated tools.

Custom case includes (2) pallets with custom-fitted pockets for each tool and combination lock and (2) key-locked latches for security.

| No.     | Description                                  |
|---------|--|
| 33525   | Utility insulated tool kit with custom case  |
| 33525SC | Utility insulated tool kit with fold up case |

### SALISBURY BASIC ELECTRICIAN ROLLS



Includes 7" needle nose pliers, 7-1/2" diagonal cutting pliers, 9" linesman's pliers, combination stripper/crimper pliers, slotted screwdrivers (3/16 x 4", 3/16 x 6", 1/4 x 6") and Phillips screwdrivers (1 X 3", 2 X 4") in insulated roll.

| No. | Desc.            |
|-----|------------------|
| TK9 | Electrician roll |



### DRILL PRESSES Adjustable Position

For drilling ferrous materials 1/2" or thicker. Grounded construction. Features variable speed base, 12-1/2 Amp motor, solid state electronic switching, feedback speed control, line lockout and 9-ft. cord. 120V AC.



| No.    | Min. No Load RPM | Drill Cap. In. |
|--------|------------------|----------------|
| 4206-1 | 350              | 3/4            |
| 4209-1 | 375              | 1-1/4          |



### RECIPROCATING SAW KITS Cordless – Sawzall®



Accepts 1/2" shank blades. Features high/low speed selector, two-finger variable speed trigger, gear protecting clutch, battery fuel gauge and tool-free adjustable shoe. Blade clamp allows for fast blade changes. 28V DC. Includes (2) blades, (2) lithium-ion battery packs, 1-hour charger and case.

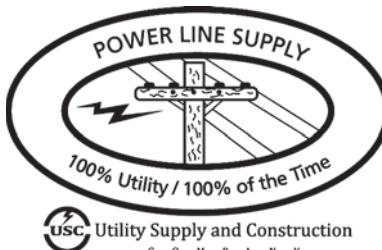
| No.     | Max. No Load RPM |      | Stroke Lgth. In. |
|---------|------------------|------|------------------|
|         | High             | Low  |                  |
| 0719-22 | 3000             | 2000 | 1-1/8            |

### SAW BLADES Sawzall®



Features Matrix II bi-metal teeth with double relief angle. 8/12 TPI.

| No.        | Shank In. | Dim In. L x W x Thick. |
|------------|-----------|------------------------|
| 48-01-7091 | 1/2       | 6 x 3/4 x .05          |



## Hand Tools



### RIGHT ANGLE DRILLS Cordless



For boring large holes between studs or joists in confined spaces. Features 28V motor, 1/2" keyed chuck, 360° swivel head and forward/reverse lever. 1/2" capacity in steel; 2-9/16" capacity in wood. Includes battery, side handle, chuck key and case.

| No.     | Max. No Load RPM |     | Lgth.<br>In. |
|---------|------------------|-----|--------------|
|         | High             | Low |              |
| 0721-21 | 1000             | 900 | 18-1/2       |

### BANDSAW KITS Cordless



Features 28V motor, high/low speed selector, two-finger trigger speed control, non-slip soft grip, LED light, and blade tightening lever. 4-3/4" x 4-3/4" capacity. Includes blade, lithium-ion battery pack, 1-hour charger and case.

| No.     | Max. SFPN |     | Lgth.<br>In. |
|---------|-----------|-----|--------------|
|         | High      | Low |              |
| 0729-21 | 350       | 225 | 22           |

### IMPACT WRENCHES Hex Quick Change



For use in heavy-duty driving and drilling applications. Features magnesium gearcase and hanging bracket with solid steel ring, forward/reverse switch, variable speed switch, non-slip soft grip. 325 ft./lbs. maximum torque. 28V DC. 7/16" hex drive.

**Note:** Requires 28V lithium-ion battery pack (not included).

| No.     | No Load<br>RPM | No Load<br>BPM | Lgth.<br>In. |
|---------|----------------|----------------|--------------|
|         | 0 to 1450      | 0 to 2450      |              |
| 0799-20 | 11-3/4         |                |              |



### IMPACT WRENCHES High Torque – Cordless



Includes tool, (2) Li-Ion batteries, charger, choice of (6) impact sockets, and choice of soft bag or impact-resistant plastic tool box.

| No.      | Description | Blows<br>Per<br>Min. | Volts |
|----------|-------------|----------------------|-------|
|          |             | SIW 18T              |       |
| 03467650 |             | 2500                 | 18    |



### IMPACT WRENCHES Hydraulic – Burndy®



For use in hole drilling and hardware installation applications. Features Gerotor type motor. Operates on open or closed center circuits. 7/16" chuck size. Includes eyelet kit.

| No.        | Description                        |
|------------|------------------------------------|
| HIW716VTR1 | Features adjustable torque setting |



### ROTARY HAMMERS



Compact design for use in concrete drilling, overhead work and confined space applications. Features 7 Amp reversible motor, met gear case, anti-vibration system, two-finger trigger, rotating brush plate, 10-ft. cord and soft grip D-handle. Three operating modes: hammer drill; drill and chipping. 1" solid bit capacity; 2-1/2" thin wall core bit capacity. 120V AC.

| No.     | No Load<br>BPM | No Load<br>RPM | Lgth.<br>In. |
|---------|----------------|----------------|--------------|
| 5363-21 | 0 to 5980      | 0 to 1400      | 12-1/4       |

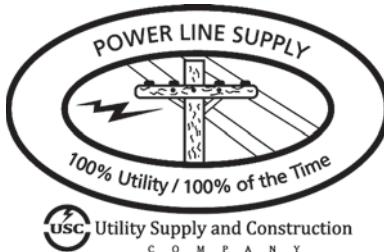


### COMBINATION HAMMERS



Features four working modes: Drilling, Hammer drilling, chisel setting and chiseling. Includes tool with Active Torque Control, 13 ft supply cord, bit, pointed chisel, side handle, Hilti grease, cleaning cloth, operating instructions, and impact-resistant plastic tool box.

| No.      | Mfg. No.  | Watts | Blows<br>Per Min. |
|----------|-----------|-------|-------------------|
| 03468367 | TE-70-ATC | 1600  | 2760              |



## Hand Tools



### COMBINATION HAMMER TOOL



Includes tool with Active Torque Control and Active Vibration Reduction, 13 ft. supply cord, bit, pointed chisel, side handle, Hilti grease, cleaning cloth, operating instructions and impact-resistant plastic tool box...

| No.      | Description       | Watts | Blows Per Min. |
|----------|-------------------|-------|----------------|
| 03444117 | TE 60 ATC-AVR Kit | 1200  | 2785           |

### HAMMER DRILL/DRIVER



Lithium ion cordless hammer drill/driver. Includes (2) Li-ion batteries, battery charger, side handle and operating instructions and choice of bag or impact resistant tool box...

| No.      | Mfg. No. | No. Gears | Conn. End.    | Blows Per Min. |
|----------|----------|-----------|---------------|----------------|
| 03467877 | SFH 18-A | 3         | Keyless Chuck | 39,000         |

| Description       | Watts | Blows Per Min. |
|-------------------|-------|----------------|
| TE 60 ATC-AVR Kit | 1200  | 2785           |

**MANUFACTURERS'  
CATALOGS**  
We shall be glad to send  
manufacturers' catalogs and  
other available publications  
and data on request.



### SANDERS



For use in removing paint or rust from metal, plastic or fiberglass surfaces. Features 15 Amp motor, angled rear handle and side handle, two-finger trigger switch, spindle lock, spiral bevel gears, aluminum tool rest and 9-ft. cord. 5/8"-11 spindle. 120V AC/DC. Accommodates 7" or 9" backup pads.

| No.     | No Load RPM | Max. HP | Lgth. In. |
|---------|-------------|---------|-----------|
| 6081-20 | 6000        | 4       | 19-1/4    |

No. HIW716ENF. Features adjustable torque selector spool; allows user to "feather up" to desired torque.

| No.          | PSI          | Flow GPM | Torque Ft./Lbs.       |
|--------------|--------------|----------|-----------------------|
| Quik™ Change |              |          |                       |
| HIW-716      | 1000 to 2000 | 4 to 7   | 450 @ 6 GPM           |
| HIW716VTR1   | 1000 to 2000 | 4 to 7   | 200 to 500 adjustable |
| Tri-Ball     |              |          |                       |
| HIW716ENF    | 750 to 2000  | 4 to 12  | 515 @ 8 GPM           |

### HAMMER DRILL KITS Impact – Cordless



Features magnesium gear box with all metal gears, variable speed trigger, LED light, clutch bypass, bit holder, reversible battery chamber, battery fuel gauge and soft grip handle. Includes (2) 18V lithium-ion batteries, battery charger and case.

| No.     | Torque In.-Lbs. |
|---------|-----------------|
| 0824-24 | 1400            |

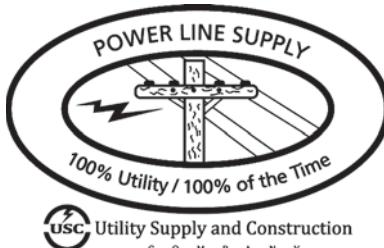


### HAMMER DRILL KITS



Includes TE 4-A18, WSR 18, SFH-18, soft bag, plus (1) each of the following TE-CX drill bits: 1/4" x 6", 3/8" x 6" and 1/2" x 6".

| No.      | Description   |
|----------|---------------|
| 03472626 | Combo package |



## Hand Tools

Utility Supply and Construction  
COMPANY



### DRILL & DRIVE SETS 38-Piece – Quik-Lok™



Includes premium grade S2 tool steel screwdriver bits, titanium hex shank drill bits, and magnetic nutdrivers for use with sheet metal and hexagonal type screws.

| No.        | Desc.                      |
|------------|----------------------------|
| 48-32-1500 | 38-Pc. drill and drive set |

### DRILL BIT KITS Contractors'



7-Bit assortment for use in drilling large holes. Includes 1", 1-1/8", 1-1/4", 1-1/2", 1-3/4", 2-1/8" and 2-9/16" dia. bits, 5-1/2" extension and case.

| No.        | Desc.                      |
|------------|----------------------------|
| 49-22-0130 | Contractor's drill bit kit |



### IMPACT SOCKET SETS 6-Point – Deep – Snap-On®



Contains sizes 5/16" to 1".

| No.       | Desc.             |
|-----------|-------------------|
| 212SIMFYA | 12-Pc. socket set |



### IMPACT EXTENSIONS Snap Ring Type – Snap-On®



Industrial finish.

| No.   | Drive Size. In. | Shank Dia. In. | Nom. Lgth. In. |
|-------|-----------------|----------------|----------------|
| IMX52 | 1/2             | 21/32          | 6              |



### DRILL ATTACHMENTS Right Angle



For use with cordless drills and screwdrivers. Metal construction. Accepts standard 1/4" hex drive accessories. Includes (5) bits.

| No.        | Max Screw Size | Width In. |
|------------|----------------|-----------|
| 49-22-8510 | #8 x 3" L      | 2         |



### DEEP IMPACT SOCKET SETS 9-Piece



Flank drive wrenching system grips the fastener on the socket flanks to deliver 15% to 20% more turning power. 6 Point.

| No.      | Description |
|----------|-------------|
| 309SIMYA | 1/2" to 1"  |



### DEEP SOCKET SETS 12-Point – 1/2" Drive



8-Piece set includes: 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8" and 15/16" sockets in hinged metal box.

| No.   | Desc.                   |
|-------|-------------------------|
| 65514 | 8-Piece deep socket set |



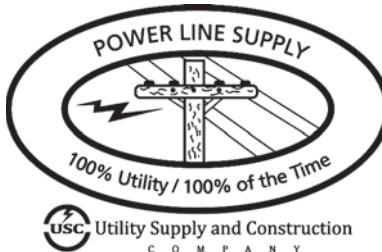
### ANNULAR CUTTER KITS 9-Piece



For use with magnetic drill presses. Features dual alternating tooth design and Weldon shank. Includes 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", and 1-1/16" cutters, (2) pilot bits and case.

| No.        | Cutting Depth In. | Shank Dia. In. |
|------------|-------------------|----------------|
| 49-22-8410 | 2                 | 3/4            |

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for our full line card.



## Hand Tools



### HOLE SAW KITS

#### 5-Piece – Electricians'

Carbide construction.

| No.        | Desc.                            |
|------------|----------------------------------|
| 49-22-8300 | Electrician's 5-pc. hole saw kit |



### HOLE SAW ARBORS With Pins



For electric drill sizes 1/2" to 6-7/8". Hardened mandrels for long thread life. 118° split point pilot bit.

| No.   | Chuck Size In. | Shank Size In. | Thread Size |
|-------|----------------|----------------|-------------|
| 31670 | 1/2            | 7/16           | 5/8"-18     |



### KNOCKOUT PUNCH KITS

For use with 11 ton hydraulic drivers in mild steel applications. Includes standard round punches and dies for 2-1/2" through 4" conduit and plastic case. Does not include draw studs.

| No.  | Steel Cap. Ga. |
|------|----------------|
| 7304 | 10             |



### KNOCKOUT PUNCH KITS

#### Hydraulic Driver

For field use on construction sites and maintenance jobs. Can be used with most standard round Slug-Buster and Slug-Splitter SC punches (not 1/2", 9/16" and 5/8"). Will also drive 751 cable cutter head. Can be used with non-round punches.

| No.    | Hose Size Ft. |
|--------|---------------|
| 7310SB | 3             |



### KNOCKOUT PUNCH KITS

#### Hydraulic



1/2" through 2" conduit size slug-splitter SC knockout punch kit with hydraulic ram and hand pump. Compact design for use on construction sites and maintenance jobs. Will also drive 751 Cable cutter head.

| No.  | Hose Size Ft. |
|------|---------------|
| 7506 | 3             |

| No.  | Hose Size Ft. |
|------|---------------|
| 7506 | 3             |

### KNOCKOUT PUNCHES Slug-Buster.

Punches and splits slugs for easier slug removal. Use with battery-powered, hydraulic, ratchet or manual drivers. Uses standard Greenlee dies and draw studs. Includes punch, die and draw stud.

| No.      | Description            |
|----------|------------------------|
| 7211BB-1 | Punches 0.492 to 2.520 |

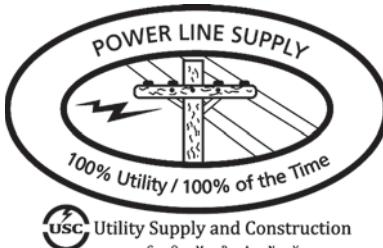


### BULL PINS



Drop forged alloy steel construction. Features large striking surface and even taper to reduce binding. Black rust-resistant finish. 13" length.

| No.  | Point Dia. In. | Head Dia. In. |
|------|----------------|---------------|
| 3255 | 5/16           | 1-1/4         |



## Hand Tools



### SHIP-AUGER BITS Screw Point



Drills through nails, wood, vinyl, plastics and heavy timber. Heat-treated steel construction with machine-ground flutes and polished edges. Features feed-screw pilot, deep open-throat design, and 7/16" hex shank. 4" twist length.

| No.   | Size<br>In. | OAL<br>In. |
|-------|-------------|------------|
| 53403 | 13/16       | 6          |



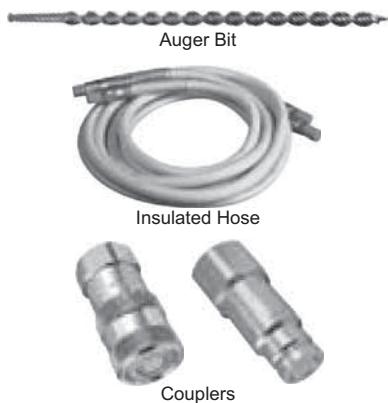
Self-feeding screw point draws bit through wood. Heat-treated steel construction; cuts through nails.

| No.        | Lgth.<br>In. | Hole<br>Dia. In. |
|------------|--------------|------------------|
| 66PT-1-1/8 | 18           | 1-1/8            |



### HYDRAULIC TOOL ACCESSORIES

Burndy®

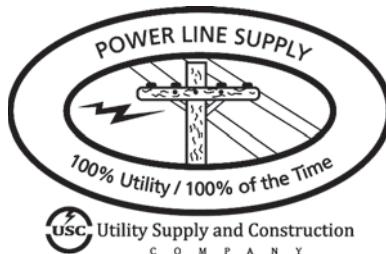


| No. | Desc. |
|-----|-------|
|-----|-------|

#### Adapters

|                |  |
|----------------|--|
| LPHTADPMM71612 | 7/16" Quik™ chuck adapter; 1/2" square |
|----------------|--|

| No.                                      | Desc.  |
|--|--|
| <b>Auger Bits – Dominator – 7/16" QC</b> |  |
| LPHTBIT111618D                           | 11/16" dia. x 18" L                                    |
| LPHTBIT111624D                           | 11/16" dia. x 24" L                                    |
| LPHTBIT131618D                           | 13/16" dia. x 18" L                                    |
| LPHTBIT131624D                           | 13/16" dia. x 24" L                                    |
| LPHTBIT151618D                           | 15/16" dia. x 18" L                                    |
| LPHTBIT151624D                           | 15/16" dia. x 24" L                                    |
| <b>Insulated Hoses – 8-ft. Length</b>    |  |
| LPHTHOSNCR66668                          | 3/8" NPT ends  |
| LPHTHOSNCR66668OP                        | Direct connect   |
| <b>Insulated Hoses – 10-ft. Length</b>   |  |
| LPHTHOSNCR666610                         | Whip set   |
| PT29900-10                               | High pressure  |
| <b>Couplers</b>                          |  |
| LPHTDRIPBODY66                           | Dripless body; 3/8" body x 3/8" NPT                    |
| LPHTDRIPBODY88                           | Dripless body; 1/2" body x 1/2" NPT                    |
| LPHTDRIPNOSE66                           | Dripless Nose; 3/8" body x 3/8" NPT                    |
| LPC38S                                   | Flush face set, body and nose;<br>3/8" body x 3/8" NPT |
| LPC12S                                   | 3/8, 1/2 NPT flush face coupler set - body<br>& nose   |
| LPC38S                                   | 3/8, 3/8 NPT flush face coupler set - body<br>& nose   |
| <b>Sockets – 1/2" Drive</b>              |  |
| LPHTSOC121/118                           | Dual socket; 1" x 1-1/8"                               |
| <b>Ground Rod Drivers</b>                |  |
| LPHTGRDVR11434                           | Ground rod driver,<br>1-1/4" hex, 3/4" rod             |
| LPHTGRDVR11458                           | Ground rod driver,<br>1-1/4" hex, 5/8" rod             |
| LPHTGRDVR11858                           | Ground rod driver,<br>1-1/8" hex, 5/8" rod             |
| LPHTGRDVR134                             | Ground rod adapter, 1" Hex 3/4"                        |
| LPHTGRDVR158                             | Ground rod adapter,<br>1" Hex 5/8"                     |
| <b>Batteries &amp; Chargers</b>          |  |
| BAT14V                                   | Battery  |
| BAT18V                                   | Battery  |
| BCT/PATDCCHGR                            | Charger for Patriot Tools                              |
| <b>Miscellaneous Accessories</b>         |  |
| ALFLUIDGAL                               | Hydraulic oil  |
| L-250                                    | Die for 60 Ton Press                                   |



## Hand Tools



### SWIVEL ADAPTERS Weatherhead®



Male straight thread to female straight. Steel construction.

| No.           | Conn In.<br>NPSM x Thread |
|---------------|---------------------------|
| 420528-131280 | 3/8 x 3/4                 |
| 420531-131280 | 3/8 x 9/16                |

### Snap-on ADAPTERS



Industrial finish. ASME/ANSI B107.10.

| No.    | Description  |
|--------|--|
| GLA12B | 1/2" Internal drive x 3/4" external drive, 1-7/8" OAL. |

### ADAPTERS



Compact size for access to tight quarters. Chamfered drive end for easy drive engagement. Replaceable square drive pin.

| No.    | Description   |
|--------|---|
| GLAS1E | 3/4" Internal drive x 1/2" external drive, 2-7/16" OAL. |



### STUD ADAPTERS.



| No.   | Description              |
|-------|--------------------------|
| 33967 | 3/4" Adapter F/Hydraulic |



### 90° STREET ELBOWS Weatherhead®



For use with steel pipe in high pressure applications. Brazed.

| No.           | Conn. In.<br>MPT x FPT |
|---------------|------------------------|
| 424291-131280 | 3/8 x 3/8              |



### BATTERY PACKS 12VDC



For all Snap-on® CT and CDR Series 12VCD tools and lights.

| No.    | Description  |
|--------|--------------|
| CTB312 | Battery pack |



### BATTERY CHARGERS NiCd



For use with Power Plus batteries. Plugs into vehicle cigarette lighter. 1-hour charge time.

| No.        | Volts |
|------------|-------|
| 48-59-0186 | 12    |

### CHUCK KEYS

For tightening 1/2" chucks.

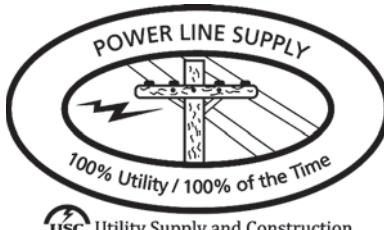
| No.        | Pkg. Qty. |
|------------|-----------|
| 48-66-3281 | 25        |

### GRINDING WHEELS A24R Type 27



1/4" thickness.

| No.        | Arbor Size | Dia. In. |
|------------|------------|----------|
| 49-94-4515 | 5/8"-11    | 4-1/2    |
| 49-94-4585 | 5/8"-11    | 4-1/2    |
| 49-94-7020 | 7/8"       | 7        |



Utility Supply and Construction  
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## Hand Tools

### POWER PHASE

#### EXTENSION CORDS



For indoor or outdoor applications. Features SJTW cord with heavy-duty jacket and 3-conductor ground. Yellow. UL listed.

| No.     | Ga. | Lgth. |
|---------|-----|-------|
| 0712322 | 12  | 50    |



#### CONDUCTOR CLEANING BRUSHES V-Style



For use with shotgun sticks. Features stainless steel bristles, 3" dia. hand guard, thermoplastic contoured handle, raised ribs to engage shotgun head slots, and molded eye.

##### Conductor Cleaning Brushes

| No.    | Desc.        |
|--------|--------------|
| 10-178 | Dual purpose |
| 10-180 | Universal    |

##### Accessories

| No.    | Desc.             | Pkg. Qty. |
|--------|-------------------|-----------|
| 10-179 | Replacement brush | 10        |

### KLEIN TOOLS



#### BRUSH SETS Grip Cleaning



Set of four wire-bristle brushes designed for cleaning Klein wire- and cable-pulling grips. Brushes have stiff wire bristles. 12" and 14" lengths.

| No.   | Description                               |
|-------|---|
| 25450 | Includes (2) round and (2) square brushes |



#### FUSE CUPS

##### Universal

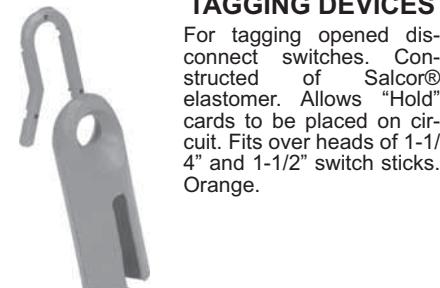


For changing 100A or 200A fuses. Fiberglass construction. Features V-guide design and aluminum disconnect prong. Safety yellow color.

| No.    | Desc.    |
|--------|----------|
| 10-094 | Fuse cup |

### SALISBURY

#### TAGGING DEVICES



For tagging opened disconnect switches. Constructed of Salcor® elastomer. Allows "Hold" cards to be placed on circuit. Fits over heads of 1-1/4" and 1-1/2" switch sticks. Orange.

| No. | Slot Lgth. In. | Cup Dim. In. | Overall Dim. In. |
|-----|----------------|--------------|------------------|
| TD  | 7.25           | 2.13 x .63   | 2.5 x 1.75       |

### KLEIN TOOLS



#### BENT TRIMMERS



For cutting plastic, rubber, roofing components, cording, vinyl, fiberglass and cloth materials.

| No.   | Cut Lgth.<br>In. | OAL<br>In. |
|-------|------------------|------------|
| 23008 | 3-1/2            | 9          |
| 23010 | 4-1/2            | 10-1/2     |

#### Replacement Blades

| No.  | For<br>Shear No. |
|------|------------------|
| RS1B | RS1              |
| RS2B | RS2              |



#### WATER COOLERS Industrial



Features foam insulation, FDA-grade liner, recessed spigot, double-walled lid, and mounting bracket for cup dispenser. OSHA-standard "Drinking Water" imprint. Yellow and red.

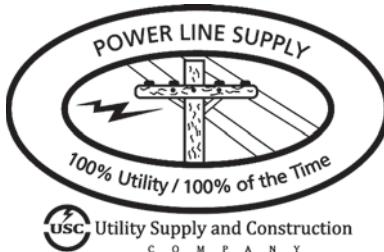
#### Water Coolers

| No.     | Size<br>Gal. |
|---------|--------------|
| 5207431 | 3            |

#### Accessories

| No.       | Desc.                                    |
|-----------|--|
| 5207-9759 | Cooler<br>rack w/<br>1/2" cinch<br>strap |





Utility Supply and Construction  
COMPANY

## Hand Tools

### AAmstrand

#### THREE STRAND ROPE

Polyextra®



Features polyester strand cover wrapped around polypropylene strand core. Resists degradation from UV light. 600-ft. length.

| No.   | Dia. | Tracer Color | Working Load Limit Lbs. |
|-------|------|--------------|-------------------------|
| 14050 | 3/8  | Orange       | 356                     |
| 14055 | 3/8  | Black        | 356                     |
| 14100 | 1/2  | Orange       | 57.8                    |
| 14105 | 1/2  | Black        | 57.8                    |
| 14149 | 5/8  | Orange       | 801                     |
| 14147 | 5/8  | Black        | 801                     |
| 14217 | 3/4  | Black        | 1103                    |



### Wellington

#### ROPE

Polyester/Polypropylene – Magnus



Three-strand design combines blended polyester/polypropylene cover over polypropylene core. Resists chemicals, abrasion and UV exposure.

| No.        | Dia.<br>In. | Lgth.<br>Ft. |
|------------|-------------|--------------|
| R8932S0600 | 1/2         | 600          |

We offer additional sizes  
and styles.  
Call for information.



### POWER SYSTEMS, INC.

#### HAND LINE BLOCKS

Chance®



Features high dielectric, fiber filled natural nylon shell and sheave; silicon bronze shaft and oil impregnated bronze sheave bearings. Rated to 3500 lbs. Includes 150-ft. of 1/2" dia. composite fiber braided rope.

| No.      | Desc.                  |
|----------|------------------------|
| T4001258 | Double & triple blocks |



#### HAND LINE BLOCKS



Aluminum alloy construction. Features free running sheave with 7/8" line capacity, bronze Oilit® bearings, closed head swivel ring, quick opening snatch with pull pin, and forged steel safety shphook.

| No.     | Working Load Limit Lbs. |
|---------|-------------------------|
| 404B2PJ | 2500                    |



#### HAND LINE BLOCKS



3550 3551-1

High dielectric block and sheave construction with nylon fiberglass reinforcement. Features 1/2" dia. axle and swivel bearings. Accommodates rope to 5/8" dia. 1000 lbs. working load capacity.

| No.    | Desc.   |
|--------|---|
| 3550   | Side opening block w/ swivel hook and safety snap |
| 3551-1 | Closed block with swivel meat hook                |



#### HAND LINE BLOCKS

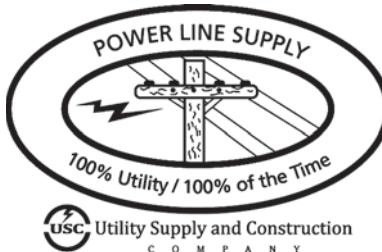


267

H267

Blocks without ropes and hooks. Light galvanized steel and aluminum alloy. Sheaves have bronze bushings.

| No.  | Description   |
|------|---|
| 267  | Plain block   |
| H267 | Same as 267, but nose extends over keeper                         |
| 268  | Same as 267 but with eye to splice line to block and rope tie-off |



## Hand Tools



### BLOCK & TACKLE



Blocks with standard snap hooks. Includes 25' of 3/8" rope, block with snap hook and a detachable forged anchor hook on one end, and block with eye and rope tie-off on other end. Not occupational protective hooks and not for human support. Maximum safe load 750 Lbs.

| No.         | Description  |
|-------------|--|
| 1802-30     | Blocks with standard snap hooks.   |
| 1802-30SR   | Same as 1802-30 but with rope spliced to block   |
| 1802-30S    | Same as 1802-30 except supplied with detachable swivel anchor hook instead of hook               |
| 1802-30SSR  | Same as 1802-30S but with rope spliced to block  |
| H1802-30S   | Blocks w/guarded snap hooks except supplied with a detachable swivel anchor hook instead of hook |
| H1802-30SSR | Blocks w/guarded snap hooks but with rope spliced to block                                       |

### ADJUSTABLE POSITIONING LANYARDS Secondary Device



UL Classified life safety rope with red center indicator threads. Features self-closing and self-locking snap hooks for ease of use with gloved hands. Includes storage hook.

| No.      | Max. Lgth. Ft. |
|----------|----------------|
| SEC-5295 | 8              |



### WIRE TOOLS Howe



Constructed of tough nylon webbing strap and forged steel hook with large opening. Max. safe load 500 lbs.

| No.      | Nylon Strap Size |
|----------|------------------|
| 1702-20N | 1" x 7'          |



### HAND LINE HOOKS



Nylon construction. Designed to straighten with 14 to 18 lbs. of pressure freeing handline.

| No.  | Desc.         |
|------|---------------|
| 2402 | Handline hook |

Check our website for special promotions.

[www.uscco.com](http://www.uscco.com)



### SNAP HOOKS



**No. 443A.** General-purpose forged snap hook with eye at 90° to opening.

**No. 455.** Heavy-Duty. Snaps on with one hand. Forged hook may be used on many conventional steel blocks 4" or smaller.

| No.  | Eye I.D. In. | OAL In. | Max. Safe Load Lbs. |
|------|--------------|---------|---------------------|
| 443A | 1            | 5-1/2   | 1500                |
| 455  | 15/16        | 5       | 8000                |

### RIPPING BARS



66380

**No. 66380.** Heat-treated claws for extra strength. Features double-claw design, baked on black finish for rust resistance, and one "V" nail puller.

**No. 66384.** Forged spring steel 1/4" thick and 1-1/2" wide. Features sandblasted finish, pry edge and "V" nail puller on both ends, one end curved, the other at 90° angle. Keyhole nail puller in body.

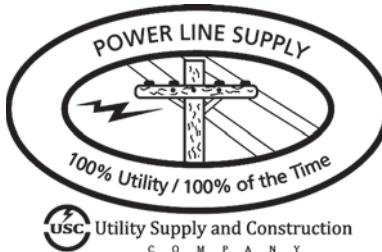
| No.   | Description   | OAL In. |
|-------|---------------|---------|
| 66380 | Carbon steel  | 18      |
| 66384 | Spring steel, | 14      |

### HEX BARS



Provides extra leverage when positioning steel members and aligning bolt holes. Forged fit-up bar is pointed on one end. Chisel end at 15° angle.

| No.  | Hex Dia. In. | Lgth. In. |
|------|--------------|-----------|
| 3242 | 3/4          | 30        |
| 3244 | 3/4          | 24        |



## Hand Tools



### TAPE THONG



Leather strap with fiber bar. Fits all standard electrical tape rolls.

| No.  | Belt Connection | Lgth.<br>In. |
|------|-----------------|--------------|
| 5130 | Slotted         | 12           |



### PVC BLANKETS



Wrap blanket around PVC, secure with hook and loop strap. Built-in stiffeners keep blanket tight to PVC surface. Heavy-duty cord and thermostat for long life. Over 300° F. 120 VAC.

| No.   | Watts | Dim. In.    |
|-------|-------|-------------|
| 860-3 | 800   | 30 x 13-1/4 |
| 860-4 | 1300  | 38 x 16-1/4 |



### DATA CABLE CADDY



Ideal for large diameter spools of coax, data and communications cable. Folds down for easy storage.

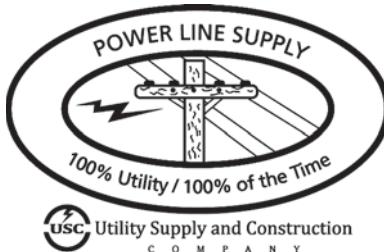
| No.  | Maximum Total<br>Spool Wt. Lbs. | Dim. In.<br>L x W x H |
|------|---------------------------------|-----------------------|
| 9520 | 100                             | 21 x 28-1/2 x 11-1/2  |

### FISH LINE Conduit-Bonded Nylon



Strong, lightweight nylon. Specially wound to payout fast from outside without tangles. Use with might mouser blow gun. Mildew-resistant.

| No. | Tensile<br>Strength      | Lgth.<br>Ft. |
|-----|--------------------------|--------------|
| 595 | 85 Lb. breaking strength | 2,150        |



## Hoists



### STRAP HOISTS Linemen's – Hook®



EH153-10      EH24-12

For two-way, dual capacity rigging in hot line applications. Features cast aluminum housing, reversible fiberglass handle with overload warning break, 360° swivel hooks with safety latches, stainless steel springs, bronze bushings, aluminum winding wheel, and double interlocking pawl system. Includes hot stick rings on all hooks, and quick disconnect shaft. Meets ANSI requirements.

| No.      | Single Line |          | Double Line |          | Rating<br>Tons |
|----------|-------------|----------|-------------|----------|----------------|
|          | Cap. Lbs.   | Lift Ft. | Cap. Lbs.   | Lift Ft. |                |
| EH153-10 | 1500        | 10       | 3000        | 5        | 1              |
| EH24-12  | 2000        | 15       | 4000        | 7.5      |                |



### RATCHET HOISTS Nylon Strap – Chance®



Features plastisol cap on handle end and hot stick rings on hooks and latches. 17" minimum hook-to-hook distance. 5' 9" standard lift distance.

**Note:** Not an insulated live-line tool.

| No.        | Rating<br>Tons |
|------------|----------------|
| PSC3090323 | 1              |



### RATCHET HOISTS Link-Chain Style – Chance®

Ratchets in full or half link increments. Heat treated aluminum handle and sheave housing with fully enclosed working parts. Features two-way handle, alloy steel chain, 360° swiveling forged steel load hooks with spring loaded latches, shift key on top housing, and release key in handle recess. 90 lbs. handle pull at specified rating. 11" minimum hook-to-hook. Meets ANSI specifications.

| No.   | Rating<br>Tons |
|-------|----------------|
| 3011S | 1              |
| 4012  | 2              |

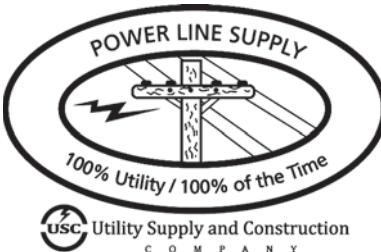


### RATCHET HOISTS RA Model – Coffing



Aluminum ratchet lever hoists utilize a ratchet and pawl design. The RA is ideal for transmission and distribution utility applications where a disc brake mechanism is not desirable. Features free chaining mechanism for one-handed take-up and positing of slack chain, handle stops, and multiple rigging options. Hoist can lift, pull or bind.

| No.      | Rating<br>Tons |
|----------|----------------|
| RA-15-10 | 3/4            |
| RA-30-3  | 4-1/2          |



## Hoists



### RATCHET HOISTS

#### Model LSB-B – Coffing

Lightweight, durable and ideal for construction and commercial applications. Compact design is portable and easy to rig. Features impact resistant, stamped steel housing, double reduction gearing, short cushioned grip handle, free wheeling mechanism and latches on hooks for positive load engagement. Metric rated.



Rating

| No.          | Lift | Tons  |
|--------------|------|-------|
| LSB-1500B-10 | 10   | 3/4   |
| LSB-1500B-15 | 15   | 3/4   |
| LSB-3000B-10 | 10   | 1-1/2 |
| LSB-6000B-10 | 10   | 3     |

### STRAP HOISTS

#### Lineman's – Little Mule

Features standard hooks with safety latches.



| Strap No. | Lgth. Ft. | Cap. Lbs. |
|-----------|-----------|-----------|
| 300A      | 14        | 1500      |
| 322B      | 15        | 1500      |
| 344B      | 12        | 2000      |

### RATCHET HOISTS

#### G Series – Coffing

Malleable iron roller chain ratchet lever hoists are efficient and durable. Roller chain can be spliced to create longer lifts and can handle higher capacities than coil chain. G Series hoists are ideal for utility transmission and distribution work. Features free chaining, handle stops and single or double locking pawl design.



Rating

| No.  | Tons  |
|------|-------|
| ATG  | 1-1/2 |
| ATGI | 1-1/2 |
| FTGI | 3     |
| ZG-6 | 6     |



### WEB STRAP HOISTS



Features aluminum alloy frame, double interlocking pawl mechanism, breakable stress link overload indicator, self-lubricating bearings, steel latching hooks, and reversible 30" fiberglass handle. Open design allows visual inspection. 1-ton capacity (double line).

| No. | Desc.                            |
|-----|----------------------------------|
| 2A  | Latching hooks                   |
| 2B  | Hot stick rings & latching hooks |

### CABLE HOISTS



Medium frame cable ratchet winch pulley hoist. Features drum anchor for full extension of cable, reversible handle, cable end with hydraulically crimped copper sleeve and interlocking pawl system that will not slip. Self-storing aircraft cable with self lubricating bearings.

| No.     | Lifting Height Ft. | Cap. Tons |
|---------|--------------------|-----------|
| 4000-20 | 10 to 20           | 2         |

**We offer all load rated chains and lifting straps. Call for information.**

### TSE International, Inc. PULLING EYES



For use with guy grips or strand vises. Features large offset eye to accommodate 3-ton chain hoist hooks. Fits 1-1/4" rods.

| No.  | Working Load Lbs. |
|------|-------------------|
| E-96 | 6000              |

### Tulsa Power Products, Inc.

#### REEL LIFT TOOLS

##### Reel Thing®



For use in warehouse or field applications. Load rating stamped on tool.

**No. RT40.** Features flipping mechanism for safe flipping of reel from rolling to non-rolling position.

| No.  | Arbor Size In. |      | Load Rating.<br>Lbs. |
|------|----------------|------|----------------------|
|      | Min.           | Max. |                      |
| RT40 | 3              | 6    | 4500                 |
| RT60 | 2-5/8          | 6    | 12,000               |

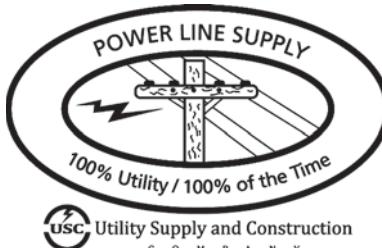
### F.D. Lake Company

#### CHAIN



For overhead lifting. Allows user to reduce chain size and weight, and still lift comparable loads. Heat treated alloy steel with standard finish.

| No.   | Description | Size In. |
|-------|-------------|----------|
| 30360 | Grade 10    | 3/8      |



## Hoists

### F.D. Lake Company

#### CHAIN SLINGS

Alloy



Grade 10 is the most durable of all sling types. Grab hooks on both ends. Resists sharp edges and abrasions and is suited to harsh environments.

| No.   | Description | Size In. |
|-------|-------------|----------|
| 37176 | 9/32" x 8'  | 9/32     |
| 37196 | 3/8" x 8'   | 3/8      |
| 37203 | 3/8 x 16'   | 3/8      |
| 37212 | 1/2" x 4'   | 1/2      |
| 37214 | 1/2" x 6'   | 1/2      |
| 37218 | 1/2" x 10'  | 1/2      |

#### CHAIN SLINGS

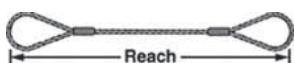
Alloy



Grade 10 is the most durable of all sling types. Oblong master links on both ends. Resists sharp edges and abrasions and is suited to harsh environments.

| No.   | Description | Size In. |
|-------|-------------|----------|
| 37593 | 3/8" x 5'   | 3/8      |
| 37594 | 3/8" x 6'   | 3/8      |
| 37595 | 3/8" x 7'   | 3/8      |
| 37596 | 3/8" x 8'   | 3/8      |
| 37614 | 1/2" x 6'   | 1/2      |
| 37618 | 1/2" x 10'  | 1/2      |

#### WIRE ROPE SLING



Ideal for heavy loads and rugged conditions. Mechanically spliced eyes for greater strength.

| No.           | Description     | Size In. |
|---------------|-----------------|----------|
| 20120-FD LAKE | 1 MLL 3/8" x 6' | 3/8      |

#### NYLON WEB SLINGS

Heavy Duty

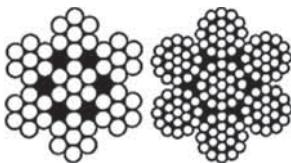


Flexible, lightweight, durable and adjusts to load contours. Holds with secure grip and will not damage most load surfaces.

| No.     | Description    | Width In. |
|---------|----------------|-----------|
| 50671   | IPE 12 2 x 12' | 2         |
| IPE21X2 | IPE 21 1 x 2'  | 1         |

### AIRCRAFT CABLE

Galvanized



For use on aircraft controls, window and door closures, and boat rigging. 7 Strand. Corrosion resistant.

| No.   | Description            | Size In. |
|-------|------------------------|----------|
| 10860 | 3/8 7x19 GAC wire rope | 3/8      |

#### SCREW PINS



Working load limit permanently shown on shackle. Forged steel construction with alloy pins.

| No.   | Working Load Limit (tons) | Size In. |
|-------|---------------------------|----------|
| 40405 | 2                         | 1/2      |

#### CLEVIS GRAB HOOKS



High TestLever Length: 14-9/16". Grade 7 carbon steel construction. Used for load tie down, towing, farm, and general purpose applications.

| No.   | Working Load Limit (tons) | Nom. Chain Size In. |
|-------|---------------------------|---------------------|
| 40830 | 6,600                     | 3/8                 |

**We offer all cable slings and shackles. Call for information.**

### THIMBLES

Heavy Duty

Rugged thimble for heavy duty service. Galvanized steel construction.

| No.   | Rope Dia. In. |
|-------|---------------|
| 40930 | 3/8           |



#### SCREW EYE BOLTS

Shoulder style eye bolt. Forged galvanized steel construction.



| No.      | Size In.      |
|----------|---------------|
| 42314 FD | 1/2" x 3-1/4" |



#### RATCHET BINDERS

One-man operation without kickbacks. Continuous take-up and infinite adjustment to secure loads as tightly as possible. Drop forged tempered steel construction.

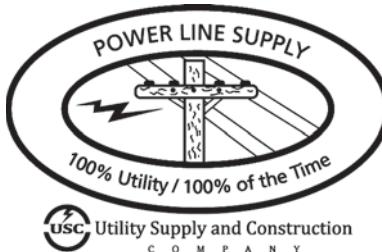
| No.      | Min-Max Chain Size In. |
|----------|------------------------|
| 42365 FD | 5/16" to 3/8"          |

#### SNATCH BLOCKS



Forged alloy steel construction. Features interchangeable hook and shackle assemblies and bolt retaining spring. Rope may be inserted while block is suspended.

| No.   | Wire Rope Size In. | Sheave Dia. In. |
|-------|--------------------|-----------------|
| 42410 | 3/8 to 1/2         | 4-1/2           |
| 42430 | 5/16 to 3/8        | 3               |



## Hot Sticks



### TELESCOPIC HOT STICKS Triangular – Tel-O-Pole II



Heavy-duty, "no-twist" triangular design. Aluminum alloy head construction with corona discharge design and captive Belleville washer for use with universal attachments. Feature fluorescent tip section for visibility, foam core, removable sections with lock button, and base end cap. Smooth glossy finish for ease of cleaning and waxing. 1.15" section dia. Meets OSHA and ASTM specifications.

| No.    | Lghth.   | Base     |          |
|--------|----------|----------|----------|
| No.    | Min. In. | Max. Ft. | Dia. In. |
| HV-208 | 26       | 8        | 1.75     |
| HV-216 | 60       | 16.75    | 1.61     |
| HV-225 | 64       | 25.5     | 1.91     |
| HV-235 | 68       | 35       | 2.22     |
| HV-240 | 69       | 39.5     | 2.38     |

### TELESCOPIC HOT STICKS Round – Tel-O-Pole



For use in opening and closing disconnect switches, replacing fuses, pruning tree limbs and replacing lamps and street light circuits. Reinforced electrical grade fiberglass construction. Features corona discharge head, retractable tip, sure lock joints, and disconnect hook. Tip measures 1-3/32" retracted; 7/8" dia. extended. Meets OSHA and ASTM specifications.

| No.    | Lghth.   | Base     |          |
|--------|----------|----------|----------|
| No.    | Min. In. | Max. Ft. | Dia. In. |
| ST-230 | 61-5/8   | 30       | 2-3/8    |
| ST-235 | 63-3/8   | 35       | 2-11/16  |
| ST-240 | 65-3/8   | 40       | 2-7/8    |

### TELESCOPIC STICKS Measuring – Tel-O-Pole



Triangle design. For use in opening and closing switches, disconnects, line fuses, and cutouts and measuring elevated heights. Features standard English graduations printed in large, red numbers for easy viewing. Tip measures 1.15" dia. 68" minimum length. Meets OSHA and ASTM specifications.

| No.   | Lghth.   | Base     |
|-------|----------|----------|
| No.   | Max. Ft. | Dia. In. |
| EV-30 | 30       | 2.07     |
| EV-35 | 35       | 2.22     |



### POWER SYSTEMS, INC.

#### HOT STICKS Grip-All



For installing hot-line and ground lamps in overhead and underground circuits. Epoxiglas® pole sections with Lexan® head and metal hook and actuator. Features sliding hand grip to open hook and thumb latch lock release. 1-1/4" dia.

| No.      | Lghth. |
|----------|--------|
| C4030292 | 6.66   |
| C4030293 | 8.58   |

#### SECTIONAL DISCONNECT EXTENSIONS



For 1-1/4" dia. poles. Features female fitting at top and male fitting at bottom.

| No.      | Lghth. |
|----------|--------|
| C4032063 | 6      |

#### WIRE-HOLDING STICKS



For use on or around energized lines for forming, bending and jumper wire applications. Accommodates #6 solid copper through 1590 kcmil ACSR conductors. Epoxiglas® construction. Features gripper with eye, knurled nut at control lever, and 3-position locking head.

| No.      | Dia.  | Lghth. |
|----------|-------|--------|
| C4033069 | 1-1/4 | 8.42   |

## SALISBURY

### SWITCH STICKS

#### Double Ended – Universal



Foam-filled fiberglass reinforced plastic construction. Meets ASTM specifications.

| No.  | Dia. | Lghth. |
|------|------|--------|
| 4231 | In.  | Ft.    |
| 4231 | 1.25 | 8      |



### SWITCH & DISCONNECT STICKS



Switch Head      Disconnect Head

Woven fiberglass construction with safety yellow epoxy finish. Features high tensile cast bronze head. 1-1/4" pole dia. Meets OSHA and ASTM specifications.

| No.   | Lghth. |
|-------|--------|
| 460-4 | 4      |
| 460-6 | 6      |
| 461-4 | 4      |
| 461-6 | 6      |

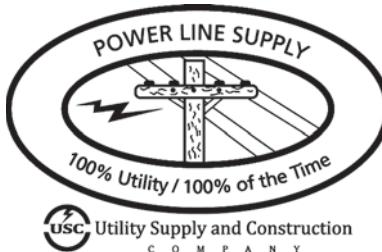
### DISCONNECT STICKS

#### Adjustable



For use in substation applications. Adjusts in one foot increments. Features conventional 1-1/4" dia. hot stick with fire retardant unicellular core, 1-1/2" base section, and universal head. Extended length is shown at each lock position. Meets OSHA and ASTM specifications.

| No.  | Min. | Max. | Collapsed |
|------|------|------|-----------|
| 3120 | 12   | 18   | 10.33     |



## Hot Sticks



### INSULATED LINK STICKS Spiral – Heavy-Duty



Provides insulation between energized conductors and rope lines, hoists and rope blocks. Fiberglass construction with unicellular foam core. Features attached lifting eye and high strength heat treated steel spiral hook. Maximum wire size 795 ACSR. Meets OSHA and ASTM specifications. 2000 lb. maximum working load.

| No.  | Pole Dim. In. | OAL In. |
|------|---------------|---------|
|      | Dia. x Lgth.  |         |
| 3480 | 1 x 12        | 24      |
| 3481 | 1 x 24        | 36      |

### INSULATED LINK STICKS Isolated – Strap Hoist



Provides protection with using strap hoists on primary voltages. Fiberglass construction with solid foam core. Features standard swivel eye and safety hook. 4000 lb. maximum working load. Meets OSHA and ASTM specifications.

| No.  | Lgth. In. |
|------|-----------|
| 3414 | 6         |
| 3414 | 12        |

### SHOTGUN STICKS Telescopic

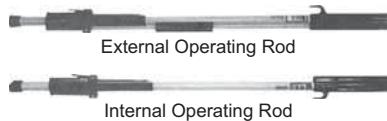


Electrical grade fiberglass construction. Features sure lock joints; extended length spear, polycarbonate head with 5" deep throat and molded hanger hook; dirt and moisture-resistant rod guide; polycarbonate handle body; plastic protective sleeve; full open side hook; shielded hook release trigger; 13 TPI cast slide for firm grip, and universal base end with insulated rubber cap. 6-1/2 ft. retracted length. Meets OSHA and ASTM specifications.

| No.      | Operating Lgth. Ft.  |
|----------|----------------------|
| 81611    | 6-1/2, 8, 9-1/2 & 11 |
| 81611-97 | 8, 9-1/2 & 11        |



### SHOTGUN STICKS Fixed Length



Electrical grade fiberglass construction. Features extended length spear; polycarbonate head with 5" deep throat and molded hanger hook; dirt and moisture-resistant rod guide; polycarbonate handle body; plastic protective sleeve; full open side hook; shielded hook release trigger, and 13 TPI cast slide for firm grip.

**Nos. 8106-U, 8108U & 8206U.** Feature universal base end.

| No.                           | Lgth. Ft. |
|-------------------------------|-----------|
| <b>External Operating Rod</b> |           |
| 8106-HASTINGS                 | 6-1/2     |
| 8106-U                        | 6-1/2     |
| 8108                          | 8-1/2     |
| 8108U                         | 8-1/2     |
| <b>Internal Operating Rod</b> |           |
| 8206                          | 6-1/2     |
| 8206U                         | 6-1/2     |
| 8208                          | 8-1/2     |

### SHOTGUN STICKS Triangular – HV Series



Electrical grade fiberglass construction. Features extended length spear; polycarbonate head with 5" deep throat and molded hanger hook; dirt and moisture-resistant rod guide; polycarbonate handle body; plastic protective sleeve; full open side hook; shielded hook release trigger; 13 TPI cast slide for firm grip, and internal operating rod.

**Nos. 8306-U & 8308-U.** Feature universal base end.

| No.    | Lgth. In. |
|--------|-----------|
| 8306   | 6-1/2     |
| 8306-U | 6-1/2     |
| 8308   | 8-1/2     |
| 8308-U | 8-1/2     |



### HOT STICK HANDLES Chance®



Epoxiglas® and aluminum construction. Features (2) heads and thumb screw on spline for tool attachment. Spline allows up to 90° angling.

**No. H17908.** Features pole hanger.

| Handles | Dia. In. |
|---------|----------|
| H17603  | 1-1/4    |
| H17908  | 1-1/2    |

| Accessories | Desc.     |
|-------------|-----------|
| H4455       | Head only |



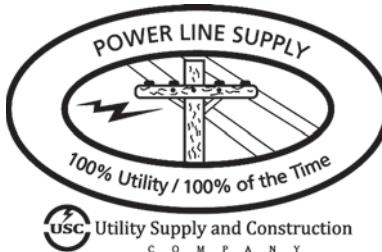
### EXTENSION ARMS Fiberglass



For use with distribution cross arms as temporary aid in reconductoring existing lines and insulator replacements, or in moving out conductors to obtain working clearance. Features solid unicellular foam core, (2) conductor holders, and silicon bronze eye bolts and nuts. Resists damage from UV light. Fits cross arm up to 4-1/4" W x 6-3/4" H. 150 lb. safe working load per conductor holder. 6-ft. length.

**No. 5007.** Features insulator.

| No.    | Wt. Lbs. |
|--------|----------|
| 5006   | 14-1/2   |
| 5007   | 15-1/2   |
| 5016-1 | 15-1/2   |



## Hot Sticks



### HOT STICK ACCESSORY HEADS Universal



Adapts universal fit-on tools to existing sticks.

| No.      | Fits Stick<br>Dia. In. |
|----------|------------------------|
| A10017-R | 1-1/4                  |

### FIBERGLASS FINISH WAX



High-grade carnuba formula for use on booms, aerial lift buckets and hot sticks. Weather resistant. 14 oz.

| No.      | Pkg.<br>Qty. |
|----------|--------------|
| 10-091   | 1            |
| 10-091-1 | 6            |

### HOT STICK WIPES



Removes dirt, oil, creosote and other contaminants from hot sticks. Leaves silicone moisture barrier to promote water "bead up" in wet conditions. Individually packaged in dispenser box.

| No.    | Pkg.<br>Qty. |
|--------|--------------|
| 10-188 | 50           |



### POWER SYSTEMS, INC.

#### HOT STICK WIPES Moisture Eater II



For daily cleaning of insulated hot line tools, line hose and rubber blankets. Pre-moistened, lint-free towel in foil packet.

| No.      | Pkg.<br>Qty. |
|----------|--------------|
| C4002538 | 50           |
| M1904    | 1            |

#### HOT STICK WIPES Silicone



Removes dust from hot line tools. Deposits thin coat of silicone to protect against dust and airborne contaminants. Lint-free 8" x 10" towel in foil packet.

| No.      | Pkg.<br>Qty. |
|----------|--------------|
| C4002568 | 50           |

Visit our Web Site at  
[www.uscco.com](http://www.uscco.com)  
for our full line card.



### ALL PURPOSE CLEANER



For cleaning hot line tools, trucks, buckets, booms, rubber goods, rigid cover up, painted surfaces and aluminum metal, shop machinery, hand cleaner and all plastic surfaces. Biodegradable, non-toxic, non-acid, non-flammable.

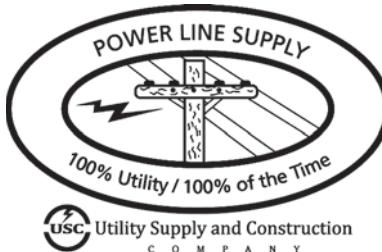
| No.    | Description                     |
|--------|---------------------------------|
| 10-169 | Premixed, 1 gallon              |
| 10-172 | Premixed, 1 case (6 gallons)    |
| 10-168 | Concentrate, 1 gallon           |
| 10-194 | Concentrate, 1 case (6 gallons) |

### FIBERGLASS CLEANING & REFINISHING KIT



Used to clean and/or restore fiberglass hot sticks, booms, and buckets. Includes All purpose cleaner, ultra fine non-metallic abrasive pads, clear epoxy refinishing kit, and silicone treated wiping cloths.

| No.    | Description                            |
|--------|--|
| 10-171 | Complete cleaning kit                  |
| 10-170 | Box of 20 ultra fine non metallic pads |



## Hot Sticks



### ALL PURPOSE CLEANING KIT 6-Pack – Concentrate

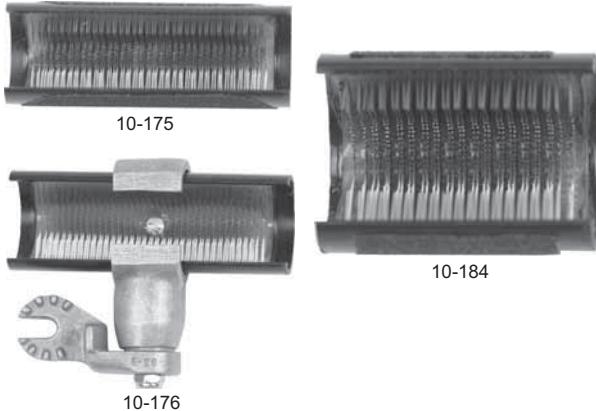


Includes (6) 7 oz. ready to mix plastic containers of concentrated all purpose cleaner, (14) ultra fine non-metallic pads, (6) large adhesive backed identification labels to affix to gallon containers after mixing.

| No.    | Description           |
|--------|-----------------------|
| 10-197 | Six-Pack cleaning kit |



### CONDUCTOR CLEANING BRUSHES



For tight clearances and easy storage. All brushes have stainless steel bristles to allow the cleanest connection possible.

| No.                        | Description    |
|----------------------------|----------------|
| <b>Standard "U" Brush</b>  |                |
| 10-175                     | 8 SOL 500 MCM  |
| 10-183                     | 8 SOL 954 ACSR |
| <b>Compact "U" Brush</b>   |                |
| 10-184                     | 8 SOL 500 MCM  |
| <b>Universal "U" Brush</b> |                |
| 10-176                     | 8 SOL 500 MCM  |
| 10-186                     | 8 SOL 954 ACSR |



### HOT STICK PATCHING KITS Epoxiglas® Bond – Chance®

For repairing small surface ruptures on hot sticks, installing new ferrules on poles, or replacing rungs on ladders. Includes hardener, resin and mixing stick. Orange.

| No.   | Desc.                  |
|-------|------------------------|
| H1917 | Hot stick patching kit |



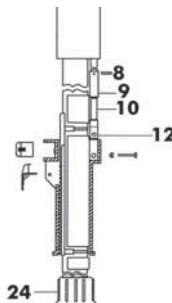
### SALISBURY HOT STICK BAGS



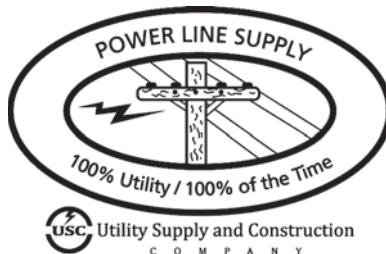
For storage of 8-ft. long hot sticks. Heavy vinyl construction with double stitched seams and snap closure flap. Orange.

| No.  | Length Ft. |
|------|------------|
| 4301 | 8.33       |

### CLAMPSTICK REPAIR PARTS External Rod



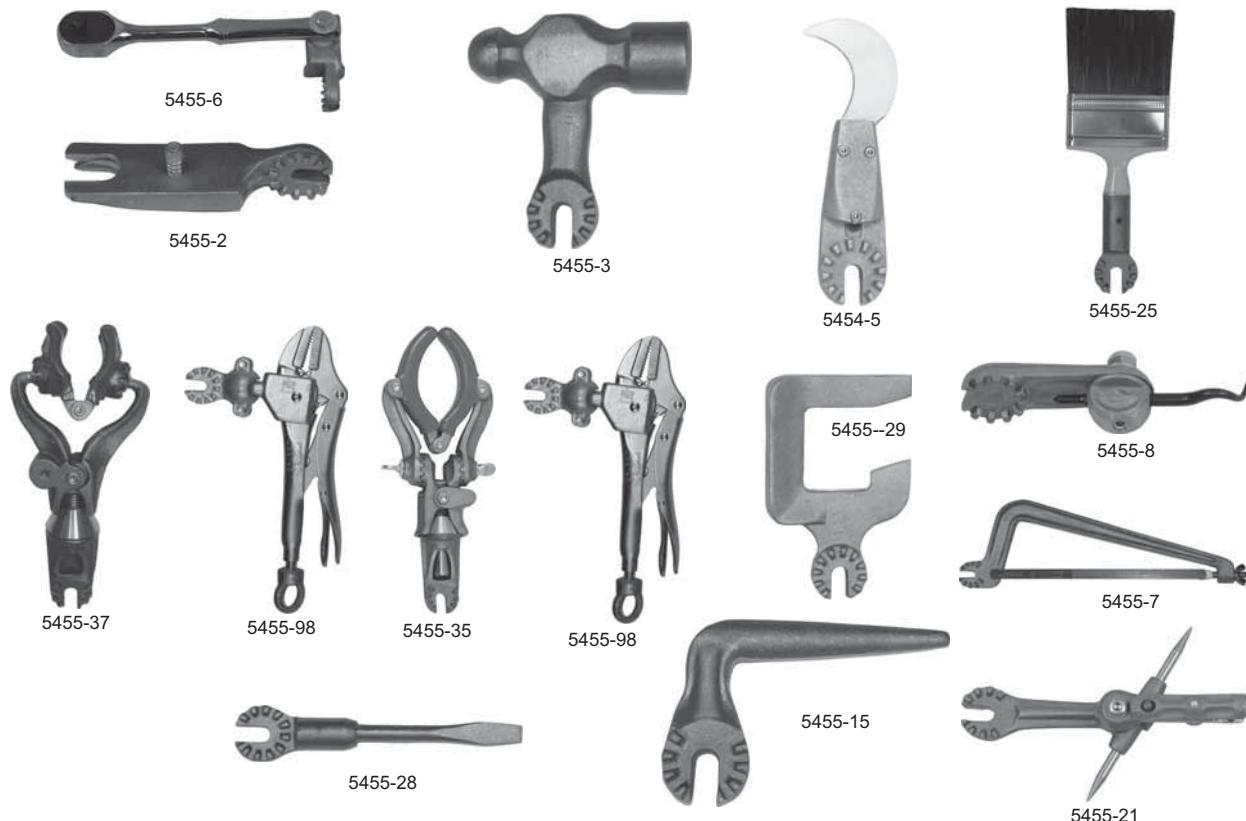
| No.             | Fig. No. | Desc.                                 |
|-----------------|----------|---------------------------------------|
| 20260-SALISBURY | N/A      | Roll pin .125" dia. x .5" L           |
| 20262           | 8        | Roll pin .125" dia. x .56" L          |
| 20251           | 9        | Operating rod connector               |
| 20258-SALISBURY | 10       | Hex socket set screw .375"-16 x 1.25" |
| 20253           | 12       | Adjustment block                      |
| 1959            | 24       | End cap                               |



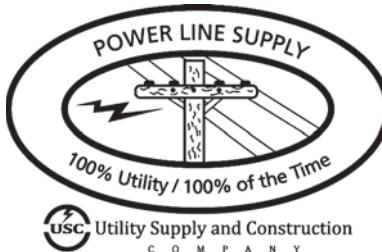
## Hot Sticks



### HOTSTICK ACCESSORIES Universal



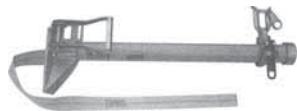
| No.     | Description                           |
|---------|---------------------------------------|
| 5454-2  | Universal ball socket fork            |
| 5454-6  | Universal 90° adapter                 |
| 5454-5  | Universal crescent skinning knife     |
| 5454-3  | Universal ball peen hammer            |
| 5454-7  | Universal hack saw                    |
| 5455-8  | Universal cotter key puller           |
| 5455-21 | Universal cotter key installer-puller |
| 5455-15 | Universal locating pin                |
| 5455-29 | Universal ball socket adjuster        |
| 5455-99 | 7" Universal vise grips               |
| 5455-98 | 10" Universal vise grips              |
| 5455-25 | Universal paint brush                 |
| 5455-28 | Universal screw driver                |
| 5455-6  | Universal ratchet wrench              |



## Hot Sticks



### CONDUCTOR SUPPORTS Pole-Mounted



Foam filled fiberglass construction treated to protect against electrical and UV damage. Features (2) conductor holders, (2) insulators, 2" W x 44" L nylon strap and heavy-duty ratchet binder with extra wide handle. 150 lbs. safe working load per holder.

| No.  | Max. Voltage kV | Lgth. In. | Wt. Lbs. |
|------|-----------------|-----------|----------|
| 5040 | 15              | 48-1/2    | 15       |
| 5041 | 34.5            | 48-1/2    | 16       |



### DISCONNECT HOOKS Universal – LitFinger™



For use with hot sticks. Aluminum construction. Features pointed head for breaking ice or debris, notched straight arm to secure fuse, curved arm for hanging, LED light, high-low switch, and sealed borosilicate window. Waterproof to 1 meter. Requires (3) AAA alkaline or lithium batteries.

| No.       | Dim. In.<br>L x W x D |
|-----------|-----------------------|
| LITFINGER | 5.7 x 4.9 x 0.9       |



### DISCONNECTS Chance®



For opening and closing switches, and opening enclosed cutouts.

| No.    | Desc.    |
|--------|----------|
| M44559 | Aluminum |



### DISCONNECT TOOLS Telescoping

For disconnecting switches, replacing cutout tubes, removing pole covers and pruning trees from ground level. Epoxiglas® construction. Features heavy-duty spring loaded plastic buttons, universal end fitting, and insulated top section. 1-1/16" dia. tip. Meets OSHA requirements.

| No.      | Base Dia. In. | Extended Lgth. Ft.*        | Retracted Lgth. Ft. |
|----------|---------------|----------------------------|---------------------|
| C4031019 | 1-7/8         | 12-1/2; 16-1/2; 20         | 61                  |
| C4031020 | 2-1/16        | 16-1/2; 20-1/2; 25         | 63                  |
| C4031021 | 2-1/4         | 17-1/2; 21-1/2; 25-1/2; 30 | 65                  |

\* Can be locked at each length.

### TREE TRIMMERS Chance®

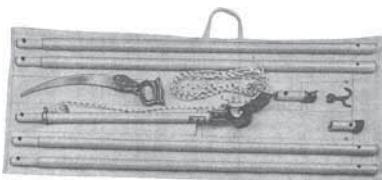


For use with hot sticks. Features forged steel stationary and moving blades, and rope and pulley mechanism. Cuts up to 1-1/2" dia. branches.

| No.    | Length In. |
|--------|------------|
| H21064 | 18         |

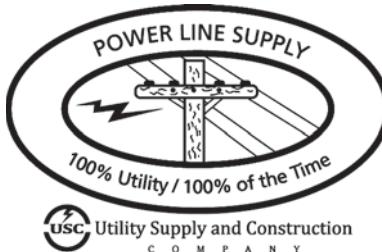


### TREE TRIMMING KITS



Includes pruner head assembly, (4) extension sections with base cap, universal pruning saw, saw handle, universal adapter for extension sections, universal S-type wire handling hook, and heavy-duty vinyl tool bag.

| No.  | Pole Size              | Section Lgth. Ft. |
|------|------------------------|-------------------|
| 4142 | Round pole 1-1/4" Dia. | 6                 |
| 4143 | Square pole 1-1/4"     | 4                 |



### IMPACT ELBOW PULLERS



5327-1

For installation and removal of elbow connectors on transformers, and switch gear. Constructed with fiberglass operating rod and metal components. Features spring-loaded operating rod with positive latch feature, plastic-coated slide handle, and positive grip. 6-ft. length.

#### Impact Elbow Pullers

| No.    | Desc.              |
|--------|--------------------|
| 5327   | Without gripper    |
| 5327-1 | With torque handle |

#### Elbow Grippers

| No.  | kV |
|------|----|
| 5330 | 15 |
| 5331 | 25 |
| 5332 | 35 |

### CROSS ARM GINS Convertible



Aluminum alloy base assembly with reversible plates for use with 3-1/2" W x 4-1/2" H or 4-3/4" W x 5-3/4" H cross arms. Aluminum plate support on base prevents cross arm damage.

#### Mast Dim. In.

| No.  | OD x L |
|------|--------|
| 5571 | 3 x 58 |



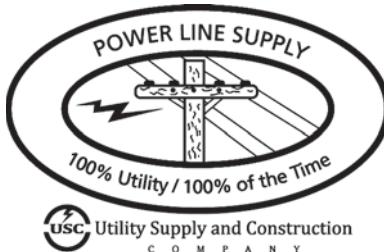
### POWER SYSTEMS, INC.

#### TOOL ACCESSORIES

##### Universal

| No.     | Description                           |
|---------|---------------------------------------|
| M1942   | 47" Chain for two-pole strain carrier |
| M44552  | Pin holder                            |
| M445510 | Chuck blank with 5/8" opening         |
| M445512 | Snapout cotter key remover            |
| M445515 | Locating pin                          |
| M445516 | Folding rule                          |
| M445519 | Cotter key pusher                     |
| M445522 | Ball socket adjuster                  |
| M445523 | Hack saw                              |
| M445525 | Paint brush                           |
| M445528 | Screw driver                          |
| M445536 | Link stick head                       |
| M445538 | Clear vision mirror                   |
| M445539 | Shepherd hook                         |
| M445540 | Fixed blade tie stick head            |
| M445546 | Flexible wrench head                  |
| M445550 | Skinning knife                        |
| M445567 | Adjustable insulator forks            |
| M445569 | Rotary prong tie stick head           |
| M445570 | Rotary blade tie stick head           |
| M445577 | Fuse puller, 1/2" to 1-1/2" fuse      |
| M445578 | Fuse puller, 1-1/2" to 2-1/2" fuse    |
| M445579 | Spiral disconnect                     |
| M445582 | All-purpose cotter key tool           |
| M445584 | Universal adapter                     |
| M445585 | Hammer                                |
| M445587 | Ball socket adjuster                  |
| M445588 | Bolt head wrench                      |
| M445596 | Cotter key puller                     |

### NOTES



## Meters & Testers



### FAULT LOCATORS Cable/Pipe – Dynatel™



For locating cable/pipeline paths and conductor or sheath faults, measuring cable/pipeline depth, and locating energized power and CATV cable. Transmitter measures 6.75" H x 11.25" W x 7.75" D and requires (6) C-cell batteries; receiver measures 10.25" H x 10.5" W x 30" D and requires (8) AA batteries.

| No.           | Watts |
|---------------|-------|
| 2273MIDUU3WRT | 3     |



### CABLE DISTANCE METERS



Measures cable sag, cable height distance and overhead clearance of conductors. Utilizes ultrasonic signals to determine the height of over cable up to 75 ft. Features 3-button operation and low battery indicator.

| No.    | Description          |
|--------|----------------------|
| CDM-75 | Cable Distance Meter |

### CABLE DISTANCE METERS 3-Phase



Identifies correct phases on long lengths of de-energized and discharged overhead and underground cables. Includes sender and receiver designed to be hand held with or without gloves.

| No.     | Description             |
|---------|-------------------------|
| 3ID-100 | Cable Tester/Identifier |



### PHASING VOLTMETERS PD Series®



Multi-function design for use on primary or secondary voltages or capacitive test points. Features 3/4" backlit LCD meter, 5-position selector switch, shielded housing and interconnect cable, and impact/wear resistant probes. Accurate to  $\pm 1\%$ .

| No.   | Positions              |
|-------|------------------------|
| PD25U | Off-2kV-20kV-25kV-Test |
| PD50U | Off-2kV-25kV-50kV-Test |



### PHASING VOLTMETERS Cordless



For use with 208V to 69kV distribution systems (direct contact) or 69kV to 800kV transmission systems (non-contact; degree position only). Features reference probe (transmitter) and meter probe (receiver) with color-coded LED indicators and 5-position selector switch. Impact- and wear-resistant. Meter probe features backlit digital display.

| No.     | Positions           |
|---------|---------------------|
| PD800WU | Off-Deg-URD-OH-Test |



### WIRELESS PHASERS Tag® – Cordless



Designed to perform many of the existing functions of conventional voltmeter/phaser devices but is lighter weight and cordless. Consists of 2 units, a transmitter and receiver. Features built-in universal splines, clear in-phase/out-of-phase indicators, overhead probes, and carrying case.

| No.      | Description          |
|----------|----------------------|
| TAG-5000 | TAG® Wireless Phaser |



### VOLTAGE DETECTORS Non-Contact

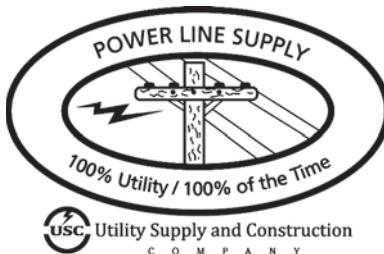


For underground and overhead applications. Features audible (horn) and visual (LED) indicators, test setting, over-voltage protection, and grip adapter.

| No.   | Desc.            |
|-------|------------------|
| AV40U | Voltage detector |

**Check our website for special promotions.**

[www.uscco.com](http://www.uscco.com)



## Meters & Testers



### VOLTAGE DETECTORS Dual Application – Analog



For proximity or direct contact use on overhead or underground systems. Detects 0 to 40kV line to ground; 0 to 69kV phase to phase. Features analog scale, 5-position selector switch, internal overload protection, and backlight for use in low light. Water resistant. Includes carrying case.

| No.      | Positions        |
|----------|------------------|
| VDA040PU | P-URD-OH-x4-Test |

### VOLTAGE DETECTORS Wide Range – Analog



For overhead or underground applications. Detects 2.4kV to 450kV line to ground; 4kV to 765kV phase to phase. Requires no voltage scale selectors or multipliers. Features linear/logarithmic scale, backlight and hold function. Water resistant. Includes carrying case.

| No.      | Desc.                       |
|----------|-----------------------------|
| VDAH450U | Wide range voltage detector |



### VOLTAGE INDICATORS



Single point instruments designed to read the voltage on a conductor up to 500kV line-to-ground. Features large LED readout and built-in universal spline for standard hotstick attachment.

| No.     | Voltage        |
|---------|----------------|
| DVI-100 | 0.1kV to 99kV  |
| DVI-500 | 0.1kV to 500kV |

### VOLTAGE INDICATORS



Features coil cord rated at 10kV and measures 3.6' retracted and 12' fully extended. Accuracy 3% of full scale. Universal splines. **No. MARK-V.** For phase-to-phase and phase-to-ground measurements.

**No. EM-1.** For phase-to-ground measurements only.

| No.      | Description  |
|----------|--------------|
| MARK-V   | Dual Stick   |
| EM-1     | Single Stick |
| CM/100/V | Case         |

### STRAY VOLTAGE DETECTORS



Used to detect stray voltage as low as 5 volts on light poles, guide wires, meter cans, manhole covers and other metallic surfaces around electrical utilities. 5 VAC to 600 VAC with direct contact and above 600 VAC at a distance. Features bright LED and tester built-into the holster.

| No.    | Description            |
|--------|------------------------|
| LV-S-5 | Stray Voltage Detector |



### VOLTAGE PROXIMITY DETECTORS



Detects voltages 10" or greater from source and most elbow test points. Features rechargeable battery with quick recharge, (9) standard voltage ranges from 120 VAC up to 500 kVAC, and loud beeper and LED lights to indicate voltage.

| No.     | Description                |
|---------|----------------------------|
| PRX-500 | Voltage Proximity Detector |

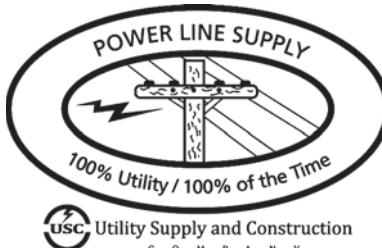


### MULTIMETERS Digital – Clamp-On



Features direct readings of ground resistance, continuity and ground loop resistance and ground leakage. Features auto-off and alarm and memory functions.

| No.  | Ground Resistance Ohms |
|------|------------------------|
| 3731 | 0.01 to 1200           |



## Meters & Testers

Utility Supply and Construction  
COMPANY

**FLUKE**®

CLAMP MULTIMETERS



Small body and jaws fit into tight places. Controls positioned for one-hand operation. Accurate low current measurements. Auto shut-off and display hold. Includes batteries, automatic low battery indicator, test leads, instruction card, safety sheet and carrying case. Operating temperature: -14°F to 122°F. Safety rating: IEC 1010-1-032, 600V CAT III.

| No.     | Measurement Range  |                    |                       | Dim. In.<br>H x W x D | Max. Wire<br>Sz. MCM |
|---------|--------------------|--------------------|-----------------------|-----------------------|----------------------|
|         | Volts              | Amps               | Ohms                  |                       |                      |
| 0727814 | 0 to 400, 0 to 600 | 0 to 40, 40 to 400 | 0 to 400              | 7.5 x 2.5 x 1.4       | 500                  |
| 0712551 | 0 to 600           | 0 to 999.9         | 0 to 600, 601 to 6000 | 9.875 x 3.125 x 1.625 | 750                  |

**GREENLEE**®

CLAMPMETERS  
True RMS

Features AC/DC voltage, frequency and resistance measuring capability, easy to ready backlit display, and peak and data hold to capture measurement.



No. AMP Measurement Jaw Opening In. Description

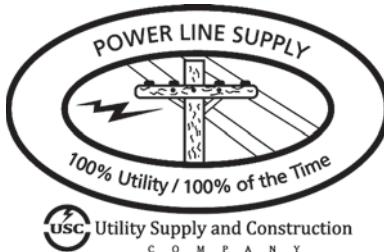
|         |           |      |           |
|---------|-----------|------|-----------|
| CM-1550 | 400, 1000 | 2    | AC/DC RMS |
| CM-850  | 400, 600  | 1.34 | AC RMS    |

MULTIMETERS  
Clamp-On

Measures AC amperage, AC/DC voltage, and resistance. Features 3-1/2 digit LCD and auto power off. Cat III 600V rating.



| No.    | Resist.<br>Ohms | Jaw<br>Open. In. |
|--------|-----------------|------------------|
| CM-600 | 2000            | 1.38             |



## Meters & Testers



RAM METER INC.

### MULTIMETERS Digital – Clamp-On



Features True-RMS, resistance and capacitance measurements, and min, max, average and inrush recordings.

| No. | AC/DCA | AC/DCV |
|-----|--------|--------|
| 374 | 600    | 600    |
| 376 | 1000   | 1000   |



### ELECTRICAL TESTERS



CMT-80      CMT-90

Provides automatic measurement of amperage, voltage and resistance. Features low impedance to eliminate stray or ghost voltage readings, auto off, and data hold to capture important readings. Includes battery, test leads and carrying case.

| Jaw    |             |             |
|--------|-------------|-------------|
| No.    | Opening In. | Description |
| CMT-80 | 1.06        | 600V/400A   |
| CMT-90 | 1.34        | 1000V/600A  |



### CLAMP-ON ADAPTERS



Flexible design for easy fishing around a conductor. 3000A AC current measuring accessory. Ideal for multimeter that read AC millivolts. Includes battery.

| No.       | Description                 |
|-----------|-----------------------------|
| CMAF-3000 | Current flex 24" 300/3KA AC |



### PERSONAL VOLTAGE DETECTORS V-Watch®



Detects presence of AC voltage electric fields surrounding electrical equipment. Designed to be worn on outside of clothing or other protective gear. Features audible/visual alarms that increase in frequency as device approaches energized equipment. Includes rugged protective housing, low battery indication, field replaceable 9V alkaline battery and built-in self-test system. Measures 3.5" x 2.88" x 1.25".

| No.    | Weight<br>Oz. | Operating<br>Temp.<br>°F | Sensing<br>Threshold<br>Hz |
|--------|---------------|--------------------------|----------------------------|
| VW-20H | 5.2           | -20 to +120              | 50/60                      |



### VOLTAGE DETECTOR KITS

#### Self Testing



Verifies live or de-energized conductors. Features splined universal end fitting for use with insulating rubber gloves or hot sticks. Bright LED light and audible signal indicate voltage. Includes shotgun adapter, (3) "C" batteries and case.

**Detection Range**

**No.** 4556      **Range** 120V to 230kV

### VOLTAGE DETECTOR KITS Audio/Visual



Verifies live or de-energized conductors. Features splined universal end fitting for use with insulating rubber gloves or hot sticks. Bright LED light and audible signal indicate0 voltage. Includes shotgun adapter, (3) "C" batteries and case.

**Detection Range**

**No.** 4356      **Range** 240V to 230kV



RAM METER INC.

### MEGOHMMETER/INSULATION TESTERS



Features (4) different test voltages: 100, 250, 500 and 1000 DCV for spot and step voltage testing. Measures insulation resistance up to 2000 MW, and an ohm range to 5000 W. Guard terminal to eliminate surface leakage current.

**No.** 212159      **Description** 1kV



Utility Supply and Construction  
COMPANY

## Meters & Testers



RAM METER INC.

### INSULATION/CONTINUITY TESTERS



Provides indication of insulation resistance up to 999 MOhms, 20mA continuity testing and a fast-acting continuity buzzer.

| No.       | Test Voltages  |
|-----------|----------------|
| MIT320-EN | 250, 500, 1000 |
| MIT300    | 250, 500       |

### INSULATION/CONTINUITY TESTERS



Designed for unique test voltage requirements. Provides insulation testing up to 1000 V and 300 GOhm. Features TRMS & DC voltage measurement, pass/fail limit alarms and timer function.

| No.    | Test Voltages  |
|--------|----------------|
| MIT400 | 250, 500, 1000 |



RAM METER INC.

### SYNCHROSCOPE METERS



Features easy to read meter up to 30 feet away. Rugged, durable construction.

| No.        | Accuracy             |
|------------|----------------------|
| 120452ADAA | +/- 1% of Full Scale |

### VOLTMETER/NULL DETECTORS

Fluke



Standard/Differential Voltmeter Null Detector.

| No.  | mA Output | DC Voltage Output | Accuracy |
|------|-----------|-------------------|----------|
| 335A | 0 to 50   | 0V to 1100V       | 0.002%   |

### VOLTAGE DETECTORS

Amprobe – Non-Contact



Utility tool for checking transmission lines, power distribution equipment, down power lines, fuses and load break connectors. Lower voltage setting for checking voltage presence in breaker panels, breakers, power outlets, and wiring.

| No.         | Voltage               |
|-------------|-----------------------|
| TIC 300 PRO | 30 VAC to 122,000 VAC |



RAM METER INC.

### TRANSFORMER TURNS RATIO TESTERS



Used to measure the turns ratio, excitation current and polarity of windings in single-phase and three-phase distribution and power transformers, potential and current transformers, and tapped transformers...

| No.   | Description                                 |
|-------|---|
| TTR20 | Handheld TTR Transformer Turns Ratio Tester |



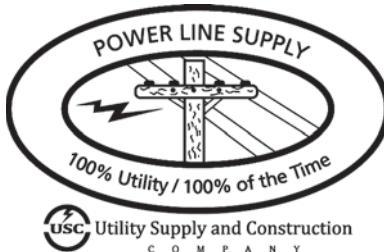
### TRANSFORMER TESTERS

Manual Self-Test



Single push-button operation provides clear indications of open circuits, short circuits and confirmation that the test results are OK. Can be used for quick screenings of incoming and outgoing transformers for both primary and secondary shorts or opens (including internal fuses and breakers). Includes case and instructions.

| No.      | Description                  |
|----------|------------------------------|
| TL-MAN-N | TILTII with Manual Self-Test |



## Meters & Testers



### SUPER BEAST Combo Package



Indicates problems on secondary service and verifies condition of secondary conductors and associated connections. Isolates and identifies overhead or underground complaints on utility side and detects open neutral quickly and accurately. Meters register from 84-264 VRMS. Includes Digital meters, meter base adapter and bag.

| No.          | Wt. Lbs. |
|--------------|----------|
| HJA-469-DSCO | 8        |

### MEGA BEAST



Now in 20 AMP increments, you can apply an 80 Amp load to detect the most elusive problems on secondary service. Also provides fused and circuit breaker safety.

| No.       | Wt. Lbs. |
|-----------|----------|
| HJA-900-D | 6.2      |



### Measurably Superior RANGEFINDERS TruPulse



Measures distances and heights and comes standard with a serial port. Offers in-scope data display with 7x power optics and runs on 2AA batteries. Measures HD, VD, SD, INC and HT. Features 3-shot height routine and is available in yellow or grey.

**Trupulse 200B.** Capable of wireless data connection...

| No.           | Wireless Data Connection |
|---------------|--------------------------|
| Trupulse 200  | No                       |
| Trupulse 200B | Yes                      |



### PHASING METERS High Voltage – Digital



For circuit potential and URD cable testing applications. Attaches to (2) 1-1/4" dia. x 16" L fiberglass sticks. Universal female splines on one end, (2) 2" dia. conductor hooks on other end. Features LCD display in nearest 100V, automatic shutoff, low battery indicator, and coiled, self-retracting cable. Includes 9V battery and plastic case.

### High Voltage Meters

| No.  | kV      |
|------|---------|
| 6702 | 0 to 40 |

### Accessories

| No.    | Desc.                     |
|--------|---------------------------|
| 6702-1 | Loadbreak bushing adapter |
| 6702-2 | DC HiPot adapter          |



### REGULATOR NEUTRAL DETECTORS Digital



For use in verifying neutral position on regulators. Measures 0 to 2000 Volts in 1V increments. Features LCD display, lighted meter switch, low battery indicator, female universal spline for use with hot sticks, and removable knurled contact electrodes to aid conductor contact. Includes 9V battery, carry case and instructions.

| No.    | Desc.                      |
|--------|----------------------------|
| 6709-1 | Regulator neutral detector |

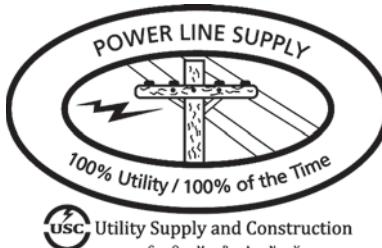


### ELECTRICAL TESTERS T+PRO



Detects voltage by light, sound and vibration, allowing use in noisy, dimly lit or confined areas. Features backlit LCD display, rotary field indicator, continuity beeper, hazardous voltage warning light, GFCI trip capability, auto power off, built-in LED flashlight, test lead strap, and probe holder. UL listed, CSA and CE certified.

| No.   | Voltage Indication Levels                 | Dim. In. L x W x H |
|-------|---|--------------------|
| T+PRO | 12, 24, 48, 120, 208, 240, 277, 480 & 600 | 7.6 x 2.15 x 1.3   |



## Meters & Testers

Utility Supply and Construction  
COMPANY



### TRANSFORMER & CAPACITOR TESTERS



For testing new or trouble-shooting in-service transformers and capacitors. Verifies units are not shorted or open prior to energizing. Features magnetized back for hands-free operation, push button test feature, and (4) LED condition status lights. Includes 9V battery, storage case and instructions.

| No.  | Desc.                            |
|------|----------------------------------|
| 6793 | Transformer and capacitor tester |



### PROTECTIVE GROUND SET TESTERS



For checking resistance in electric utility applications. Applies direct current across test specimen. Features ball-stud terminals, (2) troubleshooting probes, and self-test cable. Includes videotape demonstration, instruction manual and self-contained carry case.

| No.      | Desc.                        |
|----------|------------------------------|
| C4033220 | Protective ground set tester |

### PHASING TESTER KITS

Chance®



For determining phase relationships and approximate volts in line-to-line or line-to-ground applications. Includes tester, hook probes, (2) 6-ft. L x 1-1/4" dia. Epoxiglas® handles with storage bag, case and instruction manual.

| No.   | KV |
|-------|----|
| H1876 | 16 |



### LASER RANGE FINDERS

#### TruPulse 360

Measures distance, inclination, height, azimuth and distance between remote points. Features in-scope LCD screen, and standard, closest, farthest, continuous and filter modes. Displays in feet, yards, meters and degrees. Impact, water and dust resistant. Accuracy:  $\pm 1$  ft. distance;  $\pm 2.5^\circ$  inclination;  $\pm 1^\circ$  azimuth.

| No.     | Distance<br>Ft. | Inclination<br>Deg. | Azimuth<br>Deg. |
|---------|-----------------|---------------------|-----------------|
| 7005525 | 0 to 3280       | $\pm 90$            | 0 to 359.9      |



### CARRY CASE LANYARDS V-Watch®



For use with V-Watch personal voltage detector. Features pocket with reflective band, lanyard lock and breakaway device, belt clip, accessory tab and large zipper pull. Electrically shielded.

| No.    | Desc.                      |
|--------|----------------------------|
| VW-LAN | V-Watch carry case lanyard |



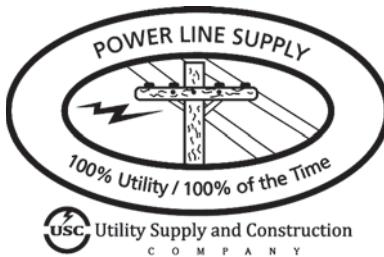
### ALKALINE BATTERIES

#### Industrial

Zero-mercury-added formulation allows better discharge with lower impedance.



| No.   | Size         |
|-------|--------------|
| 60424 | AAA          |
| 60422 | AA           |
| 60420 | C            |
| 60421 | D            |
| 60423 | 9V           |
| 60433 | 6V – Lantern |



## Meters & Testers



### CUTOUT BYPASS TOOLS Jack Jumper™



For use in fuse coordination tasks. Allows bypass on overhead cutout without use of jumper cables and permits bypass of underground dips. Features stainless steel external spring.

| No.        | Max.<br>Lgth. In. | kV |
|------------|-------------------|----|
| USJJ-002-H | 14.5              | 27 |

### LOAD BREAK TOOLS Load-Ranger® XLT



Lightweight design. Features 8.2" EST metal-to-metal clearance during stroke for reduced flashover potential. Includes hard carry case.

| No.             | Amps | kV |
|-----------------|------|----|
| USLR-XLT-1-NC-H | 900  | 27 |

### LOAD BREAK & PICK-UP TOOL BREAK-SAFE®

Lightweight and compact and functions as a portable switch to provide

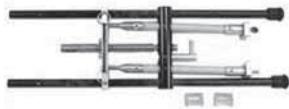


repair/maintenance convenience and flexibility. Features locking safety pin, and yellow indicator band to insure tool is fully closed.

| No.          | Description                        |
|--------------|------------------------------------|
| USBS-15-1-PS | 15kV - 300 AMPs with floating head |
| USBS-15-2-PS | 15kV - 300 AMPs with duckbill head |



### ELBOW-MULE™



Standard, insulated shotgun stick attachment designed to remove stubborn seized elbows without applying destructive and dangerous kinetic impact force. Measures 24" x 7" x 1.5".

| No.        | Description                       |
|------------|-----------------------------------|
| USEP-15-27 | 15kV Elbow-Mule™ with storage bag |



### ARRESTER TESTER



For use on systems from 4kV to 25kV phase-to-phase and up to 69kV with optional R-69 add-on. Designed to warn user that an arrester is damaged or deteriorating and should not be energized. Features built-in universal splines for attachment to hotsticks, and easy-to-read meter face.

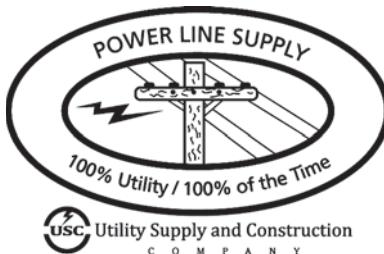
| No.    | Description             |
|--------|-------------------------|
| AT-100 | Arrester/Leakage Tester |

### CAPACITOR TESTERS Cap Check®



Designed to test substation rack of capacitors. Housed in case with handles. Requires 120-volt external power. Allows testing from 50 to 480 volts AC.

| No.       | Description                 |
|-----------|-----------------------------|
| CC-II/100 | Cap Check® Capacitor Tester |



## Meters & Testers

usc Utility Supply and Construction  
C O M P A N Y



### INSULATOR TESTERS Hi-Test®



Detects non-visible insulator failures before they cause operations difficulties or safety threats to line crews. Can be used as routine maintenance tool and to test de-energized insulators prior to installation. Universal spline and 8VDC rechargeable battery.

| No.  | Description      |
|------|------------------|
| IT-4 | Insulator Tester |

### DC LEAKAGE DETECTORS High Voltage



Portable, general purpose dual voltage leakage tester designed to test primary distribution voltage or secondary voltage equipment for faults or high leakage currents. Use only on cable or equipment verified to be both de-energized and discharged. Can be set to either 500VDC or 5000VCD.

| No.      | Description         |
|----------|---------------------|
| PT-5000W | DC Leakage Detector |

### ROPE TESTERS Hi-Test®

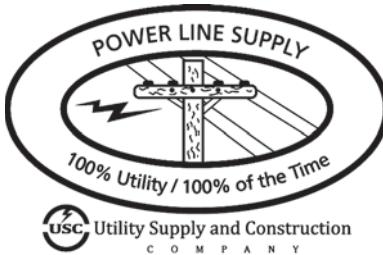


Designed to test hot line ropes, slings and straps for dielectric integrity at the time and location they are being used. For use on ropes from 3/8" dia to 1-1/2" dia. Features green and red LED, 8VDC rechargeable battery, and buzzer sound to alert defective rope.

| No.    | Description          |
|--------|----------------------|
| TR-200 | Hi-Test® Rope Tester |

### MANUFACTURERS' CATALOGS

We shall be glad to send manufacturers' catalogs and other available publications and data on request.



## Rubber Blankets & Line Hose



### RUBBER BLANKET ROLL-UPS



For storage of rubber blankets. Vinyl construction. Features fiberglass staves for mechanical protection against punctures. Safety yellow color.

| No.    | Blanket Size In. |
|--------|------------------|
| 01-071 | 36 x 36          |

### SALISBURY ROLL BLANKETS



Features flame, oil, ozone, puncture and tear resistance. Rolls measure 3' W x 30' L.

| No.     | ASTM Class. | Weight Lbs. | Color  |
|---------|-------------|-------------|--------|
| RLB00   | 0           | 20          | Brown  |
| RLB0    | 0           | 26          | Yellow |
| RLBPVC1 | 1           | 36          | Clear  |

### INSULATING BLANKETS Slotted Style



For covering ridge pins, cross arms with insulators or anyplace a wire, pin or projection interferes with proper placement of other cover-up devices. Includes 28 eyelets.

| No.  | ASTM Class | Size In. | Weight Lbs. | Color  |
|------|------------|----------|-------------|--------|
| 14   | 2          | 22 x 22  | 2-1/2       | Black  |
| 1100 | 2          | 36 x 36  | 7           | Black  |
| 1300 | 4          | 36 x 36  | 7           | Orange |

Check our website for special promotions.

[www.uscco.com](http://www.uscco.com)

### SALISBURY

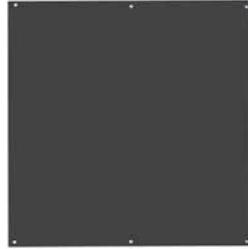
#### INSULATING BLANKETS Low Voltage



Made of Type II SALCOR® ozone resistant yellow rubber. Class 0, maximum use of 1000VAC. Measures 36" x 36". 2.2lbs. No. 123LV. Measures 12" x 36". Maroon.

| No.       | Style     |
|-----------|-----------|
| 3636YLVNV | No velcro |
| 3636YLV   | Velcro    |
| 123LV     | Velcro    |

#### INSULATING BLANKETS Eyelet Style



Features reinforced beaded edge, eyelets for added strength and ozone/tear-resistance.

No. 900E. Orange  
Nos. 300E, 12, and 901E. Black

| No.  | ASTM Eyelets Class. | Size In. | Weight Lbs. |
|------|---------------------|----------|-------------|
| 900E | 6 4                 | 36 x 36  | 8           |
| 300E | 6 2                 | 36 x 36  | 8           |
| 12   | 28 2                | 22 x 22  | 3           |
| 901E | 6 4                 | 36 x 36  | 8           |

#### SWITCHBOARD MATTING



Provides personal protection for workers. Used when tending take-up and pay out reels and when adding or replacing conductors. Placed in front of switchgear, motor control centers and other high voltage apparatus. Class 2. 1/4" thickness.

| No.   | Width In. | Weight Lbs. |
|-------|-----------|-------------|
| M24-2 | 24        | 9           |
| M36-2 | 36        | 15          |

### SALISBURY

#### BLANKET CLAMP PINS



Holds insulating blankets/rubber cover-up in place and has molded rubber tips to increase slip resistance. Made of fiberglass reinforced nylon or silver-free hardwoods.

| No. | Length In. | Jaw Opening In. | Weight Lbs. |
|-----|------------|-----------------|-------------|
| 21  | 9-1/2      | 5               | 0.37        |

#### BLANKET CANISTERS



Molded in bright orange, hi-impact polyethylene. Tight-fitting cap is secured with polypropylene rope. Slots are provided within to allow it to be secured in buckets or on trucks.

| No. | Dim. In. | Capacity     | Weight Lbs. |
|-----|----------|--------------|-------------|
| P2  | 5 x 37   | 1-2 blankets | 2           |
| P4  | 7 x 37   | 1-4 blankets | 3-1/2       |
| P6  | 9 x 37   | 1-6 blankets | 5           |

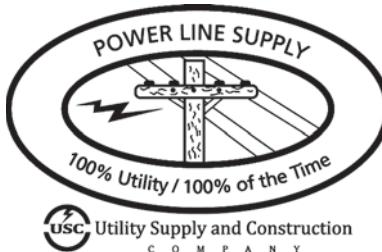
#### MAGNETIC BLANKET BUTTONS



For use in eyelets of insulating blankets when covering energized portions in hard-to-cover areas like pad mounts, cubicles, switchboards and substations. Features four permanent floating magnets mounted between nickel-plated steel plates.

| No. | Weight Oz. |
|-----|------------|
| MB6 | 7          |

# Rubber Blankets & Line Hose



## SALISBURY

### LINE HOSE CONNECTORS SU System



Connects extended lip hose to PTHL and LRG insulator covers, dead end protectors and line hose. Constructed of Salcor® Type II elastomer with Rib-Grip® for secure connection. Orange. Meets ASTM specifications.

| No. | Dim. In.<br>L x H | For Line<br>Hose ID |
|-----|-------------------|---------------------|
| UC  | 10-1/2 x 6        | 1-1/2               |

### CONNECTOR END LINE HOSES Salcor®



Remains flexible in cold weather and is not damaged by ozone or ultra-violet rays.

| No.       | ASTM<br>Class | I.D.<br>In. | Weight<br>Lbs. | Length<br>In. |
|-----------|---------------|-------------|----------------|---------------|
| OR100-6C  | 2             | 1           | 6-1/2          | 6             |
| OR125-6C  | 2             | 1-1/4       | 9              | 6             |
| OR125-45C | 2             | 1-1/4       | 6-1/2          | 4-1/2         |
| OR150-6C  | 3             | 1-1/2       | 9              | 6             |
| OR150-45C | 3             | 1-1/2       | 8              | 4-1/2         |

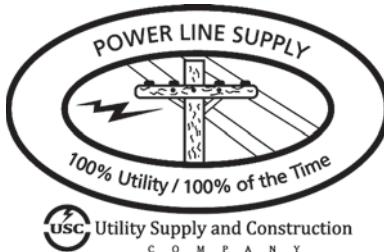
### INSULATOR COVERS



Provides complete insulation at the joint regardless of varying distance between pins. Used with conventional line hose to cover pin-type insulators. Features RIB-GRIP construction to lock underside of insulators.

| No.  | Class | Insulator<br>Class | Line Hose<br>Size In. | Dim.<br>In. | Weight<br>Lbs. |
|------|-------|--------------------|-----------------------|-------------|----------------|
| OKRG | 3     | 55-5               | 1-1/4 to<br>1-1/2     | 16 x 8      | 7              |
| OJRG | 2     | 55-4               | 1                     | 16 x 6-1/2  | 6              |

## NOTES



## Traffic Control



### WARNING FLAGS



Mesh weave construction with dowel handle. Orange.

| No.       | Flag Dim. In. | Handle Lgth. In. |
|-----------|---------------|------------------|
| 01-02-896 | 18 x 18       | 24               |



### TRAFFIC CONES PVC



Features polyvinyl chloride construction. Fluorescent orange. 10/carton.

| No.     | Height<br>In. | Wall Thickness |               | Wt.<br>Lbs. |
|---------|---------------|----------------|---------------|-------------|
|         |               | Top<br>In.     | Bottom<br>In. |             |
| 28 PVCS | 28            | .075           | .130          | 7           |

### MDI Worldwide

#### TRAFFIC CONES PVC



Standard Slimline Traffic Cone with premium grade PVC construction. Fluorescent orange with (2) gray reflective bands and black base.

| No.     | Height<br>In. | Cone<br>Base | Wt.<br>Lbs. |
|---------|---------------|--------------|-------------|
| P-39738 | 28            | 13" Square   | 7           |

### MDI Worldwide

#### FOLDABLE ROAD SIGNS

MDI Compact® – "One Lane Road Ahead"



Permanently mounted to foldable crossbracing to allow sign to fold down. Crossbracing has single trigger release system for easy deployment and take-down. Features super-reflective orange polymeric microp prism sheeting and aluminum rivets.

No. DF-05079. Rectangular.

| No.      | Description                    | Size<br>In. |
|----------|--------------------------------|-------------|
| DF-03650 | One Lane Road Ahead            | 36 or 48    |
| DF-04103 | Merge Left                     | 48          |
| DF-04204 | Utility Work Ahead             | 48          |
| DF-04411 | Right Shoulder Closed<br>Ahead |             |
| DF-05079 | End Road Work                  | 48 x 24     |
| DF-09699 | Road Closed                    | 36          |

### MDI Worldwide

#### FOLDABLE ROAD SIGNS

MDI Compact® – "Right Lane Closed Ahead"



Permanently mounted to foldable crossbracing to allow sign to fold down. Crossbracing has single trigger release system for easy deployment and take-down. Features super-reflective orange polymeric microp prism sheeting and aluminum rivets. Includes changeable legend allowing message to be changed with overlay patch (sold separately).

| No.      | Size<br>In. | Weight<br>Lbs. |
|----------|-------------|----------------|
| DF-03658 | 36 or 48    | 6.85           |

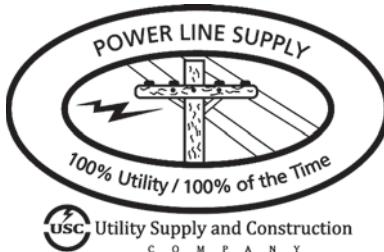
#### FOLDABLE ROAD SIGNS

MDI Compact® – "Be Prepared To Stop"



Permanently mounted to foldable crossbracing to allow sign to fold down. Crossbracing has single trigger release system for easy deployment and take-down. Features super-reflective orange polymeric microp prism sheeting and aluminum rivets.

| No.      | Size<br>In. | Weight<br>Lbs. |
|----------|-------------|----------------|
| DF-03766 | 36 or 48    | 6.85           |



## Traffic Control

### MDI Worldwide

#### FOLDABLE ROAD SIGNS MDI Compact® – "Flagger Ahead"



Permanently mounted to foldable crossbracing to allow sign to fold down. Crossbracing has single trigger release system for easy deployment and take-down. Features super-reflective orange polymeric micropism sheeting and aluminum rivets.

| No.      | Size<br>In. | Weight<br>Lbs. |
|----------|-------------|----------------|
| DF-04095 | 36 or 48    | 6.85           |

#### 2-POCKET SIGNS

Lexan



Can be used with all WindMaster® sign stands. Signs are permanently attached to the vertical fiberglass cross-bracing with rivets. Cross-bracing flexes and horizontal ends slide into the Lexan pockets to hold sign firmly in place.

| No.       | Description                         | Size In. |
|-----------|-------------------------------------|----------|
| DCF-03642 | Flagger                             | 36       |
| DCF-03650 | One Lane Road<br>Ahead              | 36       |
| DCF-03765 | Be Prepared to<br>Stop (compact)    | 36       |
| DCF-03989 | Workers Ahead<br>(compact no stand) | 36       |
| DCF-04201 | Shoulder Work<br>Ahead (compact)    | 36       |
| DCF-04204 | Utility Work Ahead                  | 48       |

### REFLECTIVE PADDLES

Stop/Slow



Highly visible in daylight and headlights. Constructed of semi-rigid plastic with red and white on one side, orange and black on the other. Optional handle or staff screw into pre-drilled holes.

| Signs |  | Dim. In. |
|-------|--|----------|
| 24RFA |  | 24 x 24  |

| Accessories |  | Description                                       |
|-------------|--|---|
| SA-35394    |  | Hardwood staff, natural finish, 5' H x 1.25" Dia. |

### SIGN STANDS

Windmaster Economy

For use with roll up signs. Sign attaches with a Camlock™ sign bracket (included). Features single-spring base design and adjustable, telescoping legs with kick-release buttons.

| No.     | Material | Dep.<br>Height |
|---------|----------|----------------|
| 40CAMKD | Steel    | 6'5"           |

### SIGN STANDS

Windmaster

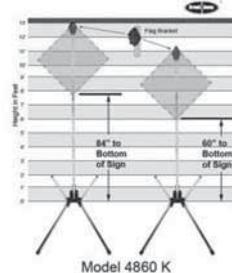


For use with roll up signs. Features dual-spring base for wind resistance, kick-release legs for easy set-up and telescoping legs for stability.

| No.     | Material | Deployed<br>Height |
|---------|----------|--------------------|
| 4814DLK | Aluminum | 6' 10-1/2"         |

### SIGN STANDS

Windmaster

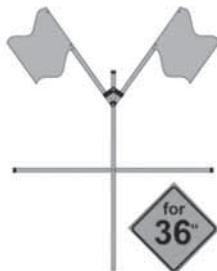


For use with roll up, aluminum, plywood, plastic and aluminum laminate signs. Features dual-spring base for wind resistance, Break-Away® system, and kick-release legs for easy set-up. Includes flag holder bracket.

| No.      | Material | Deployed<br>Height |
|----------|----------|--------------------|
| 4860KC-1 | Aluminum | 11' 2" and 13' 2"  |

### CROSSBRACES

Interchangeable



1-1/4" Wide fiberglass crossbracing for diamond-shaped DuraLatch® roll-up signfaces.

| No.       | Description | Size In. |
|-----------|-------------|----------|
| DLX-03626 | 2 Flags     | 36       |
| DLX-03628 | 2 Flags     | 48       |
| DLX-03631 | No Flags    | 48       |

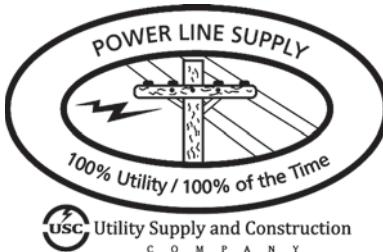
### CROSSBRACES

Rectangular Signs



1-1/4" Wide fiberglass crossbracing with 4 plastic end caps and powder-coated steel flag bracket. Holds rectangular 48" x 24" DuraLatch® Roll-Up sign.

| No.        | Size In. |
|------------|----------|
| DX2-48W24H | 48 x 24  |



## Wire Stripping Tools



### WIRE STRIPPER/CUTTERS Klein-Kurve™



For cutting, stripping, looping and gauging solid or stranded wire. Also shears 6-32 and 8-32 screws. Features curved handles with double-dipped comfort grips and coil spring for fast opening. 7-1/8" OAL.

| No.   | Handle Color | Wire Size AWG/Type |
|-------|--------------|--------------------|
| 11053 | Blue/red     | 6 to 12 stranded   |
| 11055 | Blue/yellow  | 10 to 18 solid     |



### WIRE STRIPPERS Automatic



For use with solid and stranded wire. Strips up to 7/8" length. Strips PVC and THHN insulation.

**Note:** Not insulated.

| No.  | Capacity    |
|------|-------------|
| 1905 | 20 - 10 AWG |

**We are continually adding new products. Call us with your inquiries.**



### CABLE STRIPPERS Adjustable



For mid-span stripping of high density outer jackets or insulating material on cables from 1/2" to 1-1/2" OD. Features spring-loaded jaw, micro-adjustable blade, and self feeding design.

| No.       | Max. Outer Jacket Thick. In. | Max. Insulation Thick. mil |
|-----------|------------------------------|----------------------------|
| WS-62-U-M | 1-1/2                        | 175                        |

### CABLE STRIPPERS Adjustable



Universal tool for end stripping or mid span stripping of outer jackets or insulating material. The end stripping and mid span stripping are done with different blades and allow for dual position of the jaw for cable sizes 1/2" to 2-1/2"

| No.   | Lgth. In. |
|-------|-----------|
| 37296 | 8         |

### CABLE STRIPPERS Mid-Span



For stripping cable insulation up to 200 mils in hot stick operations. Features plastic handles. Includes (2) cutting blades.

**Note:** Operator must wear gloves.

| No.       | Cable OD In. |
|-----------|--------------|
| 11330-116 | 1.05 to 1.80 |



### CABLE STRIPPERS Adjustable



For mid-span and end termination. Strips TW, THW, THWN, THHN and similar single-layer insulation.

| No.  | Capacity        | Jaw Type   |
|------|-----------------|------------|
| 1905 | 1/0 -1000 KCMIL | Fast-Close |



### CABLE END STRIPPERS 4 x 4 Plus



For use with 600-volt secondary cable. Strips 45 mil to 110 mil insulation with choice of square cut or chamfer cut. Guarded blades ensure safe, precise stripping with no conductor damage. Bushings change with hex wrench.

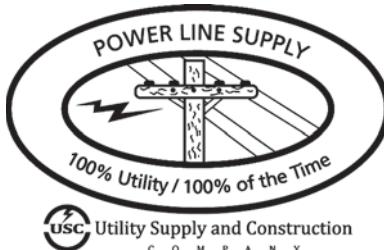
| No.       | Size          |
|-----------|---------------|
| 36000-XXX | Call For Size |

### END STRIPPERS

For use on 600 Volt to 35 KV cables and ideal for primary URD cables and for precise stripping of insulation only or insulation and semi-con simultaneously. It has .260" to 1.265" cable OD and strips XLPE, polyethylene and EPR insulation.



| No.   | Lgth. In. |
|-------|-----------|
| 10327 | 6         |



## Wire Stripping Tools



### ADJUSTABLE END STRIPPERS



Features adjustable strip stop with rotary mechanism that eliminates the need for a hex wrench. Also includes adjustment window with inch and metric readings which allows for easy setting of stop for precise strip lengths. Strips lengths from 0.625" to 2.5".

| No.   | Lgth.<br>In. |
|-------|--------------|
| 37415 | 8            |

### END STRIPPERS Power Driven



Ergonomic end stripping tool for 600V secondary cable, 1/0 AWG to 1000 MCM and is designed for use with a low or variable speed power drill. Reduces working time and effort on repetitive stripping jobs. Features adjustable strip stop with adjustment window.

| No.   | Lgth.<br>In. |
|-------|--------------|
| 12340 | 7.44         |

### END STRIPPERS



Used for 15 to 46 KV cables with .900 to 2.030 in. cable OD. Strips XLPE, polyethylene and EPR insulation and provides precision stripping with no conductor damage. Features guarded cutting blade and rotating stop bar. Includes adapter for use of the SW2 ratchet wrench.

| No.   | Description           |
|-------|-----------------------|
| 12917 | Stripper with adapter |

### END STRIPPERS Airport Lighting Cable



For 0.5" taper cuts on #8, 5KV L-824 Type C airport lighting cable. Features long lasting and guarded cutting blades.

| No.  | Lgth. In. |
|------|-----------|
| WS49 | 3.5       |

### MID SPAN STRIPPERS



For use on .750 to 1.250 in. cable OD and will operate on all tree wire and spacer cables. Strips at end or any point along the cable length (mid span) and is designed for gloved hand and hot stick operation.

| No.       | Lgth.<br>In. |
|-----------|--------------|
| 18100-147 | 11           |

### Speed Systems

#### INSULATION STRIPPERS Speed Stripper



For use in removing PE, XLP, and EPR insulation from high-voltage power cables 1/2" to 1-3/4" OD. Features adjustable blade depth. Wedge blade installed; includes spare.

| No.        | Desc.               |
|------------|---------------------|
| 1542-2CL-1 | Insulation stripper |



### ADJUSTABLE END STRIPPERS



Adjustable URD end stripper is used for 1/0.

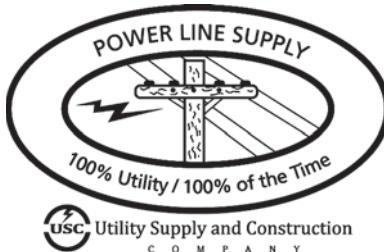
| No.   | Description             |
|-------|-------------------------|
| 30700 | Adjustable End Stripper |

### ADJUSTABLE END STRIPPERS



Used for end stripping 600V secondary cable. Can accommodate a cable range of 1/2" to 1.3" OD. Features bright color for easy visibility and quick release adjustment to simplify sizing. Constructed of impact resistant and lightweight polymer material.

| No.   | Dim. In.    |
|-------|-------------|
| 42120 | 5 x 4 x 2.5 |

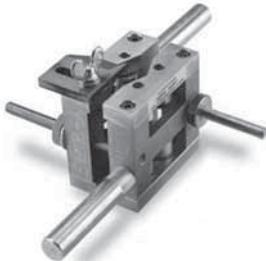


## Wire Stripping Tools

### Speed Systems

#### SPEED STRIPPERS

Mark I



Combines heavy-duty design with precision components. (8) heat-treated rollers are angle mounted for better cable feed and reduced drag on the surface of the cable as the tool is rotated.

**MARK I.** Cable OD Range: 3/4" to 2".

**MARK II.** Cable OD Range: 1-3/4" to 3".

| No.               | Description                       |
|-------------------|-----------------------------------|
| MARK I            | Mark I Stripper with wedge blade  |
| MARK I TOOL STOP  | Tool accessory for square cut     |
| MARK II           | Mark II Stripper with wedge blade |
| MARK II TOOL STOP | Tool accessory for square cut     |
| MARK II-10        | Mark II with AO10 blade           |

#### SPEED STRIPPERS

Secondary



Designed to end-strip 600V cable. NO bushings are required to adjust tool to varying cable diameters and insulation thickness.

| No.  | Description        |
|------|--------------------|
| 2750 | Secondary stripper |
| 2781 | Replacement blade  |



### SHAVING TOOLS

Semi-Con Shield



For use on 5 to 115 KV cables.55 to 2.25 in. cable OD. Shaves bonded semi-con shield and insulation material while performing a radius or taper cut of the semi-con shield.

| No.   | Description                  |
|-------|------------------------------|
| 20700 | Semi-Con Shield Shaving Tool |

### Speed Systems

#### PROBE WRENCHES

Load Break



Designed to provide a means of preventing probe arc follower contamination and other damage. It holds the loadbreak probe for positioning into the threaded eye of the elbow crimp connector.

| No.              | Description                      |
|------------------|----------------------------------|
| LPW1525          | Probe wrench                     |
| LPW1525/TK120X   | Probe wrench with Tor-Key        |
| LPW1525/TK120X-N | Probe wrench with neutral winder |
| LPW35R/TK/120XN  | Probe wrench with neutral winder |



### TORQUE WRENCHES



For 600A separable connector system with rubber molded components. Supplied with dual hex shaft and provides quick and easy installation of rubber connecting plug, and rubber loadbreak reducing tap plug. Prevents over tightening, eliminating loose connections.

| No.   | Dual Hex Size In. | Lgth. In. |
|-------|-------------------|-----------|
| 38375 | 5/16, 3/8         | 14        |

### SCORING TOOLS

Adjustable – Banana Peeler®



For use in removing semi-con URD cable shield without damaging underlying insulation. Scores circumference and length. Features spring-loaded blade assembly and Teflon coated cable guide.

| No.   | OAL In. | Cable OD In. |
|-------|---------|--------------|
| 34244 | 9.4     | .75 to 1.10  |
| 34245 | 9.4     | 1.25 to 1.75 |
| 38445 | 9.4     | 2.00 to 2.63 |

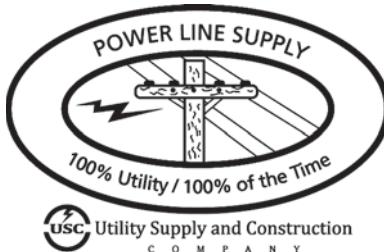
### Speed Systems

#### ROLLER GRIPS

Semi-Con

Provides controlled rolling of the semi-con layer that has been scored. Reduces tearing. Features broad nose, serrated jaws and rugged plastic covered handles.

| No.   | Description          |
|-------|----------------------|
| SC-13 | Semi-Con roller grip |



## Wire Stripping Tools



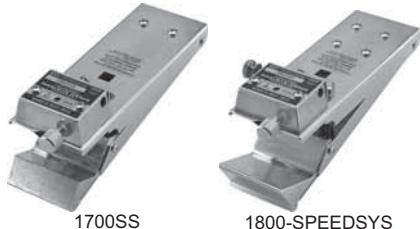
### INSULATION CHAMFER TOOLS Beveling



For use on .650 to 1.875 in. cable OD and is able to chamfer 15 to 35 KV cable. Creates a 45° bevel, approximately .125" long. Tool adjusts easily to fit different cable insulations.

| No.   | Description                      |
|-------|----------------------------------|
| 34760 | Insulation Chamfer Tool Beveling |

### Speed Systems SEMI-CON SCORERS Adjustable Blade



1700SS

1800-SPEEDSYS

For making square and spiral cut scores in semi-conductive shield of high-voltage cable without damaging cable insulation. Features adjustable blade depth (.001" to .100") and springs to maintain constant working pressure.

#### Semi-Con Scorers

| No.           | Spring Type | Cable Cap. OD In. |
|---------------|-------------|-------------------|
| 1700SS        | Leaf        | 1/2 to 2          |
| 1800-SPEEDSYS | Coil        | 1-3/4 to 3        |

#### Accessories

| No.        | Desc.                  |
|------------|------------------------|
| 1678       | Replacement blade      |
| 1700-SS-LC | Inset screw blade lock |

## Speed Systems

### INSULATION CHAMFER TOOLS

Cuts a 45° bevel on the insulation of cables.

| No.  | Cable OD In.      |
|------|-------------------|
| CT-1 | 1/2 to 1-3/8      |
| CT-2 | 1-1/4 to 2-3/4    |
| 2672 | Replacement blade |



### BUSHING INSERT TOOLS

#### Load Break



For use with 200A bushing inserts with internal hexagon socket drive. Features adjustable T-handle, 1" square socket drive, 7/8" hexagon for wrench, and Penta head.

| No.   | Torque In.-Lbs. |
|-------|-----------------|
| 35900 | 180             |
| 36770 |                 |

### ELBOW PROBE INSERTION TOOLS Load Break



For use with 15 to 34.5 kV elbows. Prevents probe contamination and breakage. Reduces cross threading. Features removable T-handle, 1" steel drive, adjustable wrench, 3/8" square drive socket and Penta head.

| No.   | Torque In.-Lbs. | Lgth. In. |
|-------|-----------------|-----------|
| 35150 | 125             | 9.375     |



### METER BASE TORQUING TOOLS

Allows for proper installation of Landis & Gyr "K" Base 3 Phase or similar meters without shorting, sparking or flashover. Insulated and isolated from meter base with composite shaft which is rated 1000V.

| No.   | Lgth. In. |
|-------|-----------|
| 36390 | 13-3/4    |



## Speed Systems

### BUSHING INSERT TOOLS



Provides preset torque for installation and removal of bushing inserts with a 5/16" internal hex socket.

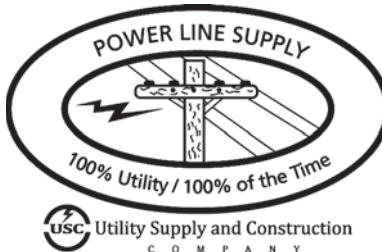
| No.        | Description |
|------------|-------------|
| BIT/E180AT | OP Eye      |

### BUSHING INSERT TOOLS



Provides preset torque for installation and removal of 600A reducing tap plug bushings with 5/16" internal hex socket. Available in both T-Handle (AT) and OP eye ((AH) versions.

| No.          | Description |
|--------------|-------------|
| LRTP/TK240AH | OP Eye      |
| LRTP/TK240AT | T-Handle    |



## Wire Stripping Tools

### Speed Systems

#### NEUTRAL WINDERS

##### Cable

Designed to remove the outer jacket on underground power cable with embedded neutral wires. Prevents damage and/or breakage of the neutral wire. Not for cable with Mylar plastic or tape layer between the neutral wire and jacket. Includes 3.8" drive in hub.

| No.   | Cable OD In. |
|-------|--------------|
| NW-15 | 1 to 2.5     |
| NW-35 | 2.25 to 3.5  |

#### SPlice Assemblies

Designed to ease installation and assembly of molded rubber splice components. Available with 3/4" hex drive or combination 3/4"/3/8" hex drive.

| No. | Stroke In. | Cable Cap. In. |
|-----|------------|----------------|
| SAT | 15         | 0.75 to 2.625  |

#### Pulling Tools

Removes seized elbows and protective caps. Fits standard shotgun stick. Includes bag, pulling rope and instructions.

| No.     | Fits Elbows and Caps           |
|---------|--------------------------------|
| PT-1525 | 15kV, 25kV and Elastimold 35kV |

#### Body/Cable Adapters

For installing 15 kV, 25 kV and 35kV 600A cable adapters and T-Bodies onto high voltage underground cable for deadfront apparatus. Features 3/8" hex for low rpm drill or wrench operation.

| No.    | Stroke In. | Cable Cap. In. |
|--------|------------|----------------|
| 600TAT | 7-1/8      | 0.75 to 2.625  |

We are continually adding new products. Call us with your inquiries.

#### CABLE PREP KITS

Includes 1542-2CL stripper with 1646X scale gauge, 1700SS semi-con scorer, SC-11 edge wedge, SC-13 roller grip, and CPK-12 steel case.

| Prep Kit     |  |
|--------------|--|
| No.          | Description  |
| CPK-2        | Cable prep kit with multiple tools and tool box    |
| CPK-2/CPK-24 | Cable Kit with multiple tools and large canvas bag |

#### Tool Boxes & Bags for Cable Tools

| Tool Boxes & Bags for Cable Tools |   |
|-----------------------------------|---|
| No.                               | Description                                       |
| CPK-12                            | Steel case with dividers                          |
| CPK-18                            | Steel case with dividers and room for extra tools |
| CPK-24                            | Large tool bag with (6) interior pockets          |

#### CABLE PREP KITS

Includes 1542-2CL stripper with 1646X scale gauge, 1700SS semi-con scorer, LPW1525/TK120X-N combination probe tool, SC-11 edge wedge, SC-13 roller grip, and CPK-14 canvas bag.

No. CPK-4. Includes CT-1 Chamfer tool.

No. CPK-5. Includes BIT/TK120X-Q Bushing insert tool.

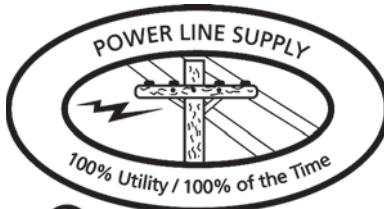
| Prep Kit                  |   |
|---------------------------|---|
| No.                       | Description   |
| CPK-4                     | Cable prep kit with multiple tools and tool bag   |
| CPK-5                     | Cable prep kit with multiple tools and tool bag   |
| Tool Bags for Cable Tools |   |
| No.                       | Description   |
| CPK-14                    | Reinforced canvas bag with (6) internal pockets designed to hold tools and accessories required for cable preparation |

#### CABLE PREP KITS

##### Tool Bag

Includes CT-2 Chamfer tool, Mark II stripper with tool stop, 1800SS Semi-Con scorer, SC-11 Edge wedge, SC-13 roller grip, and CPK-24 Canvas bag.

| Tool Bag |   |
|----------|---|
| No.      | Description                                     |
| CPK-11   | Cable prep kit with multiple tools and tool bag |



Utility Supply and Construction  
COMPANY

## Work Gloves



### DRIVER'S GLOVES



Features shirred elastic back, keystone thumb and rolled hem cuff.

**Note:** Available with Power Line Supply logo and without logo.

| No.   | Type    | Leather Grade     | Size                        |
|-------|---------|-------------------|-----------------------------|
| 602AT | Lined   | A/B Grade Cowhide | 9/M to 10/L to 11/XL        |
| 602A  | Unlined | A Grade Cowhide   | 8/S to 9/M to 10/L to 11/XL |

### SALISBURY

#### WORK GLOVES Driver's



Available in sizes S, M, L and XL.

| No.         | Weight<br>Lbs. | Type  |
|-------------|----------------|-------|
| I95/317/WHS | 0.3            | Lined |



### WORK GLOVES Lineman's



Features double-row padded knuckles and soft grain leather construction with reinforced leather palm and finger patches. Includes 4" leather and Neoprene cuffs with side vents.

| No.   | Size              |
|-------|-------------------|
| 40080 | Medium            |
| 40082 | Large             |
| 40084 | Extra Large       |
| 40086 | Extra Extra Large |

### KUNZ GLOVE COMPANY INC.

#### WORK GLOVES

### KUNZ GLOVE COMPANY INC.

#### WORK GLOVES Lineman's Style



212 150

Features sewn-in ginn pattern with strong nylon thread. Leather welt at base of fingers provides extra protection for heavy wear area. Includes welted thumb seams. Davey tips on fingers give extra wear and prevent seams from ripping in critical locations.

| No. | Size    | Style             | Material       |
|-----|---------|-------------------|----------------|
| 212 | 8 to 12 | One-finger mitten | Buckskin       |
| 150 | 8 to 12 | Gauntlet          | Heavy buckskin |

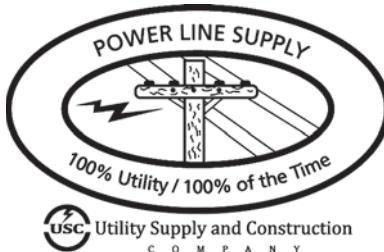


#### WORK GLOVES Leather Palm



Features ginn pattern, rubberized cuffs, shirred elastic back and fleecy cotton lining. Available in small, medium, large and extra large sizes. 72/carton.

| No.     | Thumb<br>Type | Thread    | Color |
|---------|---------------|-----------|-------|
| MPS1935 | Wing          | Polyester | White |



Utility Supply and Construction  
COMPANY

## Work Gloves

### PRO LINER

#### LINEMAN'S GLOVES



HE3580R



HE3580RFCL

Features grain leather construction with 3" reflective cuff. Available in medium, large and XL.

| No.        | Desc.          |
|------------|----------------|
| HE3580R    | Unlined gloves |
| HE3580RFCL | Lined gloves   |

### PRO LINER

#### LINEMAN'S GLOVES Premium



Features reinforced palm and black cotton-lined reflective cuffs.

| No.     | Cuff<br>Size In. |
|---------|------------------|
| HB380TR | 3"               |



#### #1 IN DURABILITY WORK GLOVES Waterproof Winter Plus



For general purpose use. Designed to keep your hands warm and dry without sacrificing dexterity. Triple layer technology of micro-fleece liner, waterproof membrane, and form-fit outer shell. Features internal knuckle protection on top of hand and double-stitched bonded nylon thread for extended life.

| No.        | Description                        |
|------------|------------------------------------|
| 03-3450-80 | Waterproof Winter Plus Work Gloves |

#### UTILITY GLOVES Material Handling



Ideal for applications where total hand protection is required. Lined with Kevlar fiber for cut resistance.

| No.        | Description                          |
|------------|--------------------------------------|
| 05-3080-70 | Material Handling Performance Gloves |

#### WORK GLOVES Waterproof Winter Work



For general purpose use. Features cut-resistant Kevlar lining throughout entire glove. 100% waterproof and windproof with Micro-Fleece liner for insulation.

| No.        | Description                   |
|------------|-------------------------------|
| 08-3085-80 | Waterproof Winter Work Gloves |



#### #1 IN DURABILITY WORK GLOVES FR Mechanics Hybrid



The FR Mechanics Hybrid is a versatile and comfortable FR work glove, which offers an excellent combination of dexterity, comfort, durability and protection. The high quality goatskin palm is lined with 100% Kevlar® fiber to enhance the FR properties and provide cut-resistance. Meets NFPA 70e – 2012 Standard. Flame-Resistant. Sizes M-XXL.

| No.        | Description                |
|------------|----------------------------|
| 12-3270-80 | FR Mechanics Hybrid Gloves |

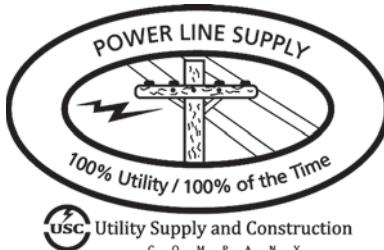


#### WORK GLOVES Industrial



Features Tilsatec Rhino steel core cut resistant knit liner with full grain goatskin leather outer covering. ANSI cut level 4 (ASTM F1790-97), electric arc resistant, ATPV rating of 37.5 calories per centimeter squared. 7 Gauge.

| No.          | Size  |
|--------------|-------|
| TN-TTP203-8  | Med   |
| TN-TTP203-9  | Large |
| TN-TTP203-10 | XL    |
| TN-TTP203-11 | XXL   |



## Work Gloves

Utility Supply and Construction  
COMPANY



### SAFETY GLOVES Pigskin



Features 3M™ Scotchlite™ reflective material, Heatkeep® lining, knit wrist and safety green nylon back. Pigskin palm stays flexible even with repeated wetting.

| No.  | Description                                    |
|------|--|
| 1939 | Cold Weather Hi-Vis Pigskin Safety Cuff Gloves |

### SAFETY GLOVES Pigskin



Features 3M™ Scotchlite™ reflective material, waterproof lining, and Heatkeep® thermal lining.

| No.     | Description                      |
|---------|----------------------------------|
| 1939KWP | Knit Cuff – Waterproof Heatkeep® |

### NorthFlex COLD WEATHER GLOVES NorthFlex Cold Grip™



Provides protection from the cold without giving up comfort and dexterity. Features seamless brushed synthetic liner and nylon outer liner, PVC coating, and color coded cuff over-stitching.

| No.       | Description         |
|-----------|---------------------|
| NOSNF11HD | NorthFlex Cold Grip |



### WELDING GLOVES Arcster™ Premium – Black Stallion



Features premium grain kidskin palm with FR, DragPatch® side reinforcement, and unlined palm and keystone thumb. Stitched with flame-resistant Kevlar®.

| No. | Description  | cal/cm2 |
|-----|--|---------|
| A60 | Flame resistant, snug fit Kidskin Arc rated gloves | 25.7    |

### DRIVER'S GLOVES Cut-Resistant



Lined with cut-resistant Kevlar® and features grain cowhide palm, split cowhide back, outside seam, and Keystone thumb. ANSI cut level 2. Size: S-2XL

| No.  | Description     | cal/cm2 |
|------|-----------------|---------|
| 97CR | Driver's Gloves | 22 ATPV |



### HEAVY DUTY GLOVES SteelLeather™



Made with SuperFabric® material for cut-resistance and exceeds ISEA/CE Level 5 in noted enhanced areas. Provides puncture protection from wires, metal, wood and glass. Cow grain leather construction.

| No.  | Description       |
|------|-------------------|
| 5033 | SteelLeather™ III |



### HEAVY DUTY GLOVES Cut-Resistant – 2000 Series™



Composed of a 13-gauge Kevlar® and steel blend shell, the 2081 provides ANSI and CE level 4 cut protection. And the black wrinkle rubber three-quarter palm dip allows for a greater grip in wet and dry situations.

| No.  | Description  |
|------|--------------|
| 2081 | 2000 Series™ |



### COMFORT GRIP GLOVES General Use



With a nitrile palm coating over a breathable nylon stretch liner, the 3M™ Comfort Grip Glove CGM-GU is light, flexible and abrasion-resistant. Count on it for light- to medium-duty jobs that require precision handling, even in hot and sweaty conditions.

| No.     | Description |
|---------|-------------|
| CGM-GU  | Medium      |
| CGL-GU  | Large       |
| CGXL-GU | X-Large     |

### COMFORT GRIP GLOVES Cut-Resistant



The breathable liner for the 3M™ Comfort Grip Cut-Resistant Glove CGM-CR is designed to withstand cuts, punctures and tears without loss of dexterity. The nitrile palm coating on these medium-duty glove provides firm grip even for wet or slippery jobs.

| No.     | Description |
|---------|-------------|
| CGM-CR  | Medium      |
| CGL-CR  | Large       |
| CGXL-CR | X-Large     |

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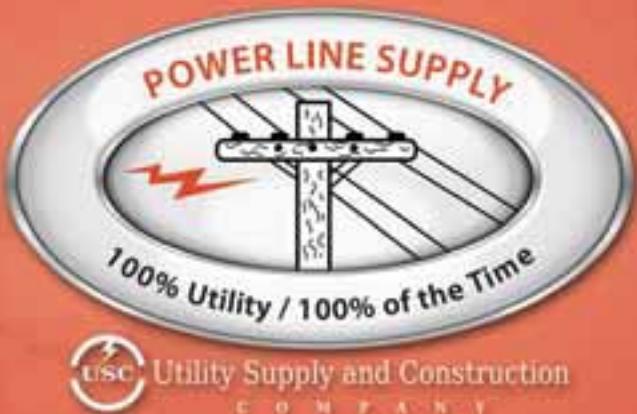
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#### **MICHIGAN DIVISION**

660 Commerce Dr.  
Reed City, MI 49677  
Phone: (800) 832-2297  
Fax: (231) 832-2490

#### **OHIO DIVISION**

1403 Neubrechert Road  
Lima, OH 45801  
Phone: (419) 227-7575  
Fax: (419) 227-7740

#### **INDIANA DIVISION**

3155 E. Sycamore Lane  
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Fax: (317) 831-8699

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1139 Lehigh Avenue  
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Fax: (610) 264-2791

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#### **PENNSYLVANIA WAREHOUSE**

104 Avenue A  
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#### **TESTING & TECHNICAL SERVICES**

420 Roth Street, Suite A  
Reed City, MI 49677  
Phone: (800) 832-2297  
Fax: (231) 832-2490