

# CLIMB HIGHER

VOL. 21



POWERED BY



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FALL PROTECTION // LIFTING & RIGGING // ROPE & RESCUE // PPE & WORK WEAR // TOOLS



# WHY DO YOU CLIMB?

We all rely so much on our cell phones and being connected at all times. Being a part of everything that goes into keeping everyone online is rewarding. There's so much hard work required to build and keep the towers up and running. Most people don't recognize it, but the work I do comes with a huge sense of pride.

- #RealTowerClimber

# CATALOG BADGES

Look for these badges throughout the catalog, which signify the following:

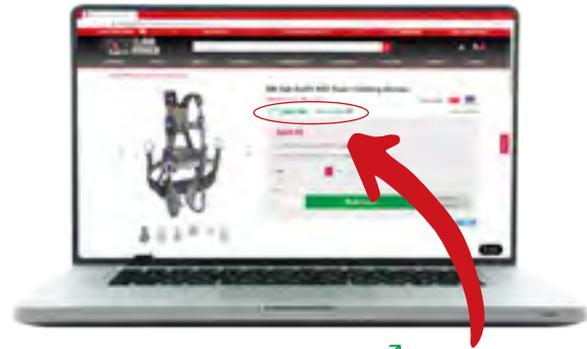
- NEW** New gear
- QUICK SHIP** Gear Expert favorites which typically ships same day
- VIDEO** Product videos available online at [www.youtube.com/gmesupply](http://www.youtube.com/gmesupply)
- KITS SAVE CASH** Save money on our bundled products
- MADE IN USA** **IMPORTED** Country of origin
- SIZING CHART ONLINE** Sizing charts available online at [www.gme.com/sizing-charts](http://www.gme.com/sizing-charts)
- FREE DOWNLOAD** Free document download at [www.gme.com/learn](http://www.gme.com/learn)
- CSA COMPLIANT** CSA compliant product
- 6 FT FREE FALL** **12 FT FREE FALL** Lanyard free fall distance
- CLASS A** **CLASS B** ANSI Z359.14-2014 SRL & PFL class
- LE** ANSI rated Leading Edge SRL
- REPAIRABLE** Repairable in house by our Gear Experts
- CLASS A** **CLASS B** ANSI Z308.1 First Aid class
- ASME B30 COMPLIANT** ASME B30 standard for lifting & rigging
- FR** Flame resistant product for ARC flash applications
- H2O** Water repellent product
- XS** **XL** Bucket volume: XS-XL
- ANSI 289.1 TYPE I** **ANSI 289.1 TYPE II** ANSI / ISEA Z89.1-2014 Hard hat marking: Type I & Type II
- ANSI 289.1 CLASS C** **ANSI 289.1 CLASS E** ANSI / ISEA Z89.1-2014 Hard hat electrical class: C, E, G
- EN388** glove protection level 4344
- A1** **A9** ANSI 105 standard Glove cut resistance level: A1-A9
- ANSI 107 P2** **ANSI 107 R3** ANSI 107-2015 Hi-viz gear marking: O1, P2, P3, R2, R3, E



## WELCOME:

GME Supply Company is North America's premier outfitter of fall protection, safety equipment, and gear for at-height workers, industry, and construction. We tirelessly focus on unmatched customer service, prompt delivery, and continued innovation.

We are Gear Experts®. Combining industry knowledge with professional experience, we understand the specialized needs of your company. Climb Higher® with GME Supply Company, your trusted resource for expert advice and superior service.



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**See if it's in stock!** Our world class website has real time inventory, letting you see instantly what is on our shelves, ready to ship. Look for the above graphic for items which typically ship out same day if ordered before 6:00 pm EST.

## INFORMATION:

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## GEAR EXPERTS®

Every member of our team has extensive industry know-how and our huge gear selection means we can get you exactly what you need, when and where you need it. But your experience with your Gear Expert® doesn't stop there. We aim to build a partnership with every one of our customers. That way, you can trust us to get you the gear to not only get the job done, but keep you and your workers safe.

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## TABLE OF CONTENTS



**12-27 | HARNESSSES**

Tower Harnesses, Kits, 1 D-Ring, 3 D-Ring, Rope Access, Accessories



**28-34 | LANYARDS**

Twin & Single Leg Shock Absorbing, Tie-Back



**35-37 | POSITIONING**

Lanyards, Assemblies



**38-45 | SRLS**

Personal Fall Limiters, SRLs, Leading Edge



**46-49 | ANCHORAGE**

Anchor Slings, Rooftop Anchorage, Parapets, Concrete, Steel, Beam Anchors, Horizontal Lifelines



**50-54 | HARDWARE**

ANSI Rated Connectors, Non-ANSI Rated Connectors



**55-77 | ROPE & RESCUE**

Kernmantle, 3-Strand Lifelines, Rope Kits, Bags, Rope Grabs, Ascenders, Pulleys, Termination, Edge Protection, Haul Systems, Rescue Kits, Slings



**78-82 | VERTICAL SYSTEMS**

Cable Safe Climb Systems, Cable Safety Sleeves



**83-97 | LIFTING & RIGGING**

Capstan Hoists, Load Rope, Rigging Blocks, Shackles, Guy Wire Equipment, Reel Stands, Turnbuckles, Anchorage, Dynamometers, Chain & Lever Hoists



**98-104 | INDUSTRY**

Perimeter Protection, Roofing, Utility, Wind Energy, Solar Energy



**105-106 | CONFINED SPACE**

Davit & Tripod Systems, Gas Detection



**107-115 | BAGS & BUCKETS**

Lift Buckets, Canvas Bags, Topped Bolt Bags, Tool Holsters, Tool Pouches, Equipment Bags



**116-142 | PERSONAL SAFETY**

Safety Helmets, Headlamps, Hearing Protection, Eye Protection, Gloves, Respirators, First Aid, Cooling, Warming



**143-149 | APPAREL**

Flame-Resistant, Ergonomic, Performance, Protective, Hi-Visibility, Custom Company Logo Shirts, Work Boots



**150-153 | HAZARD WARNING**

Signs & Stands, Truck Lights, Traffic Safety, Cones, Fold Up Signs, Jobsite Banners, Telecom Signs



**154-160 | SITE CONSUMABLES**

Exothermic Welding, Grounding, Tower Consumables



**161-167 | INDUSTRIAL SUPPLIES**

Tower Paint & Supplies, Cold Galvanizing Compound, Fire Safety, Ladders, Lockout/Tagout, Power & Light



**168-188 | TOOLS**

Drills / Drivers, Kits, Fastening, Grinding, Cutting, Rotary & Demo Hammers, Accessories, Houghen, Hand Tools, Tool Tethers, Measuring Tools, Telecom Tools



**189-205 | DEVICES**

Testing, Antenna Alignment, Tech Tools, Two-Way Radios



**206-210 | TRAINING & INDEX**

Safety LMS, Standards Index, Featured Brands, Knowledge Base



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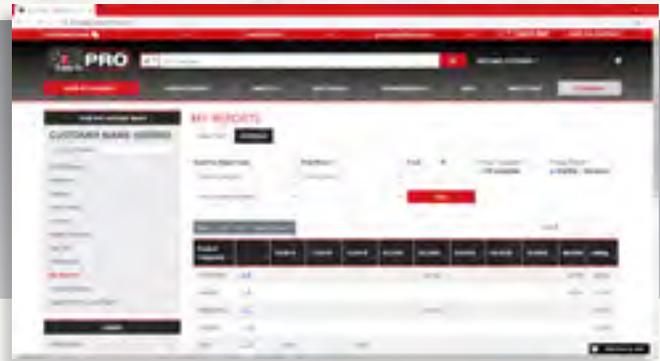


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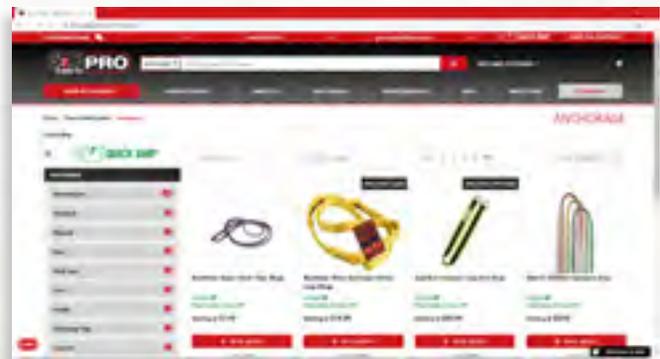


## TRACK YOUR TEAM'S EXPENSES

Analyze what you're purchasing, who is placing the orders, and where the product is being sent. Reports are easily generated on-demand, or scheduled and emailed so that you get exactly the feedback you'd like when you want it.

## QUICK QUOTES

A fast quote system goes directly to your Gear Expert®. You can assign a job ID to each quote to keep your various projects organized.



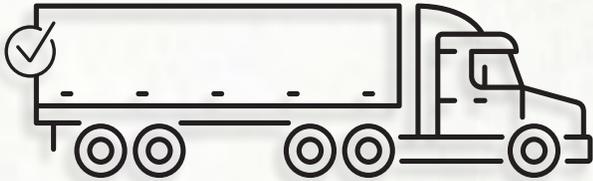
## CHECK OUT WITH YOUR COMPANY'S DISCOUNT

You can still have access to all of the products on our website if you'd like, but with one new huge advantage: the price you see reflects your company's earned discount. Your Gear Expert® is able to link your special pricing so that it shows in real time.



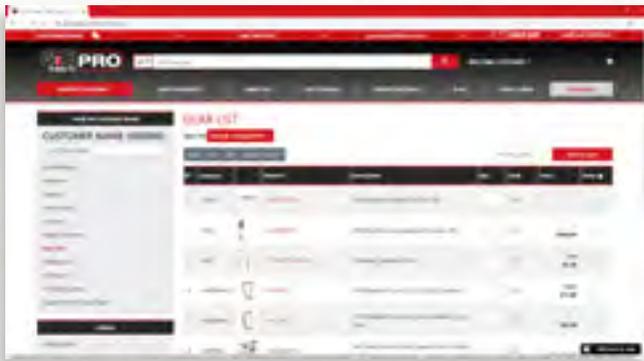
## SAVE MONEY ON PAYMENTS FOR OPEN INVOICES

Our new early-pay discount lets you save 1% on invoices paid within ten days when paid via ACH, or pay by credit card within ten days of invoice, and save all convenience fees. Download a copy of an invoice at any time.



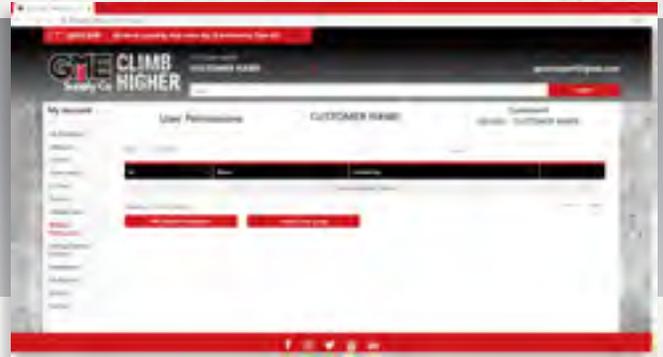
## TRACK YOUR SHIPMENTS

Check order status, get copies of invoices, and view shipment tracking info.



## KEEP PRODUCT SELECTION SIMPLE

Customize your Gear List to be a curated selection of exactly what your company purchases. Keep your gear consistent across all of your crews or tailor the product mix for each job. No more wildcard purchases that you cannot control. Consolidating your purchases saves money.



## CUSTOMIZE YOUR CONTROLS

GME PRO gives you the power to completely customize how procurement is managed for your business. Allow your team to request purchases for approval. Limit company purchases to items on your gear list, or open purchasing up to our entire catalog with our Marketplace feature. Individuals can place orders on your account or use personal credit cards, while still taking advantage of your company's discounted pricing. It's quick and easy to activate and deactivate users and turn on and off specific permissions. When a team member leaves, you can instantly shut off their access to eliminate the risk of a rogue purchase.



## GEAR EXPERTS

Every member of our trained team has extensive industry know-how and our expansive gear selection means we can get you exactly what you need, when and where you need it. Our **powerful PRO site** is an extension of your company's logistics platform. Contact our team to learn more about how our fully customizable system can change the way you do business. You can trust our Gear Experts® to get you the gear to not only get the job done, but to keep you and your workers safe.



# GEAR CHECKLIST

Make ordering easy with these convenient checklists. Use them as a guide to make sure you have everything you need or give them to each person on your crew. To make things even easier, we can turn your list into a custom kit with a part number unique to your company. Call our Gear Experts® at (800) 940-6762 for more info.



Equipment for: \_\_\_\_\_

Need by date: \_\_\_\_\_

## TOWER CLIMBING

QTY	ITEM	PART NUMBER
	Climbing Helmet	
	Harness	
	Twin Leg Lanyard	
	Cable Safety Sleeve	
	Rope Grab with 3' Lanyard	
	Snaphook Spreader Bar	
	Positioning Device	
	Anchor Slings	
	Bolt Bags	
	Carabiners	
	Tool Tethers	
	Gear Bag	

## LIFTING & RIGGING

QTY	ITEM	PART NUMBER
	Capstan Hoist	
	Load Line	
	Tag Line	
	Mount	
	Reel Stands	
	Generator	
	Handline Block / Snatch Block	
	Slings	
	Shackles	
	Canvas Buckets	

## GENERAL PPE & SAFETY

QTY	ITEM	PART NUMBER
	Hard Hat	
	Safety Glasses	
	Gloves	
	Hearing Protection	
	Work Boots	
	First Aid Kit	
	Hi-Viz Apparel	
	Job Site Signs	

## RESCUE

QTY	ITEM	PART NUMBER
	Safety Line	
	Descent Device	
	Pick-Off System	
	Small Carabiners	
	Anchor Strap	
	Gear Bag	

## TOWER TOOLS

QTY	ITEM	PART NUMBER
	RF / Optical Testing	
	RF Monitor	
	Two Way Radios & Accessories	
	Power Tools	
	Hand Tools	
	Grounding Molds	
	Antenna Alignment Tool	

# SRL REPAIR CENTER



Did you know that our Gear Experts perform in-house inspections and repairs on both 3M and FallTech SRL's?



## How does it work?

- **Specify Your Gear** - Send your Gear Expert the part number(s) and quantity of devices you need inspected and/or repaired.
- **Inspection Fee** - The charge for inspection is \$45/each, per SRL. This includes free freight in both directions.
- **Shipping** - After the order is entered, you will receive the shipping label(s) from your Gear Expert, sending the equipment to our Atlanta, GA facility.
- **Diagnosis** - Once the units arrive, they will be diagnosed in as little as 2 business days. This process can be longer for bulk repairs.
  - Upon inspection, a quote will be generated for any repairs needed.
  - If an order is issued to complete the repair, the process will be completed within 2 business days and sent to the address on the order.
  - If the product is irreparable, or the cost required to repair the product is deemed too high, the product will be disposed of at our expense.

## What are the benefits of working through us for repairs?



**Fees** - The flat-fee for inspection including free two-way shipping simplifies the repair process.



**Turnaround Time** - (4 business days if approval is given immediately) is significantly faster (often weeks faster) than routing the repairs through the manufacturer.



**Cost Savings** - Avoiding a "one sized fits all" approach to repairs enables us to generate a quote based on the actual time and component requirements of the repair. This leads to consistent double-digit-percentage savings.



**Visibility** - Our staff can provide status updates throughout the process, where the manufacturers are unable to share information until after the repair has been completed.



**Simplicity** - Use your account to monitor the repair process.



**Expertise** - Your Gear Expert can help with re-ordering for devices which are irreparable, and can make recommendations based on how your equipment is performing in the field.





# NATE

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The Communications Infrastructure  
Contractors Association

# WHAT'S NEW?

Redesigned from the ground up the **Guardian Series Harnesses** provide a variety of comfort, safety, and premium features built to handle any at-height work. The Series 1 Harness is a perfect entry-level harness solution. The Series 3 Harness offers an extra measure of comfort, while the Series 5 Harness incorporates premium features for even greater performance. [pg 23 & 24](#) ▶



Experience the latest in rescue and rope access hardware. The **CMC Clutch by Harken** enables any professional rope technician to do more with less. Designed for multiple uses, this clutch features a stainless steel ratcheting and rotating sheave, a machined aluminum chassis, stainless steel wear guards, anti-panic, and an innovative double-latched sideplate. [pg 66](#) ▶



Designed to meet the needs of the residential solar industry the **GME Supply Rooftop Solar Install Lifeline Kit** has everything needed to stay in compliance. Featuring four simple to use products - staying safe during a rooftop solar install has never been easier. [pg 104](#) ▶



The **GME Supply x Last US Bag Advanced Personal Tool Carrier** features 1000d Cordura Nylon with a vinyl base - ensuring superior durability to get the job done. Measuring 12" high by 5" wide with a reflective trim for low light situations, a lanyard attachment, and a hook & loop closure, this bag is perfect for every job site. [pg 110](#) ▶



**Werner Fiberglass Ladders** are a job site staple. From 32 foot extension ladders and podium ladders to step ladders - rise to any challenge and reach new heights everyday. Designed with durability, safety, and productivity in mind, every Werner Ladder is master crafted to ensure superior performance. [pg 165](#) ▶



## HARNESSES

- 23 - Guardian Series 1 Harness
- 23 - Guardian Series 3 1 D-Ring Harness
- 24 - Guardian Series 3 3 D-Ring Harness
- 24 - Guardian Series 1 Harness
- 25 - Werner Blue Armor Construction Harness
- 26 - Petzl AVAO BOD U Harness

## SRLS

- 40 - Werner Bantam SRL Line
- 41 - DBI SALA Nano-Lok Edge SRL Line

## ANCHORAGE

- 49 - Reliance Fall Protection Horizontal Lifeline System

## ROPE & RESCUE

- 64 - Petzl Lifeline System
- 64 - Camp Safety Goblin Red Fall Arrester
- 65 - Climbing Technology Quick Roll Ascender
- 65 - Skylotec Get Up Ascender
- 66 - CMC Rescue MPD Pulley
- 66 - CMC 13mm Clutch by Harken Industrial
- 67 - Petzl SPIN L1 Pulley

## LIFTING & RIGGING

- 91 - D.W. SitePro 5-SEC Digital Theodolite

## INDUSTRY

- 98 - Tie Down Engineering Guardrail Stack Pallet Kit
- 99 - OEL 40 Cal Premium Arcflash Kit
- 100 - Jonard 7 Piece Insulated Screwdriver Kit
- 101 - ABB Electric Hydraulic Pump
- 101 - Megger DLRO2 - 2A Low Resistance Ohmmeter
- 101 - Fluke True-RMS Digital Multimeter
- 102 - Tuff Bucket 750lb Square Bucket
- 102 - Tuff Bucket 200lb Cylinder Bucket
- 102 - Tuff Bucket 100lb Long Tool Bucket
- 102 - Lone Star Nitrogen Bottle 100lb Lift Bag
- 102 - Lone Star Series 625 Lifting Bag
- 103 - Jonard Solar Panel MC3 & MC4 Crimping Tool Kit
- 104 - GME Supply Rooftop Solar Install Lifeline Kit

## BAGS & BUCKETS

- 110 - GME Supply x Last US Bag Advanced Personal Tool Carrier
- 114 - Milwaukee Packout Modular Storage System

## PERSONAL SAFETY

- 122 - Klein Tools Non-Vented Safety Helmet
- 137 - Prestan Adult CPR Instructor Kit
- 138 - Zoll Automatic AED

## APPAREL

- 149 - Danner 6" Bull Run Moc Toe
- 149 - Danner 8" Quarry USA
- 149 - Danner 11" Steel Yard Wellington
- 149 - Tingley Airgo Ultra Lightweight Low Cut Boot

## INDUSTRIAL SUPPLIES

- 162 - Zinc Kote Zinc Film Cold Galvanizing Coating
- 165 - Werner Fiberglass Leaning Ladder
- 165 - Werner Fiberglass Extension Ladder
- 165 - Werner Fiberglass Step Ladder
- 165 - Werner Reach Height Fiberglass Platform Ladder

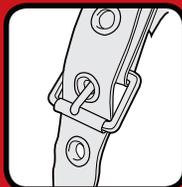
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# FULL BODY HARNESS 101

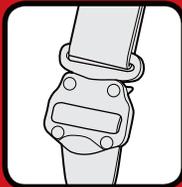
## DONNING THE HARNESS

- 1 UNTANGLE AND VISUALLY CHECK HARNESS**  
Grab the harness by the dorsal D-ring and follow the chest strap to untangle. Closely look over the harness webbing for abrasion, the hardware for excessive wear, and the impact indicators to ensure it hasn't been in a fall.
- 2 DON THE HARNESS**  
Put your arms through the shoulder straps, like a jacket. Don't secure the chest strap yet.
- 3 ADJUST FROM THE BOTTOM UP**  
The sub pelvic strap should rest just below your buttocks. Raise or lower this using torso adjusters, usually above the waist belt.
- 4 CONNECT & ADJUST LEG STRAPS**  
These should be snug, but not overly tight. You should be able to slide 2 or 3 fingers between your leg and the strap.
- 5 CONNECT & ADJUST CHEST STRAP & WAIST BELT**  
Waist belt should be snug, but not too tight or too loose. The chest strap should rest directly across your chest cavity. Not too high, not too low, but right in the sweet spot to keep you safe.

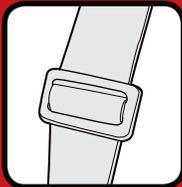
## TYPES OF CONNECTORS



**TONGUE BUCKLES**  
Easy operation, cannot slip once in position.



**QUICK-CONNECT**  
Easiest operation, but can occasionally require readjustment.



**PASS-THRU/MATING**  
Cheapest options, hardest to use and adjust properly.

**DORSAL CONNECTION**  
This D-Ring is found on all ANSI harnesses. It's used for fall arrest and should be placed directly between the shoulder blades.

**CHEST STRAP**  
Tower harnesses have another D-Ring here. It's the only other connection point which can be used for fall arrest, like on a cable climb system. Unlike the Dorsal D, fall distance must be limited to 2 feet or less.

**WORK POSITIONING**  
Side D-rings are used for work positioning. Never fall arrest.

**SEAT SLING**  
A seat is a common feature on tower harnesses, and if you're working in suspension, you'll be glad you have one. Look for features like additional tool loops or aluminum reinforcement. D-Rings can be connected using a spreader bar.

## INSPECTING THE HARNESS

Visually inspect these key areas of the harness every time, prior to beginning work. If you find any of these problems, take the harness out of service.

### WEBBING

Cuts, tears, excess abrasion, holes, discoloration, UV damage, heat damage, welding slag, chemical damage, hard spots

### STITCHING

Damaged stitching, broken thread, pulls and loose stitches, missing sections

### D-RINGS, HARDWARE, & BUCKLES

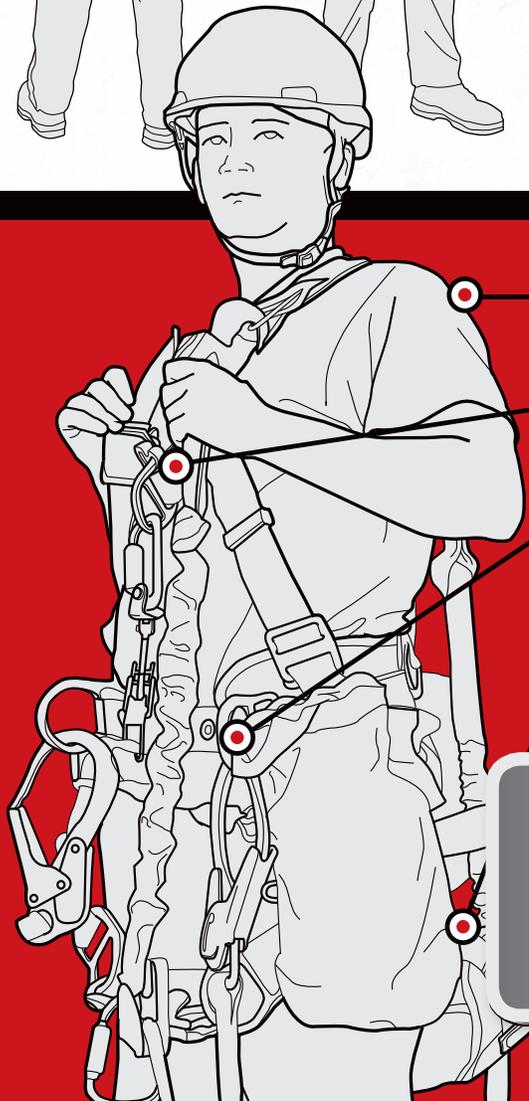
Deformity, corrosion and rust, major nicks and dings, excess wear, proper operation

### IMPACT INDICATORS

Deployed impact indicators, broken D-ring plates, deformed grommets

### LABELS

Manufacturer, date of manufacture, inspection log, model, series, warnings



VIDEO

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# ABCDs OF FALL PROTECTION

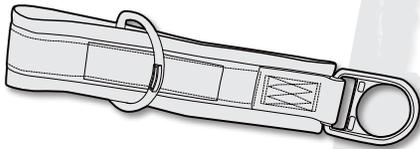
A typical fall arrest system has four main components, often described as the ABCD's of fall protection.

**Anchorage. Body Support. Connectors. Descent & Rescue.**

When used properly together, they provide the maximum degree of safety for a worker at height. But don't forget, a rescue plan is an equally important factor when it comes to fall protection. The proper gear for descent and rescue should always be a part of a complete fall protection plan, too.

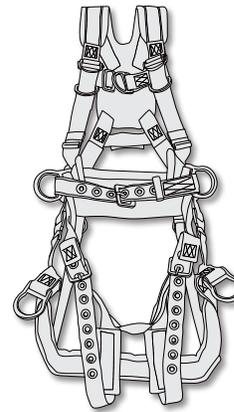
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## ANCHORAGE

Anchors provide secure attachment points for workers. There are many different ways to properly anchor depending on the industry, job, and structure. If you're on a tower, an anchorage point could be a tie-off sling, or perhaps an I-Beam anchor could be used in a horizontal system. Look for anchorage points rated for at least 5,000 pounds or even an engineered solution designed for your specific application. See the variety of anchorage options available starting on [page 46](#).



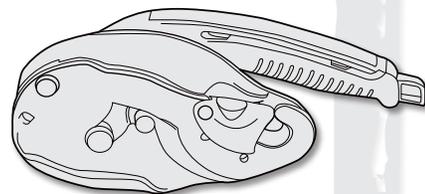
## BODY SUPPORT

Now we're talking harnesses. There's no safe and natural way to attach one's body to a structure. Luckily, harnesses are designed to distribute the forces that occur in a fall to limit injuries, or worse, death. There are many varieties of harnesses available for different industries and jobs. Find the correct one for your application starting on [page 12](#).



## CONNECTORS

Once you've chosen a comfortable harness and your anchor point is secure, you just need one last thing before you're ready to climb. Here's where a shock absorbing lanyard or SRL comes in. Twin-leg lanyards provide 100% tie-off. SRL's can limit your fall distance to a few inches. Again, there are a variety of connectors to choose from, made by many different manufacturers. See them all beginning on [page 28](#).



## DESCENT & RESCUE

What's your plan? Every job site needs to have proper rescue equipment and a proper rescue plan in place before anyone starts working. From rope access to confined space, there is specific gear needed to get to a fallen worker and get them to safety. A haul system helps raise them up, and a descent device will lower them down. Or maybe you could add trauma straps to your harness, so if you're the one dangling you can relieve some of the pressure that gravity is placing on your parts. Lucky for you, our Gear Experts® have put together some rescue kits that can get you started on your rescue solution. Take a look starting on [page 66](#).

# FALL PROTECTION ESSENTIALS

## **Peregrine RAS Platinum Tower Climbing Harness**

Elk River has been an innovator of tower products for many years. The lightweight Peregrine RAS features an adjustable and removable aluminum bar seat. It's known as one of the most comfortable harnesses on the market, due to its aluminum D-rings and breathable padding. It's versatile with multiple tool rings and extra grommets on belt and leg straps for perfect fit.

## **Flex-NoPac Shock Absorbing Lanyard**

This twin leg lanyard features 6' legs with a 2-1/4" double-locking rebar hook at each end and a 3/4" centurion auto-lock snaphook in the middle. This lanyard is one of the most popular lanyards in the industry.

 **Elk River**  
*Personal Fall Protection*

PERFORMANCE-DESIGNED SAFETY PRODUCTS

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# GEAR EXPERTS®



HARNESSES  
TOWER CLIMBING

## Elk River

### ELK RIVER PEREGRINE RAS PLATINUM TOWER CLIMBING HARNESSES

WEIGHT	8.7 lbs	●●●○
LEG STRAPS	QC TB MT	
CHEST STRAPS	QC TB MT	
PADDING	—+—	
FEATURES	—+—	

Elk River based this harness on their popular Peregrine platform. Users that want a lightweight harness that is easily adjusted for a great fit will appreciate the harness. The removable and adjustable seat is just an added bonus.

ALUMINUM D-RINGS (8.7 lbs)

67632 - \$409.95

STEEL D-RINGS (8.8 lbs)

67642 - \$409.95



### ELK RIVER TRAUMA RELIEF STRAP

Helps prevent suspension trauma after a fall. In the event of a fall, the trauma strap allows the worker to assume a standing position to avoid suspension trauma. The Trauma Strap relieves pressure on the lower extremities, allows better blood flow, and reduces fatigue. 1" Polyester web, nylon case. Hook and cambuckle for adjustable loop length. Compact and lightweight.

85007 - \$22.13



“ The Platinum RAS is the most advanced harness in Elk River’s Peregrine line, with a removable and adjustable seat (where RAS comes from). My customers are looking for a consistent and secure fit, and this harness delivers. The tongue/buckle leg straps and locking quick connect chest strap ensure that this harness is comfortable when you put it on and doesn’t work its way loose. Aluminum hardware keeps the harness as one of the lightest in its class, and the removable seat allows you to shave a couple of pounds when you don’t need to use it. The padding is breathable from the leg straps to your shoulders which may not be as important in the Great Lakes or Canada, but my partners in the Southeast are looking for anything to help keep them from being weighed down by a sweat soaked harness. ”



**TYLER NELSON**

Southeast Regional Sales Manager

### ELK RIVER PEREGRINE PLATINUM TOWER CLIMBING HARNESSES

WEIGHT	8.3 lbs	●●●○
CHEST STRAPS	QC TB MT	
PADDING	—+—	
FEATURES	—+—	

This harness has a unique construction with the leg straps sewn into the seat rather than a sub-pelvic support. Those that love this harness end up loving it forever.

LEG STRAPS QC TB MT

67602 8.7 lbs - \$399.95

LEG STRAPS QC TB MT

67612 8.7 lbs - \$354.95



### ELK RIVER RAVEN TOWER CLIMBING HARNESSES

WEIGHT	8.3 lbs	●●●○
LEG STRAPS	QC TB MT	
CHEST STRAPS	QC TB MT	
PADDING	—+—	
FEATURES	—+—	

The Raven is Elk River’s newest harness. Streamlined gel-type padding help give the harness a low profile and light weight.

67662 - \$524.95



### ELK RIVER EAGLETOWER HARNESSES

WEIGHT	8.8 lbs	●●●○
LEG STRAPS	QC TB MT	
CHEST STRAPS	QC TB MT	
PADDING	—+—	
FEATURES	—+—	

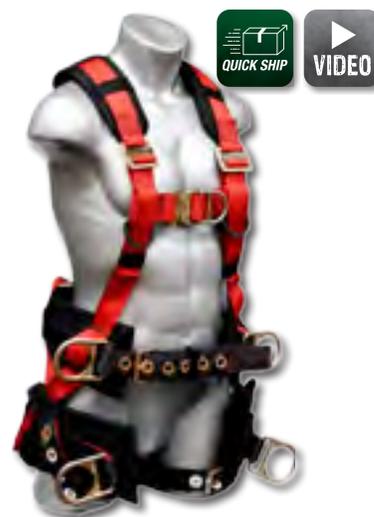
The Eagle has been popular for years, and continues to be a popular choice for those prioritizing cost and durability. We recommend the 6662 series for additional support in the seat.

NO BAR IN SEAT (8.8 lbs)

66612 - \$224.95

ALUMINUM BAR IN SEAT (9.1 lbs)

66622 - \$249.95



# INNOVATION IN FALL PROTECTION



**BLACKMAX  
SHOCK  
ABSORBING  
LANYARD**

**ASCEND TOWER  
CLIMBING HARNESS**

The Ascend Tower Climbing Harness was designed by industry experts with comfort in mind. This premium harness is affordable and built for all day comfort.

The BlackMax Shock Absorbing Lanyard was built with tower climbers in mind. It can be used in both standard, and extended free fall situations.

**WESTFALL  
PRO**

573-355-5470 | [WWW.WESTFALLPRO.COM](http://WWW.WESTFALLPRO.COM)



SIZING  
CHART  
ONLINE

QUICK SHIP

VIDEO

**WESTFALL PRO  
ALUMINUM ASCEND  
TOWER CLIMBING  
HARNESSES**

WEIGHT	9.9 lbs	●●●●○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

Sewn-in hip pad with removable tool belt. Large adjustable seat for easy positioning. Extra utility attachment loops.

88022 - \$409.99



ALUMINUM  
HARDWARE

**WESTFALL PRO  
STEEL ASCEND  
TOWER CLIMBING  
HARNESSES**

WEIGHT	11.2 lbs	●●●●○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

Sewn-in hip pad with removable tool belt. Large adjustable seat for easy positioning. Extra utility attachment loops.

88012 - \$324.99



STEEL  
HARDWARE



**SKYLOTEC IGNITE  
PROTON TOWER  
HARNESSES**

WEIGHT	9.4 lbs	●●●●○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

6-point adjustment with removable tool belt. Added benefit of a lightweight, rigid aluminum removable positioning/suspension saddle. Air pad technology.

G-1132-T - \$595.00



**FALLTECH COMFORTECH  
TOWER CLIMBING  
HARNESSES**

WEIGHT	10.9 lbs	●●●●○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

New improved Comfortech padding, wide comfortable seat, steel hardware, and 5-point adjustability.

7084 - \$424.99



QUICK SHIP

VIDEO



SIZING  
CHART  
ONLINE



### DBI SALA EXOFIT STRATA TOWER CLIMBING HARNESS

WEIGHT	12.5 lbs	●●●●○	
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

LIFTech weight distribution system. PolarMesh back pad. EZ-Link SRL adapter. Stand-up Tech-Lite dorsal D-ring. Repel webbing, built-in lanyard keepers that automatically reset. Revolver torso and leg strap adjusters. Integrated trauma straps.

LEG STRAPS	QC	TB	MT
------------	----	----	----

1112581 12.5 lbs - \$899.99

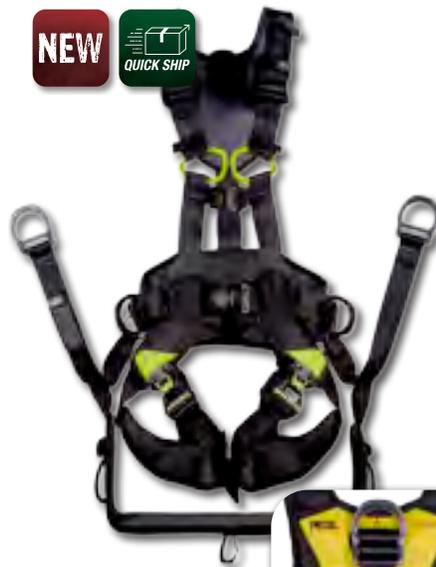
LEG STRAPS	QC	TB	MT
------------	----	----	----

1112586 11.9 lbs - \$824.99



SEE TOOL POUCHES  
ON PAGE 112 & 113

NEW



### PETZL VOLT INTERNATIONAL TOWER HARNESS

WEIGHT	5.2 lbs	●●●○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

Easy to don and store with attachment points that can be folded down to prevent snagging and a seat that can be removed. Lightweight and breathable construction, maximizes airflow.

C072CA00TOWERKIT - \$499.90

C072CA00 w/o Seat - \$299.95



### GME SUPPLY LARGE UTILITY CANVAS POUCH WITH LEATHER BOTTOM

Large Utility Bag has a top diameter of 8"x3". Features a leather bottom for durability with a ventilation eyelet. Attaches via snaphooks on the back.

5142P - \$27.99



### DBI SALA TOOL BAG HANGER FOR EXOFIT STRATA HARNESS

Hanger threads through most tool bags and pouches, keeping them in place on your harness. Made from aluminum, lightweight and pivots for easy installation. Bag not included.

9512724 - \$19.99



### PETZL TOOLBAG TOOL POUCH

Constructed of durable material with a drawstring top closure for safety and security. Water resistant. Attaches to any type of harness.

S47YS 6.75" H (2.5 liters) - \$29.95

P42 Standard clip - \$8.95

S47YL 11" H (5 liters) - \$39.95

P42L Large clip - \$18.95



### DBI SALA SUSPENSION TRAUMA SAFETY STRAPS

Deploy when needed and hook together in seconds, allows suspended worker to stand up in harness and relieve downward pressure, continuous loop design allows for one-foot or two-foot suspension. Connects to most harnesses, one pair.

9501403 - \$33.99



### FRENCH CREEK STRATOS TOWER CLIMBING HARNESS

WEIGHT	8.0 lbs	●●●●○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

6-point adjustment with removable tool belt. Added benefit of a lightweight, rigid aluminum removable positioning/suspension saddle.

22850BH-ALT - \$249.95



### FALLTECH JOURNEYMAN TOWER CLIMBING HARNESS

WEIGHT	7.0 lbs	●●●○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

6 Steel D-Rings. Padded dorsal D-ring and shoulder assembly. 6" waist pad/positioning assembly. 5" padded seat sling for prolonged work positioning. Twin torso keepers for stowing idle lanyard connectors. Forged alloy steel hardware.

7042 - \$277.99



Fall Protection



SIZING CHART ONLINE



HARNESSES  
TOWER CLIMBING

SEE TRAUMA STRAPS  
ON PAGE 27

### DBI SALA EXOFIT TOWER CLIMBING HARNESSES

WEIGHT	9.5 lbs	●●●●○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

The standard ExoFit offers the comfort and reliability tower climbers expect from DBI Sala. This model includes quick connect leg straps and parachute torso adjusters.

1108651 - \$489.99



### DBI SALA EXOFIT NEX TOWER CLIMBING HARNESSES

WEIGHT	9.8 lbs	●●●●○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

The NEX pairs comfort with high-end features like the Stand-up Tech-Lite aluminum dorsal d-ring, rigid waist belt, revolver torso adjusters, and integrated trauma straps.

1113191 - \$649.99



### DBI SALA EXOFIT TOWER CLIMBING HARNESSES

WEIGHT	9.0 lbs	●●●●○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

A variation of the standard ExoFit, this model uses tongue-buckle leg straps which may require less adjustment during the work day.

1110526 - \$506.99



### DBI SALA EXOFIT XP TOWER CLIMBING HARNESSES

WEIGHT	10.2 lbs	●●●●○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

The ExoFit XP is a step up in comfort with additional padding from the standard ExoFit. The upgraded, removable padding is washable for extended harness life.

1110301 - \$574.99



### DBI SALA EXOFIT NEX TOWER CLIMBING HARNESSES

WEIGHT	9.8 lbs	●●●●○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

This NEX harness features tongue buckle leg straps which may reduce the amount of adjustment required when donning, and working in the ExoFit harness.

1113376 - \$717.99



KITS  
SAVE  
CASH

QUICK SHIP



### GME SUPPLY EXOFIT TOWER CLIMBING KIT

Kit includes DBI Sala ExoFit Tower Climbing Harness, SafeWaze V-Line 6' Dual-Leg Lanyard, Petzl Vertex Vent Helmet, Petzl Grillon Positioning Lanyard, WestFall Pro Spreader Bar, DBI Sala X3 Cable Safety Sleeve, (1) 7" x 4-1/2" Steel Carabiner, (2) 4-7/8" x 3" Steel Carabiners, (2) GME Supply Heavy Duty Top-Closing Canvas Bolt Bags, (1) GME Supply Deluxe Gear Bag. Helmet color options: white, red, yellow, green, blue, black, orange, and hi-viz yellow.

**Upgrades available:** GME Supply Premium Top-Closing Nylon Bolt Bags (+\$30.00), GME Supply Premium Gear Bag (+\$20.00), DBI Sala X2 Cable Safety Sleeve (+\$20.00), Petzl Vertex Vent Hi-Viz Helmet (+\$10.00).

90006 - \$1,349.99

QUICK SHIP

VIDEO



### GME SUPPLY PEREGRINE TOWER CLIMBING KIT

Kit includes Elk River Peregrine RAS Platinum Tower Climbing Harness, SafeWaze V-Line 6' Dual-Leg Lanyard, Petzl Vertex Vent Helmet, Petzl Grillon Positioning Lanyard, WestFall Pro Spreader Bar, DBI Sala X3 Cable Safety Sleeve, (2) 4-1/2" x 2-3/4" Steel Carabiners, (2) 4-7/8" x 3" Steel Carabiners, (2) GME Supply Heavy Duty Top-Closing Canvas Bolt Bags, (1) GME Supply Deluxe Gear Bag. Helmet color options: white, red, yellow, green, blue, black, orange, and hi-viz yellow.

**Upgrades available:** GME Supply Premium Top-Closing Nylon Bolt Bags (+\$30.00), GME Supply Premium Gear Bag (+\$20.00), DBI Sala X2 Cable Safety Sleeve (+\$20.00), Petzl Vertex Vent Hi-Viz Helmet (+\$10.00).

90019 - \$1,344.99

QUICK SHIP



### GME SUPPLY WESTFALL PRO TOWER CLIMBING KIT

Kit includes WestFall Pro Ascend Tower Climbing Harness, SafeWaze V-Line 6' Dual-Leg Lanyard, Petzl Vertex Vent Helmet, Petzl Grillon Positioning Lanyard, WestFall Pro Spreader Bar, DBI Sala X3 Cable Safety Sleeve, (2) 4" x 2" Steel Carabiners, (2) 7" x 3-3/4" Steel Carabiners, (1) 7" x 4-1/2" Steel Carabiner, (2) GME Supply Heavy Duty Top-Closing Canvas Bolt Bags, (1) GME Supply Deluxe Gear Bag. Helmet color options: white, red, yellow, green, blue, black, orange, and hi-viz yellow.

**Upgrades available:** GME Supply Premium Top-Closing Nylon Bolt Bags (+\$30.00), GME Supply Premium Gear Bag (+\$20.00), DBI Sala X2 Cable Safety Sleeve (+\$20.00), Petzl Vertex Vent Hi-Viz Helmet (+\$10.00).

90007 - \$1,344.99

QUICK SHIP

VIDEO



### GME SUPPLY COMPLETE TOWER CLIMBING KIT

Kit includes WestFall Pro Ascend Steel Tower Climbing Harness, Petzl Vertex Vent Helmet, Guardian Fall 4-6' Adjustable Position Lanyard, SafeWaze V-Line 6' Dual-Leg Lanyard, WestFall Pro Spreader Bar, DBI Sala X3 Cable Safety Sleeve, (2) 4" x 2" Steel Carabiners, (2) 7" x 3-3/4" Steel Carabiners, GME Supply Heavy Duty Top-Closing Canvas Bolt Bag, GME Supply Deluxe Gear Bag.

**Upgrades available:** WestFall Pro Ascend Aluminum Tower Climbing Harness (+\$159.99), Petzl Vertex Vent Hi-Viz Helmet (+\$10.00), GME Supply Premium Gear Bag (+\$20.00), DBI Sala X2 Cable Safety Sleeve (+\$20.00), GME Supply Premium Top-Closing Nylon Bolt Bag (+\$15.00), Petzl Grillon Positioning Lanyard (+\$168.99).

90002 - \$975.99

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For details visit [www.gme.com/personal-financing](http://www.gme.com/personal-financing) or call 800-940-6762



**GME SUPPLY PETZL TOWER CLIMBING KIT**

Kit includes Petzl VOLT International Harness with Seat, Absorbica-Y 6' Double Leg Lanyard, Grillon Positioning Lanyard, Small Tool Bag, Large Tool Bag, Small Caritool, Large Caritool, Vertex Vent Helmet, (2) Vulcan High-Strength Steel Carabiners, WestFall Pro Spreader Bar, GME Supply Deluxe Gear Bag. Helmet color options: white, red, yellow, green, blue, black, orange, and hi-viz yellow.

*Upgrades available:* GME Supply Premium Gear Bag (+\$20.00), Petzl Vertex Vent Hi-Viz Helmet (+\$10.00), DBI Sala X3 Cable Safety Sleeve (+\$380.00), DBI Sala X2 Cable Safety Sleeve (+\$400.00).

90017 - \$1,134.99



**GME SUPPLY EXOFIT NEX TOWER CLIMBING KIT**

Kit includes DBI Sala ExoFit NEX Tower Climbing Harness, Petzl Grillon Positioning Lanyard, SafeWaze V-Line 6' Dual-Leg Lanyard, Petzl Vertex Vent Helmet, DBI Sala X3 Cable Safety Sleeve, (2) GME Supply Heavy Duty Top-Closing Canvas Bolt Bags, WestFall Pro Spreader Bar, (2) 4-7/8" x 3" Steel Carabiners, (1) 7" x 4-1/2" Steel Carabiner, GME Supply Deluxe Gear Bag. Helmet color options: white, red, yellow, green, blue, black, orange, and hi-viz yellow.

*Upgrades available:* GME Supply Premium Top-Closing Nylon Bolt Bag (+\$30.00), Petzl Vertex Vent Hi-Viz Helmet (+\$10.00), DBI Sala X2 Cable Safety Sleeve (+\$20.00), GME Supply Premium Gear Bag (+\$20.00).

90005 - \$1,399.99



**GME SUPPLY FALLTECH TOWER CLIMBING KIT**

Kit includes FallTech ComforTech Tower Climbing Harness, SafeWaze V-Line 6' Dual-Leg Lanyard, FallTech Adjustable Web Lanyard, WestFall Pro Spreader Bar, JSP Evolution Vented Climbing Safety Helmet, DBI Sala X3 Cable Safety Sleeve, GME Supply Heavy Duty Top-Closing Canvas Bolt Bag.

*Upgrades available:* Petzl Vertex Vent Helmet (+\$50.00), Petzl Vertex Vent Hi-Viz Helmet (+\$60.00), GME Supply Premium Top-Closing Nylon Bolt Bag (+\$15.00), DBI Sala X2 Cable Safety Sleeve (+\$20.00), GME Supply Premium Gear Bag (+\$75.00), GME Supply Deluxe Gear Bag (+\$55.00).

90004 - \$974.99



**GME SUPPLY BASIC TOWER CLIMBING KIT**

Kit includes Elk River EagleTower LE Tower Climbing Harness, SafeWaze V-Line 6' Dual-Leg Lanyard, Guardian Adjustable Positioning Web Lanyard, WestFall Pro Spreader Bar, JSP Evolution Vented Climbing Safety Helmet, DBI Sala X3 Cable Safety Sleeve, Ergodyne Arsenal Medium Duffel Bag.

*Upgrades available:* Petzl Vertex Vent Helmet (+\$50.00), Petzl Vertex Vent Hi-Viz Helmet (+\$60.00), DBI Sala X2 Cable Safety Sleeve (+\$20.00).

90000 - \$824.99



**ADD FIELDSENSE FS60 RF MONITOR TO ANY TOWER CLIMBING KIT FOR A DISCOUNTED PRICE**

~~\$799.00~~  
**\$775.00**

# BUILD YOUR OWN TOWER CLIMBING KIT

START WITH THE BASICS \$419.99 | PART NUMBER: 90099



Elk River EagleTower LE Harness



SafeWaze V-Line Dual-Leg Lanyard



Guardian Adjustable Positioning Web Lanyard



JSP Comfort Plus Type 1 Hard Hat

KITS  
SAVE  
CASH

▶  
VIDEO

## CHOOSE YOUR DISCOUNTED UPGRADES (MORE OPTIONS ONLINE)



Elk River Peregrine Platinum Tower Harness +\$140<sup>00</sup>



WestFall Pro Ascend Tower Harness (Aluminum) +\$149<sup>00</sup>



DBI Sala ExoFit Tower Harness +\$138<sup>00</sup>



DBI Sala Strata Tower Harness +\$500<sup>00</sup>



FallTech Aluminum Shock Absorbing Lanyard +\$29<sup>00</sup>



WestFall Pro Shock Absorbing Lanyard +\$10<sup>00</sup>



Kong Trimmer Adjustable 2 m Positioning Lanyard +\$132<sup>00</sup>



Petzl Grillon Adjustable 2 m Positioning Lanyard +\$146<sup>00</sup>



Petzl Vertex Vent Helmet +\$115<sup>00</sup>



JSP Deluxe Wheel Ratchet Helmet +\$35<sup>00</sup>



DBI Sala Lad-Saf X3 Cable Safety Sleeve +\$430<sup>00</sup>



DBI Sala Lad-Saf X2 Cable Safety Sleeve +\$402<sup>00</sup>



Skylotec Claw Cable Safety Sleeve +\$390<sup>00</sup>

## CHOOSE YOUR PACKAGES



Bag Package: GME Supply Deluxe Gear Bag & (2) GME Supply Premium Top-Closing Nylon Bolt Bags +\$112<sup>00</sup>



Connector Package: Separator Snaphook, (2) 4-7/8" x 3" Steel Carabiners, & (2) 7" x 3-3/4" Steel Carabiners +\$118<sup>00</sup>



Accessory Package: Elk River Radio Holster, (2) Ergodyne Squids Tool Lanyards, & (2) FallTech 3' Anchor Straps +\$69<sup>00</sup>

AVAILABLE EXCLUSIVELY AT GME SUPPLY [www.gme.com/build-a-kit](http://www.gme.com/build-a-kit) | (800) 940-6762



**PROTECTA COMFORT VEST-STYLE HARNESS**

WEIGHT	3.4 lbs	●●●○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

Breathable back padding with soft edging for added comfort.

1161418 - \$78.99



**WESTFALL PRO STEELHORSE HARNESS**

WEIGHT	4.0 lbs	●●●○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

Pad/belt assembly can be removed for versatility.

840000 - \$109.99



**GUARDIAN SERIES 1 HARNESS**

WEIGHT	2.6 lbs	●●○○	
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

Dual lanyard keepers, 2-bar torso adjusters for fast and precise fit.

LEG STRAPS	QC	TB	MT
------------	----	----	----

37005 2.6 lbs - \$46.00

**GUARDIAN SERIES 3 1 D-RING HARNESS**

WEIGHT	3.5 lbs	●●●○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

Extra comfort and performance, removable shoulder pads, SRL connector loop for personal SRLs, dual lanyard keepers.

37101 3.5 lbs - \$71.00

LEG STRAPS	QC	TB	MT
------------	----	----	----

37185 4.0 lbs With Waist Belt - \$69.99



**FALLTECH ADVANCED COMFORTECH GEL HARNESS**

WEIGHT	4.0 lbs	●●●○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

Polymer gels in the shoulder and waist pads for added support and cushioning in key areas

7080B - \$239.99



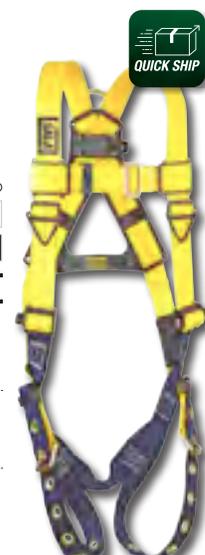
**DELTA VEST STYLE HARNESS**

WEIGHT	4.4 lbs	●●●○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

Water repellent webbing. Lanyard parks. Vertical torso adjuster.

1102000 Without side D-rings (4.0 lbs) - \$127.99

1102008 With side D-rings (4.4 lbs) - \$144.99





**GUARDIAN  
SERIES 3  
3 D-RING HARNESSES**

WEIGHT	3.5 lbs	●●○○○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

Water-repellant webbing, SRL connector loop for personal SRLs, available with or without ergonomic waist belt.

**37193 W/Waist Belt - \$109.99**

WEIGHT	3.0 lbs	●●○○○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

**37113 W/O Waist Belt - \$86.99**



**GUARDIAN  
CYCLONE HARNESSES**

WEIGHT	4.5 lbs	●●○○○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

Padded tool belt. Break-away lanyard keepers. Superior flexibility and comfort.

**21030 - \$160.99**



**FRENCH CREEK  
STRATOS  
CONSTRUCTION  
STYLE HARNESSES**

WEIGHT	5.0 lbs	●●●○○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

Six points of adjustment allow the wearer to easily and comfortably put on the harness the quick connect leg straps make it easy to secure the harness control.

**22870B - \$189.95**



**FALLTECH  
CONTRACTOR  
HARNESSES**

WEIGHT	4.0 lbs	●●○○○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

Torso keeper for stowing idle lanyard connector.

**7018 - \$56.99**



**GUARDIAN SERIES  
1 HARNESSES**

WEIGHT	2.6 lbs	●○○○○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

Perfect entry-level harness solution, and is ideal for outfitting large crews, roofing, contracting and general industry.

**37017 - \$49.99**

**GEAR EXPERTS®**  
“If you’re looking for a reliable, extremely functional harness this is your first and last stop. It doesn’t sacrifice comfort or versatility despite its economical price compared to others on the market. With durable, contrasting, water-repellant webbing inspection is easy and snap-on padding increases comfort and is removable for washing. Along with the standard dorsal D-Ring it features an SRL connector loop to mount a personal SRL while the D-Ring open for incidental tie-offs and rescue. No extra frills, no extra fuss, just a comfortable and reliable harness.”



**BRYAN DOMINIQUE**  
Northeast Regional Sales Manager



Fall Protection



HARNESSES  
3-D-RING

### DBI SALA EXOFIT CONSTRUCTION HARNESS

WEIGHT	6.4 lbs	●●●●●	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

Anti-tear ballistic nylon. Built-in reflective piping. Protected labels.

1110476 - \$349.99



### DBI SALA EXOFIT NEX CONSTRUCTION HARNESS

WEIGHT	6.4 lbs	●●●●●	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

Protective shoulder caps. Integrated trauma straps.

WITHOUT CHEST D-RING (6.4 lbs)

1113124 - \$374.99

WITH CHEST D-RING (6.6 lbs)

1113154 - \$399.99



### DBI SALA EXOFIT CONSTRUCTION HARNESS

WEIGHT	5.8 lbs	●●●●○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

Soft and lightweight webbing. Built-in reflective piping.

1108501 - \$299.99



### WERNER BLUE ARMOR CONSTRUCTION HARNESS

WEIGHT	6.5 lbs	●●●●○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

Features Relief Handles to achieve the Gravity Override position and help reduce the potential hazards of suspension trauma. WebAlert inspectable webbing and impact indicators, and 5-point adjustments for optimal fit.

H132102 - \$171.50

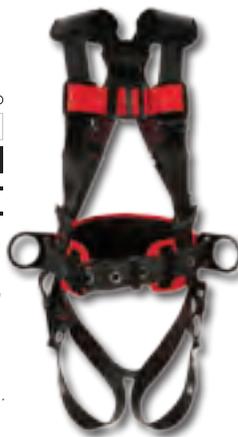


### PROTECTA CONSTRUCTION STYLE HARNESS

WEIGHT	5.3 lbs	●●●○○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

Fixed D-ring reduces the need for readjustment throughout the workday. Moisture-wicking, breathable back padding with soft edging and foam hip pad for added comfort. Auto-resetting lanyard keepers.

1161309 - \$99.99



### PROTECTA COMFORT CONSTRUCTION STYLE HARNESS

WEIGHT	5.6 lbs	●●●●○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING	-----		
FEATURES	-----		

Easy-link web adapter enables fast and easy attachment of personal self-retracting lifelines and keeps the D-ring available. Moisture-wicking, breathable back padding with soft edging and foam hip pad for added comfort. Auto-resetting lanyard keepers.

1161205 - \$104.99





### PETZL AVAO BOD U HARNESS

WEIGHT	5.1 lbs	●●○○○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING			
FEATURES			

Lightweight, breathable construction maximizes air flow. Shoulder straps have a system for stowing the fall arrest lanyard connectors and keeping them within reach. DOUBLEBACK self-locking buckles at the rear of the harness, between the waistbelt and the leg loops, allow for a shorter adjustment when the dorsal attachment point is used. Integrated fall indicator on the dorsal attachment point and is fastened with a TRIACT-LOCK automatic locking carabiner. Certified to North American and European standards.

C071CA01 - \$399.95



### \* PETZL HARNESS SIZING TIP, CALL OUR GEAR EXPERTS® FOR MORE INFO.

Size 0 is fitted for waist sizes smaller than 31.5", a majority of climbers fall in the waist range for Size 1.



### PETZL ASTRO BOD FAST U HARNESS

WEIGHT	5.7 lbs	●●●○○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING			
FEATURES			

Designed for greater efficiency and comfort during rope ascents. Gated ventral attachment point allows optimal integration of equipment. Wide, semi-rigid waistbelt and leg loops give excellent support. Contoured and lined with breathable foam padding for comfort when suspended. Facilitates the carrying and organizing of work tools.

C083BA01 5.7 lbs, Black/

Yellow - \$499.95

C083BA04 5.7 lbs, Black - \$539.95



### PETZL PODIUM WORK SEAT

2.9 lbs. This work seat provides optimal comfort during prolonged suspension. This seat has a wide sitting position for excellent stability and the rigid sides prevent the webbing straps from cutting into your thighs. Has two equipment loops and a rear hook, making it easier to store in order to facilitate movement.

S071AA00 - \$219.95



### DBI SALA EXOFIT NEX BLACK-OUT ROPE ACCESS & RESCUE HARNESS

WEIGHT	5.5 lbs	●●●○○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING			
FEATURES			

Ultra-soft edging and water-repellent webbing.

1113371 5.5 lbs, black-out - \$358.99

1113346 5.5 lbs, color - \$339.99



### SKYLOTEC RESCUE PRO 2.0 HIGHLINE HARNESS

WEIGHT	6.5 lbs	●●●○○	
LEG STRAPS	QC	TB	MT
CHEST STRAPS	QC	TB	MT
PADDING			
FEATURES			

Features a V-shaped back construction. Multiple adjustment points makes this harness comfortable. Material loops and tool eyelets are located on the leg pads.

G-1101 - \$515.00



## SUSPENSION TRAUMA 101

Prompt rescue is critical in the event of fall. In just minutes, suspension trauma can set in and cause serious, potentially fatal damage. It's caused when blood pools in your legs. Your heart is still pumping blood to your legs, and when you cannot use your skeletal muscles to help "pump" that blood back, gravity causes it to pool in your feet and legs. Your harness putting pressure on important veins and arteries also makes circulation difficult. This pooling deprives the brain, kidneys, and other vital organs of oxygen. Suspension trauma straps are a simple accessory to help relieve pressure off of the harness leg straps.



### DBI SALA SUSPENSION TRAUMA SAFETY STRAPS

Deploy when needed and hook together in seconds, allows suspended worker to stand up in harness and relieve downward pressure, continuous loop design allows for one-foot or two-foot suspension. Connects to most harnesses, one pair.

9501403 - \$29.95



### GME SUPPLY CARABINER VARIETY PACK

Buy in bulk and save, pack of 10 includes our most popular carabiners:

- (4) 4-7/8" x 3" carabiners;
- (2) 4-1/2" x 2-3/4" carabiners;
- (2) 7" x 3-3/4" carabiners;
- (2) 7" x 4-1/2" carabiners.

CARABINERPACK - \$249.99



### GME SUPPLY CONNECTOR PACKAGE

Add-on this package to easily get all the carabiners and hardware you need to go along with your tower climbing gear. Package includes WestFall Pro Separator Snaphook, (2) WestFall Pro 4-7/8" x 3" carabiners, and (2) WestFall Pro 7" x 3-3/4" carabiners.

90110 - \$134.99



### T-REIGN PROHOLSTER POUCH

Open-top protective case with a retractable tether, designed for small devices that need protection, but are ruggedly built and need to be within easy reach. Rugged, 36" Kevlar tether is strong and durable. Hook and latch closure system allows one-handed access to gear. Constructed with rugged 600 D nylon, tether cord can stretch to accommodate up to a 6" tall device. 2" W x 1.1" D.

908471 - \$29.99

### SQUIDS GLOVE GRABBER

Clips to clothing, belts, tool belts, and D-rings. Durable and detachable breakaway feature. Dielectric / non-conductive material. Available in hi-vis orange, hi-vis lime, blue, and black.

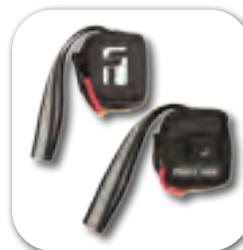
3400 - \$2.50



### FALLTECH TRAUMA STRAPS

Set of (2) compatible hip-packs. Exclusive deployment design. Reflective webbing throughout. Fits all full body harnesses.

5040 - \$27.99



### GUARDIAN TRAUMA STRAPS

Lightweight and easy to install. Compatible with all harnesses. Easy to adjust and its low profile keeps out of the way during work.

10733 - \$23.50





# SKYLOTEC

## CONTINUOUSLY IMPROVING WORKER SAFETY

### 6 FT & 12 FT

FREEFALL CERTIFIED

#### SKYSAFE PRO FLEX

- Reduces the impact force to below 1349 lbf (6kN) in the range from 110 - 340 lbs
- Built in rescue loops
- Fall indicators on both legs
- Removable and replaceable protective cover



L-0558-1,8



L-0533-1,8



L-0582-1,8

*NEW AND IMPROVED*

#### CLAW

Smooth running **CLAW** Vertical Cable Sleeve for 3/8 & 5/16 inch diameter wire ropes.

MEETS ANSI/ASSP Z359.16  
MEETS CSA Z259.2.5-17



CL-001

#### IGNITE PROTON TOWER



G-1132-T

#### IGNITE PROTON WIND



G-1132-W5

*NEW*

#### IGNITE ARGON



G-US-1133

#### LORY PRO



L-0691

*NEW*

#### SIRIUS



A-050

SKYLOTEC offers you a highly innovative and functional range of fall protection, rope access and rescue equipment. The **IGNITE PROTON TOWER**, **IGNITE PROTON WIND**, and **IGNITE ARGON** Harnesses feature light-weight designs built for durability and comfort. The **LORYPRO** positioning lanyard allows you to work hands free with complete adjustability. **SIRIUS** is our first self-locking descender specially designed for all kinds of rope-based access and rescue.

For more information please email us at [ordersna@skylotec.de](mailto:ordersna@skylotec.de)  
[skylotec.com](http://skylotec.com) | SKYLOTEC North America LP | Denver, CO USA | Tel 1-303-544-2120

 **SKYLOTEC**

# 6 FT vs 12 FT FREE FALL

**6 FT FREE FALL**

A 6'  
B 4'  
C 6'  
D 2'  
=18'

**12 FT FREE FALL**

A 12'  
B 5'  
C 6'  
D 2'  
=25'

**6 FT FREE FALL**   **12 FT FREE FALL**   LOOK FOR THESE BADGES THROUGHOUT THE CATALOG.

**CALCULATING FREE FALL**

$A + B + C + D =$   
**TOTAL FALL CLEARANCE**

**A. Free fall distance**  
Original working length before a fall event occurs/before activation of energy absorber.

**B. Deceleration distance**  
Maximum allowable amount of elongation that may payout from the energy absorber upon activation during a fall event.

**C. Height of dorsal D-ring**  
Typical average height of the dorsal D-Ring on a user's full body harness measured from the walking/working surface up.

**D. Harness stretch & dorsal D-ring shift + safety factor**  
Combined amount of harness webbing elongation and dorsal back D-ring up-shift during entire fall event.

Typical twin leg lanyards are designed to arrest the forces associated with a maximum fall distance of 6 feet. Ideally, your anchorage is above you, so a standard 6 foot lanyard that's attached to your dorsal D-ring will limit your free fall to an acceptable distance.

When you don't have an overhead anchorage, your fall distance increases. The lanyard won't begin to stop you until your lower anchorage is now above you. A standard lanyard is not designed to safely stop you while you're falling from that distance. There are specially designed lanyards for these situations.

12 foot free fall lanyards have a maximum deployment distance of 60", so fall clearance needs to be taken into account. Fall clearance is the distance below your anchorage point that you'll fall without hitting the surface, or a structure below you. To calculate for a standard 6 foot free fall from an overhead anchor, take the length of the lanyard, 6 feet, plus the shock pack deployment, 48 inches, or 4 feet. Then, add your overall height, let's say 6 feet. So far we're at 16 feet of clearance. Finally, add a safety factor, 2 feet, to account for things like harness stretch and shifting. For this scenario, you'd need at least 18 feet of fall clearance before the nearest

obstruction to safely work. A foot level anchor requires more distance for the lanyard to begin stopping the fall, even though both lanyards are still 6 feet in length.

There are also some lanyards available which can be used in both 6 foot and 12 foot free fall scenarios. Check the badges and descriptions to find the right lanyard for you. If you have more questions, give one of our Gear Experts® a call.





GO TO [WWW.GME.COM/LANYARDS](http://WWW.GME.COM/LANYARDS)  
TO VIEW ENTIRE LANYARDS SELECTION

LANYARDS

TWIN LEG FOOT LEVEL TIE-OFF



6 FT  
FREE FALL

12 FT  
FREE FALL

CSA  
COMPLIANT

QUICK SHIP

## GEAR EXPERTS®

“ Make 100% tie off simple. The Skylotec Pro Flex is one of the only lanyards that keeps maximum arrest force under ANSI requirements whether the fall distance is 6' or 12'. This is possible because of their innovative two-stage shock pack, which allows for extra deceleration with the forces generated by longer falls. In the event of a fall, there are also web loops near the snaphooks that can be used for extraction. A lot of my clients find themselves at the top of monopoles with limited anchorage options, this lanyard is the solution. ”



**MICHAEL OBUCHOWSKI**  
Northwest Regional Sales Manager



12 FT  
FREE FALL

## DBI SALA FORCE2 ELASTIC LANYARD

6.4 lbs. 6' length. 12' free fall and dual capacity rated. Tech-Lite aluminum D-rings on each leg end for rescue. Energy absorbing design limits fall arrest forces. Ideal when there is no overhead anchorage and your only option is to tie-off at your feet. Impact indicator. Abrasion resistant polyester webbing. Labels protected with i-Safe. ANSI compliant.

1246032 Aluminum snaphook center, aluminum rebar hook ends - \$284.99

## SKYLOTEC SKYSAFE PRO FLEX SHOCK ABSORBING LANYARD

6' length. The SkySafe Pro Flex Lanyard is the new and revolutionizing twin leg lanyard that has a weight range of 110 lbs to 308 lbs. This energy absorbing lanyard will always withstand a maximum impact of less than 6 kN at a maximum length of 5.74'. Will have a final impact resistance of 22 kN. Designed for foot level tie-off. ANSI and CSA compliant.

L-0558-1,8 Aluminum snaphook center, aluminum rebar hook ends (5.2 lbs) - \$329.99

L-0562-1,8 Steel snaphook center, steel rebar hook ends (6.4 lbs) - \$264.99

L-0533-1,8 Aluminum snaphook center, aluminum carabiner hook ends (4.2 lbs) - \$333.99



NEW

12 FT  
FREE FALL



12 FT  
FREE FALL

CSA  
COMPLIANT

QUICK SHIP

VIDEO



12 FT  
FREE FALL



12 FT  
FREE FALL

QUICK SHIP

VIDEO

## DBI SALA FORCE2 ELASTIC 100% TIE-OFF SHOCK ABSORBING LANYARD

5.2 lbs. 6' length. Double-leg 100% tie-off lanyard. 311 - 420 lbs. Exclusive Hi-10 Vectran energy absorption system. Repel webbing. ANSI compliant.

1246415 Aluminum snaphook center, steel comfort grip ends - \$409.99

## PETZL ABSORBICA-Y INTERNATIONAL

6' length. 110-286 lbs weight capacity. ANSI compliant.

L014BA01 Aluminum carabiner center, aluminum rebar hook ends (3.5 lbs) - \$299.95

L015BA00 Tie-back, steel carabiner center, steel rebar hook ends (5.25 lbs) - \$349.95

## DBI SALA FORCE2 ELASTIC LANYARD

7.0 lbs. 6' length. 12' free fall and dual capacity rated. Stretches in reaction to your movements. Impact indicator. Resist polyurethane coated. ANSI compliant.

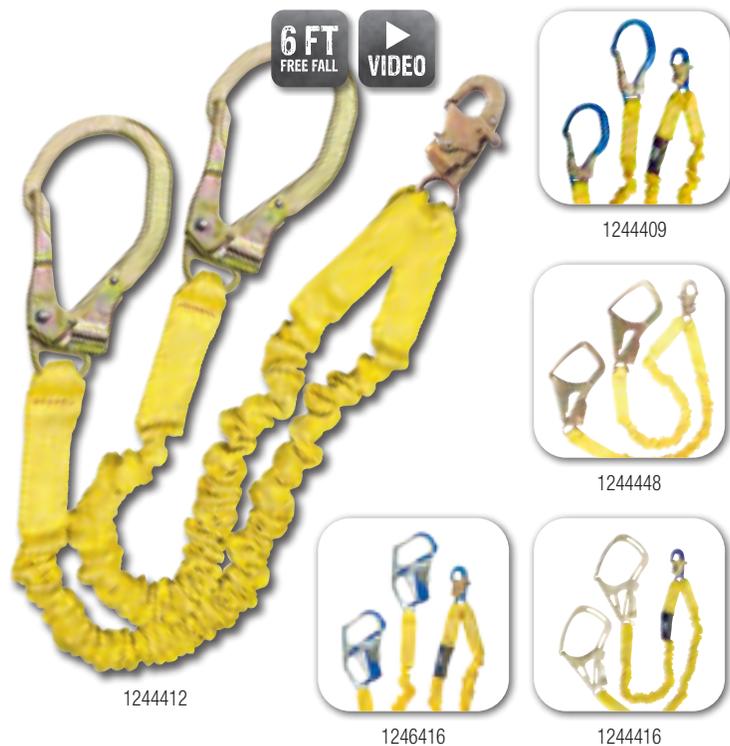
1244760 Steel snaphook center, steel rebar hook ends - \$299.99

## WESTFALL PRO BLACK-MAX SHOCK ABSORBING LANYARD

6' length. Created with tower work in mind, the bungee style allows the lanyard to stretch and prevent trip hazards throughout the day, while the dual stage shock absorbers have been designed to arrest forces associated with a free fall of up to 12'. ANSI compliant.

62022 Steel snaphook center, aluminum rebar hook ends (5.5 lbs) - \$209.99

62021 Steel snaphook center, steel rebar hook ends (6.4 lbs) - \$174.99



1244412

1246416

1244409

1244448

1244416

**DBI SALA SHOCKWAVE SHOCK ABSORBING LANYARD**

6' length. Stretches 4.5'-6' and reacts to your movements. Double-leg 100% tie-off lanyard. Abrasion resistant polyester tubular webbing. Energy absorbing design limits fall arrest forces. Built-in impact indicator. Protected labels, equipped with i-Safe. ANSI compliant.

- 1244412 Steel snaphook center, steel rebar hook ends (5.8 lbs) - \$217.99
- 1244409 Aluminum snaphook center, aluminum rebar hook ends (5.2 lbs) - \$253.99
- 1244448 Steel snaphook center, steel rebar hook ends (7.6 lbs) - \$304.99
- 1246416 Aluminum snaphook center, aluminum comfort grip ends (6.0 lbs) - \$352.99
- 1244416 Aluminum snaphook center, steel rebar hook ends (8.6 lbs) - \$399.99



1340161

1340141

**PROTECTA PRO SHOCK ABSORBING LANYARD**

6' length. Stretches 4.5'-6' and reacts to your movements. Abrasion resistant polyester tubular webbing. Energy absorbing design limits fall arrest forces. Built-in impact indicator. Made from high strength, durable and corrosion resistant materials to stand-up to demanding jobsites. ANSI compliant.

- 1340161 Steel snaphook center, steel rebar hook ends (6.1 lbs) - \$99.99
- 1340141 Steel snaphook center, steel snaphook ends (3.5 lbs) - \$66.99



**GUARDIAN TIE-BACK SHOCK ABSORBING LANYARD**

3.7 lbs. 6' length. Eliminates need for a separate anchorage connector. Adjustable tie-back point. 1" nylon webbing. ANSI compliant.

- 01291 Steel snaphook center, steel snaphook ends - \$89.99



**ELK RIVER TIE-BACK SHOCK ABSORBING LANYARD**

2.8 lbs. 6' length. Zorber energy-absorbing pack. 3,600 lb gate carabiners. ANSI compliant.

- 36936 Steel snaphook center, steel carabiner ends - \$113.95



**FALLTECH VIEWPACK TIE-BACK SHOCK ABSORBING LANYARD**

6.0 lbs. 6' length. Rugged 1" polyester webbing provides extreme UV resistance. Exclusive ViewPack design combines integral protection of labels and view-window for inspection of internal energy absorber. Tear-away absorber design limits fall forces to 900 lbs or less. ANSI compliant.

- 8260732D Steel snaphook center, steel rebar hook ends - \$94.99



**PETZL ABSORBICA-Y TIE-BACK SHOCK ABSORBING LANYARD**

5.1 lbs. 6' length. Features intermediate tie-back rings and a compact energy absorber. Designed for continuous protection on very large structures when passing intermediate anchor points. Arms are also elasticated to avoid hindering progression. ANSI compliant.

- L64YUT-150 Steel carabiner center, steel rebar hook ends - \$349.95



**6 FT**  
FREE FALL



**WESTFALL PRO SHOCK ABSORBING LANYARD**

6.3 lbs. 6' length. Stretches 4.5'-6'. Made with abrasion-resistant nylon webbing. Sewn on impact indicator. ANSI compliant.

62010 Steel snaphook center, steel rebar hook ends - \$114.99



**NEW**

**6 FT**  
FREE FALL



**SAFEWAZE V-LINE DUAL-LEG LANYARD**

3.6 lbs. 6' length. Tubular webbing. 3 double-action rebar hooks. 4 to 6 feet of maneuverability. Lightweight and durable. ANSI compliant.

019-2009 Steel rebar snap hooks - \$139.99



**6 FT**  
FREE FALL

**GUARDIAN STRETCH SHOCK ABSORBING LANYARD**

6.8 lbs. 6' length. Stretches 4.5'-6'. Nylon and polyester webbing. ANSI compliant.

01298 Steel snaphook center, steel rebar hook ends - \$92.99



**6 FT**  
FREE FALL

**ELK RIVER FLEX ZORBER SHOCK ABSORBING LANYARD**

5.9 lbs. 6' length. Nylon and polyester webbing. ANSI compliant.

36966 Steel snaphook center, steel rebar hook ends - \$147.95

**6 FT**  
FREE FALL



35478



35428



35406



35488



35416



35716

**ELK RIVER FLEX NOPAC SHOCK ABSORBING LANYARD**

6' length. Stretches 4.5'-6'. 100% tie-off. Expandable design keeps lanyard legs out of your way. ANSI compliant.

35478 Steel snaphook center, steel rebar hook ends (5.8 lbs) - \$124.95

35428 Steel snaphook center, steel snaphook ends (4.0 lbs) - \$100.95

35406 Steel snaphook center, steel carabiner ends (6.3 lbs) - \$125.95

35488 Steel snaphook center, aluminum rebar hook ends (5.0 lbs) - \$160.95

35416 Steel snaphook center, aluminum carabiner ends (3.8 lbs) - \$169.95

35716 Aluminum carabiner center, aluminum carabiner ends (3.5 lbs) - \$201.95



8240Y3

**6 FT**  
FREE FALL



8240Y



8240Y3A

**FALLTECH ELASTECH SHOCK ABSORBING LANYARD**

6' length. Stretches 4.5'-6'. Expands and contracts to avoid tripping hazards. Internal high modulus elastic won't soften from frequent use. Heavy-duty tubular polyester outer jacket web resists abrasion and UV. ANSI compliant.

8240Y3 Steel snaphook center, steel rebar hook ends (6.4 lbs) - \$115.99

8240Y Steel snaphook center, steel snaphook ends (4.3 lbs) - \$77.99

8240Y3A Aluminum snaphook center, aluminum rebar hook ends (5.0 lbs) - \$159.99



**6 FT**  
FREE FALL

1246193



1246409



1246245

**DBI SALA EZ-STOP SHOCK ABSORBING LANYARD**

6' length. Double-leg 100% tie-off lanyard. Stretches in reaction to your movements. Extremely compact and lightweight. Exclusive Hi-10 Vectran energy absorption system. Water-repellent repel webbing. Built-in reflective materials. Impact indicator. Protected labels, equipped with i-Safe. ANSI compliant.

1246193 Aluminum snaphook center, aluminum rebar hook ends (4.0 lbs) - \$284.99

1246409 Aluminum snaphook center, aluminum comfort grip hook ends (7.0 lbs) - \$378.99

1246245 Steel snaphook center, steel rebar hook ends (4.6 lbs) - \$281.99



**6 FT**  
FREE FALL



**FALLTECH ELASTECH SHOCK ABSORBING LANYARD**

5.9 lbs. 6' length. Durable tubular polyester outer jacket web resists abrasion and UV. Full-length internal energy absorber. Contrasting load-indicator stitch displays when a fall event has occurred. ANSI compliant.

8259Y3 Steel snaphook center, steel rebar hook ends - \$94.99

**6 FT**  
FREE FALL



8357Y3



8357Y

**FALLTECH VIEWPACK VINYL-COATED CABLE LANYARD**

6' length. Rugged 1" polyester webbing provides extreme UV resistance. Tear-away absorber design limits fall forces to 900 lbs or less. ANSI compliant.

8357Y3 Steel snaphook center, steel rebar hook ends (6.7 lbs) - \$124.99

8357Y Steel snaphook center, steel snaphook ends (5.0 lbs) - \$90.99



**6 FT**  
FREE FALL

**FALLTECH FT BASIC SHOCK ABSORBING LANYARD**

6.0 lbs. 6' length. Y-leg for 100% tie-off. 1" polyester webbing provides extreme UV resistance. 3,600 lb gate strength. ANSI compliant.

8256LTY3 Steel snaphook center, steel rebar hook ends - \$81.99



**6 FT**  
FREE FALL

**ELK RIVER FLEX-ZORBER SHOCK ABSORBING LANYARD**

4.9 lbs. 6' length. 1-1/2" elasticized webbing stretches from 4.5' - 6'. 3,600 lb gate strength. ANSI compliant.

36897 Steel snaphook center, steel rebar hook ends - \$119.95



**6 FT**  
FREE FALL



**ELK RIVER NOPAC SHOCK ABSORBING LANYARD**

4.8 lbs. 6' length. Shock absorbing material is covered with a full-strength outer sheath. 100% tie-off. ANSI compliant.

35386 Steel snaphook center, steel rebar hook ends - \$110.95



### FALLTECH VIEWPACK SHOCK ABSORBING LANYARD

Rugged 1" polyester webbing provides extreme UV resistance. Exclusive ViewPack design combines protection of labels with view-window for inspection of internal energy absorber. Integral label cover to protect warning and inspection labels. Tear-away absorber design limits fall forces to 900 lbs or less. ANSI compliant.

8253 Steel snaphook ends (3' length, 2.6 lbs) - \$42.99

8254 Steel snaphook ends (4' length, 2.7 lbs) - \$43.99

8256 Steel snaphook ends (6' length, 2.7 lbs) - \$44.99



### FALLTECH SOFT PACK SHOCK ABSORBING LANYARD

1" polyester webbing provides extreme UV resistance. Tear-away absorber design limits fall forces to 900 lbs or less. Soft Pack cover protects tear-away energy absorbing web. ANSI compliant.

8256LT3FT Steel snaphook ends (3' length, 2.5 lbs) - \$36.99

8256LT Steel snaphook ends (6' length, 2.7 lbs) - \$38.99



11200

11201

### GUARDIAN INTERNAL SHOCK ABSORBING LANYARD

6' length. Made with heavy duty outer polyester webbing. Polyester core sewn in. Lightweight. ANSI compliant.

11200 Steel snaphook ends (2.5 lbs) - \$39.99

11201 Steel snaphook end, steel rebar hook end (4.0 lbs) - \$79.99



### DBI SALA EZ-STOP SHOCK ABSORBING LANYARD

Extremely compact and lightweight. Exclusive Hi-10 Vectran energy absorption system. Repeel webbing. Built-in reflective materials. Impact indicator. Protected labels, equipped with i-Safe. ANSI compliant.

1246012 Steel snaphook ends (3' length, 2.0 lbs) - \$96.99

1246011 Steel snaphook ends (6' length, 2.2 lbs) - \$106.99

1246234 Steel snaphook ends (4'-6' Adjustable, 2.2 lbs) - \$117.99



### GUARDIAN SHOCK ABSORBING LANYARD

Integrated shock absorbing component limits average arresting forces to 900 pounds or less. 1" nylon webbing. Clear shock absorbing pack for easy inspection. ANSI compliant.

01214 Steel snaphook ends (3' length, 2.5 lbs) - \$25.99

01220 Steel snaphook ends (6' length, 2.75 lbs) - \$38.99



82403A

8240A

### FALLTECH ELASTECH SHOCK ABSORBING LANYARD

6' length. Stretches 4.5'-6'. Heavy duty tubular polyester outer jacket web resists abrasion and UV. Internal high modulus elastic won't soften from frequent use. Full-length internal energy absorber limits fall forces to 900 lbs or less. ANSI compliant.

82403A Aluminum snaphook end, aluminum rebar hook end (3.1 lbs) - \$90.99

82403 Steel snaphook end, steel rebar hook end (3.7 lbs) - \$69.99

8240A Aluminum snaphook ends (2.3 lbs) - \$79.99



GO TO [WWW.GME.COM/POSITIONING](http://WWW.GME.COM/POSITIONING)  
TO VIEW ALL POSITIONING EQUIPMENT



### PETZL GRILLON MGO ADJUSTABLE POSITIONING LANYARD

This lanyard is used to make work positioning systems, to complement a fall-arrest system. Its length can be very easily and precisely adjusted as necessary for comfortable positioning at the work station. Connector with very large gate opening is ideal for connection to metal structures or to large-diameter cables and bars. ANSI Z359.3 and CSA Z259.11 compliant.

- L052DA00 2 m (6.56', 2.7 lbs) - \$249.95
- L052DA01 3 m (9.84', 2.9 lbs) - \$254.95



**NEW** **CSA COMPLIANT**

### PETZL GRILLON PLUS ADJUSTABLE POSITIONING LANYARD

Adjustable work positioning lanyard with excellent abrasion resistance. Used to make work positioning systems, to complement a fall-arrest system. Its length can be very easily and precisely adjusted as necessary for comfortable positioning at the work station. The aramid fiber rope provides excellent abrasion resistance. Depending on the configuration, it can be used in single or double mode. ANSI Z359.3 and CSA Z259.11 compliant.

- L052EA00 2 m (6.56', 1.0 lb) - \$234.95
- L052EA01 3 m (9.84', 1.1 lbs) - \$249.95

**NEW** **CSA COMPLIANT** **VIDEO**



### PETZL GRILLON ADJUSTABLE POSITIONING LANYARD

Lanyard with fine adjustment system for precise work positioning. Can be used in double mode to distribute weight on the belt or single mode to distribute weight between the waist belt and leg loops. Removable protective sheath protects the rope from abrasive surfaces and enhances rope glide. Certification(s): ANSI Z359.3, CSA Z259.11, CE EN 358, CE EN 12841 type C, EAC.

#### WITHOUT HOOK CONNECTOR

- L052AA00 2 m (6.56', 1.1 lbs) - \$199.95
- L052AA01 3 m (9.84', 1.2 lbs) - \$204.95
- L052AA02 4 m (13.12', 1.4 lbs) - \$209.95
- L052AA03 5 m (16.40', 1.6 lbs) - \$214.95
- L052AA04 10 m (32.81', 2.4 lbs) - \$239.95
- L052AA05 15 m (49.21', 3.3 lbs) - \$264.95
- L052AA06 20 m (65.62', 4.1 lbs) - \$289.95

#### WITH HOOK CONNECTOR

- L052CA00 2 m (6.56', 1.7 lbs) - \$229.95
- L052CA01 3 m (9.84', 1.9 lbs) - \$234.95
- L052CA02 4 m (13.12', 2.1 lbs) - \$239.95
- L052CA03 5 m (16.40', 2.2 lbs) - \$244.95



**NEW** **CSA COMPLIANT** **QUICK SHIP** **VIDEO**

L052CA

### PETZL GRILLON REPLACEMENT LANYARD

Replacement lanyard for the Petzl Grillon that allows a horizontal lifeline to be installed quickly when there is a large work surface.

- L52F 002 2 m (6.56', 0.6 lbs) - \$64.95
- L52F 003 3 m (9.84', 0.8 lbs) - \$69.95
- L52F 004 4 m (13.12', 1.0 lbs) - \$74.95
- L52F 005 5 m (16.40', 1.2 lbs) - \$79.95
- L52F 010 10 m (32.81', 1.9 lbs) - \$99.95
- L52F 015 15 m (49.21', 2.9 lbs) - \$129.95
- L52F 020 20 m (65.62', 3.7 lbs) - \$149.95

#### HOOK REPLACEMENT LANYARD

- L052HA00 2 m (6.56', 1.25 lbs) - \$89.95
- L052HA01 3 m (9.84', 1.45 lbs) - \$94.95
- L052HA02 4 m (13.12', 1.75 lbs) - \$99.95
- L052HA03 5 m (16.40', 1.95 lbs) - \$104.95



### PETZL MGO OPEN CONNECTOR

1.1 lbs. This auto-locking, directional connector features a large gate opening for connecting to metal structures or large diameter cables and bars. 23 kN major axis strength, and 63 mm gate opening.

- M080AA00 MGO Open 110 - \$129.95
- MG00 60 MGO Open 60 - \$79.95
- M043AA00 Eashook open, gray & yellow - \$44.95
- M043AA01 Eashook open, black - \$46.95



**NEW** **QUICK SHIP**

M080AA00

MG00 60

M043AA00

## GEAR EXPERTS®

“ The Grillon is simple, intuitive, and versatile. The handle mechanism allows the user to easily adjust themselves into working position while feeling completely in control. For single and double mode usage most climbers will opt for a shorter rope length, usually between 2-4 meters. If you're wondering what on earth you'd need 20 meters of rope for, the Grillon can operate as a temporary horizontal lifeline! ”



**JIM ZEPP**

National Account Manager - Telecom





**ELK RIVER POSITIONING WEB LANYARD**

3,600 lbs gate, 1" wide webbing. Used for work positioning. ANSI compliant.

- 29022 Steel snaphook ends (2' length, 1.5 lbs) - \$40.95
- 29023 Steel snaphook ends (3' length, 1.6 lbs) - \$40.95
- 29024 Steel snaphook ends (4' length, 1.7 lbs) - \$42.95
- 29026 Steel snaphook ends (6' length, 1.8 lbs) - \$44.95
- 29506 Steel snaphook ends (adjustable 3'-6' length, 2.3 lbs) - \$50.95



**ELK RIVER CENTURION ROPE LANYARD**

Nylon rope. 3,600 lbs gate. ANSI compliant.

- 28013 Steel snaphook ends (3' length, 2.3 lbs) - \$36.95
- 28014 Steel snaphook ends (4' length, 2.4 lbs) - \$37.95
- 28016 Steel snaphook ends (6' length, 2.5 lbs) - \$39.95



**FALLTECH WEB RESTRAINT LANYARD**

1" wide polyester webbing provides extreme UV resistance. ANSI compliant.

- 82093 Steel snaphook end, steel rebar hook end (4'-6' adjustable length, 3 lbs) - \$44.99
- 8203 Steel snaphook ends (3' length, 1.9 lbs) - \$33.99
- 8204 Steel snaphook ends (4' length, 1.9 lbs) - \$34.99
- 8209 Steel snaphook ends (6' length, 2.2 lbs) - \$47.99



**GUARDIAN ADJUSTABLE POSITIONING WEB LANYARD**

2.0 lbs. Adjusts from 4'-6". Ideal for positioning and restraint situations. Comes with additional carabiner.

- 01280 Steel snaphook ends - \$37.99



**ELK RIVER ADJUSTABLE 1/2" ROPE POSITIONING LANYARD**

2.4 lbs. 1/2" x 6'. Polyester and nylon rope construction. Captive eye carabiner with 3.6 m gate. Aluminum sliding adjuster. 1/2" gate opening carabiner. Man rated to 310 lbs for positioning only. Maximum load: 3,600 lbs. Separate fall arrest required. Meets or exceeds OSHA 1926.

- 34496 Steel carabiner end - \$158.95



**SKYLOTEC LORY POSITIONING LANYARD**

Lightweight adjustable positioning lanyard with descender. 2 m rope, (2) sewn eyes, and a protective sheath protects the rope from abrasive surfaces and allows smooth rope glide.

- L-0691-2 No end attachments (1.5 lbs) - \$199.99
- L-0693-1.5 Steel snaphook end (3.0 lbs) - \$234.99
- L-0695-1.5 Aluminum rebar hook end (2.5 lbs) - \$269.99



**DBI SALA ADJUSTABLE ROPE POSITIONING LANYARD**

2.4 lbs. 8' length. Complements a variety of fall protection systems as a versatile positioning device, allowing the user to wrap around numerous anchors. Lightweight design weighs just 2.2 lbs. Abrasion resistant sleeve helps prolong product life. Blue wear indicating core signals the user when the product needs to be taken out of service.

- 1234070 Steel snaphook end - \$229.99



**DBI SALA TRIGGER X ADJUSTABLE ROPE POSITIONING LANYARD**

ANSI & ASTM rated for single mode use. Available in 6', 8', and 10' options. 1234084 & 1234086 tie-back options. protective sheath protects the rope from abrasive surfaces.

- 1234084 Steel rebar end (8' length, 2.9 lbs) - \$219.99
- 1234085 Aluminum rebar end (8' length, 2.9 lbs) - \$249.99
- 1234086 Aluminum snaphook end (8' length, 2.2 lbs) - \$224.99



**WESTFALL PRO TOWER POSITIONING KIT**

Kit includes the following components: 2-1/4" swivel form hook, 3/4" spreader bar, 3/4" fall rated steel carabiner, ANSI compliant.

- 13400 Kit (3.7 lbs) - \$89.99
- 7475 Spreader bar only (1.6 lbs) - \$38.99

**SEE HARDWARE  
ON PAGES 50-54**



**ELK RIVER QUICK-ADJUSTABLE ROPE POSITIONING LANYARD**

2.8 lbs. 5/8" x 6'. Polyester kernmantle rope. ErgoGrip adjuster with carabiner.

- 34416 Steel carabiner end - \$163.95



**PELICAN KERNMANTLE POSITIONING LANYARD**

1/2". Offers a stainless steel core, an ergonomic rubberized cover, and an anodized aluminum CAM. ANSI compliant, also includes chafe master tubular sleeves for abrasion resistance.

- LYKM-162-06SH 6' Steel snaphook end - \$94.95
- LYKM-162-08SH 8' Steel snaphook end - \$97.95

**PROTECTA ADJUSTABLE WEB POSITIONING LANYARD**

1.9 lbs. 6' length. Made from abrasion resistant polyester webbing. Built-in wear indicator. Lightweight and adjustable. 3,600 lbs gate strength. ANSI compliant.

- 1385301 Steel snaphook ends - \$37.99

**ELK RIVER REBAR WEB ASSEMBLY**

3/4" Centurion snaphook ends and 2-1/2" Centurion rebar hook center. Tie back compatible. ANSI compliant.

- 29740 14" (3.6 lbs) - \$62.95
- 29741 18" (3.6 lbs) - \$64.95
- 29743 24" (3.7 lbs) - \$66.95
- 29761 with Swivel - \$74.95

**WESTFALL PRO SEPARATOR SPREADER BAR SNAPHOOK**

1.6 lbs. 9-3/4" x 2-1/4", 3/4" throat opening, 22.2 kN, double locking snaphooks, ANSI compliant.

- 7475 - \$38.99



**POSITIONING  
LANYARDS / ASSEMBLIES**

# SRL, SRD, PFL 101

## WHAT IS A SELF-RETRACTING LIFELINE?

A Self-Retracting Lifeline, or SRL, is a device that contains a spring loaded retracting web or cable lanyard wound around an internal drum. It automatically locks and arrests the fall of a worker.

## CLASS A vs CLASS B

ANSI Z359.14-2012 classifies Self-Retracting Lifelines and Personal Fall Limiters into two classes. The main differentiators between the two are stopping distance and arresting forces.

### Class A

- Maximum arresting distance not to exceed 24".
- Average arresting force not to exceed 1,350 pounds or 6 kN or have a maximum peak of 1,800 pounds or 8 kN.
- After environmental conditioning (hot, cold, wet), average arresting force not to exceed 1,575 pounds or 7 kN or a maximum peak of 1,800 pounds or 8 kN.

### Class B

- Maximum arresting distance not to exceed 54".
- Average arresting force not to exceed 900 pounds or 4 kN or have a maximum peak of 1,800 pounds or 8 kN.
- After environmental conditioning (hot, cold, wet), average arresting force not to exceed 1,125 pounds or 5 kN or a maximum peak of 1,800 pounds or 8 kN.

CLASS

A

CLASS

B

LOOK FOR THESE BADGES THROUGHOUT THE CATALOG.

## SWING FALL

SRLs are great because they allow you to work much farther away from an anchorage point, sometimes over 100 ft. The downside to this is swing falls become much more of a danger.

A swing fall occurs when an anchorage point is not directly overhead of a worker. The device will stop them in the required distance, but the worker may still swing a great distance. This potentially puts other obstacles, walls, or objects in the path for the worker to collide with.

To avoid swing falls, always stay in the safe zone, which is within 30 degrees of your anchor point. Swing falls can be avoided by using mobile anchorage points which will travel with the worker.

## BODY WORN vs MOUNTED

Larger SRLs are mounted above the worker, and the lanyard runs down to connect to the user's dorsal D-ring on their harness. These come in lengths ranging from 8 ft to over 100 ft. The other option is body worn. These are compact devices which connect directly to the users harness and are much shorter, generally 6 or 8 ft. To tie-off the user connects the tether to an anchorage point. These can also be had in twin-leg configuration for 100% tie-off.

## LEADING EDGE + FOOT LEVEL

Most SRLs are designed only to be mounted above the user. For cases where this is not possible, specially designed Foot Level or Leading Edge SRLs are required. ANSI classifies these as SRL-LE devices. These incorporate factors to absorb the extra energy associated with foot-level tie off, as

well as more robust cables to resist breaking when run against a leading edge.

LE

LOOK FOR THIS BADGE THROUGHOUT THE CATALOG.

## REPLACEMENT & RECERTIFICATION

Recertification can be done on some SRLs by the manufacturer to prolong the life of the unit. This can be done after the device is involved in a fall, or after the unit has been in the field for a specific period of time. Check with the manufacturer for specifications on recertification.

Other devices cannot be recertified and must be destroyed and replaced if they are involved in a fall or after a time period specified by the manufacturer.

## OTHER VARIATIONS

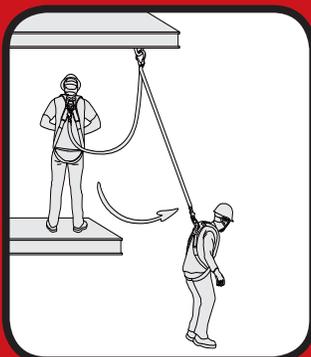
Other potential options for SRL variations include:

- Sealed design for harsh work environments with grease, dust, and moisture.
- Rescue Devices, referred to as SRL-R by ANSI, for auto retrieval. These are common on confined space systems.
- Tie-Back for when connectors cannot secure to anchorage points.
- Arc Flash rated for working in electrical environments.

More questions?

Give our Gear Experts® a call.

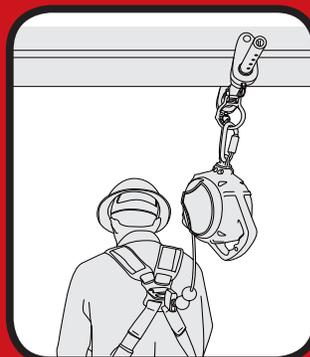
FREE  
DOWNLOAD



SWING FALL



BODY WORN

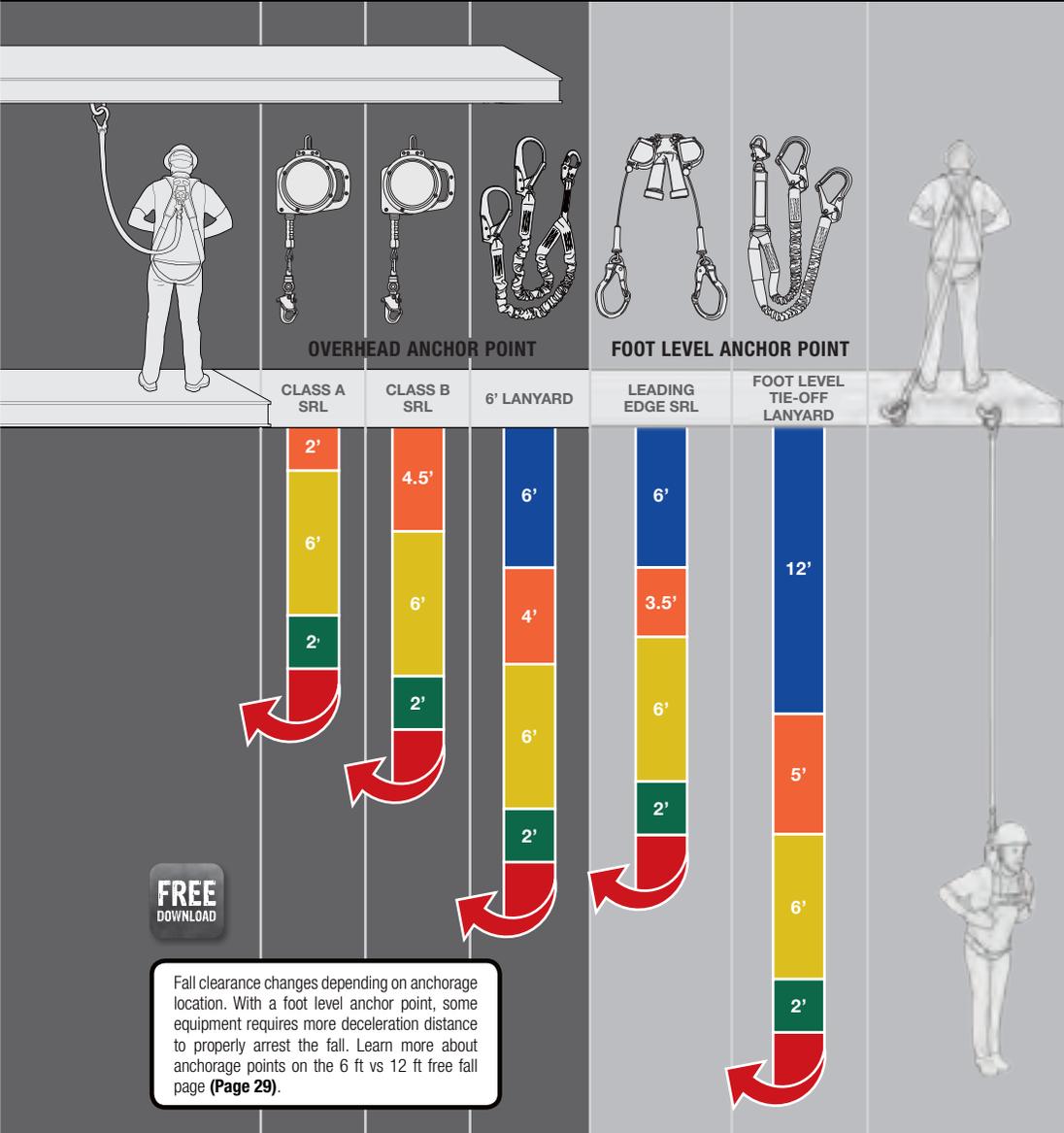


MOUNTED



LEADING EDGE

# FALL CLEARANCES 101



## FREE FALL DISTANCE

Free fall is the distance covered before the fall arrest device engages or catches you. This distance varies for a couple reasons. Different devices take longer than others to engage. Your anchorage point also plays a part. See the 6 ft vs 12 ft free fall page for more information on this topic (Page 29).

## DECELERATION DISTANCE

This is the distance required to fully arrest the fall. Once the device has caught, its energy absorber will require time and distance to stop you. Again, depending on the type of device, this distance can be just a few inches to multiple feet.

## HEIGHT OF DORSAL D-RING

This is the typical average height of the dorsal D-Ring on a user's full body harness measured up from the walking working surface.

## HARNES & D-RING SHIFT + SAFETY FACTOR

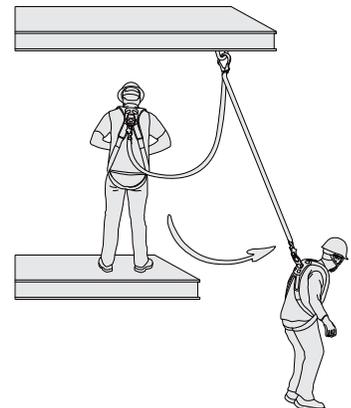
This is the combined amount of harness webbing elongation and dorsal D-Ring up-shift during the entire fall event. It's recommended to consider this additional distance as a safety factor.

## SWING FALL

Swing fall occurs when your anchorage is not directly above you. This hazard is typically most associated with SRLs since you're able to work much farther from your anchorage point.

The device will stop a fall in the required distance, but the worker may still swing a great distance, similar to a pendulum. This potentially puts obstacles, walls, or even the ground in the path of the worker.

It is recommended to always work within a 30 degree safe zone from your anchor. If you must work farther away than this 30 degree safe zone, you must either transition to a different anchor, or consider using a mobile anchor, such as a beam slider (Page 47).



## REGULATIONS

### OSHA 1910.140

1910.140(c)(5)

Self-retracting lifelines and lanyards that automatically limit free fall distance to 2 ft (0.61 m) or less.

1910.140(d)(1)(ii)

Personal fall arrest systems must bring the employee to a complete stop and limit the maximum deceleration distance the employee travels to 3.5 ft (1.1 m).

### OSHA 1926.502

1926.502(d)(16)(iv)

Personal fall arrest systems, when stopping a fall, shall bring an employee to a complete stop and limit maximum deceleration distance an employee travels to 3.5 ft (1.07 m).

## STANDARDS

### ANSI Z359.13 - 2013

#### PERSONAL ENERGY ABSORBERS & ENERGY ABSORBING EQUIPMENT

3.1.8.1

6 ft free fall personal energy absorbers shall have a maximum deployment distance of 48 inches.

3.1.8.2

12 ft free fall personal energy absorbers shall have a maximum deployment distance of 60 inches.

Always refer to manufacturer's specifications. Proper fall protection training is required before performing any at-height work.

## WERNER BANTAM

Werner's self-retracting lifelines provide lightweight safety in the palm of your hand. Some weighing in at just over 2 pounds per unit, they can be connected at the users back without causing fatigue while working on the job site. These devices are a great fit for multiple industries with their variety of styles, lanyard types, and connectors.

CLASS  
A

PART	LEGS	END CONNECTOR	UNIT CONNECTOR	WEIGHT	PRICE
R430006	Single	Steel snap hook	Swiveling steel carabiner	2.5 lbs	\$127.99
R430006-R	Single	Aluminum rebar hook	Swiveling steel carabiner	2.3 lbs	\$145.83
R430006-SR	Single	Steel form hook	Swiveling steel carabiner	5.5 lbs	\$151.89
R431006-SR	Twin	Steel form hook	Twinleg carabiner adapter	7.6 lbs	\$312.66
R431006TB	Twin	Steel tie-back snap hook	Twinleg carabiner adapter	4.5 lbs	\$375.14
R433006-R	Twin	Aluminum rebar hook	Twinleg carabiner adapter	5.5 lbs	\$327.18
R433006-SR	Twin	Steel form hook	Twinleg carabiner adapter	7.6 lbs	\$338.00
R433006TB	Twin	Steel tie-back snap hook	Twinleg carabiner adapter	7.5 lbs.	\$394.39



## GUARDIAN DIABLO

The Diablo Self-Retracting Lifelines offers superior protection and its design makes it supremely lightweight and durable. It is available with steel or aluminum snaphooks or rebar hooks and can be purchased on its own or in a kit of two, which allows it to transform into a double unit. When the job requires a highly mobile and sturdy SRL, the Diablo is the perfect choice, available in 6' lengths. The Diablo Single SRL includes a carabiner and the Diablo Double SRL Kit includes a carabiner and connector bracket. When used in combination with proper PPE (i.e. harness and anchor), the Diablo SRL has a capacity range up to 420 lbs, ANSI compliant.

CLASS  
A

VIDEO

PART	LEGS	END CONNECTOR	UNIT CONNECTOR	WEIGHT	PRICE
11016	Single	Steel snaphook	Swiveling steel carabiner	2.5 lbs	\$144.99
11080	Single	Steel snaphook	Swiveling steel carabiner	2.25 lbs	\$149.99
11081	Single	Aluminum carabiner	Swiveling steel carabiner	2 lbs	\$169.99
11082	Single	Aluminum rebar hook	Swiveling steel carabiner	2.75 lbs	\$194.99
11083	Single	Steel rebar hook	Swiveling steel carabiner	3.25 lbs	\$199.99
11084	Twin	Steel snaphooks	Carabiner & bracket	5.5 lbs	\$319.99
11085	Twin	Aluminum carabiner	Carabiner & bracket	5.75 lbs	\$334.99
11086	Twin	Aluminum rebar hooks	Carabiner & bracket	6.5 lbs	\$379.99
11087	Twin	Twin steel rebar hooks	Carabiner & bracket	7.5 lbs	\$399.99



## FALLTECH DURATECH MINI

Compact and impact resistant nylon housing. Integral shock absorber provides visual fall event indication after deceleration. Abrasion resistant Dyneema lifeline webbing provides longer service life. Integral swiveling eye reduces twisting. Internal locking pawls provide quick and positive stopping action. ANSI compliant.

CLASS  
B

PART	LEGS	END CONNECTOR	UNIT CONNECTOR	WEIGHT	PRICE
72706SA1	Single	Steel snap hook	Swiveling eye	2.2 lbs	\$134.99
72706SB1	Single	Steel snap hook	Swivel with steel carabiner	2.8 lbs	\$152.99
72706SB4	Single	Aluminum snap hook	Swivel with steel carabiner	2.6 lbs	\$168.99
72706SG6	Single	Aluminum carabiner	Swivel with steel carabiner	1.9 lbs	\$180.99
72706TB1	Twin	Steel snap hooks	Carabiner & bracket	4.9 lbs	\$349.99
72706TH3	Twin	Steel rebar hooks	Carabiner & bracket	7.2 lbs	\$359.99
72706TH5	Twin	Aluminum rebar hooks	Carabiner & bracket	6.1 lbs	\$387.99
72706TB6	Twin	Aluminum carabiners	Carabiner & bracket	3.8 lbs	\$330.99
72706TB3	Twin	Steel rebar hooks	Carabiner & bracket	6.6 lbs	\$249.99
72706TB5	Twin	Aluminum rebar hooks	Carabiner & bracket	6.1 lbs	\$360.99





**PROTECTA**  
Fall Protection



GO TO [WWW.GME.COM/SRLS](http://WWW.GME.COM/SRLS)  
TO VIEW ENTIRE SRLS SELECTION

3100403

3100404

3100405

3100412

3100413

3100414



CLASS  
**B**

QUICK SHIP

### PROTECTA REBEL

Rebel personal SRL's are ergonomically designed for ease-of-use and are ideal for direct connection to most harnesses. The compact and lightweight design is barely noticeable on your back and stays out of the worker's way. Tension is always kept on the lifeline, which reduces dragging, snagging and trip falls. These Rebel SRL's lock quickly, stopping falls within inches, providing more protection at low heights.

PART	LENGTH	LEGS	END CONNECTOR	UNIT CONNECTOR	WEIGHT	PRICE
3100403	6'	Single	Steel snaphooks	Swiveling steel carabiner	2.9 lbs	\$122.99
3100404	6'	Single	Steel snaphooks	Swiveling steel carabiner	3.1 lbs	\$131.99
3100405	6'	Single	Steel rebar hook	Swiveling steel carabiner	3.6 lbs	\$152.99
3100412	6'	Twin	Steel snaphooks	Built-in	5.3 lbs	\$250.99
3100413	6'	Twin	Steel snaphooks	Built-in	5.8 lbs	\$254.99
3100414	6'	Twin	Steel rebar hooks	Built-in	6.8 lbs	\$281.99

3500210

3500214

3500216

3500225

3500227

3500231



CLASS  
**B**

### DBI SALA NANO-LOK EDGE

Nano-Lok Edge is specifically designed for foot level tie off and sharp edge applications. Ergonomically designed, extremely compact and lightweight. Nano-Lok locks quickly, stopping a fall within inches, providing protection at low heights.

PART	LENGTH	LEGS	END CONNECTOR	UNIT CONNECTOR	WEIGHT	PRICE
3500210	8'	Single	Steel snaphook	Built-in	4.0 lbs	\$309.99
3500214	8'	Single	Aluminum carabiner	Built-in	3.6 lbs	\$271.99
3500216	8'	Single	Aluminum rebar hook	Built-in	4.5 lbs	\$305.99
3500225	8'	Twin	Steel snaphooks	Built-in	7.1 lbs	\$439.99
3500227	8'	Twin	Steel rebar hooks	Built-in	8.6 lbs	\$453.99
3500231	8'	Twin	Aluminum rebar hooks	Built-in	8.1 lbs	\$484.99



**SRLS**  
PERSONAL FALL LIMITERS

**PROTECTA REBEL  
CABLE SRL**

Rugged aluminum and steel construction, galvanized steel cable, swiveling anchorage loop, Kevlar/Nomex covered external shock pack, swiveling snaphook, ANSI compliant.

- 3590016 11' - \$256.99
- 3590019 15' - \$295.99



**FRENCH CREEK THREE WAY UNIT**

Galvanized steel cable, capable of raising or lower for rescue or retrieval, friction brake prevents crank hand from free-wheeling, aluminum housing, ANSI compliant.

- R50G 50' - \$1,375.00



**GUARDIAN HALO  
CABLE SRL**

3/16" galvanized cable with carabiner, swivel top, snaphook, and tagline; durable aluminum housing, non-corrosive components, ANSI compliant.

- 10910 20' - \$444.99
- 10912 25' - \$449.99
- 10915 30' - \$459.99



**DBI SALA RSQ CABLE SRL WITH  
RESCUE**

Dual-mode operation, prior to connection choose between fall arrest (requiring assisted rescue), or self rescue; fall arrest mode stops falls within inches - assisted rescue procedures can then be implemented either at the mode selector or remotely with an assisted rescue tool; self rescue mode automatically lowers the user to the next level, galvanized cable lifeline extends and retracts automatically enabling safe mobility, ANSI compliant.

- 3504550 50' - \$1,389.99
- 3500101 Assisted rescue tool - \$252.99



**GUARDIAN VELOCITY  
CABLE SRL**

Glass-filled nylon housing, swivel top and swivel snaphooks, lightweight and durable, average arrest force: 900 lbs, maximum arrest force: 1,800 lbs, maximum deceleration distance: 54", ANSI compliant.

- 42003 50' - \$599.99
- 42004 80' - \$997.99
- 42005 100' - \$1099.99



**DBI SALA ULTRA-  
LOK CABLE SRL**

3/16" galvanized steel wire rope, self-locking swivel snaphook with impact indicator, anti-ratcheting twin disc brake system, ANSI compliant.

- 3504430 30' - \$1,081.99
- 3504450 50' - \$1,309.99
- 3504485 85' - \$1,555.99



CLASS  
**B**

### PROTECTA REBEL WEB SRL

Housing with carabiner, rugged nylon thermoplastic housing, unique super-strength thin webbing, ANSI compliant.

3100425 11' Steel snaphook end - \$128.99

3100431 20' Steel snaphook end - \$229.99

3100427 11' Steel rebar hook end - \$176.99

3100433 20' Steel rebar hook end - \$284.99

### GUARDIAN HALO WEB SRL

Swiveling carabiner top, ergonomic frame makes handling more comfortable, stainless steel and non-corrosive components, quick-action braking system, ANSI compliant.

10900 11' Steel snaphook end - \$128.99

10901 11' Steel rebar hook - \$182.99



CLASS  
**B**

### GUARDIAN VELOCITY WEB SRL

Swiveling top with carabiner and steel snaphook end, polyester webbing, ANSI compliant.

42006 20' - \$318.99

42008 40' - \$399.99



CLASS  
**B**

### ELK RIVER JAGUAR WEB SRL

3/4" Dyneema webbing, carabiner and tagline included, swivel snaphook 3.6 m gate with fall indicator, ANSI compliant.

22426 26' - \$416.68



CLASS  
**B**

### FALLTECH 20' DYNEEMA WEB CONTRACTOR SRL WITH SHOCK PACK

Glass-reinforced nylon housing with premium abrasion-resistant Dyneema webbing. Energy-absorber to provides additional fall protection with minimal impact on the body and anchorage. ANSI compliant.

7276BWR 20' - \$300.00



CLASS  
**B**



**SRLS**  
WEBBING SELF-RETRACTING LIFELINES

ITEM	DESCRIPTION	LENGTH	CLASS	HOUSING	WEIGHT	CAPACITY	RECERTIFIABLE	LE	QUICKSHIP*	PRICE
MRG3-OZ	French Creek Rogue Web SRL	9'	A	Thermoplastic	3.1 lbs	400 lbs				\$159.99
PFL-2-Z7/9FT	Miller Scorpion PFL Web SRL	9'	A	Thermoplastic & aluminum	3.8 lbs	400 lbs				\$189.99
PFL-4-Z7/9FT	Miller Scorpion PFL Web SRL	9'	A	Thermoplastic & aluminum	4.0 lbs	400 lbs				\$209.99
10900	Guardian Halo Web SRL	11'	B	Aluminum	3.4 lbs	310 lbs			✓	\$128.99
3100425	Protecta Rebel Web SRL	11'	B	Thermoplastic	3.6 lbs	310 lbs			✓	\$128.99
3100427	Protecta Rebel Web SRL	11'	B	Thermoplastic	4.3 lbs	310 lbs				\$176.99
10901	Guardian Halo Web SRL	11'	B	Aluminum	4.2 lbs	310 lbs				\$205.99
RG3-13-OZ	French Creek Renegade Web SRL	13'	B	Thermoplastic	4.1 lbs	400 lbs				\$169.99
7276BWR	FallTech Dyneema Contractor Web SRL	20'	B	Glass-filled nylon	6.1 lbs	310 lbs			✓	\$300.00
42006	Guardian Velocity Web SRL	20'	B	Glass-filled nylon	5.6 lbs	310 lbs				\$329.99
3100431	Protecta Rebel Web SRL	20'	B	Thermoplastic	5.6 lbs	310 lbs			✓	\$229.99
3100433	Protecta Rebel Web SRL	20'	B	Thermoplastic	6.3 lbs	310 lbs				\$300.99
22426	Elk River Jaguar Web SRL	26'	B	Thermoplastic	9.1 lbs	310 lbs	✓			\$416.68
42008	Guardian Velocity Web SRL	40'	B	Glass-filled nylon	13.5 lbs	310 lbs	✓		✓	\$399.99

\*Quickship SRL's typically ship within 24 hours after order has been confirmed.

LE = Leading Edge

Yellow highlighted rows are Gear Expert® recommended products.



CLASS  
**A**

**GUARDIAN DIABLO GRANDE CABLE SRL**

Galvanized cable lifeline with ergonomic handle, swivel top and swivel snaphook, ANSI compliant.

- 42009 33' - \$514.99**
- 42010 33' Leading edge, nylon coating with integrated shock absorber - \$565.99**



CLASS  
**B**



**PROTECTA REBEL CABLE SRL**

3/16" steel cable, shock-resistant thermoplastic housing, and self-locking swivel snaphook. ANSI compliant.

- 3590517 20' Galvanized steel cable - \$349.99**
- 3590500 33' Galvanized steel cable - \$489.99**
- 3590501 33' Stainless steel cable - \$449.99**
- 3590550 50' Galvanized steel cable - \$489.99**
- 3590630 85' Galvanized steel cable - \$1,024.99**
- 3590670 100' Galvanized steel cable - \$1,289.99**



CLASS  
**A**



**WESTFALL PRO SKYLOC II CABLE SRL**

Lightweight, fiberglass reinforced, stackable nylon housing. Double-locking steel swivel snaphook. Load-bearing steel frame.

- Exceeds Class A ANSI & OSHA requirements.**
- 67030 30' - \$399.99**
- 67050 50' - \$449.99**
- 67100 100' - \$799.99**

ITEM	DESCRIPTION	LENGTH	CLASS	HOUSING	WEIGHT	CAPACITY	RECERTIFIABLE	LE	QUICKSHIP*	PRICE
3590016	Protecta Rebel Cable SRL	11'	B	Nylon thermoplastic	6.6 lbs	310 lbs				\$256.99
3590019	Protecta Rebel Cable SRL	15'	B	Nylon thermoplastic	6.9 lbs	310 lbs			✓	\$229.99
42000	Guardian Velocity Cable SRL	16'	B	Glass-filled nylon	8.5 lbs	420 lbs			✓	\$380.99
3590517	Protecta Rebel Galvanized Cable SRL	20'	B	Nylon thermoplastic	12.6 lbs	420 lbs			✓	\$334.99
727620	FallTech Cable Contractor Cable SRL	20'	B	Glass-filled nylon	14.6 lbs	310 lbs			✓	\$361.99
42001	Guardian Velocity Cable SRL	20'	B	Glass-filled nylon	8.6 lbs	310 lbs				\$388.99
10910	Guardian Halo Cable SRL	20'	B	Aluminum	12.2 lbs	420 lbs				\$424.99
10912	Guardian Halo Cable SRL	25'	B	Aluminum	12.2 lbs	420 lbs	✓			\$457.99
42002	Guardian Velocity Cable SRL	30'	B	Glass-filled nylon	9.4 lbs	310 lbs	✓		✓	\$379.99
67030	WestFall Pro Skyloc II Cable SRL	30'	A	Fiberglass reinforced nylon	16 lbs	310 lbs	✓		✓	\$399.99
727630	FallTech Cable Contractor Cable SRL	30'	B	Glass-filled nylon	19.3 lbs	310 lbs	✓		✓	\$465.99
10915	Guardian Halo Cable SRL	30'	B	Aluminum	12.8 lbs	420 lbs	✓		✓	\$499.99
3504430	DBI Sala Ultra-Lok Cable SRL	30'	B	Glass-filled polyurethane	11 lbs	310 lbs	✓			\$1,028.99
3400853	DBI Sala Sealed Blok Cable SRL Retrieval / Bracket	30'	B	Aluminum, stainless steel	25 lbs	420 lbs	✓			\$3,029.99
3590500	Protecta Rebel Galvanized Cable SRL	33'	B	Nylon thermoplastic	13.5 lbs	420 lbs	✓		✓	\$489.99
3590501	Protecta Rebel Stainless Steel Cable SRL	33'	B	Nylon thermoplastic	13.5 lbs	420 lbs	✓		✓	\$422.99
42009	Guardian Diablo Grande Cable SRL	33'	A	Glass-filled nylon	16 lbs	420 lbs	✓			\$452.99
3590550	Protecta Rebel Galvanized Cable SRL	50'	B	Nylon thermoplastic	17.3 lbs	420 lbs	✓		✓	\$474.99
727650	FallTech Cable Contractor Cable SRL	50'	B	Glass-filled nylon	25.7 lbs	310 lbs	✓		✓	\$546.99
42003	Guardian Velocity Cable SRL	50'	B	Glass-filled nylon	15.6 lbs	310 lbs	✓			\$599.99
21970	Elk River Rescue & Recovery Cable SRL	50'	B	Composite	21 lbs	310 lbs	✓			\$1,741.34
3504450	DBI Sala Ultra-Lok Cable SRL	50'	B	Urethane thermoplastic	15 lbs	310 lbs	✓			\$1,364.99
3504550	DBI Sala RSQ Cable SRL With Rescue	50'	B	Urethane thermoplastic	19 lbs	310 lbs	✓			\$1,459.99
3400900	DBI Sala Sealed Blok Cable SRL	50'	B	Aluminum, stainless steel	29 lbs	420 lbs	✓			\$1,566.99
3591001	Protecta Rebel Retrieval Cable SRL	50'	B	Aluminum	26.3 lbs	310 lbs	✓			\$2,037.99
MR50GB-Z7	Miller Mightevac Cable SRL	50'	B	Aluminum alloy	31 lbs	310 lbs	✓			\$2,696.99
3400923	DBI Sala Sealed Blok Cable SRL Retrieval / Bracket	50'	B	Aluminum, stainless steel	31 lbs	420 lbs	✓			\$3,761.99
7281	FallTech 3-Way Retrieval Cable SRL	60'	B	Aluminum	39 lbs	310 lbs	✓			\$2,060.99
42004	Guardian Velocity Cable SRL	80'	B	Glass-filled nylon	27.8 lbs	310 lbs	✓			\$997.99
3590630	Protecta Rebel Galvanized Cable SRL	85'	B	Nylon thermoplastic	28.6 lbs	420 lbs	✓			\$1,024.99
3504485	DBI Sala Ultra-Lok Cable SRL	85'	B	Aluminum	33 lbs	310 lbs	✓			\$1,427.99
3400860	DBI Sala Sealed Blok Cable SRL	85'	B	Aluminum, stainless steel	44 lbs	420 lbs	✓			\$2,204.99
3400871	DBI Sala Sealed Blok Cable SRL Retrieval / Bracket	85'	B	Aluminum, stainless steel	58.7 lbs	310 lbs	✓			\$4,804.99
42005	Guardian Velocity Cable SRL	100'	B	Glass-filled nylon	28.2 lbs	310 lbs	✓			\$1099.99
3590670	Protecta Rebel Galvanized Cable SRL	100'	B	Nylon thermoplastic	29.5 lbs	420 lbs	✓			\$1,372.99
MR100GB-Z7	Miller Mightevac Cable SRL	100'	B	Aluminum alloy	51 lbs	310 lbs	✓			\$3,254.99
3400965	DBI Sala Sealed Blok Cable SRL	130'	B	Aluminum, stainless steel	60 lbs	420 lbs	✓			\$3,104.99
MR130GB-Z7	Miller Mightevac Cable SRL	130'	B	Aluminum alloy	56 lbs	310 lbs	✓			\$3,597.99
3400871	DBI Sala Sealed Blok Cable SRL Retrieval / Bracket	130'	B	Aluminum, stainless steel	76.4 lbs	310 lbs	✓			\$4,541.99

\*Quickship SRL's typically ship within 24 hours after order has been confirmed.  
LE = Leading Edge  
Yellow highlighted rows are Gear Expert® recommended products.



**PROTECTA REBEL LEADING EDGE CABLE SRL**

7/32" galvanized steel cable, swiveling self-locking snaphook, thermoplastic housing, fully integrated energy absorber, specially designed for foot level tie-off, carabiner included, ANSI compliant.

3590540 20' - \$489.99  
3590543 33' - \$509.99

CLASS B  
LE



**FALLTECH CONTRACTOR LEADING EDGE CABLE SRL**

7/32" galvanized steel cable, internal inertial brake and external shock pack, glass-filled nylon housing, carabiner, load-indicating swivel carabiner, man-rated 310 lbs., ANSI compliant.

727620LE 20' - \$450.99  
727630LE 30' - \$518.99  
727650LE 50' - \$630.99

CLASS B  
LE



**MSA V-SHOCK TWIN LEG ALUMINUM REBAR PFL**

Incorporating the industry-leading patented spring radial energy absorber, the V-SHOCK Mini PFL is packed inside a rubberized armor and designed to take a beating in the roughest environments. ANSI compliant.

64111-00A 6' - \$399.99

NEW  
QUICK SHIP  
CLASS B  
LE



**MSA V-EDGE LEADING EDGE CABLE SRL**

Integrated roll cage protect housing when used in foot-level tie off. Retraction dampening feature controls speed of the lifeline, preventing unwanted damage. Clear casing allows for quick, visual inspection of components. 310 lbs worker capacity. ANSI compliant.

63406-00A 20' - \$599.99

NEW  
CLASS B  
LE  
VIDEO



**GUARDIAN DIABLO BIG BLOCK LEADING EDGE CABLE SRL**

Built with a special coated and heat treated brake pawl bolts. 3/16" galvanized wire rope, lightweight and heavy-duty housing, integrated shock absorber, carabiner included, man-rated 130-420 lbs, ANSI compliant.

10968 50' - \$655.00  
10967 65' - \$700.00

CLASS B  
LE

**GEAR EXPERTS®**

“ Our SRL Repair Center is now open! We are certified for srl repairs, inspections, and recertifications of all Falltech contractor and duratech series srls, srl-rs and winches. Our SRL Repair Center is able to offer a two day turnaround on all repairs (shipping time will vary). Contact our repairs center at 404-458-7000 or repairs@colsafety.com. ”



**MIKE KROHN**  
Midwest Regional Sales Manager

ITEM	DESCRIPTION	LENGTH	CLASS	HOUSING	WEIGHT	CAPACITY	RECERTIFIABLE	LE	QUICKSHIP*	PRICE
64111-00A	MSA V-SHOCK Twin Leg Aluminum Rebar PFL	6'	B	Rubberized armor	3 lbs	310 lbs		✓	✓	\$399.99
727620LE	FallTech Contractor Leading Edge Cable SRL	20'	B	Glass-filled nylon	18 lbs	310 lbs		✓		\$450.99
3590540	Protecta Rebel Leading Edge Cable SRL	20'	B	Thermoplastic	17 lbs	310 lbs		✓	✓	\$489.99
10920	Guardian Halo Leading Edge Cable SRL	20'	B	Aluminum	12 lbs	310 lbs		✓		\$574.99
63406-00A	MSA V-Edge Leading Edge Cable SRL	20'	B	Polycarbonate	10.2 lbs	310 lbs		✓		\$599.99
10922	Guardian Halo Leading Edge Cable SRL	25'	B	Aluminum	14 lbs	310 lbs	✓	✓		\$624.99
727630LE	FallTech Contractor Leading Edge Cable SRL	30'	B	Glass-filled nylon	21 lbs	310 lbs	✓	✓		\$518.99
10925	Guardian Halo Leading Edge Cable SRL	30'	B	Aluminum	13.8 lbs	310 lbs	✓	✓	✓	\$649.99
3504500	DBI Sala Ultra-Lok Leading Edge Cable SRL	30'	B	Thermoplastic	16 lbs	310 lbs	✓	✓		\$1,299.99
RLS30G-Z7LE	Miller Mightylite Leading Edge Cable SRL	30'	B	Aluminum, steel	13 lbs	310 lbs	✓	✓		\$1,057.99
3590543	Protecta Rebel Leading Edge Cable SRL	33'	B	Thermoplastic	19 lbs	310 lbs	✓	✓		\$509.99
10968	Guardian Diablo Big Block Leading Edge Cable SRL	50'	B	Glass-filled nylon	17.4 lbs	420 lbs	✓	✓	✓	\$655.00
727650LE	FallTech Contractor Leading Edge Cable SRL	50'	B	Glass-filled nylon	25 lbs	310 lbs	✓	✓		\$630.99
10967	Guardian Diablo Big Block Leading Edge Cable SRL	65'	B	Glass-filled nylon	21 lbs	420 lbs	✓	✓		\$700.00

\*Quickship SRL's typically ship within 24 hours after order has been confirmed.  
LE = Leading Edge



### PARAPET WALL ANCHOR

Designed to provide a single worker with a portable, temporary anchorage on parapet walls up to 20" thick. Applications include window washing, construction, emergency & rescue situations, and more. Features one padded fixed leg and one padded adjustable leg (with multiple pin sets & adjustable mounting pad), the unit can be sized and secured without the use of tools.

A567000 - \$299.99



### GUARDIAN TWO-WAY UNIVERSAL STANDING SEAM ROOF CLAMP

Lightweight, reusable, durable, and easy-to-use. The clamp also features a unique, reversible design that allows for seams up to 1" wide. The MR-24, VSR or similar profiles can be covered with one clamp.

10600 - \$205.99



### STEEL D-RING WITH ANCHORAGE CONNECTOR

Bolt or weld to structure for fall arrest anchor point; compact 1/4" x 2" x 4-1/2" (6 x 51 x 114 mm) 304 stainless steel plate; pre-drilled 1/2" (12.7 mm) holes; zinc plated steel D-ring for compatible tie-off point; high strength steel construction; extremely rugged and corrosion resistant; capable of supporting a load of 5,000 lbs (22 kN) or of meeting OSHA's criteria of a 2-to-1 safety factor.

A330000 - \$41.99



### DBI SALA CONCRETE D-RING ANCHOR

Installs into 11/16", 18 mm, or 3/4" concrete hole; use vertically in wall or horizontally in ceiling; install as temporary or permanent anchor; reusable D-ring assembly; safe hook-up indicator; compact and lightweight design; high strength steel and aluminum construction; rugged and corrosion resistant materials; swiveling D-ring tie-off point; capable of supporting a load of 5,000 lbs (22 kN) or of meeting OSHA's criteria of a 2-to-1 safety factor.

2104560 - \$98.99



### ELK RIVER EAGLE TIE-OFF SLING

Wear pad is made from nylon, features a 4" half loop eye on each end, man-rated to 310 lbs, 1" wide x 3' long.

63673 36" - \$35.95



### CROSS ARM STRAP

Pass-thru type tie-off adaptor. Durable polyester construction. Abrasion resistant polyester wear pad. High-strength steel hardware. Compact and lightweight design.

A111103 3' - \$51.99

A111104 4' - \$54.99

A111006 6' - \$56.99

A111010 10' - \$74.99



### PERMANENT ROOF ANCHOR

Made of stainless steel with a D-ring on each end. Compliant with all OSHA and ANSI standards. For permanent installation on wood rooftops. Manufactured with butyl strips, waterproof and includes fasteners.

A220300 18" - \$36.99



### BUILDER GRIP ANCHOR

Reusable 5,000 lbs anchor point. Easy to install, no tools required. Fits holes 3/4" to 1-1/4". Can be used vertically or horizontally. Squeeze to twist lock, release to activate lock.

A420000 - \$159.99



### WESTFALL PRO 3/4" CONCRETE ANCHOR

Easily installed and removed for reuse at another location. Designed for use in concrete only and offers an MBS of 5,000 lbf (22 kN). Use in horizontal, vertical, and overhead surfaces for fall protection, restraint, and working positioning. ANSI compliant.

7006 - \$89.99



### GUARDIAN BEAMER 2000

Designed specifically for use at your feet and overhead. Nylon bushings provide smooth movement. Lightweight and glides easily in both directions. Fits beam width from 3-1/4" - 14" and up to 1-1/4" thick. Welding spatter does not stick to aluminum bar. No tools necessary for fast installation. One-handed operation.

00101 Without D-ring swivel - \$174.99

00102 With D-ring swivel - \$179.99



### WESTFALL PRO BEAM ANCHOR

Made from aircraft aluminum the beam anchor is lightweight. Features a swivel D-ring on top, and is removable and reusable. Fits beam 3-1/2" - 12". 5,000 lbf breaking strength, 22 kN, 310 lbs weight capacity. ANSI compliant.

7007 - \$149.99



### CABLE CHOKER

Pass-through sling anchor with (2) O-rings for easy installation. 1/4" vinyl coated galvanized cable. Ideal for I-beams and other properly rated structural members, particularly in harsh environments.

A112004 4' - \$45.99

A112006 6' - \$46.99

A112008 8' - \$47.99

742810 10' - \$49.99

742712 12' - \$51.99



### CONCRETE POUR-IN STRAP

Inexpensive anchor solution. Disposable and intended for one time use only. Make sure that anchor strap is attached to a structure capable of supporting 5,000 lbs. Sheathed in heavy duty nylon webbing.

A211003 3' - \$9.49

A211004 4' - \$10.49

A211006 6' - \$111.49



### GUARDIAN ANCHOR POINT

Permanent installation onto wood, steel, and concrete substrates (fasteners are for wood and steel applications). Features a 12" anchor post that extends so that it is accessible during and after construction. Use this roof anchor with horizontal lifelines, vertical lifelines, SRLs, and lanyards. Made from galvanized steel, making it extremely durable. Post extends past roofing substrate to attachment point accessible. Round post works with most off-the-shelf flashing kits. 130 - 420 lbs worker capacity range, 5,000 lbs minimum breaking strength, ANSI compliant.

CB-12

00645 Anchor & choice of wood or metal fasteners - \$274.99

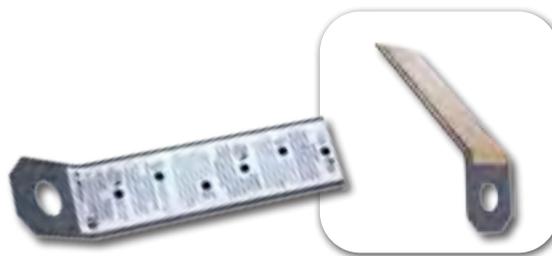
00668 40 Wood fasteners - \$7.99

00669 40 Metal fasteners - \$13.99

CB-18

00656 Anchor point for concrete (no swivel) - \$309.99

00657 Anchor point for wood or metal (no swivel) - \$339.99



### SINGLE PIECE ROOF ANCHOR

(10) Gray powder coated 11-gauge steel anchors, SST nails, and 7" butyl flashing strips.

A728200 Gray, 10 pack - \$95.00



### REUSABLE ROOF ANCHOR

Reusable anchorage connector designed for temporary use on wood rooftops, fits all roof pitches from flat to 12/12, composed of thick plated steel for longer lasting product life, can be installed with either screws or duplex nails (depending on roof pitch), designed offset holes down the center.

A210400 - \$22.99



GO TO [WWW.GME.COM/ANCHORAGE](http://WWW.GME.COM/ANCHORAGE)  
TO VIEW ALL ANCHORAGE



### WESTFALL PRO DYNEEMA ANCHOR SLING WITH RING

3/4" Dyneema web construction for weight savings and extra durability, aluminum O-ring for pass-thru anchorage. Heavy-duty label cover to protect inspection and product information. Rated for one 310 lb user. Meets ANSI Z359.1 and OSHA 1926.502.

711601 17" - \$27.99

711602 24" - \$32.99

711603 36" - \$41.99

711606 72" - \$66.99



### GUARDIAN PREMIUM CROSS ARM STRAP

Twice as durable with dual enforced webbing and heavy-duty stitching. Heavy-duty wear pad protects the structural webbing against abrasion and snags. Large D-ring and standard size D-ring for pass-thru.

10785 3' - \$20.99

10786 4' - \$22.99

10787 6' - \$31.99

10788 8' - \$35.99

10790 10' - \$39.99

10791 12' - \$49.99

10792 15' - \$53.99



### ELK RIVER EZE-MAN SLING

Triangle end, 1-3/4" x 2" with D-rings end. Made with nylon and polyester webbing and wear pad.

26772 1-3/4" x 2' - \$36.95

26773 1-3/4" x 3' - \$37.95

26774 1-3/4" x 4' - \$39.95

26776 1-3/4" x 6' - \$42.95



### FALLTECH WEB PASS-THRU ANCHOR

Heavy-duty 1-3/4" polyester webbing with rugged forged alloy-steel hardware. 3" wear pad protects primary webbing from cuts and abrasion. Ideal for I-beams and other properly rated structural members.

7324 1-3/4" x 2' - \$27.99

7336 1-3/4" x 3' - \$29.99

7348 1-3/4" x 4' - \$31.99

7372 1-3/4" x 6' - \$37.99

737210 1-3/4" x 10' - \$39.99



### STERLING ANCORE SLING

Designed for creating personal fall arrest anchors. Constructed with a dual layer webbing with yellow outer jacket and an orange inner layer. The inner layer provides a visual indicator should the sling become damaged.

SW254ANSL09024 24" - \$15.95

SW254ANSL09036 36" - \$18.95

SW254ANSL09048 48" - \$20.95

SW254ANSL09060 60" - \$22.95

SW254ANSL09072 72" - \$25.95

SW254ANSL09096 96" - \$31.95

## GEAR EXPERTS®

“ We've partnered with Sterling Rope to bring you an economical and unique fall arrest anchor sling. This sling is constructed with a dual layer webbing, a yellow outer jacket and an inner orange layer. This orange interior is a contrasting visual indicator to quickly identify any damage to the sling. The ANSI Z359.18 stamp and all weight ratings are encased in clear shrink wrap to prevent damage to the label. ”



**TYLER NELSON**

*Southeast Regional Sales Manager*



### CMI HEAVY DUTY ANCHOR SLINGS

CMI Heavy Duty Anchor Slings are a continuous loop of 1" webbing that have an MBS rating of 14,000 lbs. They offer a safe working load of 2,800 lbs, as well as a choker rating of 13,900 lbs and a v-basket configuration rating of 29,000 lbs. Also available in Orange.

AAS24HD 24" - \$12.50

AAS36HD 36" - \$13.95

AAS48HD 48" - \$15.50

AAS60HD 60" - \$19.25

AAS72HD 72" - \$20.40

AAS96HD 96" - \$24.00

**NEW** VIDEO



**GUARDIAN RETRACTABLE HORIZONTAL LIFELINE**

Combines the span flexibility of synthetic-rope HLLs with the durability of fixed-length cable HLL systems. Features an integrated shock absorber and can accommodate up to two workers in fall arrest. The ergonomic carry handle and spool release make paying out the lifeline easy and snag-free. Its unique unidirectional design prevents unwanted spinning during payout, and has a 1/4" hex shaft that accommodates a cordless drill for ultra-fast retraction if desired.

04660 - \$2,200.00

**PROTECTA PRO-LINE TEMPORARY HORIZONTAL LIFELINE SYSTEM**

60' lifeline with tensioner, shock absorber, bag, and (2) 6' tie-off adaptors. Built-in shock absorber limits arresting forces during a fall and provides the user with a visual impact indicator. Installs in seconds without special tools or equipment. Fall arrest rated for two users, OSHA compliant.

1200101 With tie-off adaptors - \$333.99

1200105 Without tie-off adaptors - \$299.99



**DBI SALA EZ-LINE RETRACTABLE HORIZONTAL LIFELINE**

60' retractable system can be set at any length, rugged 1/4" 7 x 19 galvanized cable lifeline, ergonomic easy to carry case, extremely lightweight and portable design, built-in winch, pre-tension and impact indicators, durable construction will stand up to tough job sites, single and multi-span (with SecuraSpan stanchion) system configurations, internal energy absorber limits fall arrest forces, flexible system capacity, use with any 5,000 lbs anchorage device, equipped with i-Safe.

7605060 - \$1,199.99

**GEAR EXPERTS®**

“Ease of use on a job site is more than just convenience, it ensures that equipment is being properly used to keep workers safe and productive on the job. The EZ-Line has an innovative retractable design that allows the user to quickly set up a system, and in seconds dismantle it for use in another location. Retracting the whole lifeline into an easy to carry case makes for easy transport and no storage headaches.”



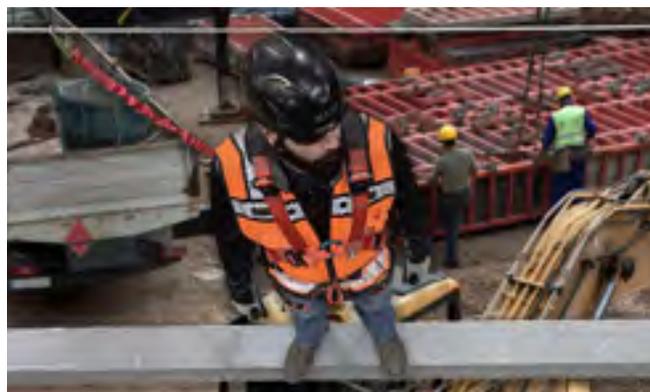
**MIKE KROHN**  
Midwest Regional Sales Manager

**CONTACT A GEAR EXPERT FOR CUSTOM HORIZONTAL LIFELINE SOLUTIONS**

**RELIANCE FALL PROTECTION HORIZONTAL LIFELINE SYSTEM**

Designed specifically for the exact job site and situation, this horizontal lifeline and its components can be customized for structural steel, concrete, road & bridge, and even more specialty settings. While the system has many off the shelf components that can be installed on many structures the benefit of its modularity is how much it can be configured to be exactly what is needed to keep at-height workers safe. Simply contact a Gear Expert to begin the consultation process to build and configure the perfect solution.

CALL FOR PRICING



**ANCHORAGE**  
HORIZONTAL LIFELINES



**KITS  
SAVE  
CASH**

**GME SUPPLY  
CONNECTOR PACKAGE**

Add-on this package to easily get all the carabiners and hardware you need to go along with your tower climbing gear. Package includes WestFall Pro Spreader Bar, (2) WestFall Pro 4-7/8" x 3" 7400 carabiners, and (2) WestFall Pro 7" x 3-3/4" 7420 carabiners.

90110 - \$134.99



**KITS  
SAVE  
CASH**

**GME SUPPLY  
CARABINER  
VARIETY PACK**

Buy in bulk and save, pack of 10 includes our most popular carabiners: (4) 4-7/8" x 3" 7400 carabiners; (2) 4-1/2" x 2-3/4" 7405 carabiners; (2) 7" x 3-3/4" 7420 carabiners; (2) 7" x 4-1/2" 7430 carabiners.

**CARABINERPACK - \$249.99**



**VIDEO**

7440



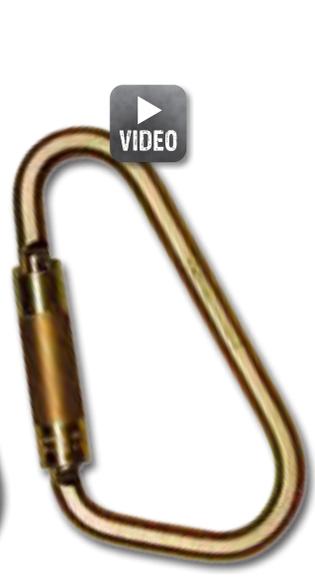
**VIDEO**

7430



**VIDEO**

7425



**VIDEO**

7420

**VIEW OUR  
ENTIRE SELECTION  
ONLINE AT  
GME.COM**



**VIDEO**

7435



7436



7437



7465



7466



All hardware qualifies for quickship

PART	DESCRIPTION	LENGTH	WIDTH	WEIGHT	GATE	MBS	CERTIFICATION	PRICE
7440	WestFall Pro Steel Carabiner	8-5/8"	5-1/8"	1.75 lbs	2"	35 kN	ANSI Z359-12-2009	\$39.99
7430	WestFall Pro Steel Carabiner	7-1/2"	4-1/2"	1.80 lbs	2-1/4"	45 kN	ANSI Z359-12-2009	\$39.99
7425	WestFall Pro Steel Carabiner	7-1/8"	4-1/2"	1.25 lbs	1-1/8"	50 kN	ANSI Z359-12-2009	\$34.99
7420	WestFall Pro Steel Carabiner	7"	3-3/4"	1.00 lbs	1-3/4"	35 kN	ANSI Z359-12-2009	\$34.99
7435	WestFall Pro Aluminum Carabiner	4-3/4"	3"	0.22 lbs	1"	25 kN	ANSI Z359-12-2009	\$27.99
7436	WestFall Pro Aluminum Carabiner	4-7/8"	3-1/8"	0.32 lbs	7/8"	30 kN	ANSI Z359-12-2009	\$29.99
7437	WestFall Pro Aluminum Carabiner	4-7/8"	3"	0.28 lbs	13/16"	23 kN	ANSI Z359-12-2009	\$29.99
7465	WestFall Pro Snaphook	5"	2-1/4"	0.85 lbs	3/4"	23 kN	ANSI Z359-12-2009	\$19.99
7466	WestFall Pro Swivel Snaphook	7-1/16"	2-1/4"	1.10 lbs	3/4"	23 kN	ANSI Z359-12-2009	\$34.99

GO TO [WWW.GME.COM/HARDWARE](http://WWW.GME.COM/HARDWARE)  
TO VIEW ALL CARABINERS & HARDWARE



7400

7401

7405

7406

7410

7460



7475 / 13450

7450

7455

7452

7451



All hardware qualifies for quickship

PART	DESCRIPTION	LENGTH	WIDTH	WEIGHT	GATE	MBS	CERTIFICATION	PRICE
7400	WestFall Pro Steel Carabiner	4-7/8"	3-1/8"	0.62 lbs	1-1/16"	45 kN	ANSI Z359-12-2009	\$25.99
7401	WestFall Pro Steel Carabiner	4-7/8"	3"	0.66 lbs	1"	50 kN	ANSI Z359-12-2009	\$25.99
7405	WestFall Pro Steel Carabiner	4-1/2"	2-3/4"	0.55 lbs	3/4"	41 kN	ANSI Z359-12-2009	\$23.99
7406	WestFall Pro Steel Carabiner	5-1/4"	3-1/2"	0.80 lbs	3/4"	50 kN	ANSI Z359-12-2009	\$25.99
7410	WestFall Pro Steel Carabiner	3-1/4"	1-1/8"	0.50 lbs	1/2"	30 kN	ANSI Z359-12-2009	\$22.99
7460	WestFall Pro Aluminum Carabiner	8-5/8"	5-1/8"	1.00 lbs	1-1/5"	25 kN	ANSI Z359-12-2009	\$56.99
7475	WestFall Pro Separator Spreader Bar Snaphook	9-3/4"	2-1/4"	1.60 lbs	3/4"	22.2 kN	ANSI Z359-12-2009	\$42.99
13450	Elk River Separator Spreader Bar Snaphook	9-3/4"	2-1/4"	1.65 lbs	3/4"	22.2 kN	ANSI Z359-12-2009	\$42.99
7450	WestFall Pro Rebar Hook	9"	4-2/3"	1.32 lbs	2-1/2"	23 kN	ANSI Z359-12-2009	\$35.99
7455	WestFall Pro Swivel Rebar Hook	11-1/4"	5-1/8"	1.55 lbs	2-1/2"	23 kN	ANSI Z359-12-2009	\$49.99
7452	WestFall Pro Steel Rebar Hook	9-3/5"	5-3/20"	1.75 lbs	2-11/20"	23 kN	ANSI Z359-12-2009	\$39.99
7451	WestFall Pro Aluminum Rebar Hook	9-4/5"	5-3/10"	1.50 lbs	2-1/2"	23 kN	ANSI Z359-12-2009	\$54.99



**HARDWARE**  
ANSI RATED CONNECTORS



C1A



C2A



C3A

**\* SPECIALTY GATE OPTIONS AVAILABLE.  
CALL OUR GEAR EXPERTS® FOR MORE  
INFORMATION.**

All hardware photos are proportionately scaled. These Non-ANSI rated connectors are not rated to be used in a fall arrest system in the tower climbing industry, although they may be acceptable in other industries.



M36A SL



M33A TL



HWSAFEDTL



M72A TLA



M032AA00

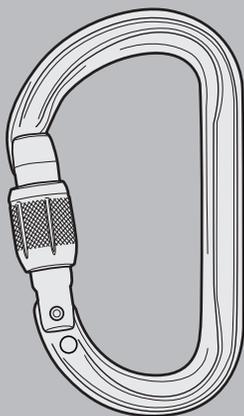
PART	DESCRIPTION	BLACK COLOR OPTION	LENGTH	WIDTH	WEIGHT	GATE	MBS	PRICE
C1A	Rock Exotica Pirate Auto Lock Aluminum Carabiner	✓	4.2"	2.8"	0.19 lbs	1"	26 kN	\$21.00
C1S	Rock Exotica Pirate Screw Lock Aluminum Carabiner	✓	4.2"	2.8"	0.18 lbs	1"	26 kN	\$16.50
C2A	Rock Exotica RockD Auto Lock Aluminum Carabiner	✓	4.5"	2.7"	0.20 lbs	0.95"	29 kN	\$21.00
C2S	Rock Exotica RockD Screw Lock Aluminum Carabiner	✓	4.5"	2.8"	0.16 lbs	0.95"	29 kN	\$16.50
C2T	Rock Exotica RockD Twist Lock Aluminum Carabiner		4.5"	2.8"	0.18 lbs	0.95"	29 kN	\$21.00
C3A	Rock Exotica RockO Auto Lock Aluminum Carabiner	✓	4.4"	2.5"	0.17 lbs	0.9"	24 kN	\$21.00
C3S	Rock Exotica RockO Screw Lock Aluminum Carabiner	✓	4.2"	2.8"	0.16 lbs	0.93"	24 kN	\$16.50
M36A TL	Petzl William Triact Lock Aluminum Carabiner	✓	4.5"	3.0"	0.20 lbs	1.06"	27 kN	\$21.95
M36A BL	Petzl William Ball Lock Aluminum Carabiner		4.5"	3.0"	0.20 lbs	1.06"	27 kN	\$21.95
M36A SL	Petzl William Screw Lock Aluminum Carabiner	✓	4.6"	3.1"	0.20 lbs	1.1"	27 kN	\$17.95
M34A RL	Petzl Am'D Twist Lock Aluminum Carabiner		4.3"	2.5"	0.20 lbs	0.98"	27 kN	\$20.95
M34A TL	Petzl Am'D Triact Lock Aluminum Carabiner	✓	4.5"	2.5"	0.17 lbs	0.94"	27 kN	\$20.95
M34A BL	Petzl Am'D Ball Lock Aluminum Carabiner		4.5"	2.5"	0.17 lbs	0.98"	27 kN	\$20.95
M34A SL	Petzl Am'D Screw Lock Aluminum Carabiner	✓	4.4"	2.4"	0.17 lbs	0.91"	27 kN	\$15.95
M33A TL	Petzl OK Triact Lock Aluminum Carabiner	✓	4.3"	2.5"	0.17 lbs	0.87"	25 kN	\$18.95
M33A BL	Petzl OK Ball Lock Aluminum Carabiner		4.4"	2.6"	0.17 lbs	1"	25 kN	\$18.95
M33A SL	Petzl OK Screw Lock Aluminum Carabiner	✓	4.4"	2.6"	0.15 lbs	1"	25 kN	\$13.95
SM103100N	SMC Kinetic Dual Lock Carabiner		4.6"	2.9"	0.21 lbs	0.98"	28 kN	\$21.50
HWSAFEDTL	Sterling Rope SafeD Twist Lock Carabiner With Lanyard Pin		4.4"	2.5"	0.20 lbs	1.05"	28 kN	\$30.99
C81A	Rock Exotica SwivaBiner Auto Lock Aluminum Carabiner	✓	7.3"	2.6"	0.36 lbs	0.84"	30 kN	\$94.00
C82A	Rock Exotica SwivaEye Auto Lock Aluminum Carabiner	✓	5.4"	2.6"	0.30 lbs	0.84"	30 kN	\$84.00
MG00-60	Petzl MGO Open 60 Connector		8.9"	3.9"	1.08 lbs	2.48"	23 kN	\$79.95
M72A TLA	Petzl OXAN Steel Oval Carabiner	✓	4.4"	2.6"	0.50 lbs	0.78"	38 kN	\$19.95
M032AA00	Petzl Bm'D Asymmetrical Aluminum Carabiner	✓	4.7"	4.3"	0.23 lbs	0.70"	32 kN	\$24.95

## CARABINER GATE MECHANISMS

Carabiner gates come in a few different varieties. For tower climbing, the most common is the twist lock, but some other work may require another variety of gate function.

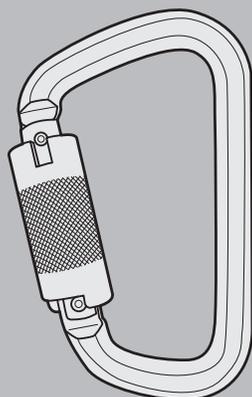
### SCREW-LOCK

The screw-lock operates by unscrewing the sleeve down the gate to open. This gate will not auto-lock, as the sleeve has to be manually tightened after the gate snaps shut.



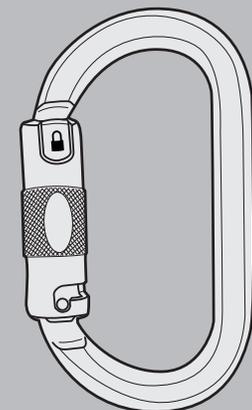
### TWIST-LOCK

The twist-lock is a double action gate that quickly opens with a simple twist and pull movement. These are common on ANSI carabiners on pages 50-51.



### AUTO-LOCK

This is a three stage design as it requires 3 different motions to open. First you pull the sleeve down, then twist, then pull back to open. Some carabiners only twist one direction, while others can twist left or right.



### ROCK EXOTICA SWIVABINER AUTO LOCK ALUMINUM CARABINER

**0.37 lbs.** Consists of two, swiveling carabiners. Innovative design, the C81A eliminates the need for a separate swivel and two carabiners. Decreases the length and the weight of your set-up. Designed for orientation of a load, not for high RPM applications.

**C81A - \$94.00**



### ROCK EXOTICA SWIVAEYE AUTO LOCK ALUMINUM CARABINER

**0.34 lbs.** Combines a swivel and a carabiner into one device. This SwivaEye device will decrease the length and the weight of your set-up. The carabiner end and swivel eye are machined out of solid aluminum and are connected by a sealed ball bearing and a stainless steel axle.

**C82A - \$84.00**



### SKYLOTEC DOUBLE-O TRI CARABINER

**0.19 lbs.** 4.29" H, 2.28" W, 0.83" gate opening. 24 kN major axis breaking load. This oval carabiner with 180° technology and smooth triple-locking mechanism for maximum safety. For workers who climb and work left-handed or use both hands. With the innovative design (180° spring rotation), the sleeve that closes the gate can rotate in both directions.

**H-176-TRI - \$30.99**



### PETZL MGO OPEN CONNECTOR

**1.1 lbs.** This auto-locking, directional connector features a large gate opening for connecting to metal structures or large diameter cables and bars. 23 kN major axis strength, and 63 mm gate opening.

**M080AA00 MGO Open 110 - \$129.95**

**MG00 60 MGO Open 60 - \$79.95**



M080AA00

MG00 60

### PETZL EASHOOK OPEN CONNECTOR

**0.4 lbs.** The Eashook Open carabiner is designed for use at the ends of a double lanyard or work positioning lanyard. The gated connection point allows for direct attachment of the carabiner to the lanyards. If the lanyard is damaged, the connector can thus be reused. The excellent grip and automatic locking system facilitate handling when passing intermediate anchors.

**M043AA00 Gray & yellow - \$44.95**

**M043AA01 Black - \$46.95**



### PETZL RING OPEN MULTI-DIRECTIONAL GATED RING

**0.15 lbs.** Designed for connecting equipment to your harness. The round shape ensures functionality in all directions. With an extra wide opening, it's easy to install ropes with sewn terminated ends. 2.7" outside diameter, 1.8" inside diameter, 0.5" opening.

**P28 - \$26.95**



**HARDWARE**  
NON-ANSI RATED CONNECTORS

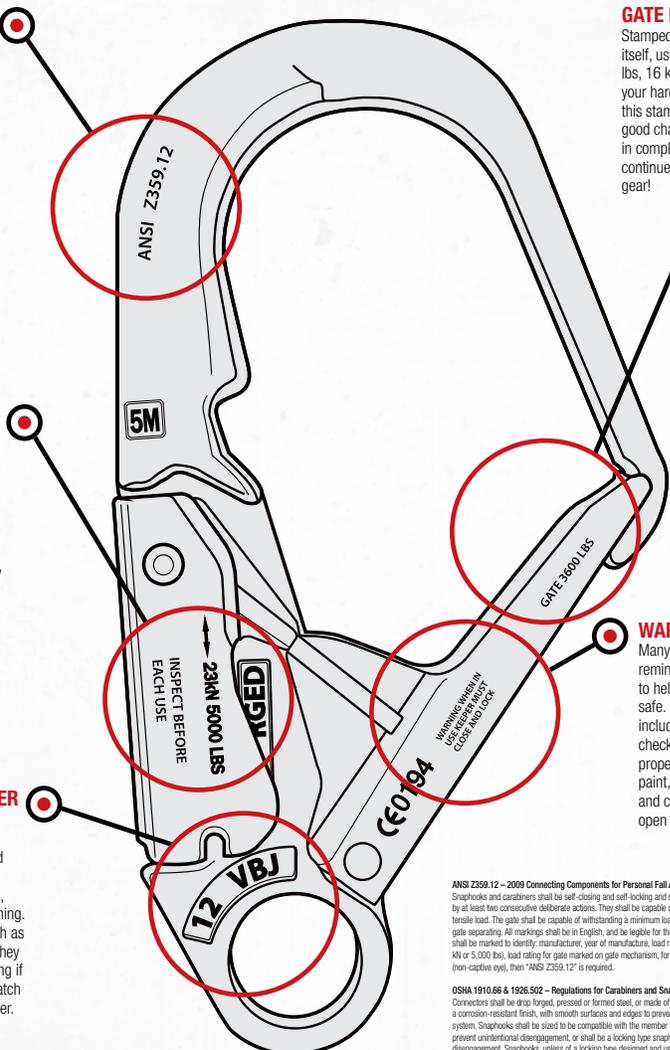


# CONNECTORS 101

**COMPLIANCE**  
This stamp clearly identifies the standard which the hardware is manufactured to follow. Typically ANSI Z359.1-2007 or Z359.12, although there may also be CSA or EN ratings stamped, as well.

**LOAD RATING**  
A load rating should be stamped on the long axis of the hardware. This shows what the minimum break strength of the hardware is, typically displayed in pounds, tons, or kN.

**MANUFACTURER MARKINGS**  
ID's who made the hardware, lot #'s and other codes to help identify when, where, and who made the thing. These aren't as much as a safety feature, as they are for troubleshooting if there's ever a bad batch from the manufacturer.

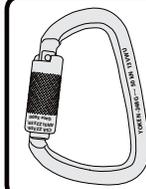


**GATE RATINGS**  
Stamped on the gate itself, usually as 3,600 lbs, 16 kN or 3.6 m. If your hardware is missing this stamp, there's a good chance you're not in compliance. Don't continue work with this gear!

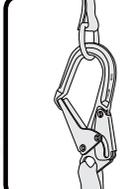
**WARNINGS**  
Many manufacturers put reminders or warnings to help the user stay safe. Some examples include: a note to double check the gate is closed properly, red warning paint, or even a skull and cross bones logo for open gates.

**ANSI Z359.12 – 2009 Connecting Components for Personal Fall Arrest Systems**  
Snaphooks and carabiners shall be self-closing and self-locking and shall be capable of being opened only by at least two consecutive deliberate actions. They shall be capable of withstanding a 5,000 lbs. (22,240) tensile load. The gate shall be capable of withstanding a minimum load of 3,600 lbs (1640) without the gate separating. All markings shall be in English, and be legible for the life of the component. Connectors shall be marked to identify manufacturer, year of manufacture, load rating for major axis (minimum of 22 kN or 5,000 lbs), load rating for gate mechanism, for connectors that are non-integral part (non-captive eye), then "ANSI Z359.12" is required.

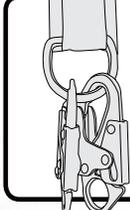
**CSA 1910.66 & 1926.502 – Regulations for Carabiners and Snaphooks**  
Connectors shall be drop forged, pressed or formed steel, or made of equivalent materials. They shall have a corrosion-resistant finish, with smooth surfaces and edges to prevent damage to interfacing parts of the system. Snaphooks shall be sized to be compatible with the member to which they are connected so as to prevent unintentional disengagement, or shall be a locking type snaphook designed and used to prevent disengagement. Snaphooks, unless of a locking type designed and used to prevent disengagement from the following connections, shall not be engaged: directly to webbing, rope or wire rope; to each other; to a D-ring to which another snaphook or other connector is attached; to a horizontal lifeline; or to any other edge which is inappropriately shaped or dimensioned in relation to the snaphook such that the connected object could depress the snaphook keeper a sufficient amount to release itself.



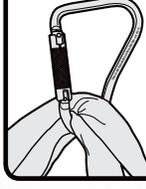
**GEOMETRY**  
During normal work, connectors move around on anchor points. If your hardware isn't designed to be used with your anchor point, or doesn't have proper safety features, the gate could make contact with the anchor point and potentially work its way open. Be sure your connector and anchor point are compatible. This risk is magnified when the connection is at foot level.



**TENSION DIRECTION**  
Snaphooks and carabiners are designed to be loaded on their long axis. Loading them incorrectly may lead to failure. Always be sure your hardware is being loaded in the proper direction. If you're at risk of cross loading, or applying tension on the short axis, don't continue working.



**ONE AT A TIME**  
Connectors are designed to go solo. Attaching two snaphooks or carabiners to a single D-ring may cause problems. They can act on each other causing one to slip open, or get twisted up, causing damage. Remember, one per anchor point!



**LOAD RATING**  
Hardware made for lifting and rigging will have a Working Load Limit, often abbreviated as WLL on the hardware, stamped in the metal. This means the hardware has been tested to be able to maintain a static load up to that rating. This rating can be listed in lbs, tons, or even kN. Don't use carabiners designed for fall protection for lifting and rigging!



**ANSI**  
ANSI Z359 compliant connectors are almost universally recommended. Hardware that has this standard will have gates rated to 3,600 lbs. This helps ensure the gate will not fail if loading occurs. Multi-action gates are also required. To open, there must be at least two separate actions made to release the mechanism. Look for the ANSI stamp before using the gear.

## INSPECTING CONNECTORS

**GATE FUNCTION**  
Check the gate for smooth operation. It should open smoothly. When released, it should close and lock properly. When closed, move gate back and forth to see if there is excess movement. If it catches, grinds, doesn't close properly, or is difficult to operate, remove the unit from service.

**DEFORMITY**  
Check the axis of the unit for signs of overloading or deformity. Any stretching, or stress marks warrant removal from service.

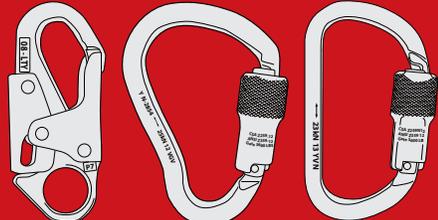
**RUST/CORROSION**  
Look over the unit for any signs of corrosion or rust. ANSI Z359 connectors use a zinc coating for protection that wears off during normal use. Once the zinc begins to show signs of pitting or corrosion remove from service.

**MARKINGS**  
If any of the ratings normally stamped on the hardware are worn off, the unit must be retired.

**PHYSICAL DAMAGE**  
Inspect for any significant dents, nicks, cuts or gouges to the carabiner or snaphook. These can be indications of improper use.

## THE MANY SHAPES, FUNCTIONS, AND DESIGNS OF CONNECTORS

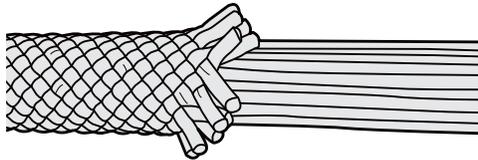
There are many designs of connectors. From all the different shapes and materials of carabiners, to snaphooks and rebar hooks. Some have swivels, some have double and even triple action locking mechanisms. Made from steel, aluminum, or other alloys, they can be designed for fall protection, lifting and rigging, or maybe just to quickly connect two objects and not made for safety at all. Be sure you have the proper piece of hardware for the job at hand... if you're not sure, give our Gear Experts<sup>®</sup> a call and we'll make sure you're in the clear!



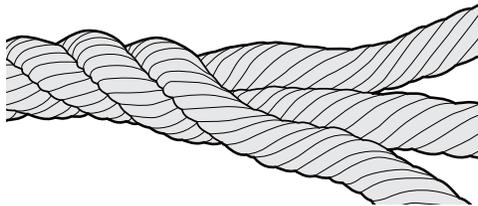
PURCHASE THE  
19" x 27" POSTER FOR  
**\$4.99**  
PART # 2202

# ROPE 101

## ROPE CONSTRUCTION



**Kernmantle (Pages 57 & 58)** - Kernmantle rope consists of twisted parallel fibers (the kern) surrounded by a tightly braided sheath (the mantle). The core fibers provide the majority (about 70%) of the rope's strength. The sheath is tightly braided providing significantly higher abrasion resistance. There are two distinct types of kernmantle: dynamic and static. Dynamic is used for recreational climbing due to its high shock absorption capabilities. Static kernmantle has very low stretch and works well for industrial applications. Due to its construction, it remains round through descent devices and allows minimal twist on the rope. The properties of static kernmantle make it ideal for use as a life line or descent line.



**3-Strand (Page 60)** - 3-Strand ropes are an inexpensive rope option. They tend to have a lower breaking strength than double braid or kernmantle, so a larger diameter must be used to achieve the same strength. Due to their construction, 3-Strand ropes have a tendency to rotate under load and provide less abrasion resistance. These characteristics make it a poor load line. With regard to safety and working at height, 3-Strand is most commonly used as a lifeline due to compliance with OSHA requirements and compatibility with 5/8" rope grabs.



**Double Braid (Page 89)** - Double braided rope is, as the name implies, a braided core surrounded by a braided sheath. The inner and outer braids are generally designed

to share the load equally with very low elongation. Double braid rope remains round under tension, imparts no rotational force when loaded and has a soft hand. These characteristics make it ideal for use as a load rope.

## DIAMETER

As ropes get thicker, they get stronger. But there's a misconception that to be as safe as possible you should get the thickest rope available. In reality, your rigging is only as strong as your weakest component. The capstan, shackles, slings, blocks, and rope all must be considered. If you're using a 1,000 pound capstan hoist, most 1/2" Double Braids have an MBS high enough to safely handle the maximum load for the hoist; even with the safety factor, and any loss of strength due to knots, termination plates, or sewn eyes. While a 5/8" rope has a higher breaking strength, it would not matter since the hoist is only capable of lifting 1,000 pounds. Another thing to consider is the sheave diameter of the blocks being used. There are many options which can handle 1/2" synthetic rope, but few exist that are strong enough to justify 5/8" rope.

## INSPECTION

Each time you use your rope, you should perform a visual inspection to ensure it's safe to use. Check for cuts, nicks, burns, excess fraying, flat or uneven spots, burns, harness, glossing, discoloration from sun exposure or chemicals, or inconsistencies in the rope. Refer to the manufacturers recommendations for complete inspection and usage instructions. Use a rope log, like the one available on [www.gmesupply.com/learn](http://www.gmesupply.com/learn) to keep a complete record of inspections.

Another practice which is becoming more common is individual serial numbers for rope. This permanent label is useful to document when a rope goes into service, as well as track inspections. This label should contain the type of rope, manufacturer information, date of manufacturing, and markings to denote break strength.



Have additional rope questions? Give our Gear Experts® a call @ (800) 940-6762!

FREE  
DOWNLOAD

## ROPE DIAMETERS

6 mm

7 mm

8 mm

5/16"

9 mm

3/8"

10 mm

11 mm

7/16"

12 mm

1/2"

13 mm

14 mm

15 mm

16 mm

5/8"

17 mm

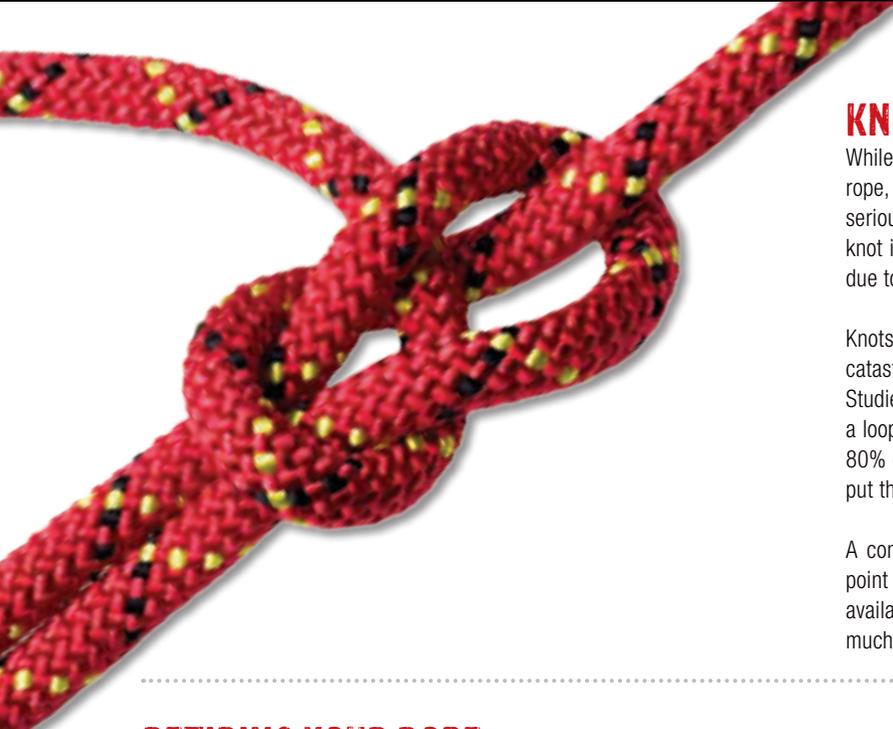
18 mm

19 mm

3/4"

# ROPE 201

FREE  
DOWNLOAD



## KNOTS

While tying knots is a very important skill to have when working with rope, it's equally important to recognize the effects they have. Knots can seriously decrease the overall strength of the rope, not only while the knot is tied in the rope, but even after the knot has been untied. This is due to crimping and twisting that is often irreversible.

Knots can decrease rope strength by up to 50%, which could be catastrophic in a life safety or overhead lifting and rigging scenario. Studies have shown that a figure 8 knot, one commonly used to create a looped termination at the end of a rope, causes ropes to break at 75-80% of their typical strength. This decrease in MBS could be enough to put the capacity below required safety factors.

A common reason knots are tied in ropes is to create an attachment point to secure a rope to a structure or object. There are other options available, which do not decrease the strength of the rope by nearly as much as a knot.

## RETIRING YOUR ROPE

Reasons to retire your rope immediately:

- Rope whose strength may have been compromised during use
- Rope which is subjected to uncontrolled or excessive loading
- Rope which is greater than 10 years old, regardless of history & usage
- Rope whose history and past usage you are uncertain about
- Rope that has been exposed to heat, direct flame, or excessive abrasion

Cut retired rope into short lengths to discourage future use - or discard it entirely. A retired rope should not be stored, kept, or maintained in such a way that it could inadvertently be used.



Pictures above showcase damaged rope cores and frayed/abraded sheath



## TERMINATION OPTIONS

**Termination Plates** - A piece of hardware, typically made from milled aluminum, which has multiple holes. Rope is fed through these holes in a specific pattern, leaving the main hole at the end of the plate as an attachment point.

**Factory Sewn or Spliced Eyes** - Many rope manufacturers offer sewn eyes for kernmantle and double braid ropes, or hand spliced terminations for three strand ropes. These terminations are designed to drastically reduce the stress put on the rope to minimize strength loss. They also typically include a protective thimble or abrasion resistant sleeve to further protect the rope at the stress points.

**Factory Installed Connectors** - Rope manufacturers can also include hardware connection options. Snaphooks with swivels are included on many lifelines to make attachment even easier.

GO TO [WWW.GME.COM/ROPE](http://WWW.GME.COM/ROPE)  
TO VIEW ALL ROPE & RESCUE GEAR

# WESTFALL PRO PSK



## WESTFALL PRO PSK

Westfall Pro PSK and 100% polyester rope, and is the ideal rope for use in rescue kits, vertical lifelines, and ascent/descent rope access work. PSK is durable, extremely strong, and has very low stretch. The rope has extremely high resistance to abrasion thanks to the firm, smooth sheath.

Five different color options make it easy to identify rescue, lifelines, or work positioning lines. Alternatively users can color code their rope by length. All PSK ropes have different colored eyes on the factory terminated ends allowing users to easily alternate the direction of the rope to reduce wear on high-use areas, extending the life of the rope and increasing safety from daily use.

**Key Features:** • Maximum strength • Extremely low stretch • Firm, smooth sheath mitigates debris penetration, and increases durability • Multiuse - Perfect for rescue, vertical lifelines, and ascent/descent • Operates consistently in wet and dry conditions • Two sewn eyes

Westfall Pro improved the PSK kernmantle rope by adding another eye. This extra eye allows the rope to be used from both sides, extending the lifetime of the rope at no additional cost. This will help technicians further mitigate debris penetration and ensure the rope performs consistently use after use.



LENGTH	DIAMETER	STRENGTH	PART*	WHITE	COLOR†
300'	7/16" (11 mm)	6,750 lbs	PSK110__092EYETWO	\$359.99	\$377.99
300'	1/2" (12.5 mm)	9,000 lbs	PSK125__092EYETWO	\$388.99	\$428.99
600'	7/16" (11 mm)	6,750 lbs	PSK110__183EYETWO	\$629.99	\$683.99
600'	1/2" (12.5 mm)	9,000 lbs	PSK125__183EYETWO	\$734.99	\$784.99
1,200'	7/16" (11 mm)	6,750 lbs	PSK110__366	\$1,253.99	\$1,281.99
1,200'	1/2" (12.5 mm)	9,000 lbs	PSK125__366	\$1,393.99	\$1,433.99



## STERLING HTP STATIC

Sterling HTP static ropes have proven to be the most durable and best performing static ropes available. The benefits of using HTP include having a rope with better overall durability, higher strength, and extremely low stretch. With less stretch, the HTP is highly efficient rope for haul systems, rope bridges, and industrial rope access work. Sterling HTP ropes do not lose strength in wet conditions. Certified to NFPA 1983, 2012 edition. See the Unicore Technology illustration. Most stock ropes include sewn eye (+\$28.00).

**Key Features:** 100% polyester static • Significantly lower elongation is perfect for any haul system

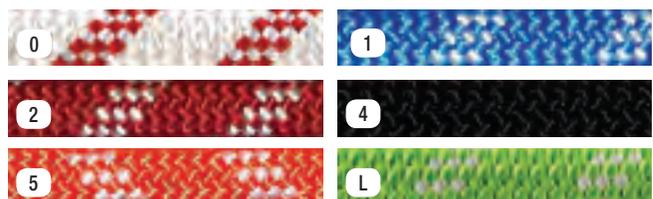
LENGTH	DIAMETER	STRENGTH	PART*	WHITE	COLOR†
300'	7/16" (11 mm)	MBS 6,856 lbs	P110__0092	\$304.95	\$333.95
300'	1/2" (12.5 mm)	MBS 9,081 lbs	P130__0092	\$343.95	\$385.95
300'	5/8" (16 mm)	MBS 12,993 lbs	P160__0092	\$466.95	\$469.95
600'	7/16" (11 mm)	MBS 6,856 lbs	P110__0183	\$598.95	\$652.95
600'	1/2" (12.5 mm)	MBS 9,081 lbs	P130__0183	\$676.95	\$759.95
600'	5/8" (16 mm)	MBS 12,993 lbs	P160__0183	\$909.95	\$929.95
1,200'	7/16" (11 mm)	MBS 6,856 lbs	P110__0366	\$1,199.95	\$1,279.95
1,200'	1/2" (12.5 mm)	MBS 9,081 lbs	P130__0366	\$1,338.95	\$1,506.95
1,200'	5/8" (16 mm)	MBS 12,993 lbs	P160__0366	\$1,749.95	\$1,914.95



## PELICAN STATIC MASTER

The first choice for strenuous use by arborists, fire and rescue professionals. Pelican's block creel static kernmantle construction features a tough chemical-resistant polyester cover over a nylon core, providing maximum energy absorption. Steam setting helps to eliminate cover over core slippage. The rope is firm yet flexible enough to be tied or passed over a pulley sheave. These ropes are resistant to most chemicals and have excellent retention in extreme conditions. U.L. Certified to NFPA 1983-2006 edition standards.

LENGTH	DIAMETER	STRENGTH	PART*	WHITE	COLOR†
300'	7/16" (11 mm)	ABS 7,047 lbs	2WP-14__03S	\$225.00	\$270.00
300'	1/2" (13.5 mm)	ABS 9,807 lbs	2WP-16__03S	\$365.00	\$360.00
300'	5/8" (16 mm)	ABS 11,182 lbs	2WP-20__03S	\$435.00	\$490.00
600'	7/16" (11 mm)	ABS 7,047 lbs	2WP-14__06S	\$450.00	\$475.00
600'	1/2" (13.5 mm)	ABS 9,807 lbs	2WP-16__06S	\$660.00	\$730.00
600'	5/8" (16 mm)	ABS 11,182 lbs	2WP-20__06S	\$800.00	\$790.00
1,200'	7/16" (11 mm)	ABS 7,047 lbs	2WP-14__12S	\$725.00	\$1,350.00
1,200'	1/2" (13.5 mm)	ABS 9,807 lbs	2WP-16__12S	\$1,315.00	\$1,315.00
1,200'	5/8" (16 mm)	ABS 11,182 lbs	2WP-20__12S	\$1,575.00	\$1,775.00



\*To complete the part number, replace the ( ) with the corresponding color code.  
 †Not all rope diameters are available in all colors.  
 ‡Color patterns and tracer colors may vary slightly.  
 For custom lengths, please call us at (800) 940-6762 or e-mail [info@gme.com](mailto:info@gme.com).

ROPE & RESCUE  
KERNMANTLE ROPE



### TEUFELBERGER KM-III MAX STATIC ROPE

It is equipped with a core of polyamide and a cover of polyester. This polyester cover is robust and ideal for ascenders since it features a very good grip. Therefore, the climber is able to move up the rope without the bounce one usually encounters on an all-polyamide climbing rope. The polyester cover is perfectly balanced with the polyamide core to limit rotation, recoil and stretch. The rope construction of the KM III with its 32-strand cover provides for an optimum cover/core ratio ensuring an extraordinarily smooth cover, higher tensile strength values and excellent handling.

Key Features: NFPA 1983: Technical. EN 1891: Type A. ANSI Z133.

LENGTH	DIAMETER	STRENGTH	PART*	WHITE	COLOR†
300'	7/16" (11 mm)	MBS 8,465 lbs	C33_-14-00300	\$340.00	\$384.00
300'	1/2" (12.5 mm)	MBS 11,275 lbs	C33_-16-00300	\$395.00	\$449.00
600'	7/16" (11 mm)	MBS 8,465 lbs	C33_-14-00600	\$625.00	\$700.00
600'	1/2" (12.5 mm)	MBS 11,275 lbs	C33_-16-00600	\$744.00	\$859.00



### PMI EXTREME PRO

An incredible rope from PMI, Extreme Pro with Unicore technology is the ultimate 11 mm polyester kernmantle rope. Unicore technology creates the ultimate bond between sheath and core that ensures sheath slippage is nearly zero, even when entirely cut circumferentially. If the sheath is cut, it will not slip down and bunch below the damaged area. See the illustration above. Most stock ropes include sewn eye (+\$28.00).

Key Features: Unicore technology • Nearly zero sheath slippage • 100% Polyester Sheath • 100% Nylon 6.6 Core • Sheath cannot bunch

LENGTH	DIAMETER	COLOR	STRENGTH	PART	PRICE
300'	7/16" (11 mm)	GWO	MBS 8,452 lbs	PR110E1092UC	\$327.40
300'	7/16" (11 mm)	CWO	MBS 8,452 lbs	PR110E2092UC	\$327.40
600'	7/16" (11 mm)	GWO	MBS 8,452 lbs	PR110E1183UC	\$654.80
600'	7/16" (11 mm)	CWO	MBS 8,452 lbs	PR110E2183UC	\$654.80



\*To complete the part number, replace the ( ) with the corresponding color code.  
 †Color patterns and tracer colors may vary slightly.  
 For custom lengths, please call us at (800) 940-6762 or e-mail info@gme.com.



### PMI CLASSIC PRO

PMI's Classic EZ-Bend 16-carrier construction combined with the toughest nylon on the market makes PMI ropes some of the toughest in the world. PMI Classic 16-carrier ropes will always beat 32, 40, and 48-carrier designs made with lesser quality nylons hands down in abrasion and real-world durability tests. Although all diameters of PMI Classic rope are 16-carrier sheath design, the denier (thickness) of each diameter's sheath is different. It is carefully designed to provide the maximum abrasion resistance, "grab" the core to minimize sheath slippage, and provide the desired hand for the intended applications.

Key Features: NFPA Certified • 16-carrier construction • C11801 • Third party certified by UL (Underwriters Laboratories) • CE • Torsionally balanced, continuous filament nylon

LENGTH	DIAMETER	STRENGTH	PART*	WHITE	COLOR†
300'	7/16" (11 mm)	MBS 6,407 lbs	RR110_092E	\$283.20	\$340.00
300'	1/2" (12.5 mm)	MBS 9,442 lbs	RR125_092E	\$335.30	\$393.50
300'	5/8" (16 mm)	MBS 15,287 lbs	RR160_092E	\$419.10	\$488.10
600'	7/16" (11 mm)	MBS 6,407 lbs	RR110_183E	\$566.50	\$726.00
600'	1/2" (12.5 mm)	MBS 9,442 lbs	RR125_183E	\$670.60	\$787.10
600'	5/8" (16 mm)	MBS 15,287 lbs	RR160_183E	\$847.10	\$976.00
1,200'	7/16" (11 mm)	MBS 6,407 lbs	RR110_366E	\$1,137.80	\$1,360.00
1,200'	1/2" (12.5 mm)	MBS 9,442 lbs	RR125_366E	\$1,341.00	\$1,573.90
1,200'	5/8" (16 mm)	MBS 15,287 lbs	RR160_366E	\$1,694.20	\$1,952.00



### GME SUPPLY CONTROLLED DESCENT KIT

Kit includes 300' 7/16" WestFall Pro PSK Rope, GME Supply Yellow Waterproof Rope Bag, Petzl I'D Small Self-Braking Rope Descender, Guardian Premium Cross Arm Strap, and (2) 7400 4-7/8" x 3" steel carabiners.

91100-300 300' rope - \$649.99

91100-600 600' rope - \$939.99



EXTREME PRO™  
(G) ROPE



# MILITARY SPEC QUALITY FOR INDUSTRIAL APPLICATION



- Nearly Zero Sheath Slippage
- Sheath - 100% Polyester
- Core - 100% Nylon 6.6
- Easy to Maneuver
- High Strength: Weight Ratio
- NFPA "G" & ANSI 359.15 Rated



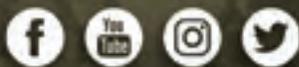
RIGGERS BAG

ADVANTAGE HELMET

ROPE TECH GLOVES



(706) 764-1437 | [pmirope.com](http://pmirope.com)



## WESTFALL PRO 3-STRAND COMPOSITE VERTICAL LIFELINE

Constructed of a 5/8" 3-strand polyester rope, and double locking safety snap hook. Lightweight, abrasion resistant, low stretch, and energy absorbent. 420 lbs capacity, 5,600 lbs MBS, and ANSI compliant.



LENGTH	END CONNECTOR	END CONNECTOR	PART	PRICE
300'	Eye	Eye	5800-300	\$210.99
600'	Eye	Eye	5800-600	\$420.99
1200'	Eye	Eye	5800-1200	\$540.99
25'	Snaphook	Eye	5805-025	\$54.99
50'	Snaphook	Eye	5805-050	\$68.99
75'	Snaphook	Eye	5805-075	\$83.99
100'	Snaphook	Eye	5805-100	\$97.99
200'	Snaphook	Eye	5805-200	\$155.99
300'	Snaphook	Eye	5805-300	\$213.99
400'	Snaphook	Eye	5805-400	\$271.99
600'	Snaphook	Eye	5805-600	\$387.99
25'	Snaphook	Snaphook	5810-025	\$90.99
50'	Snaphook	Snaphook	5810-050	\$105.99
75'	Snaphook	Snaphook	5810-075	\$119.99
100'	Snaphook	Snaphook	5810-100	\$134.99
200'	Snaphook	Snaphook	5810-200	\$192.99
300'	Snaphook	Snaphook	5810-300	\$259.99
400'	Snaphook	Snaphook	5810-400	\$308.99
600'	Snaphook	Snaphook	5810-600	\$479.99



KITS  
SAVE  
CASH



### GME SUPPLY BASIC LIFELINE KIT

Kit includes WestFall Pro 3-Strand Composite Vertical Lifeline, WestFall Pro Rope Grab Assembly, GME Supply Black Waterproof Rope Bag, Guardian Premium Cross Arm Strap.

91000-300 300' Rope - \$424.99

91000-600 600' Rope - \$734.99

ROPE & RESCUE  
3-STRAND ROPE



KITS  
SAVE  
CASH



### GME SUPPLY PREMIUM LIFELINE KIT

Kit includes 7/16" WestFall Pro PSK Rope, Petzl ASAP Mobile Rope Grab, Petzl ASAP Sorber Axess, GME Supply Yellow Waterproof Rope Bag, Guardian Premium Cross Arm Strap, and (2) WestFall Pro 07405 4-1/2" x 2-3/4" steel carabiners.

91050-300 300' Rope - \$599.99

91050-600 600' Rope - \$899.99



## GEAR EXPERTS®

“ In 2014 we were tasked with designing a rescue component storage solution that was large enough to fit a complete kit, convenient to transport, water resistant and offered peace of mind. This bag has proven to be the premier rescue kit solution for the past 4 years. The transparent front pocket allows you to easily view instructions or component lists. The bag can be locked out to ensure components don't go walking off or “borrowed” for by your coworkers for other jobs. We even have multiple contrasting color options, which mean you can color coordinate your bags to the task at hand. The backpack straps make it easy to go from truck to tower and the lock out feature ensures you're only making one trip. ”



**JIM ZEPP**

National Account Manager - Telecom

### GME SUPPLY PREMIUM ROPE BAG

32.5" H, 9" W. Easy fold lid to cover zipper from exposure to the elements. Comfortable backpack straps. Easy access side carry handle. Straps that overlap at the top to allow easy hardware connection for hoisting. Large transparent front pocket for instructions and contents. Offers not only space, but a gusseted bottom to maintain shape. Grommet at base of bag to drain moisture. Sewn-in web reinforcement from back to front. Exclusive GME Supply "Climb Higher" logo.

**5600RB Orange - \$87.99**

**5605RB Black - \$87.99**

**5610RB Yellow - \$87.99**

**ROPEBAGKIT All 3 bags - \$253.97**



### PETZL ROPE BAG

Bag remains upright and has an exterior folding lid system that allows easy access to the contents of the bag. External zippered pocket. Transparent external window. (2) carrying handles with adjustable strap. Small: 25 liters, 15" H, 11" W. Large: 35 liters, 20" H, 11" W.

**S41AY 025 Yellow, S - \$59.95**

**S41AY 035 Yellow, L - \$69.95**

**S41AR 025 Red, S - \$59.95**

**S41AR 035 Red, L - \$69.95**



S L

## HOW MUCH BAG DO YOU NEED?

ITEM	PART #	10 MM OR 3/8"	11 MM OR 7/16"	12.5 MM OR 1/2"	16 MM OR 5/8"
Sterling Rope Bag - S	MDBAGROPES09	60 m or 200'	45 m or 150'	35 m or 115'	28 m or 94'
Sterling Rope Bag - M	MDBAGROPEM07	105 m or 347'	79 m or 260'	60 m or 200'	50 m or 163'
PMI Standard Rope Bag - S	RB44015	120 m or 393'	100 m or 328'	75 m or 246'	61 m or 200'
PMI Deluxe Rope Bag - L	RB4400_	160 m or 524'	120 m or 393'	92 m or 301'	75 m or 246'
PMI Rope Bag - L	RB44021	160 m or 524'	120 m or 393'	92 m or 301'	75 m or 246'
Sterling Rope Bag - L	MDBAGROPEL08	212 m or 696'	159 m or 522'	121 m or 400'	100 m or 326'
DBI Sala Rope Bag - L	8700223	250 m or 820'	200 m or 656'	100 m or 328'	80 m or 262'
PMI Rope Bag - XL	RB44024	250 m or 820'	200 m or 656'	100 m or 328'	80 m or 262'
GME Supply Premium Rope Bag - L	56_RB	250 m or 820'	200 m or 656'	100 m or 328'	80 m or 262'
Elk River Eze-Man Rope Bag - S	84302	259 m or 850'	212 m or 700'	106 m or 350'	85 m or 279'
Petzl Rope Bag - S	S41A_025	280 m or 918'	220 m or 721'	185 m or 606'	148 m or 485'
PMI Rope Bag - 2XL	RB44056	285 m or 935'	230 m or 754'	200 m or 656'	160 m or 524'
Elk River Eze-Man Rope Bag - M	84303	342 m or 1,125'	274 m or 900'	137 m or 450'	110 m or 360'
Petzl Rope Bag - L	S41A_035	400 m or 1,312'	310 m or 1,017'	260 m or 853'	208 m or 682'
Elk River Eze-Man Rope Bag - L	84304	419 m or 1,375'	335 m or 1,100'	167 m or 550'	133 m or 436'





S M L

**STERLING ROPE BAG**

Sterling's rope bags are available in three sizes and feature padded backpack straps for easy hauling. A clear front pocket to store a rope log, and a rope cinch closure.

**MDBAGROPES09 S, yellow (19" H, 10" W) - \$35.95**

**MDBAGROPEM07 M, orange (22" H, 17" W) - \$40.95**

**MDBAGROPEL08 L, red (25" H, 11" W) - \$46.95**



Standard L XL 2XL

**PMI ROPE BAG**

Double sewn seams. 1000 D heavy coated Cordura, drawstring closure. 1" tubular handles with rope insert. 5/8" grommet on the side of the bag. Outside pocket. Padded backpack straps. Internal clip-in loop at bottom of bag. All sizes available in red, blue, black, and orange.

**RB44015 Standard (21.5" H, 10.5" W) - \$39.99**

**RB44021 L (25" H, 10.5" W) - \$54.99**

**RB44024 XL (23" H, 16" W) - \$59.99**

**RB44056 2XL (28.5" H, 17" W) - \$62.99**



S M L

**ELK RIVER EZE-MAN ROPE BAG**

Made from black heavy-duty polyester. (1) inside and (1) outside rope attachments. Drawstring top with side handles.

**84302 S (12" H, 12" W) - \$55.34**

**84303 M (16" H, 12" W) - \$55.70**

**84304 L (20" H, 12" W) - \$55.84**



**HUSKY ROLLING TOOL BOX UTILITY CART**

50 Gal. holding capacity, great for storing large power tools, accessories and gear. Heavy duty removable tool tray is extra-large and great for storing multiple sized hand tools. 37" work cart comes with extra-large metal latches and a built-in keyed lock system, keeping all your gear secure on the jobsite.

**209261 (19" H, 18" W, 34" L) - \$74.99**



**CARLISLE PLASTIC TRASH CAN - 44 GALLON**

44 Gallon tough built trash can, durable plastic with reinforced drag skids, ideal for storing load rope and other gear in work trailers, neatly coil ropes to protect during storage and transport.

**34104423 - \$40.99**



**DBI SALA  
LAD-SAF ROPE GRAB**

5/8" (16 mm) rope diameter. Mobile design automatically follows user for hands-free operation, detachable design can be attached or removed anywhere along lifeline, inertia and cam-locking systems for safety and "panic-grab" prevention, for use on polyester/polypropylene rope lifeline.

5000335 - \$159.99

5002045 With 1242007

EZ-Stop lanyard - \$194.99



**ELK RIVER ROPE  
GRAB WITH  
ATTACHED ZORBER**

5/8" (16 mm) rope diameter. Attached Zorber web lanyard, moves up and down the length of vertical rope lifelines providing continuous fall protection.

19273 - \$111.71

**WESTFALL PRO  
DELUXE ROPE GRAB  
WITH LANYARD**

5/8" (16 mm) rope diameter. Deluxe self-tracking/park rope grab. 2' Shock absorbing lanyard. Self-tracking design provides ease of vertical movement. Hinged body allows simple placement at any point along rope. Locks onto the rope lifeline at the onset of a fall event.

60612 - \$214.99



5002045



**ROPE & RESCUE**  
ROPE GRABS



**GUARDIAN ROPE GRAB  
WITH LANYARD**

5/8" (16 mm) rope diameter. Removable rope grab. Easy to install. Locks automatically when a fall occurs. Made of galvanized steel. Includes attached 3' shock absorbing lanyard. Minimum breaking strength 5,000 lbs.

01503 With attached 3' shock absorbing lanyard - \$99.99

01508 No extension - \$74.99



**WESTFALL PRO  
TRAILING ROPE GRAB  
WITH LANYARD**

5/8" (16 mm) rope diameter. Designed for 3-strand rope. Rope grab with 2" ring. Anti-panic lock for added safety. Anti-inversion plate for proper installation on rope. Includes 3' shock absorbing lanyard. ANSI compliant.

60601 Rope grab with lanyard - \$84.95

6050 Rope grab only - \$78.95



**MSA FP PRO ROPE  
GRAB WITH SURE-STOP  
LANYARD**

5/8" (16 mm) rope diameter. Designed as a means of fall arrest between your compatible full-body harness and a suitable fall arrest anchorage. Applications include roofing, ladder climbing, general construction and tower climbing. ANSI compliant.

415940-2FT - \$219.99

415940-3FT - \$219.99



**FALLTECH ROPE  
GRAB LANYARD**

5/8" (16 mm) rope diameter. Hinged self-tracking rope grab, 3' shock absorbing lanyard. Self-tracking design provides ease of vertical movement. Hinged body allows simple placement at any point along rope. Locks onto the rope lifeline at the onset of a fall event.

8358 - \$109.99





### PETZL ASAP MOBILE FALL ARRESTER

**3/8" - 7/16" (10 - 12 mm) rope diameter.** Arrests falls, slides, and uncontrolled descents. Works on vertical or angled rope. Locks on the rope even if grabbed during the fall. Moves up or down the rope without any manual manipulation of the device. Easy to install and remove at any point on the rope. Weight capacities: 220 lbs without energy absorber, 308 lbs with ASAP Sorber, 551 lbs with Absorbica. ANSI Z359.15 compliant when used with Oxan Triact-Lock Carabiners, an ASAP Sorber or ASAP Sorber Axess, Captiv positioning bars, and a Ray 12 mm rope with a sewn termination.

**B070AA00 w/o Carabiner - \$214.95**

**M72A TLA Carabiner - \$19.95**



### PETZL ASAP LOCK MOBILE FALL ARRESTER

**3/8" - 1/2" (10 - 13 mm) rope diameter.** Integrated locking function allows the user to immobilize the device to reduce the length of a fall. Arrests falls, slides, and uncontrolled descents. Works on vertical or angled rope. Moves up or down the rope without any manual manipulation. Easy to install and remove at any point on the rope. Connection arm makes the system loss-resistant when passing intermediate anchors. Weight capacities: 308 lbs with ASAP Sorber, 551 lbs with Absorbica. ANSI Z359.15 compliant when used with an ASAP Sorber or ASAP Sorber Axess, an Oxan Triact-Lock Carabiner, Captiv positioning bars, and a Ray 12 mm rope with a sewn termination.

**B071BA00 - \$289.95**



### PETZL LIFELINE SYSTEM

Corresponds to both the EN 353-2 and ANSI Z359-15 standards. ASAP mobile fall arrester will trail the user while climbing or walking around the working structure and serves to arrest a potential fall. In case of shock or sudden movement, the fall arrester locks on the rope and stops the user.

**PETZLLIFELINESYSTEM25 25' - \$421.00**

**PETZLLIFELINESYSTEM50 50' - \$449.00**

**PETZLLIFELINESYSTEM75 75' - \$477.00**

**PETZLLIFELINESYSTEM100 100' - \$505.00**

**PETZLLIFELINESYSTEM200 200' - \$617.00**



### PETZL CAPTIV

The Captiv positioning bar works as a makeshift captive eye- helping load the carabiner along its major axis, limit flipping, and keep an integrated connection to a device or lanyard. Compatible with Ok, Am'D, William, Oxan carabiners and the Rollclip A pulley carabiner.

**M093AA00 - \$3.95**



### PETZL ASAP'SORBER LANYARD WITH ENERGY ABSORBER

Connects the ASAP or ASAP Lock mobile fall arrester to the harness. Allows the user to distance himself from the rope in order to declutter the work area and protect the rope. Absorbs the energy of a fall by the tearing of specific stitching. Available in (2) lengths for a choice of the best balance between distance from the rope and reducing the fall length. 310 lbs weight capacity. Lacks sufficient energy absorption to safely arrest the potential energy during a two-person rescue. ANSI Z359.13 compliant 6' when used with Oxan Triact-Lock Carabiners and Captiv positioning bars.

**L071BA00 20 cm - \$49.95**

**L071BA01 40 cm - \$54.95**



### PETZL ASAP'SORBER AXESS ENERGY ABSORBER

Connects to the ASAP or ASAP Lock mobile fall arrester to allow the user to work at a distance from the rope, in order to protect it during certain work phases. Equipped with tear-webbing inside a pouch that opens on each end, the absorber is protected from abrasion while allowing for regular inspection. In can be used in two-person rescue situations for a maximum load of 250 kg. ANSI Z359.13 compliant 6 feet when used with Oxan Triact-Lock Carabiners and Captiv positioning bars.

**L071CA00 - \$55.95**



### KONG 802 BACK-UP MOBILE FALL ARRESTER

**3/8" - 7/16" (10 - 12 mm) rope diameter.** Works on vertical or angled rope. Moves up or down along the rope without manual intervention. Easy to install and remove at any point on the rope. For rope access applications unit can be used with tug cord. Non-aggressive cam design. One person weight capacity: 220 lbs. ANSI rated.

**ANSI-8021N0400KK**

**Twistlock - \$166.24**

**ANSI-8022N0402KK**

**Autoblock - \$155.15**



### MIO ROPE GRAB

**1/2" (13 mm) rope diameter.** Stainless steel self-trailing rope grab. Removable dual action pin for easy placement. Grips automatically in the event of a fall and dissipates the energy of the fall by slipping along the rope. Comes with lanyard and ANSI snaphook.

**HD26005 1/2" rope - \$189.99**

**HD26006 5/8" rope - \$189.99**

**HD26114 7/16" rope - \$189.99**



### CAMP SAFETY GOBLIN RED FALL ARRESTER

**10 - 11 mm rope diameter.** Creates perfectly smooth action on the rope whether it is being used to ascend or descend the line. Hot forged stainless steel cam and locking components combined with a robust aluminum alloy body for exceptional durability over time.

**999 - \$164.95**

### PETZL ASCENSION HANDHELD ROPE CLAMP

**5/16" - 1/2" (8 - 13 mm) rope diameter.** Designed for ascending and occasionally for hauling (progress capture); wide, ergonomic molded handle allows a comfortable yet powerful grip; lower holes for connecting a lanyard and installing a footape foot loop with a quick link, toothed cam with self-cleaning slot optimizes performance under any conditions, upper toothed cam with self-cleaning slot optimizes performance under any conditions, upper toothed cam with self-cleaning slot optimizes performance under any conditions, 308 lbs weight capacity.

**B17ALA Left handed, yellow - \$89.95**

**B17ALN Left handed, black - \$99.95**

**B17ARA Right handed, yellow - \$89.95**

**B17ARN Right handed, black - \$99.95**

### PETZL FOOTAPE ADJUSTABLE FOOT SLING

Attaches to the Ascension handheld ascender for rope ascents; underfoot strap is abrasion-resistant and is slightly rigid to make it easier to step into; adjustable elastic keeps the foot in the foot loop with any type of shoe; mini DoubleBack buckle easily and quickly adjusts length of foot loop.

**C47A - \$34.95**



### WESTFALL PRO CHEST ASCENDER

**3/8" - 1/2" (9 - 13 mm) rope diameter.** Compact and lightweight. Cam is spring-loaded and fitted with a catch mechanism. Easy for one-handed operation. Increased grip at low load, even on wet, greasy, oily ropes. Cam made from stainless steel for greater durability.

**60400 - \$41.99**



### SKYLOTEC GET UP ASCENDER

Clever, ergonomic design. Feather-weight and extremely robust at the same time. 2-carabiner eyelet eliminates carabiner chains. Newly designed opening zipper on the Skylotec Get Up prevents unintentional opening it and makes one-handed operation very easy - even when wearing thick gloves.

**H-210 - \$105.00**



### CLIMBING TECHNOLOGY QUICK ROLL ASCENDER

**5/16" - 1/2" (8 - 13 mm) rope diameter.** New over-molded, ergonomic handle ascender, designed for greater efficiency when pulling and increased resistance to wear and tear. Cam opening lever usable with one hand; patented system for unlocking the cam, with just one downwards movement necessary. Steel cam, manufactured with technology that implements the resistance to wear and tear.

**2D663DJ Right Hand, Orange - \$95.00**

**2D663SJ Left Hand, Grey - \$95.00**



### PETZL CROLL CHEST ROPE CLAMP

Compact, lightweight chest rope clamp. Used with the Ascension handled rope clamp. Toothed cam with self-cleaning slot optimizes performance under any condition. Stainless steel cam has better resistance to corrosion. 308 lbs weight capacity.

**B16BAA Small, 8 - 11 mm rope diameter - \$74.95**

**B016AA00 Large, 8 - 13 mm rope diameter - \$74.95**



### PETZL RESCUCENDER CAM-LOADED ROPE CLAMP

**3/8" - 1/2" (9 - 13 mm) diameter rope.** Simple to use and ergonomic, the Rescucender is an openable cam-loaded rope clamp designed for use in haul systems as a tractor or progress capture device. 308 lbs weight capacity.

**B50A - \$99.95**



### KONG LIFT RIGHT HANDED ASCENDER

**5/16" - 1/2" (8 - 13 mm) rope diameter.** Excellent ability to block out due to the holes on the cam and on the side plate. Great wear resistance and a reduction of the fragility that usually penalizes steels by quenching to low temperatures. Opening lever is ergonomic, and reduces risk of accidental opening.

**896R04D00KK Right handed, red - \$63.99**

**896B04S00KK Left handed, blue - \$63.99**



### KONG DUCK ROPE CLAMP

**5/16" - 1/2" (8 - 13 mm) rope diameter.** First and only belay device that works also on plain and tubular slings from 10 mm - 15 mm. Due to the small dimensions, it can be easily inserted even with one hand. The big hole allows the rotation of sleeve connectors. Use as an emergency rope clamp during self belay, retrievals, progression maneuvers and regulating daisy chains. 220 lbs weight capacity.

**888 - \$62.99**



**ROPE & RESCUE**  
**ROPE GRABS & ASCENDERS**

## COMPLETE YOUR RESCUE KIT

ANCHORAGE	46
HARDWARE	50
KERNMANTLE ROPE	57
ROPE BAG	61
ASCENDERS	64
DESCENDERS	66
HAUL KITS	73



**NEW**

### PETZL MAESTRO

Designed to assist in a rescue operation. Makes manipulation of heavy loads easier and can be used in a primary or back-up belay. Shift from lowering to hauling is immediate which can save you seconds when rescuing operations are underway. Large integrated progress-capture pulley mounted on sealed ball bearing ensures excellent efficiency. AUTO-LOCK system will automatically lock the rope in position when the handle is not in use.

D024AA00 Yellow S - \$549.95

D024BA00 Red L - \$549.95



### WESTFALL PRO WORK RESCUE DESCENDER

7/16" (11 mm) rope diameter. Unique innovative cam action for precise control. 529 lbs working load limit suitable for a two-man rescue. Panic brake. 22 kN MBS. ANSI Z359.4 compliant.

60504 D4, 7/16" (11 mm) rope diameter - \$249.99

60505 D5, 1/2" (13 mm) rope diameter - \$249.99



### PETZL I'D DESCENDER

7/16" (10 - 11.5 mm) rope diameter. Large handle is rotated in various orientations to control whether the unit is in descent, stopped, or complete lock-off. Also available in Black. ANSI Z359.4 compliant.

D020AA00 Small, Yellow, 7/16" (10 - 11.5 mm) rope diameter - \$299.95

D020BA00 Large, Red, 1/2" (12.5 - 13 mm) rope diameter - \$299.95



**NEW**

### SKYLOTEC SIRIUS

7/16" (11 mm) rope diameter. Auto-returning operating lever has a particularly small radius of motion so that you can work fast, accurately, more comfortably and safely. Developed for extended use under the toughest of conditions. Outstanding handling thanks to compact design and intuitive route of the rope. Made of up to 100% metal.

A-050 - \$275.00



**NEW**



### PETZL I'D EVAC SELF-BRAKING DESCENDER

7/16" (10 - 11.5 mm) rope diameter. Self-braking descender is primarily designed for lowering from an anchor. Ergonomic handle is specifically oriented for managing a load from the anchor and offers comfortable descent control. ANSI Z359.4 compliant.

D020CA00 Yellow - \$319.95

D020CA01 Black - \$339.95



### CMC RESCUE MPD PULLEY

Allows you to go from lowering to raising without changing hardware. UL Classified as a Pulley, Descent Control, and Belay device.

333000 - \$735.00



### CMC 13 MM CLUTCH BY HARKEN INDUSTRIAL

1/2" (13 mm) rope diameter. Stainless steel ratcheting and rotating sheave provide strength and efficiency. Anti-panic brake functions give you the time you need to assess the situation before making a move. Complies with a wide variety of certifications.

335013 - \$649.00





**PETZL SPIN L1 PULLEY**

9/32" - 1/2" (7 -13 mm) rope diameter, 1.5" (38 mm) sheave diameter. Openable even when attached to the anchor, the SPIN L1 pulley is designed for maximum simplicity in setting up hauling or load deviation systems, and tyroleanes. Swivel facilitates handling, allowing the pulley to be oriented under load, and direct connection of carabiners, ropes, or slings.

P001BA00 Yellow - \$94.95

P001BA01 Black - \$99.95

P001AA00 L1D One Way Rotation - \$179.95

P001AA00 L2 Double Sheave - Yellow - \$139.95

P001AA00 L2 Double Sheave - Black - \$144.95



**PETZL JAG TRAXION**

5/16" - 7/16" (8 -11 mm) rope diameter, 1" (25 mm) sheave diameter. Double progress capture pulley designed for use with the JAG double pulley to make a 4:1 haul system. Sheave efficiency on sealed ball bearings for excellent efficiency.

P54 - \$139.95



**PETZL PRO TRAXION**

5/16" - 1/2" (8 -13 mm) rope diameter, 1.5" (38 mm) sheave diameter. Integrated progress capture device can be used as a pulley or rope clamp, lockable moving side plate for easy rope installation.

P51A - \$149.95



**PETZL MICRO TRAXION**

5/16" - 7/16" (8 -11 mm) rope diameter, 1" (25 mm) sheave diameter. Ultra-light, ultra-compact progress-capture pulley that is exceptionally efficient (91%) thanks to its sealed ball bearings; can be used as a simple pulley.

P53 - \$129.95



**PETZL FIXE PULLEY**

9/32" - 1/2" (7 -13 mm) rope diameter, 0.8" (21 mm) sheave diameter. Fixed side plates that allow for quick installation and coupling with a rope clamp; lightweight and compact.

P05W Yellow - \$24.95

P05WN Black - \$26.95



**PETZL ROLLCLIP Z PULLEY CARABINER**

9/32" - 1/2" (7 -13 mm) rope diameter, 0.7" (18 mm) sheave diameter.

P75 TL Triact-lock - \$49.95

P75 SL Screw-lock - \$44.95



**PETZL ROLLCLIP PULLEY CARABINER**

9/32" - 1/2" (7 -13 mm) rope diameter, 0.7" (18 mm) sheave diameter.

P74 TL - \$49.95



**PETZL MOBILE PULLEY**

9/32" - 1/2" (7 -13 mm) maximum rope diameter, 0.8" (21 mm) sheave diameter. Lightweight, compact pulley, designed for hauling systems and deviations, sheave mounted on self-lubricating bushings for efficiency.

P03A - \$24.95



**PETZL GEMINI PULLEY**

9/32" - 7/16" (7 -11 mm) rope diameter, 1" (25 mm) sheave diameter. Special side plates designed for use with a prusik friction hitch in progress capture systems. Parallel mounted sheaves and auxiliary attachment point.

P66A - \$89.95



**PETZL TWIN PULLEY**

9/32" - 1/2" (7 -13 mm) rope diameter, 2" (51 mm) sheave diameter. High strength, high efficiency double prusik pulley, special side plates for use with a prusik friction hitch in progress capture systems.

P65A - \$119.95



**PETZL MINDER PULLEY**

9/32" - 1/2" (7 -13 mm) maximum rope diameter, 2" (51 mm) sheave diameter. Designed for pulley systems or hauling heavy loads. Special side plates designed for use with a prusik friction hitch in progress capture systems.

P60A - \$69.95



**PETZL RESCUE PULLEY**

9/32" - 1/2" (7 -13 mm) maximum rope diameter, 1.5" (38 mm) sheave diameter. Designed for pulley systems or hauling heavy loads. Special side plates designed for use with a prusik friction hitch in progress capture systems.

P50A - \$59.95



**ROPE & RESCUE PULLEYS**

Rock Exotica's Omni-Blocks combine a smooth swivel with an extremely efficient pulley into one piece of hardware. This allows the entire rigging system to be more compact. The unique side plate on the pulley allows for rope to be installed and removed without removing the Omni-Block from the anchor. They're available in single and double sheave versions from 1.1" up to 2.6" and are made in the USA.



## GEAR EXPERTS®

“ Like any 28 year old company, Rock Exotica has seen its share of change throughout the years. One thing that hasn't changed is their steadfast desire to produce the most innovative technical equipment available while managing the entire manufacturing process themselves in Clearfield, Utah. You'll see Rock Exotica products scattered throughout our catalog because true innovation isn't tied down to a single category. ”



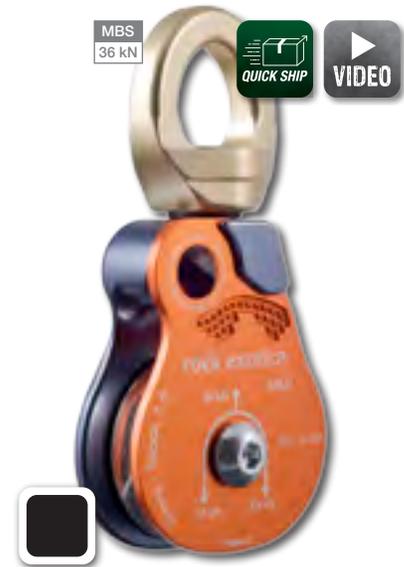
**AUSTIN PAINTER**  
Great Lakes Regional Sales Manager



### ROCK EXOTICA OMNI-BLOCK 1.1" SWIVEL PULLEY

1/2" (13 mm) maximum rope diameter, 1.1" (28 mm) sheave diameter. Combines pulley with a swivel; replaces conventional pulley, carabiner and swivel.

P54 Orange - \$85.00  
P54-B Black - \$86.00



### ROCK EXOTICA OMNI-BLOCK 1.5" SWIVEL PULLEY

1/2" (13 mm) maximum rope diameter, 1.5" (38 mm) sheave diameter. Can replace a conventional pulley, carabiner, and swivel and is lighter, less expensive and saves valuable vertical space, allows installing/removing the rope while the pulley is still anchored.

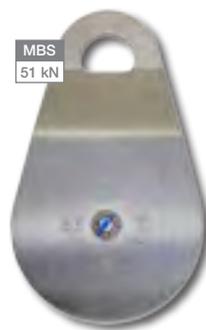
P51 Orange - \$94.00  
P51-B Black - \$96.00



### SMC ADVANCE TECH HX DOUBLE PULLEY

9/32" - 1/2" (7 - 12.5 mm) rope diameter, 1.5" (38 mm) sheave diameter. Integrated cam for progress capture without the need of prusiks, one-handed operation.

SM154900N - \$145.99



### SMC 4" STAINLESS STEEL PULLEY

5/8" (16 mm) maximum rope diameter, 4" (102 mm) sheave diameter. Matched double-bend side plates help eliminate compression under load.

SM152500 - \$129.99



### ROCK EXOTICA KOOTENAY ULTRA PULLEY

8 - 19 mm rope diameter, 2.2" (56 mm) sheave diameter. Lightweight and compact, single locking screw. Two holes to separate your tag/hoist lines and to prevent spinning.

P3 - \$225.00



### SMC ADV TECH MATE DOUBLE PULLEY

9/32" - 1/2" (7 - 12.5 mm) rope diameter, 1.5" (38 mm) sheave diameter. Made from high quality aluminum. Anodized to help prevent corrosion.

SM154801N - \$84.50

**FOR ASME B30 RIGGING BLOCKS  
SEE PAGES 87-89**



**ROCK EXOTICA OMNI-BLOCK 2.0" SWIVEL PULLEY**

1/2" (13 mm) maximum rope diameter, 2" (51 mm) sheave diameter. Can replace a conventional pulley, carabiner, and swivel and is lighter, less expensive and saves valuable vertical space, still installing/removing the rope while the pulley is still anchored.

P53 Orange - \$118.00

P53-B Black - \$119.00



**ROCK EXOTICA OMNI-BLOCK 2.0" DOUBLE SWIVEL PULLEY**

1/2" (13 mm) maximum rope diameter, 2" (51 mm) sheave diameter. Install and remove rope while still connected to the anchor; side plate locks with two-stage, double-catch safety mechanism; integrated swivel allows pulley to orient while reducing gain; connect, install and remove rope with one hand; CNC machined for optimal weight and strength.

P53D Orange - \$176.00

P53D-B Black - \$178.00



**ROCK EXOTICA OMNI-BLOCK 2.6" SWIVEL PULLEY**

1/2" (13 mm) maximum rope diameter, 2.6" (66 mm) sheave diameter. The Omni 2.6" brings heavy duty rigging to the Omni family with an MBS of 80 kN and WLL of 20 kN. Features a prusik minding side plate, and push-button access to install rope. For material handling see pages 103-104.

P55 Orange - \$188.00



**BLUEWATER ROPES MICRO PULLEY**

5/16" - 1/2" (8 - 13 mm) maximum rope diameter, 1.25" (32 mm) sheave diameter. Lightweight design features a steel axle. Anodized aluminum frame and sheave.

610116 Black - \$12.95

610117 Orange - \$12.95



**ROCK EXOTICA MACHINED MINI 1.1" DOUBLE PULLEY**

7/16" (11 mm) maximum rope diameter, 1.1" (28 mm) sheave diameter. Milled from T6 aluminum for optimal strength.

P21D Standard color - \$87.50

P21D-B Black - \$88.50



**ROCK EXOTICA MACHINED RESCUE 1.5" DOUBLE PULLEY**

1/2" (13 mm) maximum rope diameter, 1.5" (38 mm) sheave diameter. Integrated axle adds to strength. Slim profile.

P22D Standard color - \$101.00



**ROCK EXOTICA MACHINED RESCUE 1.5" PULLEY**

1/2" (13 mm) maximum rope diameter, 1.5" (38 mm) sheave diameter. Lightweight pulley with low resistance bearing.

P22 Standard color - \$55.00

P22-B Black - \$67.00



**ROPE & RESCUE  
PULLEYS**



**MSA SURETYMAN  
TERMINATION PLATE**

For use with 5/8" three strand, double-braid, or kernmantle rope; provides a quick reusable field termination that eliminates the need for knots.

SRIW1000 - \$59.99



**WESTFALL  
TERMINATION  
PLATE**

Used to connect a rope to something without the use of knots or factory terminations; for use with kernmantle rope between 7/16" and 3/4" or three strand rope between 5/8" and 3/4", ANSI compliant.

7001 - \$50.99



**DBI SALA MECHANICAL  
ROPE PROTECTOR**

Designed for simple, man made edges and complex natural edges. Multiple rigging points. Multiple units can be connected to extend the protected area. Constructed of four independent modules that can be positioned to adapt to the terrain. Vertical and horizontal rollers guide the moving rope to provide protection at all angles.

8700302 - \$344.99



**PETZL  
CATERPILLAR**

Vertical and horizontal rollers guide the moving rope with a minimum of rubbing. Each module can be positioned independently to adapt to the terrain, includes 4 modules and 6 quick links.

P68 - \$159.95



**PMI EDGE  
ROLLER SYSTEM**

3 linked units with hard anodized aluminum side plates and two roller bars each. Can be used linked together with the furnished screw links at sharp edges, or separated for long gradual breakovers; 4" wide aluminum rollers and holes for permanent mounting.

HD26086 - \$225.00



**ROCK EXOTICA TRIRIG**

Lightest high performance (3) hole plate; milled from oversize material so that all surfaces are machined, even the faces.

RP1 - \$29.00



**ROCK EXOTICA PENTAPLATE**

Made of strong aerospace aluminum alloy, (5) hole plate; thin design has the benefit of fitting carabiners and links better with less possibility of binding.

RP2 - \$49.00



**PETZL PAW**

19 mm holes allow the locking sleeves of most carabiners to pass through.

P63 M (5) Anchor point holes - \$54.95

P63 S (3) Anchor point holes - \$29.95



**ROCK EXOTICA BOLT**

Uses a quick detachable stainless steel rod, or 'bolt', allowing you to connect your gear directly to the five connection points without using carabiners.

RP5 - \$120.00



### RONIN LIFT POWER ASCENDER

Revolutionary, battery-powered rope ascender with a lightweight and durable design. Thumbwheel-trigger speed-control and a secondary lock for hands-free work. Battery is hot-swappable to keep you moving all day long. Offers a 400-lbs continuous lifting capacity and a variable lifting speed of up to 2 feet per second. Weighs only 26 lbs with its largest battery pack.

**2805-11 Reverse Only - \$1,889.95**

**2805-11-81027 Reverse & Anti-Panic - \$1,999.95**

**508822 Spare Battery - \$349.99**



### RONIN HARD CASE

Features a durable foam cut out that securely holds your Ronin Ascender. Rugged wheels for transportation across a variety of surfaces. Case also secures your gear by locking it with the built-in locking shackle. Protect your investment while keeping your gear secure and in proper working order.

**100878 - \$449.99**



**VIEW OUR COMMON KNOTS HOW-TO VIDEOS ON YOUTUBE**

### PMI ELECTRIC HOT KNIFE & ROPE CUTTER

This electric rope cutter hot knife may be used to cut rope and braided sleeving. Fusing rope ends also helps prevent unraveling after cutting the rope. Comes with 2-5/16" blade, operates on 110 AC volts, table top size, lighted on/off rocker switch, heats up to 1200°F, cuts and heat seals at the same time, 6.5' cord with ground.

**RC48014 Cutter - \$159.99**

**RC48015 Replacement blades - \$29.99**



### PMI SUPERMANTLE ROPE PROTECTOR

Ballistic nylon exterior with canvas interior. Easy open flap, reflective strip, and tie off tab.

**RC48020 Black (18") - \$22.75**

**RC48021 Green (18") - \$22.75**

**RC48018 Black (24") - \$25.00**

**RC48022 Red (24") - \$25.00**

**RC48023 Red (36") - \$34.99**

**RC48019 Black (36") - \$34.99**



### STERLING ROPE WICKED GOOD ROPE WASH

This product is chemical free and will not break down any of the fibers in your rope. Keep your rope clean so that it will last longer. Rope should be washed approximately after 30-40 uses. Each packet has enough soap for one wash and can be used to wash your rope by hand, washing machine, or in a tub of water.

**MDWASH11 1 packet - \$2.40**

**MDWASH20 20 packets - \$39.95**



### STERLING 6 MM PRUSIK CORD

LENGTH	DIAMETER	COLOR	STRENGTH	PART	PRICE
44"	6 mm	Yellow	MBS 2,810 lbs	SC060NYTR044	\$11.50
9.5"	6 mm	Orange	MBS 2,810 lbs	SC060NYRTL09	\$9.25
9.5"	6 mm	Blue	MBS 2,810 lbs	SC060NYRTD09	\$9.25



### STERLING 8 MM PRUSIK CORD

LENGTH	DIAMETER	COLOR	STRENGTH	PART	PRICE
16"	8 mm	Orange	MBS 4,496 lbs	SC080320716	\$12.00
16"	8 mm	Red	MBS 4,496 lbs	SC080320816	\$12.00
22"	8 mm	Blue	MBS 4,496 lbs	SC080320622	\$12.25



### STERLING MIL-SPEC WEBBING

The standard in 1" webbing, Mil-Spec tubular webbing is favored by climbers and rescue specialists for slings and anchor systems as it offers exceptional abrasion resistance. As its name implies, Mil-Spec is also the standard webbing for military applications.

LENGTH	WIDTH	STRAIGHT PULL	SEWN LOOP	PART*	PRICE
300'	1"	MBS 4,000 lbs	MBS 6,129 lbs	WB254MS_091	\$119.75



### PMI SPIROLL

Effective, economical protection for stationary ropes. Rugged polyurethane material. Single rope use. For ropes greater than 9.5 mm. Perfect for anchors. Easily movable.

**RC48032 Orange - \$12.00**

**RC48033 Black - \$12.00**



**ROPE & RESCUE**  
ROPE ACCESSORIES



## PDQ2™ Lightweight Evacuation and Rescue System

- Easily deployable rescue system
- Customizable based on rope length
- Weather resistant bag keeps kit protected and carried comfortably
- Certified to ANSI Z359.4 for Self-Rescue System
- Compact and lightweight system to be carried wherever the worker needs to be
- Certified for up to 150M descent
- Can be used for partner rescue and evacuation
- Weights 8.85 lb and 3,147 lb MBS



(2) Aluminum ANSI rated connection carabiners

High strength 8mm XTEC rope features Technora fiber with sewn eye termination

PDQ2 Autolocking Descent Device w/ anti-panic feature



Weather Resistant Storage bag



Designed and manufactured in the USA.  
Visit [SterlingRope.com](http://SterlingRope.com) for more product info.



**ROCK EXOTICA AZTEK COMPACT SYSTEM**

5/16" (8 mm) rope diameter. 4:1 mechanical advantage. Complete pre-rigged system with two Aztek pulleys, main 50' rope (8 or 9 mm), two Prusiks, a travel restrict Prusik and a compact bag to carry the pre-rigged kit in for rapid deployment. Can be used for pick off, travel restrict, adjustable directional, high directional guideline, load release hitch, and much more.

**P41KIT-ASM - \$337.99**

**PETZL JAG SYSTEM**

5/16" (8 mm) rope diameter, 16 kN breaking strength. Haul Kit for pick-offs, making a releasable anchor, or tensioning a system, thanks to its 4:1 mechanical advantage and excellent efficiency (sheaves with sealed ball bearings). The collapsed kit is very compact, making usage possible even if the distance to the anchor is very short. Kit is quick and easy to deploy: it is ready to use thanks to the flexible cover that prevents any risk of tangling. The haul end is color coded for instant identification.

**P044AA00 1 m - \$329.95**

**P044AA01 2 m - \$349.95**

**P044AA02 5 m - \$399.95**

**P44100 Replacement sleeve - \$17.99**



**ISC HAULERBINER COMPACT RESCUE KIT**

Mechanical Advantage System which has three pulley wheels built into each carabiner, creating a compact, lightweight 6:1/7:1 Mechanical Advantage System; features anti-tangle sock, with pulley wheels located well above/below the sock to prevent the sock from becoming jammed in the pulleys; has a purpose designed progress capture cam, with a positive on/off action; utilizes specially developed 6 mm (1/4") diameter rope, for strength, easy handling and grip; supplied in a double pocket pouch for easy deployment and storage on the user's harness. Available in three standard kit lengths, with bespoke lengths available on special order.

**HB105A 3'5" - \$263.68**

**HB165A 5'5" - \$283.97**

**HB300A 9'10" - \$324.53**

**NEW**



**WESTFALL PRO MINI HAUL KIT**

5/16" (8 mm) rope diameter. Compact enough to not get in the way but strong enough to get the job done. The kit can provide 4:1 or 5:1 assistance depending on the configuration. Depending on how you rig the pulleys will determine the working length. Kit includes: (2) Auto-Locking Carabiners, (2) Pulleys, (1) Rope - 35' and (1) Prusik.

**92035-1 - \$189.99**



**STERLING ROPE TOWER EMERGENCY DESCENT/ESCAPE SYSTEM**

PDQ2 descent-control device and the 6 mm XTEC heat-resistant Technora rope form the core of this system whose total weight is under 10 lb (for a 100 M system). Fully-assembled kit comes ready for deployment and packed into a durable, weather-resistant carrying bag which allows it to be carried comfortably by the technician until needed. Custom lengths and configurations are available upon request.

**KTPDQ2100 328' Rope - \$837.95**

**KTPDQ2120 394' Rope - \$839.40**

**KTRNR Raise & Rescue Kit - \$188.39**



KTRNR



**STERLING ROPE POCKET HAULER**

5/16" (8 mm) rope diameter. This perfect mini mechanical advantage system can literally fit in a pocket; creates a 4:1 or 5:1 increase in force depending on orientation, for use in partner/self rescue, adjustable directions, piggy-backed haul systems, tensioning lines and multiple other rigging needs. Kit includes: (2) SR mini-double pulleys, 50' of 8 mm rope with sewn eye, (2) Hawk auto-lock carabiners, and 6 mm sewn ratchet screw link.

**KTPHAULER - \$259.95**



**ROPE & RESCUE**  
HAUL SYSTEMS

**KITS  
SAVE  
CASH**

**QUICK SHIP**

**VIDEO**



**GME SUPPLY RESCUE KIT**

Kit includes 7/16" Kernmantle Rope, GME Supply Orange Waterproof Rope Bag, WestFall Pro D4 Descender, PMI Easy Pick-Off Strap, (4) WestFall Pro 07400 4-7/8" x 3" steel carabiners, Sterling anCORE Sling, and trauma shears. Upgrades available.

9024 150' - \$574.99

9025 300' - \$744.99

9035 600' - \$1,044.99



**GME SUPPLY TOWER Z RIG RESCUE KIT**

Kit includes 7/16" Kernmantle Rope, GME Supply Orange Waterproof Rope Bag, WestFall Pro D4 Descender, PMI Easy Pick-Off Strap, Sterling anCORE Sling, (4) WestFall Pro 07400 4-7/8" x 3" steel carabiners, WestFall Pro Chest Ascender, ISC Micro Pulley, WestFall Pro 07437 4-7/8" x 3" aluminum carabiner, and trauma shears.

9027 300' - \$699.99

9037 600' - \$999.99



**PMI EASY  
PICK-OFF  
STRAP**

PMI Easy Pick-Off Strap was designed to weigh less and take up less room too. A top performer in rescues, this strap allows for fluid transfer between systems. Adjustable length 7" to 42". 9.4 kN MBS, 2,100 lbf.

SG51180 - \$54.99



**STERLING  
ROPE PICK-  
OFF STRAP**

Adjusted from 10" - 59" in length. This pickoff strap allows slack to be removed from the system before transferring a load. Strap can be used as a durable anchor for basket and straight line configurations. End-to-End MBS Rating: 4,496 LBS (20 kN). Basket MBS Rating: 8,992 lbs (40 kN).

SW445NYP0460 - \$37.50



**PMI LADDER RESCUE KIT**

Kit includes Progress Capture pulley, 2" heavy duty black nylon webbing ladder, aluminum bar rungs sewn into ladder, Static 11 mm nylon rope, ClimbTech ANSI steel carabiner, and ballistic nylon deployment bag.

KT36164 - \$665.00



KITS  
SAVE  
CASH



**GME SUPPLY STANDARD RESCUE KIT**

Kit includes 7/16" Kernmantle Rope, GME Supply Orange Waterproof Rope Bag, WestFall Pro D4 Descender, PMI Easy Pick-Off Strap, (4) WestFall Pro 07400 4-7/8" x 3" steel carabiners, Sterling anCORE Sling, BlueWater Ropes 4' Titan Sling, WestFall Pro Mini-Haul Kit, and trauma shears.

9026 300' - \$829.99

9036 600' - \$1,129.99



**GME SUPPLY DELUXE RESCUE KIT**

Designed for emergency pick-offs and rescue. Kit includes 7/16" Kernmantle Rope, GME Supply Orange Waterproof Rope Bag, WestFall Pro D4 Descender, PMI Easy Pick-Off Strap, (4) WestFall Pro 07400 4-7/8" x 3" steel carabiners, Sterling anCORE Sling, WestFall Pro Chest Ascender, Rock Exotica Aztek Compact System, trauma shears. Upgrades available.

9050 300' - \$999.99

9075 600' - \$1,299.99



**ROPE & RESCUE**  
RESCUE EQUIPMENT

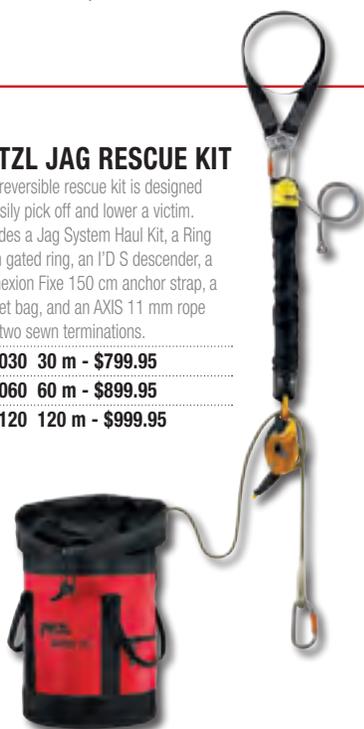
**PETZL JAG RESCUE KIT**

This reversible rescue kit is designed to easily pick off and lower a victim. Includes a Jag System Haul Kit, a Ring Open gated ring, an I'D S descender, a Connexion Fixe 150 cm anchor strap, a bucket bag, and an AXIS 11 mm rope with two sewn terminations.

K90030 30 m - \$799.95

K90060 60 m - \$899.95

K90120 120 m - \$999.95



**GME SUPPLY BASIC RESCUE KIT**

Kit includes 150' of 7/16" Kernmantle Rope, Sterling Small Rope Bag, WestFall Pro D4 Descender, PMI Easy Pick-Off Strap, (4) GME Supply 07405 4-1/2" x 2-3/4" steel carabiners, Sterling anCORE Sling, and trauma shears.

9010 - \$499.99



KITS  
SAVE  
CASH

STARTING AT \$744.99

# BUILD YOUR OWN RESCUE KIT

## ANCHOR STRAP



Sterling anCORE Sling



FallTech Web Pass-Thru Anchor

## ROPE



WestFall Pro PSK With Eye



PMI 7/16" Extreme Pro With Eye

## HARDWARE

KITS SAVE CASH



GME Supply Carabiner Pack



WestFall Pro 07430 Steel Carabiner



WestFall Pro 07475 Spreader Bar



WestFall Pro 07400 Steel Carabiner

## ROPE BAGS



GME Supply Premium Rope Bag PMI Rope Pack

## DESCENT DEVICE



Petzl Small I'D Descender WestFall Pro D4 Descender Skylotec SIRIUS Descender



Petzl Large I'D Descender WestFall Pro D5 Descender

## PICK-OFF



PMI Easy Pick-Off Strap

WestFall Pro Mini Haul Kit

Petzl Jag Haul System



Rock Exotica Aztek Compact System



ISC Haulerbiner Rescue Kit

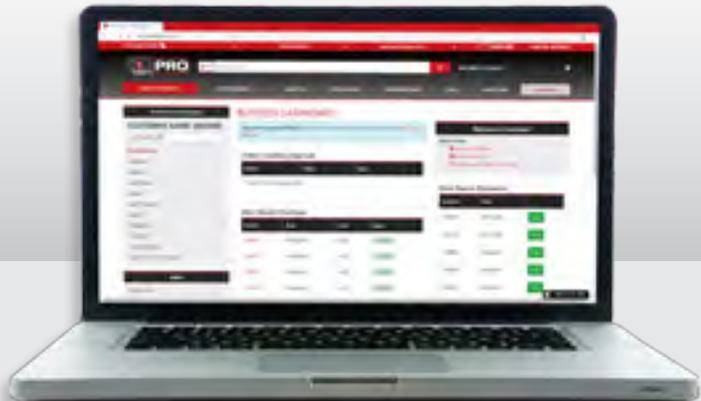
AVAILABLE EXCLUSIVELY AT GME SUPPLY [www.gme.com](http://www.gme.com) | (800) 940-6762



EMPOWERMENT • EFFICIENCY • COST SAVINGS

MORE INFORMATION ON PAGES 6 & 7

- Save money with company pricing online and prompt payment discounts
- Track shipments and expenses at a glance by location, buyer, and more
- Make product selection and approval simple and consistent
- Simplify reordering and budgeting with Gear Lists
- Streamline order requests from the field - one system replaces dozens of calls and emails



\* The ratings on these slings are the Minimum Break Strength (MBS), which is not a representation of their Working Load Limit (WLL), as they are not designed for maintaining a static load and are not intended for material handling.

## SEE RIGGING SLINGS ON PAGES 96-97

### WESTFALL PRO DYNEEMA ANCHOR SLING WITH RING

WestFall Pro 3/4" Dyneema Sling offers a web construction for weight savings and extra durability. There is an aluminum d-ring on one end for pass-thru anchorage. Rated for one user up to 310 lbs and Meets ANSI Z359.1 and OSHA 1926.502 standards.

711601 17" - \$27.99

711602 24" - \$32.99

711603 36" - \$41.99



### STERLING ANCORE SLING

Designed for creating personal fall arrest anchors. Constructed with a dual layer webbing with yellow outer jacket and an orange inner layer. The inner layer provides a visual indicator should the sling become damaged.

SW254ANSL09024 24" - \$15.95

SW254ANSL09036 36" - \$17.95

SW254ANSL09048 48" - \$19.95

SW254ANSL09060 60" - \$21.95

SW254ANSL09072 72" - \$23.95

SW254ANSL09096 96" - \$27.95

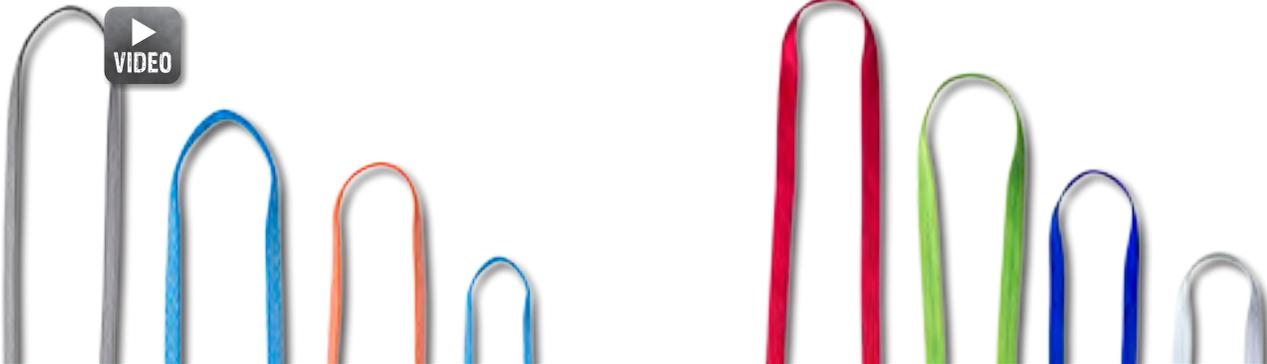


NEW

QUICK SHIP



ROPE & RESCUE SLINGS



VIDEO

### STERLING 12 MM DYNEEMA SEWN SLINGS

Dyneema slings offer significant performance advantages over traditional runners. They are lightweight, have high cut resistance, are extremely strong, and resist moisture. MBS 5,170 lbs.

SW127DYSL

+0610 Blue (10") - \$7.95

+0424 Black (24") - \$10.95

+0724 Orange (24") - \$10.95

+0630 Blue (30") - \$15.95

+0448 Black (48") - \$18.95

### STERLING 11/16" NYLON SLINGS

Sterling sewn runners are made with the highest quality webbing and computerized precision bar tacking making them exceptionally strong and lightweight. MBS 5,170 lbs.

SW174NYSL

+1412 Silver (12") - \$5.95

+0624 Blue (24") - \$6.95

+1930 Neon green (30") - \$7.95

+1448 Red (48") - \$9.95



Durable rubber label



QUICK SHIP

### PETZL ST'ANNEAU

Dyneema sling, lighter than nylon slings. Very abrasion resistant. 12 mm width. End to end: 22 kN. Choker: 16 kN. Basket: 44 kN.

C07 24 24 cm - \$8.95

C07 60 60 cm - \$12.95

C07 120 120 cm - \$17.95

### PETZL ANNEAU

Webbing loop. Also available in black. End to end: 22 kN. Choker: 16 kN. Basket 44 kN.

C40A 60 60 cm - \$7.95

C40A 80 80 cm - \$8.95

C40A 120 120 cm - \$9.95

C40A 150 150 cm - \$10.95

### BLUEWATER RHINO DUAL LAYER ANCHOR LOOP SLINGS

The construction essentially creates a loop inside a loop. Yellow outer for high visibility and fluorescent orange inner webbing to alert users of cuts or abrasions. Custom Dyneema thread makes overlap of sewn closure 1/3 the length of other slings. End to end: 11,000 lbf; choker: 10,000 lbf; basket: 15,000 lbf. Other lengths also available.

757002 24" - \$14.99

757003 36" - \$15.99

757004 48" - \$17.00

757005 60" - \$18.00

757006 72" - \$19.99

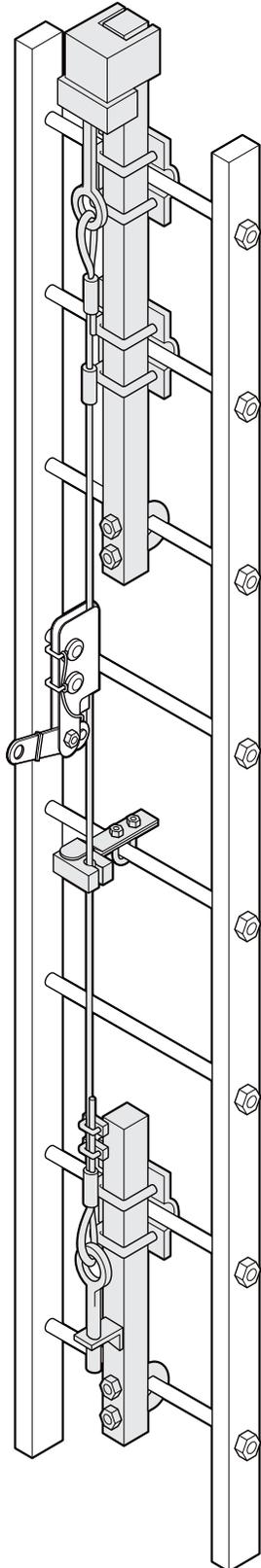
# IN-STOCK, READY TO SHIP SAME DAY, CABLE SAFE CLIMB SYSTEMS



We inventory a large selection of Tuf-Tug stainless steel cable safe climb systems that are approved for installation by major tower site owners. These kits include all components required for common tower heights for Fixed Ladders, Monopoles, and Round Climbing Leg configurations. For further information, give one of our Gear Experts® a call.



VERTICAL SYSTEMS  
CABLE SAFE CLIMB SYSTEMS



## FIXED LADDER CABLE SAFE CLIMB SYSTEM

Includes: Stainless steel cable, factory swaged, and cut to length; Heavy duty upright mount bracket for solid rung ladders; Head assembly with impact attenuator; Ladder mount cable guides; Base anchor bracket assembly with tension adjustment eye bolt and cable clips. Quantity of components shown varies by system length.

**TTCSCS-100'L-SSC 100' - \$695.00**

**TTCSCS-200'L-SSC 200' - \$825.00**

**TTCSCS-250'L-SSC 250' - \$1,019.00**

**TTCSCS-300'L-SSC 300' - \$1,150.00**

**TTCSCS-400'L-SSC 400' - \$1,450.00**



## MONOPOLE CABLE SAFE CLIMB SYSTEM

Includes: Stainless steel cable, factory swaged, and cut to length; Head assembly with fasteners, spacer sleeves, and impact attenuator; Monopole cable guides; Monopole base anchor bracket with tension adjustment anchor bolt, cable clips, and fasteners. Quantity of components shown varies by system length.

**TTCSCS-100'MP-SSC 100' - \$495.00**

**TTCSCS-150'MP-SSC 150' - \$669.00**

**TTCSCS-200'MP-SSC 200' - \$805.00**

**TTCSCS-250'MP-SSC 250' - \$990.00**



## ROUND LEG CABLE SAFE CLIMB SYSTEM

Includes: Stainless steel cable; Universal round leg head adaptor bracket (fits 1.5"-5" leg); Round leg universal clamp channel assembly up to 8" diameter; Head assembly with impact attenuator; Stud mount cable guides with fasteners; Base anchor angle attachment with tension adjustment eye bolt, thimble, and cable clips. Quantity of components shown varies by system length.

**TTCSCS-150'RCL-SSC 150' - \$999.00**

**TTCSCS-200'RCL-SSC 200' - \$1,160.00**

**TTCSCS-250'RCL-SSC 250' - \$1,395.00**

**TTCSCS-300'RCL-SSC 300' - \$1,575.00**

PART	SYSTEM / UNIVERSAL	DESCRIPTION	PRICE
115-203	Ladder	Cable guide with fasteners	\$21.99
115-242	Ladder	90 Degree locking cable guide	\$43.99
115-303	Monopole	Angled cable guide	\$19.99
115-309/310	Monopole	Base anchor bracket with tension adjustable bolt	\$45.00
115-345	Monopole	Head extension bracket	\$110.99
115-345-CHANNEL MNT KIT	Monopole	Head extension kit for channel mount	\$99.99
115-345-DB	Monopole	Head extension for DBI Sala monopole system	\$104.99
115-154-45Y	Monopole or round leg	45 Degree formed step bolt anchor bracket	\$8.69
120-222	Monopole or round leg	Universal pole mount clamp on bracket	\$354.99
115-243	Round leg	1-1/2" - 5" Universal adapter bracket	\$ 182.99
115-317	Round leg	Stud mount cable guide with fasteners	\$21.00
115-334	Round leg	Locking stud mount cable guide with fasteners	\$37.99
115-RAK	Round leg	Wire rope grab right angle adaptor kit	\$7.99
120-203	Round leg	8" Universal clamp channel assembly	\$21.99
115-127	Universal	Cable climb system rain cap	\$8.99
115-135	Universal	6" Cable guide extension standoff	\$11.99



Fall Protection



### DBI LAD-SAF FLEXIBLE CABLE LADDER SAFETY SYSTEM

#### DBI SALA STANDARD TOP BRACKET

Galvanized top bracket with mounting hardware, fits up to 1-1/8" rung diameter, attaches to (3) rungs, built-in energy absorber, for systems up to 499'.

6116280 - \$189.99

6116410 For systems over 500' - \$209.99

#### DBI SALA CABLE GUIDE

Non-metallic cable guide with mounting hardware, fits up to 1-1/8" rung diameter, must have one every 25', for systems up to 199'.

6100400 - \$39.99

#### DBI SALA CABLE LIFELINE

Galvanized cable, 3/8" (9.5 mm) diameter, 1 x 7 type. Last (3) digits in part number indicate length.

6110000 - \$1.30/ft

#### DBI SALA CABLE GUIDE

Non-metallic cable guide with mounting hardware, fits up to 1-1/8" rung diameter, for systems over 200'.

6100515 - \$39.99

#### DBI SALA LAD-SAF X3 FLEXIBLE CABLE SLEEVE WITH CARABINER

For use with 8 mm or 3/8" diameter 1 x 7 or 7 x 19 solid core cable. Comes with 2000112 carabiner. Meets OSHA and ANSI standards.

6160054 - \$434.99

#### DBI SALA STANDARD BOTTOM BRACKET

Fits up to 1-1/8" rung diameter, attaches to (2) rungs, tensioning device, galvanized.

6100090 - \$78.99

NEW



### 3M DBI LAD-SAF STAINLESS STEEL CABLE VERTICAL SAFETY SYSTEM

Designed to meet the requirements of the new ANSI Z359.16 standard, along with OSHA 1910.140 and 1926.502, when used with the DBI Sala Lad-Saf X3 or X2.

Ordering is easy - the entire system is sold in a single SKU, including both brackets, pre-swaged cable, and cable guides. Reengineered to simplify and speed up installation process.

Fewer loose parts: Fewer than 13 separate components, up to 72% less than 3M I DBI Sala's previous comparable model. Weighs less than half of the previous system

Flexible: Mounting brackets can be used on a variety of fixed ladder styles that may consist of different rung spacings and shapes.

100% tie-off capability: Integrated fall arrested anchor point on top bracket rated to 3,600 lbs provides a simple location to transition from ladder to tower platform.

**FOR SYSTEM PRICING CONTACT YOUR GEAR EXPERT!**

The Lad-Saf Flexible Cable Ladder Safety System consists of a top and bottom bracket that act as anchors for a steel cable that runs the length of the climbing area. The Lad-Saf X3 sleeve, attached by carabiner to the harness, arrests falls by locking onto the cable. Designed for ease of use, economy and versatility, optional brackets/designs are available for bolting or welding the system. There is a choice of rung clamp sizes/styles and there are systems for straight ladders and for connection to wood, concrete or steel structures.

#### TENSION INDICATOR

Integrated tension indicating bottom bracket takes the guesswork out of installation.

#### CORROSION RESISTANT CONSTRUCTION

Galvanized and stainless steel construction stands up to harsh environments for maintenance free longevity.

#### SHOCK ABSORBING DESIGN

Integrated shock absorbing top bracket reduces forces imposed on ladder structure during a fall.

#### INTERMEDIATE CABLE GUIDES

Non-metallic cable guides prevent cable wear against the ladder and permits the climber to bypass without disconnecting.

VERTICAL SYSTEMS  
CABLE SAFE CLIMB SYSTEMS

# RIGID RAIL

## Climbing System

Made in the  
USA 

### Exceeds all Ladder Regulations

- ✓ Retro-fit to any existing fixed ladder or step iron
- ✓ Trolley travels with the user and arrests upon a fall
- ✓ Connect easily and safely at waist level to the rail system
- ✓ Meets and exceeds ANSI Z359.16, OSHA 1910.291

Available options for stainless steel  
and curved rail



**FrenchCreek**  
**FALL SAFETY**

877.228.9327

frenchcreekproduction.com

## FRENCH CREEK RIGID RAIL SYSTEM

This system provides maximum climbing safety for workers who need to go up. Easy to attach to any ladder, step iron, or climbing surface. All mounting hardware is included for your desired length. The rail allows for easy and secure climbing. Available in Anodized Aluminum and Stainless Steel. Sold by the foot.

**FC-1-1100-AR Anodized**

**Aluminum - \$11.80 / ft.**

**FC-1-1105-SS Stainless Steel**

**- \$38.99 / ft.**



## FRENCH CREEK VERTICAL FLEXIBLE CABLE CLIMBING SYSTEM

Includes top bracket, bottom bracket with tensioner, rung clamps for up to 1-1/8" diameter rungs, 3/8" galvanized wire rope lifeline permanently attached to one end and clips on the other end. Standard lengths vary from 20' to 300' and include an appropriate amount of cable guides based upon length.

**VL-38-20 20' - \$349.99**

**VL-38-50 50' - \$397.99**

**VL-38-100 100' - \$554.99**

**VL-38-150 150' - \$619.99**

**VL-38-200 200' - \$749.99**

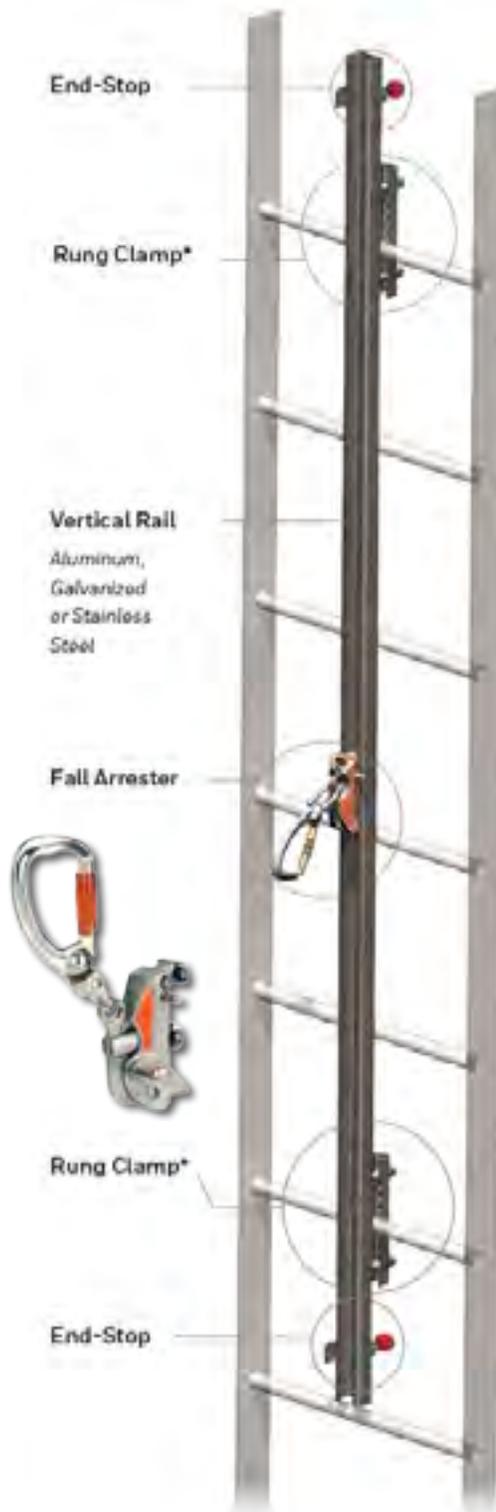


## FRENCH CREEK WIRE ROPE GRAB

Stainless steel trailing wire rope grab for 3/8" wire rope.

**1401-38 - \$175.49**

**1401A-38 With carabiner & shock absorber - \$192.49**



## MILLER GLIDELoc RAIL LADDER CLIMBING SYSTEM - GALVANIZED

Provides an innovative solution for vertical climbing that is easy-to-use, requires minimal maintenance and provides superior safety. Easy-climb system increases user mobility, safety and productivity while ensuring smooth ascending/descending operations for one or multiple workers.

**ML-GG0020 20' System - \$497.00**

**ML-GG0030 30' System - \$685.00**

**ML-GG0040 40' System - \$769.00**

**ML-GG0050 50' System - \$1045.00**

**ML-GG0060 60' System - \$1300.00**

Additional Lengths / System Customization Available

**VERTICAL SYSTEMS**  
CABLE SAFE CLIMB SYSTEMS



**DBI SALA LAD-SAF X3 DETACHABLE CABLE SAFETY SLEEVE**

2.75 lbs. Sleeve for Lad-Saf fixed ladder safety system. For use on 3/8" (9.5 mm), 1 x 7 or 7 x 19 solid core cable. Easy installation and detach anywhere along lifeline. Mechanical and inertial locking system stops falls within inches. Built-in energy absorber and fall indicator with swivel. Anti-inversion feature prevents incorrect installation. Extremely rugged, compact, lightweight, and corrosion resistant construction. Integrated RFID tag.

6160054 - \$459.99



**DBI SALA LAD-SAF X2 DETACHABLE CABLE SAFETY SLEEVE**

2.6 lbs. Sleeve for Lad-Saf fixed ladder safety system. For use on 3/8" and 5/16", 1 x 7 or 7 x 19 solid core cable. Mobile design follows user for convenient climbing protection. Easy installation and detach anywhere along lifeline. Mechanical and inertial locking system stops falls within inches. Built-in energy absorber and fall indicator. Anti-inversion feature prevents incorrect installation. Rugged and corrosion resistant construction.

6160030 - \$439.99



**TUF-TUG 3/8 INCH WIRE GRAB FALL ARRESTERS WITH SWIVEL**

Offers automatic hands-free climbing easily sliding up and down cables with minimal interruptions. Rugged alloy steel construction and quick release pins offer easy attachment to the safety cable. Enhanced with an auto-aligning swivel to meet the SEMC recommendations for a climber in motion.

113-258 - \$269.00

**GEAR EXPERTS®**

“ We receive a lot of questions about whether the X2 or the X3 makes the most sense for our clients. They are nearly identical, but there are two key differences - one of which makes the X3 the predominant choice for tower work. The X2 is designed to accommodate systems with both 5/16" and 3/8" cable; the X3 is designed strictly for 3/8" 1x7 or 7x19 solid core cable. The X3 also includes an integrated RFID tag. The EIA/TIA requirement for 3/8" cable makes the X3 the preferred option of the two, as the slightly larger opening decreases binding. ”



**TYLER NELSON**  
Southeast Regional Sales Manager



**SKYLOTEC CLAW CABLE SAFETY SLEEVE**

2.2 lbs. For use with 3/8" and 5/16" diameter cable system. High quality lightweight stainless-steel construction. Replaceable shock absorbing pack. Anti-gravity locking system. Two-hand operation for increased safety. Swivel carabiner. Meets ANSI/ASSE A14.3-08, CSA Z259.22.5-17, OSHA.

CL-001 - \$374.99

**NEW** 



**THERN CAPSTAN HITCH MOUNT**

Manufactured to be used with the Thern 1,000 lb Capstan Hoist. Mount is 26" long after being inserted into any 2" square receiver towing hitch. Uses a pin and bolt system to secure the mount to the service vehicle. Weight: 35 lbs.

**TH-3CP1S-HM - \$225.00**

**NEW** 



**THERN 1,000 LB CAPSTAN WINCH WITH SWIVEL**

Quiet operation with a premium motor that is 80 dBA. Mounted on swivel plate. Extremely portable with a lightweight, engineered design steel construction. Enhanced safety with the integrated rope lock that also adjusts to help with various line exit angles and heights. Highly durable with a powder-coated finish and a steel construction. Spring-loaded rope keep to help prevent accidental removal of the line. Comes with a steel pedal. Rope lock has additional bolt added to aid with clamping force. Rope lock clamp now has bolts rotated to face the operator. Push button on the drum rope release is removed to improve durability. Rotation stop plunger on the swivel mount can no longer be held open.

**TH-3CP1S-AFS Without Hitch Mount - \$3,550.00**

**KIT-TH-3CP1S-AFS With Hitch Mount - \$3,775.00**

**IN PERSON AND ONLINE RIGGING TRAINING AVAILABLE FOR MORE INFO VISIT GME.COM OR CHECK OUT PAGES 207-208**

 VIDEO



**AB CHANCE CHAIN BRACKET**

All-purpose bracket, includes two chain clamps.

**C3081335 1,000 lb series - \$572.99**

**C3081443 3,000 lb series - \$677.99**

**NEW** 



**THERN CAPSTAN WINCH SWIVEL MOUNT TRUCK KIT**

Kit includes Thern 1,000 lb Capstan Winch with Swivel Mount, Thern Capstan Hitch Mount, (2) Rock Exotica MHP55 Omni-Block Rigging Pulleys, (2) LiftAll Green 4' Endless Round Slings, (1) WestFall Pro 1/2" Load Line (600' or 1200').

**HB-THERNKIT6S 600' - \$4,349.99**

**HB-THERNKIT12S 1,200' - \$4,599.99**

**AB CHANCE CAPSTAN LABELS**

These labels keep the user informed of the potential risks associated with using and operating a capstan. Includes (1) danger label and (1) warning label for use on C3081170 (1,000 lb capstan).

**HB-RMD-1170 - \$9.95**



**WELD-LOK REINFORCED STRAIGHT CAPSTAN MOUNT**

Patent-pending design featuring reinforced Weld-Lok technology; strong, durable, and made for tough jobs; load rated at 1,000 lbs, engineered and manufactured in the U.S.

**SM1170 - \$174.99**







**AB CHANCE ROPE LOCK**

Rope lock device for Series 90 hoists, includes mounting bolts and washers.

**C3080856 - \$194.99**



**AB CHANCE REPLACEMENT ROPE HOOK**

Prevents the rope or load line from slipping off the end of the capstan drum, acts as a guide by keeping the rope in position.

**P3081509 Hook - \$29.99**

**P3081517 Hook with tamper-resistant bolt - \$35.99**



**LIFTING & RIGGING  
CAPSTAN HOISTS**



# THE RIGHT LIFT WHEN YOU NEED TO BE SWIFT

CHANCE® CAPSTAN HOIST

- Fast and quiet
- 115V model pulls up to 40'/minute at full load
- Rugged design handles tough jobs, extends service life and reduces maintenance



*Safety is always first. Please visit [hpstips.com/hoist](http://hpstips.com/hoist) for CHANCE Capstan Hoist safety recommendations.*

AD\_09\_157\_E

**CHANCE**  
LINEAR GRADE TOOLS

ENDURING PRODUCTS & PEOPLE  
**YOU CAN DEPEND ON**  
[hubbelpowersystems.com](http://hubbelpowersystems.com)





1,000  
LBS

KITS  
SAVE  
CASH

**AB CHANCE 1,000 LB  
STRAIGHT MOUNT CAPSTAN BUNDLE KIT**

Kit includes AB Chance 1,000 lb capstan with foot control, AB Chance hitch mount kit, (2) Rock Exotica material handling 2.6" block, (2) LiftAll 4' green round slings, and WestFall Pro 1/2" Double Braid Rope. Rope MBS: 11,000.

**CAPKIT6 600' Rope, Rock Exotica blocks - \$3,649.99**

**CAPKIT12 1,200' Rope, Rock Exotica blocks - \$3,899.99**

**CAPKIT6-CY 600' Rope, Crosby McKissick blocks - \$3,774.99**

**CAPKIT12-CY 1,200' Rope, Crosby McKissick blocks - \$4,024.99**



1,000  
LBS

QUICK SHIP

VIDEO

**AB CHANCE CAPSTAN HOIST  
WITH FOOT CONTROL**

1,000 lb load rating, 115 Volt AC, 40 ft/min rope speed, 14 amperes motor current, 45 lbs, (4) 3/8" mounting bolts are furnished with each unit, mounting flange provides (8) 3/8" tapped holes on 5-5/8" bolt circle.

**C3081170 Rope speed 40 ft/min, 1,000 lbs load rating, 3/8" bolts - \$3,299.99**

**C3081370 Rope speed 12 ft/min, 3,000 lbs load rating, 1/2" bolts - \$3,984.99**



1,000  
LBS

QUICK SHIP

KITS  
SAVE  
CASH

**AB CHANCE 1,000 LB  
SWIVEL MOUNT CAPSTAN BUNDLE KIT**

Kit includes AB Chance 1,000 lb capstan with foot control, AB Chance hitch mount kit, (2) Rock Exotica material handling 2.6" block, (2) LiftAll 4' green round slings, and WestFall Pro 1/2" Double Braid Rope. Rope MBS: 11,000.

**CAPKIT6S 600' Rope, Rock Exotica blocks - \$4,149.99**

**CAPKIT12S 1,200' Rope, Rock Exotica blocks - \$4,449.99**

**CAPKIT6S-CY 600' Rope, Crosby McKissick blocks - \$4,199.99**

**CAPKIT12S-CY 1,200' Rope, Crosby McKissick blocks - \$4,649.99**



3,000  
LBS

VIDEO

KITS  
SAVE  
CASH

**AB CHANCE 3,000 LB CAPSTAN BUNDLE KIT**

Kit includes AB Chance 3,000 lb capstan with foot control, AB Chance chain bracket, (2) Crosby 4.5" blocks, (2) LiftAll 4' red round slings, and WestFall Pro 5/8" Double Braid Rope. Rope MBS: 17,000.

**CAPKIT6XL 600' Rope - \$5,449.99**

**CAPKIT12XL 1,200' Rope - \$5,949.99**

**WATCH THE  
VIDEO ON OUR  
YOUTUBE CHANNEL**



3,000  
LBS



1,000  
LBS

QUICK SHIP

VIDEO

ESSENTIALKIT3000

**AB CHANCE ESSENTIALS KIT**

Kit includes AB Chance 1,000 lb capstan with foot control, AB Chance hitch mount, and AB Chance swivel and C-Bracket.

**ESSENTIALKIT 1,000 lb capstan - \$3,549.99**

**ESSENTIALKIT/C3080856 With rope lock - \$3,699.99**

**ESSENTIALKIT3000 3,000 lb capstan with chain bracket - \$4,599.99**

**ESSENTIALKIT3000/C3080856 With rope lock - \$4,749.99**

**AB CHANCE HITCH MOUNT KIT**

Includes C3080903, C3080890, and T3080999; provides fast mounting for 1,000 lb capstans.

**PSC3081563 Kit - \$824.95**

**T3080999 Hitch mount - \$383.99**

**C3088017 Hardware for attachment - \$9.99**

**C3080903 Swivel bracket - \$383.99**

**C3080890 C-bracket - \$152.99**

**T3081506 Swivel & C-bracket - \$474.99**

QUICK SHIP

VIDEO



**AB CHANCE  
CAPSTAN FOOT  
CONTROL**

Replacement foot control for AB Chance 115 V or 230 V AC Capstan Hoists. Power Source: 115 V AC electric motor; weight: 3.92 lbs.

**C4170337 - \$246.99**

QUICK SHIP



**LIFTING & RIGGING**  
CAPSTAN HOISTS

# ASME B30 COMPLIANCE

## ASME B30 STANDARD FOR LIFTING & RIGGING

Chapter 26-5 of the ASME B30 Standard covers rigging blocks, like those that you'd use with a capstan hoist. Here's what you need to know about the standard\*. Have more questions? Give our Gear Experts® a call!

## MATERIALS

The block should be able to permanently deform before losing the ability to support the load. This ensures that you should notice the block has been overloaded before it falls.

Side plates should be of metal, wood, or a synthetic material. You'll almost always see steel or aluminum blocks in the tower industry. The sheaves and load-bearing straps or fittings should be made of metal, as well.

## SAFE DESIGN FACTOR

Rigging blocks must have a minimum safety factor of 4.

## RATED LOADS

Always keep your total load inside of the recommended limits set by the manufacturer. And

remember that this is the maximum load applied, not a single line load. Meaning if the block is rigged at the top of the tower and you're lifting something that weighs 1,000 pounds, there could be up to 2,000 pounds on the block. Check out competent rigger training courses for more on these concepts. (Page 207)

## IDENTIFICATION

Each block has to have markings for manufacturer, rated load, and acceptable rope sizes. The block should also be maintained by the user to insure these markings remain legible through the life of the hardware.

## TRAINING

Users must be properly trained to select, inspect, and fully use the blocks. That means not just in proper rigging, but also this very standard.

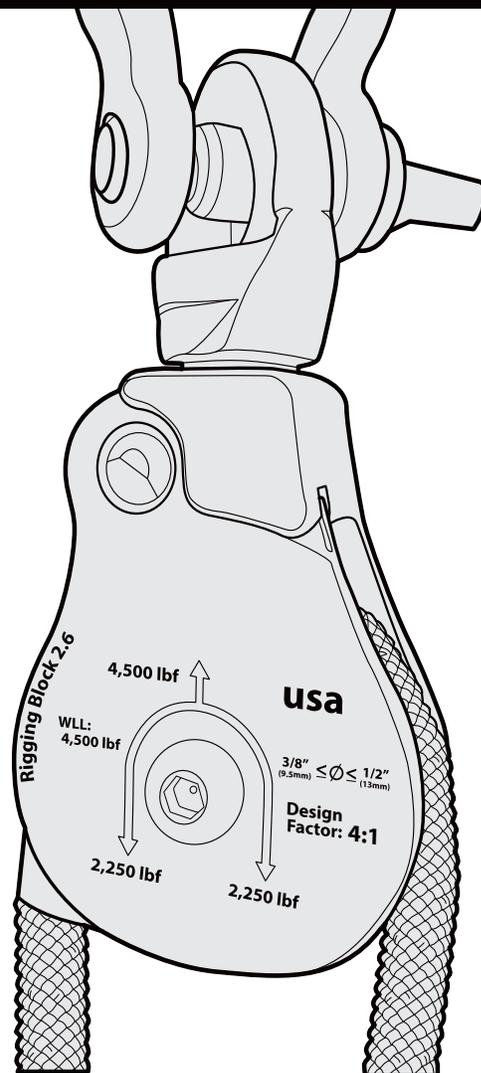
## INSPECTION, REPAIR, & REMOVAL FROM SERVICE

A qualified person should designate whether the hardware is suitable for rigging, and remove from service if it's not. Prior to use, all blocks should be inspected to verify compliance with ASME B30. A visual inspection should be performed each time the block is used. Permanently installed rigging hardware should have periodic inspections as well.

Repairs or modifications must be specified by the manufacturer or a qualified person. The replacement parts should meet or exceed the original manufacturer specifications. Unless advised by the manufacturer, modifications are not recommended.

## OPERATING PRACTICES

Obviously, load ratings should not be exceeded. Make sure you're keeping clear of the block, its running lines, load, or any other part of the system during lifting. That includes walking or standing under a



suspended load, or lifting line. Also, don't stand next to the rigging when the line is under tension.

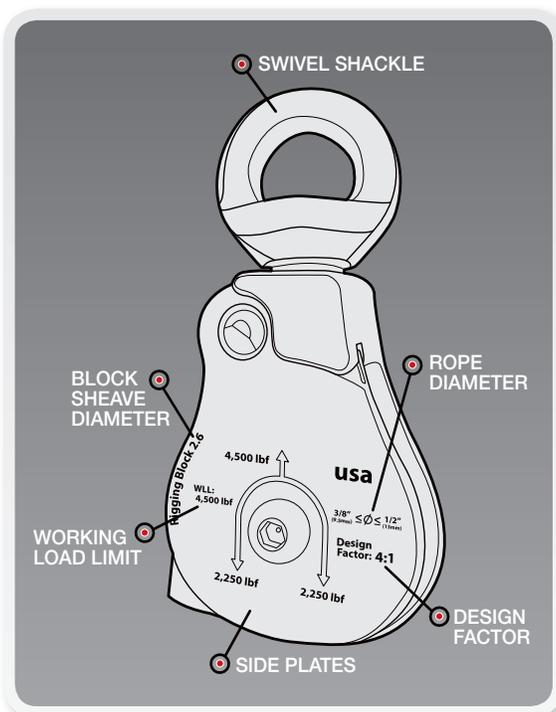
The load applied to the block should be in-line with the sheave to prevent side loading. Blocks with swivels help to avoid these problems. Also, make sure your rope is securely in the groove of the sheave. Shock loading should also be avoided.

\*This is not a comprehensive training guide.

FREE  
DOWNLOAD

ASME  
B30  
COMPLIANT

LOOK FOR THIS  
BADGE THROUGHOUT  
THE CATALOG.





**CROSBY MCKISSICK SYNTHETIC ROPE BLOCK**

1/2" synthetic rope diameter. Steel block with shackle top is used with synthetic rope. 2 ton working load limit. ASME B30 compliant.

**8044078 3" sheave diameter - \$209.99**

**8048587 4.5" sheave diameter - \$424.99**



**CROSBY MCKISSICK SHUR-LOC SYNTHETIC ROPE BLOCK**

3" sheave diameter. Made from steel. Shur-Loc hook has a positive lock latch that is self-locking when the hook is loaded. The replacement of the shackle with a hook removes the need to use a wrench to load the block increasing productivity while on the job. ASME B30 compliant.

**3521432 1/2" synthetic rope diameter - \$253.99**

**3521482 5/8" synthetic rope diameter - \$403.99**

**CROSBY CARBON L-320C EYE HOOK WITH LATCH**

PART	WLL	TYPE	PRICE
1022216	1 ton	L-320CN Self-colored	\$26.70
1022227	1.5 tons	L-320CN Self-colored	\$29.10
1022238	2 tons	L-320CN Self-colored	\$33.90
1022246	3 tons	L-320CN Self-colored	\$57.69
1022211	1 ton	S-320CN Galvanized	\$12.42
1022222	1.5 tons	S-320CN Galvanized	\$15.89
1022233	2 tons	S-320CN Galvanized	\$21.72
1022244	3 tons	S-320CN Galvanized	\$41.19



**CROSBY SNATCH BLOCKS**

PART	STYLE	WLL	SHEAVE	PRICE
108038	Hook	2 tons	3"	\$199.39
109037	Shackle	2 tons	3"	\$201.09
108065	Hook	4 tons	4.5"	\$368.09
109064	Shackle	4 tons	4.5"	\$353.09



**WESTFALL PRO SNATCH BLOCKS**

PART	STYLE	WLL	SHEAVE	PRICE
2010	Hook	2 tons	3"	\$114.99
2000	Shackle	2 tons	3"	\$114.99
2015	Hook	4 tons	4.5"	\$199.99
2005	Shackle	4 tons	4.5"	\$199.99



**SNATCH BLOCKS**

PART	STYLE	WLL	SHEAVE	PRICE
SB3H	Hook	2 tons	3"	\$47.25
SB3S	Shackle	2 tons	3"	\$47.25
SB3TB	Tailboard	2 tons	3"	\$44.75
SB412H	Hook	4 tons	4.5"	\$84.00
SB412S	Shackle	4 tons	4.5"	\$87.25
SB412TB	Tailboard	4 tons	4.5"	\$78.75
SB6H	Hook	8 tons	6"	\$141.75
SB6S	Shackle	8 tons	6"	\$148.00
SB6TB	Tailboard	8 tons	6"	\$115.50



**TUF-TUG DAS/LTE 2 INCH ANTENNA PIPE ROOSTER HEAD**

Hoists DAS/LTE antennas up the tower into position for a quick and safe installation. Slides into standard 2" pipe mount. Max 250 lbs lift load capacity. 4" Pulley with oversized groove. Use with 1/2" diameter rope or 3/8" diameter wire rope. Engineered load charts provided with rooster head.

**TT2-APRH-CERT - \$249.99**

**TT4-APRH - \$499.99**



**BUCKINGHAM OX BLOCK**

5/8" (16 mm) maximum rope diameter. Snatch block with integrated friction bar. For use with rescue, lower loads, snubbing loads, and raising loads. Eye to Hook: 6,000 lbs MBS. Eye to Sheave: 10,000 lbs MBS.

**50061 - \$499.99**

**SWIVEL HOOKS**

PART	WLL	PRICE
EH1TASLP	1 ton	\$25.20
EH112TASLP	1.5 tons	\$27.30
EH2TASLP	2 tons	\$31.50
EH3TASLP	3 tons	\$36.75
EH5TASLP	5 tons	\$42.00
EH7TASLP	7 tons	\$89.25



LIFTING & RIGGING  
BLOCKS



WHEN YOUR WORK IS ON TOWERS...

# MAKE OMNIS YOUR BLOCKS.

The Omni rigging blocks feature up to 1/2" or 3/4" rope capacity, and 4,500 or 6,000 lbf WLL to accommodate your rigging needs.

- Rotating swivel eye
- Push-button opening sideplate
- For fiber rope



ROPE CAPACITY  
**3/4"**  
WORKING LOAD  
**6,000 lbf**

ROPE CAPACITY  
**1/2"**  
WORKING LOAD  
**4,500 lbf**



ASME  
**B30**  
COMPLIANT

**rock exotica**



# WESTFALL PRO



## WESTFALL PRO 2-EYE LOAD LINE

The WestFall Pro Load Line is designed specifically for use with capstan hoists. This load line has a number of unique traits that set it apart from other double braid rope on the market.

**Key Features:** Unique sheath design gives it superior snag resistance and prevents particles and debris from penetrating the rope, extending the life and strength of the rope • Terminated ends for easy, versatile rigging options, no need for knots or termination plates which decrease rope strength • Protective sheath increases life of rope by protecting high-wear areas • High contrast tracers for increased rope visibility over other single color tracers • Improves perception of speed while lifting and lowering, seeing contrasting motion of orange and blue tracers makes it clear how fast rope is moving from hundreds of feet away • Durable serialized ID label for inspection tracking.



LENGTH	DIAMETER	STRENGTH	PART	PRICE
300'	3/8" (10 mm)	MBS 5,000 lbs	LL120300	\$125.00
300'	1/2" (13 mm)	MBS 11,000 lbs	LL160300	\$195.00
300'	5/8" (16 mm)	MBS 17,000 lbs	LL200300	\$300.00
600'	3/8" (10 mm)	MBS 5,000 lbs	LL120600	\$240.00
600'	1/2" (13 mm)	MBS 11,000 lbs	LL160600	\$385.00
600'	5/8" (16 mm)	MBS 17,000 lbs	LL200600	\$600.00
1,200'	3/8" (10 mm)	MBS 5,000 lbs	LL121200	\$480.00
1,200'	1/2" (13 mm)	MBS 11,000 lbs	LL161200	\$765.00
1,200'	5/8" (16 mm)	MBS 17,000 lbs	LL201200	\$1,200.00



LIFTING & RIGGING  
DOUBLE BRAID ROPE



## ROCK EXOTICA MATERIAL HANDLING 2.6" BLOCK

Red side plate to easily differentiate material handling block from P55 omni-block pulley. Install and remove rope while still connected to the anchor. Side plate locks with two-stage, double-catch safety mechanism. Integrated swivel allows pulley to orient while reducing gain. 4,500 lbf WLL. ASME B30 compliant.

MHP55 - \$220.00

## ROCK EXOTICA MATERIAL HANDLING 4.5" BLOCK

A game changing block, new to the scene in Lifting and Rigging. Features a large 4.5" sheave and 6,000 lbf WLL. Designed with 3,000 lb capstan hoists in mind, can handle 3/4" rope and is ASME B30 Compliant. Red side plates to easily differentiate it from other blocks which aren't designed for overhead lifting. Targeted to the industrial user, where ASME B30 compliance for material handling is a must.

MHP58 - \$395.00



## PELICAN LOAD PRO DOUBLE BRAID ROPE

Designed for high force cable pulling. Highly versatile rope that combines low stretch with high strength offering the highest of dependability. With a high resistance to abrasion, sunlight, and common chemicals it will last as long as you are on the job. Also available in 3/8" and 5/8".

1AP-160-03 1/2" 300' - \$220.00

1AP-160-06 1/2" 600' - \$400.00

1AP-160-12 1/2" 1,200' - \$780.00

### GREENLEE REEL STAND SPINDLE

Steel spindle with grooves to fit reel stand rollers, for 683 reel stand, 2-3/8" x 76" 5,000 lb capacity.

684 - \$259.99

647 For 687 reel stand  
2-3/8" x 62" - \$198.99



### GREENLEE JACKSTAND REEL STAND ASSEMBLY

Wide, welded steel base for added stability with 5/8" holes, roller bearings fit in the spindle groove to keep the spindle in place and turning freely, (2) stands and a spindle are required for a complete setup, 2,500 lb capacity, base 24" x 23", height 21" x 54".

683 - \$269.99



### GREENLEE TELESCOPING REEL STAND ASSEMBLY

Wide, welded steel base for added stability with 5/8" holes, roller bearings fit in the spindle groove to keep the spindle in place and turning freely, (2) stands and a spindle are required for a complete setup, base 14.5" x 20", height 13" x 28".

687 - \$189.99



### SUMNER NO. 70 SCREW-TYPE REEL MAC REEL JACK

Screw-type telescoping, for 46" to 96" diameter reels, height: 21"-54", capacity: 2,500 lbs, use with No. 71 spindle, self-lubricating bearings, built-in handle storage, patent pending safety head.

780942 - \$254.99



### SUMNER NO. 60 SCREW-TYPE REEL MAC REEL JACK

Screw-type telescoping, for 26" to 56" diameter reels, height: 13"-27", capacity: 2,500 lbs, use with No. 61 spindle, self-lubricating bearings, built-in handle storage, patent pending safety head.

780941 - \$182.99



### SUMNER NO. 75 ECONO MAC REEL JACK

Lighter design that does not require any loose pins, Self-lubricating roller bearings, no grease required, one-bolt disassembly, no welding required for service, double pronged pins, 23.75" to 52.75" range, 2,500 lbs capacity.

780935 - \$224.99



### SUMNER NO. 71 SPINDLE FOR REEL MAC

Screw-type, diameter: 2-3/8", length: 76", capacity: 5,000 lbs, use with No. 70 Reel Mac Reel Jack, all steel construction, rugged design for job site use.

780230 - \$194.99

780229 For No. 61 reel stand 2-3/8" x 62" - \$129.99



### SUMNER HI FOLD-A-JACK

Can be folded up for easy storage and includes a carrying handle. Strut tension plate for superior lateral support. Set screw can lock jack head to stand. Built tough for heavy use. Can be adjusted from 28" to 49". 2,500 lbs load capacity.

781300 With vee head - \$90.99

781301 With roller head - \$139.99



### SUMNER HI HEAVY DUTY PIPE JACK STAND

Constructed of rugged 1" steel tubing, tested by independent labs for excessive loads. Features large adjustment handle, quick-action lock washer, and 1-1/2" Acme fine adjustment thread. Patented Fall Guard feature allows 1" (25 mm) safety zone around lock washer. Built for heavy use & abuse. 2,500 lbs load capacity.

780375 With vee head - \$81.99

780376 With roller head - \$120.99



### DILLON QUICK-CHECK RED TENSION METER

Ideal for cable guardrails, guy lines and overhead wires. The digital load cell is rugged, highly repeatable and accurate. The tension meter can be placed on a cable, measure its tension, and removed in under five seconds. There are no complex lookup tables or conversion charts - saving time and money. Select from 20 pre-calibrated wire sizes and types stored in Quick-Check's memory. Graphically displays the current and target tension control limits for extremely quick setting of line tension. Quick-Checks can be purchased in different capacities with individual cable calibrations. Additional calibrations can be added at time of order. Also available is an pre-loaded option with all common tower cable sizes from 3/16" to 1" in both 1 x 7 and 1 x 19 construction.

**AWT05-508112 2,000 x 2 lbf, Single wire calibration - \$2,660.00**

**AWT05-508111 10,000 x 10 lbf, Single wire calibration - \$2,785.00**

**AWT05-508251 10,000 x 10 lbf, Pre-calibrated with all standard tower calibrations - \$4,390.00**



### STRAIGHTPOINT COLT TENSION METER

Lightweight, versatile clamp on line tension meter for guy wire, steel wire, and rope. Perfect for fast and accurate measurement of wire rope tensions up to 11,000lbf / 5,000 kgf and up to 1 in (25 mm) diameter. Constructed from aerospace grade aluminum and comes with a purpose made carry case and is fully portable and utilizes standard alkaline batteries.

**COLT5T - \$3,596.00**



### TUF-TUG TOTE TUGGER

Solid steel construction, heavy-duty, dual ratchet drive design. 7.5' reach, 3,000 lbs pull capacity. 1,500 lbs lift capacity. 3/16" cable diameter. 6' double line lift height. 12' cable length. Folds into compact carrying case, folding handle.

**TT3000-7.5C-FHB - \$49.99**

### ROCK EXOTICA ENFORCER LOAD CELL

Compact aluminum load cell that measures force up to 20 kN. Lightweight aluminum construction. Facilitates "in-line" use in rigging systems. Swivel attachment points diminish potentially dangerous torsional and off-axis forces. Features (2) sampling modes: "slow" for monitoring and "fast" for break-testing. Monitor forces wirelessly on your iPhone with built-in Bluetooth connectivity. Record and download graphs of dynamic events. Measures force in kg, lbf, and kN.

**LC1 - \$875.00**



VIDEO

### D.W. SITEPRO 5 SECOND DIGITAL THEODOLITE

Simple enough for an untrained construction worker yet more sophisticated and accurate than convention contractor-style transits. Includes angled eyepiece and aluminum tripod. Dual Digital Displays, auto power shut-off, sealed and water resistant.

**26-DT05 - \$1,495.00**



### DILLON ED JUNIOR DYNAMOMETER

Capacities from 2,500-25,000 lbs. Generous shackle openings mate with most hooks and hardware. 0.2% accuracy. High specification materials on all load components. Heat treated to tight tolerances. Broadest range of capacities and resolutions are certain to fit your needs. NIST Traceable Certificate included. Largest safety factor for overload protection and long life.

**AWT05-506319 - \$1,805.00**



### DILLON EDXTREME DYNAMOMETER

Available in capacities from 2,500 - 550,000 lbf. This dynamometer has capabilities ranging from being something as simple as a digital scale to offering a higher lever of intelligence with user-defined functions and sophisticated communication options. The EDxtreme readily adapts to multi-tasking operations or multi-link systems capable of monitoring a series of critical stress points from a single location. Compatible with EDxtreme Communicator II.

**AWT05-506312 - \$2,070.00**



### DILLON EDXTREME COMMUNICATOR II

A hand-held radio remote controller for EDxtreme units. Extremely powerful hand-held remote that can define the function and manage the operation of one or more EDxtreme dynamometers using wired or radio technologies. Through the programmable Softkey interface, one or more Communicators can monitor multiple dynamometers within the same airspace. In multiple-link lifting arrays, the Communicator can display readings at any or all lift points and calculate the total load.

**AWT05-506447 - \$1,519.99**



### DILLON AP DYNAMOMETER

Available in capabilities from 500 - 20,000 lbf. Generous shackle openings mate with most hooks and hardware. 0.5% accuracy. High specification materials on all load components. Heat treated to tight tolerances. Wide temperature range for use in nearly any environment.

**3006-0019 - \$1,320.00**



LIFTING & RIGGING  
EQUIPMENT



### GME SUPPLY SHACKLE PACK

Includes (2) Crosby 1/2" galvanized screw pin shackles, (4) Crosby 3/4" galvanized screw pin shackles, and (6) Crosby 5/8" galvanized screw pin shackles. These shackles are forged - quenched and tempered, with alloy pins. Approved for use at -40° F to 400° F. Meets or exceeds all requirements of ASME B30.26. Statistical proof and impact tested. Proof testing and certification available upon request.

**SHACKLEPACK - \$304.99**



### GME SUPPLY GUY WIRE CHANGE KIT

Kit includes (3) Tractel T-532 Griphoist with 30' of 5/8" wire rope, (3) .218-.55" Klein Grips, (3) .50-.75" Klein Grips, (3) .75-1.00" Klein Grips, (3) 6' LiftAll red round slings, (3) 3/4" Crosby screw pin anchor shackles, (3) 7/8" Crosby screw pin anchor shackles, 90° eyepiece for DET-2, Johnson Level heavy duty aluminum tripod, Dillon Quick Tension Meter, Sheave Kit up to 1/2", Sheave Kit 1/2" - 1", carry case for Tension Meter, (10) Dillon calibrations.

Upgrades available: D.W. SitePro 5-SEC Digital Theodolite (+\$1,400.00).

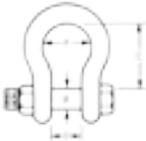
**GUYKIT - \$17,799.99**



### GME SUPPLY HEAVY DUTY SHACKLE PACK

Includes (2) Crosby 1" galvanized screw pin shackles, (2) Crosby 7/8" galvanized screw pin shackles, and (4) Crosby 3/4" galvanized screw pin shackles. These shackles are forged - quenched and tempered, with alloy pins. Approved for use at -40° F to 400° F. Meets or exceeds all requirements of ASME B30.26. Statistical proof and impact tested. Proof testing and certification available upon request.

**SHACKLEPACKHD - \$344.99**



### SCREW TYPE SAFETY SHACKLES

SIZE (A)	WLL	PIN (B)	(C)	(D)	(E)	(F)	MADE IN USA		IMPORTED			
							GALVANIZED G-209 PART	USA	SELF-COLORED S-209 PART	USA	GALVANIZED PART	IMPORTED
3/8"	1 ton	7/16"	1.44"	.63"	.91"	1.00"	1018419	\$9.45	1018428	\$9.79	SHA38LR	\$3.15
1/2"	2 tons	5/8"	1.88"	.81"	1.31"	1.25"	1018455	\$12.79	1018464	\$13.09	SHA12LR	\$6.15
5/8"	3-1/4 tons	3/4"	2.44"	1.06"	1.56"	1.69"	1018473	\$23.87	1018482	\$23.39	SHA58LR	\$9.99
3/4"	4-3/4 tons	7/8"	2.88"	1.19"	1.88"	1.94"	1018491	\$34.30	1018507	\$33.59	SHA34LR	\$15.75
7/8"	6-1/2 tons	1"	3.38"	1.44"	2.13"	2.19"	1018516	\$47.45	1018525	\$45.59	SHA78LR	\$19.75
1"	8-1/2 tons	1-1/8"	3.81"	1.69"	2.38"	2.63"	1018534	\$64.00	1018543	\$59.99	SHA1LR	\$29.15
1-1/8"	9-1/2 tons	1-1/4"	4.25"	1.75"	2.63"	2.88"	1018552	\$92.90	1018561	\$90.19	SHA118LR	\$33.15
1-1/4"	13-1/2 tons	1-3/8"	4.69"	2.00"	3.00"	3.13"	1018570	\$133.50	1018589	\$129.79	SHA114LR	\$56.99



G-209



S-209



G-2130



S-2130

### BOLT TYPE SAFETY SHACKLES

SIZE (A)	WLL	PIN (B)	(C)	(D)	(E)	(F)	MADE IN USA		IMPORTED			
							GALVANIZED G-2130 PART	USA	SELF-COLORED S-2130 PART	USA	GALVANIZED PART	IMPORTED
3/8"	1 ton	7/16"	1.44"	.63"	.91"	1.00"	1019470	\$14.74	-	-	SHA38LRBT	\$3.15
1/2"	2 tons	5/8"	1.88"	.81"	1.31"	1.25"	1019472	\$26.00	1019481	\$25.55	SHA12LRBT	\$6.15
5/8"	3-1/4 tons	3/4"	2.44"	1.06"	1.56"	1.69"	1019490	\$36.85	1019506	\$33.39	SHA58LRBT	\$9.99
3/4"	4-3/4 tons	7/8"	2.88"	1.19"	1.88"	1.94"	1019515	\$53.30	1019524	\$51.19	SHA34LRBT	\$15.74
7/8"	6-1/2 tons	1"	3.38"	1.44"	2.13"	2.19"	1019533	\$74.40	1019542	\$70.49	SHA78LRBT	\$19.75
1"	8-1/2 tons	1-1/8"	3.81"	1.69"	2.38"	2.63"	1019551	\$100.30	1019560	\$90.60	SHA1LRBT	\$29.15
1-1/8"	9-1/2 tons	1-1/4"	4.25"	1.75"	2.63"	2.88"	1019579	\$130.80	1019588	\$121.10	SHA118LRBT	\$33.59
1-1/4"	12 tons	1-3/8"	4.69"	2.00"	3.00"	3.13"	1019597	\$177.40	1019604	\$166.30	SHA114LRBT	\$51.99

**CROSBY SHUR-LOC HANDLE SWIVEL HOOK S-13326AH**

PART	CHAIN SIZE	WLL 4:1	WLL 5:1	WEIGHT	PRICE
1005014	5/8"	10.3 tons	8.2 tons	26 lbs	\$985.00
1005023	3/4"	16.0 tons	12.8 tons	37 lbs	\$1,488.00
1005041	7/8"	19.4 tons	15.5 tons	57 lbs	\$2,015.00
1005050	1"	27.1 tons	21.7 tons	84 lbs	\$2,446.00



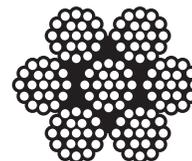
**CROSBY SHUR-LOC HANDLE EYE HOOK S-1316AH**

PART	CHAIN SIZE	WLL 4:1	WLL 5:1	WEIGHT	PRICE
1023579	5/8"	10.3 tons	8.2 tons	18 lbs	\$497.00
1023599	3/4"	16.0 tons	12.8 tons	28 lbs	\$784.00
1023607	7/8"	19.4 tons	15.5 tons	39 lbs	\$1,018.00
1023625	1"	27.1 tons	21.7 tons	60 lbs	\$1,606.00



**WIRE CABLE**

PART	CLASS	DIAMETER	APPROX WEIGHT PER 1,000 FT	BREAKING STRENGTH	PRICE/FT
GA3819	7 x 19, galvanized	3/8"	243 lbs	7.2 tons	\$0.70
SA3819	7 x 19, stainless steel	3/8"	243 lbs	6.0 tons	\$1.55



**CROSBY FORGED WIRE ROPE CLIPS**

PART	SIZE	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	WEIGHT	PRICE
1010051	1/4"	0.31"	1.03"	0.50"	0.75"	0.66"	0.56"	1.19"	1.43"	0.19 lbs	\$5.62
1010079	5/16"	0.38"	1.38"	0.75"	0.88"	0.73"	0.69"	1.31"	1.66"	0.28 lbs	\$5.88
1010097	3/8"	0.44"	1.50"	0.75"	1.00"	0.91"	0.75"	1.63"	1.94"	0.48 lbs	\$6.23
1010113	7/16"	0.50"	1.88"	1.00"	1.19"	1.13"	0.88"	1.91"	2.28"	0.78 lbs	\$9.67
1010131	1/2"	0.50"	1.88"	1.00"	1.19"	1.13"	0.88"	1.91"	2.28"	0.80 lbs	\$9.92
1010159	9/16"	0.56"	2.25"	1.25"	1.31"	1.34"	0.94"	2.06"	2.50"	1.10 lbs	\$12.25
1010177	5/8"	0.56"	2.25"	1.25"	1.31"	1.34"	0.94"	2.06"	2.50"	1.11 lbs	\$12.57



**CROSBY JAW & JAW TURNBUCKLES**

Heat treated bodies and quenched and tempered end fittings. Recommended for straight or in-line pull only. Meets or exceeds all requirements of ASME B30.26. Forged jaw ends are fitted with bolts and nuts for 1/4"-5/8", and pins and cotters on 3/4"-2-3/4" sizes. Available in multiple lengths and end fittings.

- 1032554 1/2" x 6" - \$56.60
- 1032616 5/8" x 6" - \$84.59
- 1032670 3/4" x 6" - \$109.60



ASME B30 COMPLIANT

**CROSBY JAW & EYE TURNBUCKLES**

Heat treated bodies and quenched and tempered end fittings. Recommended for straight or in-line pull only. Meets or exceeds all requirements of ASME B30.26. Forged jaw ends are fitted with bolts and nuts for 1/4"-5/8", and pins and cotters on 3/4"-2-3/4" sizes. For turnbuckle sizes 1/4" - 2-1/2", a shackle one size smaller can be reeved through eye. Available in multiple lengths and end fittings.

- 1031939 1/2" x 6" - \$52.39
- 1031993 5/8" x 6" - \$72.49
- 1032055 3/4" x 6" - \$105.30



ASME B30 COMPLIANT

**CROSBY EYE & EYE TURNBUCKLES**

Heat treated bodies and quenched and tempered end fittings. Recommended for straight or in-line pull only. Meets or exceeds all requirements of ASME B30.26. For turnbuckle sizes 1/4" - 2-1/2", a shackle one size smaller can be reeved through eye. Available in multiple lengths and end fittings.

- 1031314 1/2" x 6" - \$50.19
- 1031378 5/8" x 6" - \$58.80
- 1031430 3/4" x 6" - \$103.60



ASME B30 COMPLIANT

**CROSBY HOOK & EYE TURNBUCKLES**

Heat treated bodies and quenched and tempered end fittings. Recommended for straight or in-line pull only. Meets or exceeds all requirements of ASME B30.26. For turnbuckle sizes 1/4" - 2-1/2", a shackle one size smaller can be reeved through eye. Hooks are forged with a greater cross sectional area that results in stronger hook with better fatigue properties. Available in multiple lengths and end fittings.

- 1030690 1/2" x 6" - \$51.70
- 1030752 5/8" x 6" - \$72.90
- 1030814 3/4" x 6" - \$103.10



ASME B30 COMPLIANT

**BLACK PAINTED STEEL EARTH SCREW ANCHOR**

May be installed by hand or machine. The eye on the rod has a large opening to admit a turning bar for screwing the anchor down. The eye will also fit into an adapter available from most hole-boring machine manufacturers so the anchor may be power-installed. Consists of a drop-forged steel eye rod welded to a steel helix.

- ES-30 30" - \$8.99
- ES-48 48" - \$19.99



**GALVANIZED STEEL EARTH SCREW ANCHOR**

May be installed by hand or machine. The eye on the rod has a large opening to admit a turning bar for screwing the anchor down. The eye will also fit into an adapter available from most hole-boring machine manufacturers so the anchor may be power-installed. Consists of a drop-forged steel eye rod welded to a steel helix. Hot-dip galvanized for long resistance to rust.

- EG-30 30" - \$14.99
- EG-48 48" - \$24.99
- EG-54 54" - \$44.99
- EG-80 66" - \$99.99
- EG-96 96" - \$154.99



### JET JLP LEVER HOISTS

PART	CAPACITY	LIFT	WEIGHT	PRICE
287301	3/4 ton	10'	17 lbs	\$273.99
287302	3/4 ton	15'	19 lbs	\$287.99
287303	3/4 ton	20'	22 lbs	\$300.99
287401	1-1/2 tons	10'	30 lbs	\$297.99
287402	1-1/2 tons	15'	34 lbs	\$334.99
287403	1-1/2 tons	20'	39 lbs	\$357.99
287500	3 tons	5'	43 lbs	\$376.99
287501	3 tons	10'	50 lbs	\$410.99
287502	3 tons	15'	57 lbs	\$445.99
287601	6 tons	10'	76 lbs	\$716.99
287603	6 tons	20'	91 lbs	\$866.99



### JET JLH LEVER HOISTS

PART	CAPACITY	LIFT	WEIGHT	PRICE
376101	3/4 ton	10'	15 lbs	\$340.99
376102	3/4 ton	15'	17 lbs	\$367.99
376103	3/4 ton	20'	19.5 lbs	\$390.99
376201	1 ton	10'	15.25 lbs	\$352.99
376301	1-1/2 tons	10'	21.25 lbs	\$430.99
376302	1-1/2 tons	15'	25 lbs	\$452.99
376303	1-1/2 tons	20'	28.5 lbs	\$480.99
376501	3 tons	10'	37.5 lbs	\$673.99
376503	3 tons	20'	53 lbs	\$765.99
376601	6 tons	10'	72 lbs	\$1,071.99



### JET JLH COMPACT LEVER HOISTS

PART	CAPACITY	LIFT	WEIGHT	PRICE
181205	1/4 ton	5'	3.5 lbs	\$199.99
181210	1/4 ton	10'	4.2 lbs	\$223.99
181215	1/4 ton	15'	5.25 lbs	\$249.99
181505	1/2 ton	5'	5.5 lbs	\$209.99
181510	1/2 ton	10'	7 lbs	\$240.99
181515	1/2 ton	15'	8.6 lbs	\$264.99



### TRACTEL BLOCSTOP BSO

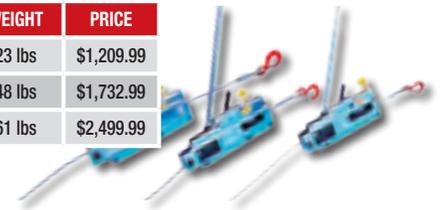
Monitors the speed of the load. Stops the downward movement of the load lifting equipment if sudden acceleration occurs.

PART	CAPACITY	WIRE ROPE	PRICE
3229K	1,500	5/16"	\$470.50
3129K	3,000	7/16"	\$556.70
3149K	6,600	5/8"	\$830.10



### TRACTEL GRIPHOIST / TIRFOR WIRE ROPE HOISTS

PART	CAPACITY	WIRE ROPE	WEIGHT	PRICE
T 508D	2,000	30' of 5/16"	23 lbs	\$1,209.99
T 516D	4,000	60' of 7/16"	48 lbs	\$1,732.99
T 532D	8,000	30' of 5/8"	61 lbs	\$2,499.99



### KLEIN TOOLS PARALLEL JAW GRIPS

Round inside-jaw contour for maximum contact to minimize cable deformation, lower jaw is serrated to firmly grip insulated cables and conductors, includes a latch that prevents the grip from falling, large diameter eye.

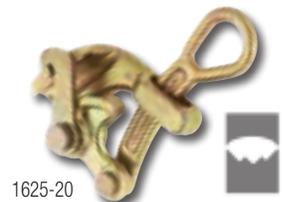


1685-31 1685-20

PART	MIN - MAX CABLE DIAMETER	MAX LOAD	WEIGHT	PRICE
1685-20	.157" - .875" (4 mm - 22 mm)	4,500 lbs	3 lbs	\$226.99
1685-31	.625 - 1.250" (16 mm - 32 mm)	7,500 lbs	5 lbs	\$292.99

### KLEIN TOOLS WIRE ROPE HAVEN'S GRIPS

Designed for use when light, compact grip is desired and where cable deformation is not a factor, gripping pressure of the knurled jaw is applied to 1/4" (6.35 mm) cable area, all 1625 series have a swing latch to help hold cable in the jaw.



1625-20

PART	MIN - MAX CABLE DIAMETER	MAX LOAD	WEIGHT	PRICE
1625-20	.28" - .75" (7.11 mm - 19.05 mm)	8,000 lbs	4 lbs	\$133.99
1625-20 7/8	.38" - .88" (9.65 mm - 22.35 mm)	8,000 lbs	4 lbs	\$154.99
1625-20 1	.50" - 1.00" (12.70 mm - 25.40 mm)	8,000 lbs	4 lbs	\$173.99

### KLEIN TOOLS AIRCRAFT CABLE, MESSENGER, & GUY STRAND CHICAGO GRIPS

Double V grooves provide four-point contact, reducing chance of slipping and providing proper alignment of wire and cable (1684-5F is a Single V with file insert).

PART	HOT LATCH	SPRING	MIN - MAX CABLE DIAMETER	MAX SAFE LOAD	JAW LENGTH	WEIGHT	PRICE
1613-40	1613-40H	S1613-40H	.12" - .37" (3.05 mm - 9.40 mm)	4,500 lbs	4-3/16" (106 mm)	3 lbs	\$150.99
1684-5F	N/A	N/A	.16" - .550" (4.06 mm - 13.97 mm)	8,000 lbs	5" (127 mm)	6.25 lbs	\$506.99
1684-5	1684-5H	S1684-5H	.218" - .550" (5.54 mm - 13.97 mm)	8,000 lbs	5" (127 mm)	6.25 lbs	\$314.99
1692-5	N/A	N/A	.218" - .550" (5.54 mm - 13.97 mm)	8,000 lbs	5" (127 mm)	6.40 lbs	\$325.99
1684-74	N/A	S1684-74H	.218" - .550" (5.54 mm - 13.97 mm)	8,000 lbs	5" (127 mm)	6.30 lbs	\$312.99
1628-16	N/A	N/A	.31" - .62" (7.87 mm - 15.75 mm)	15,000 lbs	7-1/4" (184 mm)	15.30 lbs	\$619.99
1628-17	N/A	N/A	.50" - .75" (12.70 mm - 19.05 mm)	15,000 lbs	7-1/4" (184 mm)	16.30 lbs	\$641.99
1628-18	N/A	N/A	.75" - 1.00" (19.05 mm - 25.40 mm)	15,000 lbs	7-1/4" (184 mm)	15.70 lbs	\$699.99



1613-40

### HARRINGTON LB MINI LEVER HOISTS

Harrington's LB lever hoists combine easy operation with a compact, low headroom design that easily handles real-world demands. Rated #1 selling lever hoist in the U.S., these hoists can be used horizontally, vertically, inverted, or at any other direction. Perfect for use in heavy-duty tower construction and maintenance, manufacturing, and day-to-day maintenance and repair. Rugged, all-steel construction; includes two brake pawls for additional reliability; moisture resistant brake pads; patented spring-loaded freewheel mechanism permits easy adjustment of the load chain and safeguards against accidental freewheeling under load; equipped with standard rubber grip for non-slip operation. Other capacities and lift heights available.

PART	CAPACITY	LIFT HEIGHT	HEAD ROOM	PULL TO LIFT LOAD*	NET WEIGHT	PRICE
LB008-10	3/4 tons	10	11 in	54 (36) lbs	13 lbs	\$496.00
LB008-15	3/4 tons	15	11 in	54 (36) lbs	13 lbs	\$548.60
LB008-20	3/4 tons	20	11 in	54 (36) lbs	13 lbs	\$604.60
LB015-10	1-1/2 tons	10	13.2 in	64 (45) lbs	18 lbs	\$675.00
LB015-15	1-1/2 tons	15	13.2 in	64 (45) lbs	18 lbs	\$742.50
LB015-20	1-1/2 tons	20	13.2 in	64 (45) lbs	18 lbs	\$790.50
LB030-10	3 tons	10	15.6 in	69 lbs	57 lbs	\$892.99
LB030-20	3 tons	20	15.6 in	69 lbs	57 lbs	\$1,057.80
LB060-10	6 tons	10	21.3 in	78 lbs	88 lbs	\$1,692.90

\*Figures in parentheses are for hoists with the optional load limit warning handle



### HARRINGTON LX MINI LEVER HOISTS

Harrington's LX lever pullers are ultra lightweight and compact yet extremely durable; Perfect toolbox hoists. Compact, low headroom design makes it ideal for use in tight quarters. Low pulling force required for ease of use. Rugged die-cast aluminum body with steel frame; grade 100, nickel-plated load chain is corrosion and wear resistant. Strong hook latches including notched tip.

PART	CAPACITY	HEAD ROOM	LIFT	WEIGHT	PRICE
LX003-5	1/4 tons	8.1 in	40 lbs	4 lbs	\$219.99
LX003-10	1/4 tons	8.1 in	40 lbs	9 lbs	\$440.99
LX005-5	1/2 tons	9.7 in	62 lbs	6.2 lbs	\$399.99
LX005-10	1/2 tons	9.7 in	62 lbs	11.2 lbs	\$429.99



### HARRINGTON CX MINI HAND CHAIN HOIST

Harrington's CX mini hand chain hoist is uniquely compact and lightweight. Perfect choice for jobs with light loads in high or difficult to reach places. Aluminum body with steel frame provides superior strength. Very low force is required to lift load. Grade 100 nickel-plated load chain is corrosion and wear resistant. Durable stainless steel hand chain. Strong hook latches include safety tip.

PART	CAPACITY	HEAD ROOM	LIFT	WEIGHT	PRICE
CX003-10	1/4 tons	8.5 in	33 lbs	6.1 lbs	\$399.99
CX003-20	1/4 tons	8.5 in	33 lbs	10 lbs	\$599.99
CX005-10	1/2 tons	10.2 in	40 lbs	10.6 lbs	\$549.99
CX005-20	1/2 tons	10.2 in	40 lbs	16.4 lbs	\$699.99



### HARRINGTON CF HAND CHAIN HOIST

Harrington's CF hand chain hoist provides a practical alternative thanks to an economical design using fewer parts for trouble free service. Outstanding durability is due to a die-cast aluminum body and high-strength, heat treated main pinion shaft and load gear. Pre-lubricated ball bearings, precision machined gears, and Weston-style load brake make lifting smooth and easy while allowing long service and low maintenance.

PART	CAPACITY	HEAD ROOM	LIFT	WEIGHT	PRICE
CF005-10	1/2 tons	12.8 in	60 lbs	24 lbs	\$270.99
CF005-20	1/2 tons	12.8 in	60 lbs	34 lbs	\$422.99
CF010-10	1 tons	14.6 in	72 lbs	32 lbs	\$321.99
CF010-20	1 tons	14.6 in	72 lbs	44 lbs	\$449.99
CF015-10	1-1/2 tons	17.3 in	84 lbs	40 lbs	\$467.99
CF015-20	1-1/2 tons	17.3 in	84 lbs	54 lbs	\$659.99
CF020-10	2 tons	20.1 in	80 lbs	45 lbs	\$534.99
CF020-20	2 tons	20.1 in	80 lbs	63 lbs	\$699.99
CF030-10	3 tons	23.2 in	92 lbs	60 lbs	\$799.99
CF030-20	3 tons	23.2 in	92 lbs	82 lbs	\$1,099.99



### HARRINGTON PT MANUAL TROLLEY

Versatile, durable, and economical push trolley. Maintenance-free sealed ball bearings provide smooth operation. Assist in maneuvering loads easily. High strength and rigidity from a lightweight, compact design. Easily adjust trolley to fit a wide variety of beam flange widths. Load equalizing suspension distributes the load to all wheels. Wide standard flange ranges reduce the need for optional extended shaft kits.



PART	CAPACITY	WEIGHT	PRICE
PT005	1/2 tons	9 lbs	\$194.99
PT010	1 tons	15 lbs	\$259.99
PT020	2 tons	29 lbs	\$329.99
PT030	3 tons	46 lbs	\$499.99
PT050	5 tons	95 lbs	\$829.99
PT080	8 tons	212 lbs	\$2,152.99



### LIFTALL ENDLESS ROUND SLING

Continuous loop of 100% polyester fiber, double polyester woven jacket to protect the load-bearing fibers from damage. Each sling has a tough, resilient tag for quick and easy identification. Base prices are for 3' slings, longer lengths available.



PART	WIDTH	COLOR	VERTICAL	CHOKER	BASKET	PRICE	+/FT
ENR1	5/8"	Purple	2,600 lbs	2,100 lbs	5,200 lbs	\$9.45	\$2.00
ENR2	7/8"	Green	5,300 lbs	4,200 lbs	10,600 lbs	\$11.25	\$2.55
ENR3	1-1/8"	Yellow	8,400 lbs	6,700 lbs	16,800 lbs	\$14.99	\$3.45
ENR4	1-1/8"	Tan	10,600 lbs	8,500 lbs	21,200 lbs	\$18.65	\$4.00
ENR5	1-3/8"	Red	13,200 lbs	10,600 lbs	26,400 lbs	\$21.99	\$5.30
ENR6	1-3/8"	White	16,800 lbs	13,400 lbs	33,600 lbs	\$23.99	\$6.10
ENR7	1-3/4"	Blue	21,200 lbs	17,000 lbs	42,400 lbs	\$33.99	\$7.65
ENR8	2-1/4"	Gray	31,000 lbs	24,800 lbs	62,000 lbs	\$74.99	\$11.55



### POLYESTER EYE & EYE WEB SLING



PART	PLY	WIDTH	VERTICAL	CHOKER	BASKET	MIN. LENGTH	PRICE	+/FT
EE1-91P	1	1"	1,600 lbs	1,280 lbs	3,200 lbs	3'	\$4.50	\$0.35
EE1-92P	1	2"	3,200 lbs	2,500 lbs	6,400 lbs	4'	\$8.33	\$0.60
EE1-93P	1	3"	4,800 lbs	3,800 lbs	9,600 lbs	4'	\$13.35	\$1.00
EE1-94P	1	4"	6,400 lbs	5,000 lbs	12,800 lbs	4'	\$17.75	\$1.20
EE2-91P	2	1"	3,200 lbs	2,500 lbs	6,400 lbs	3'	\$6.25	\$0.75
EE2-92P	2	2"	6,400 lbs	5,000 lbs	12,800 lbs	3'	\$9.99	\$1.25
EE2-93P	2	3"	8,800 lbs	7,040 lbs	18,600 lbs	4'	\$18.05	\$2.00
EE2-94P	2	4"	11,500 lbs	9,200 lbs	23,000 lbs	3'	\$24.65	\$3.75

### WIRE ROPE SLING



PART	WIDTH	VERTICAL	CHOKER	BASKET	EYE SIZE	MIN. LENGTH	PRICE	+/FT
MS14	1/4"	.65 tons	.48 tons	1.3 tons	2" x 4"	1'6"	\$11.29	\$1.00
MS516	5/16"	1 tons	.74 tons	2.0 tons	2.5" x 5"	1'9"	\$14.97	\$1.50
MS38	3/8"	1.4 tons	1.1 tons	2.9 tons	3" x 6"	2'	\$16.79	\$1.75
MS716	7/16"	1.9 tons	1.4 tons	3.9 tons	3.5" x 7"	2'3"	\$18.15	\$1.75
MS12	1/2"	2.5 tons	1.9 tons	5.1 tons	4" x 8"	2'6"	\$19.69	\$2.00
MS916	9/16"	3.2 tons	2.4 tons	6.4 tons	4.5" x 9"	2'9"	\$23.65	\$2.25
MS1	1"	9.8 tons	7.2 tons	20.0 tons	8" x 16"	4'6"	\$70.89	\$5.50

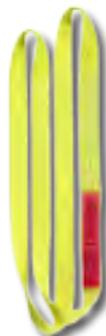
### YELLOW NYLON TUBULAR QUICK SLEEVE

These heavy polyester sling covers have velcro closures for quick and easy protection of round slings and/or load from damage. Call our Gear Experts® for pricing on other materials.



PART	WIDTH	FITS RS SIZE	PRICE/FT
QSR2HP	6"	ENR1 - ENR2	\$12.99
QSR5HP	8"	ENR3 - ENR5	\$17.99
QSR7HP	10"	ENR6 - ENR7	\$21.99
QSR9HP	12"	ENR8 - ENR9	\$23.99
QSR11HP	14"	ENR10 - ENR11	\$34.99
QSR13HP	16"	ENR12 - ENR13	\$38.99

### 3" POLYESTER ENDLESS WEB SLINGS



PART	PLY	WIDTH	VERTICAL	CHOKER	BASKET	MIN. LENGTH	PRICE	+/FT
EN1-91P	1	1"	3,200 lbs	2,500 lbs	6,400 lbs	3'	\$5.99	\$0.75
EN1-92P	1	2"	6,400 lbs	5,000 lbs	12,800 lbs	3'	\$8.25	\$1.25
EN1-93P	1	3"	8,800 lbs	7,040 lbs	17,600 lbs	3'	\$11.99	\$2.00
EN1-94P	1	4"	11,500 lbs	9,200 lbs	23,000 lbs	3'	\$13.99	\$2.50
EN2-91P	2	1"	6,200 lbs	4,900 lbs	12,400 lbs	3'	\$9.89	\$1.50
EN2-92P	2	2"	12,400 lbs	9,900 lbs	24,800 lbs	3'	\$15.25	\$2.50
EN2-93P	2	3"	16,300 lbs	13,000 lbs	32,600 lbs	3'	\$22.50	\$4.25
EN2-94P	2	4"	20,700 lbs	16,500 lbs	41,400 lbs	3'	\$26.50	\$5.25



KITS  
SAVE  
CASH



### GME SUPPLY RIG KIT

Save time and money with our rig kit. This rigging kit includes everything extra you need with capstan lifting and rigging applications. Kit includes (2) 3' LiftAll ENR3 Endless Round Slings, (1) 1/2" WestFall Pro Load Line (choose length), (2) Rock Exotica MHP55 Material Handling Blocks, (2) 1/2" and (2) 5/8" Crosby Galvanized Screw Pin Shackles.

**RIGKIT3 300' Rope, Rock Exotica blocks - \$677.99**

**RIGKIT6 600' Rope, Rock Exotica blocks - \$867.99**

**RIGKIT12 1,200' Rope, Rock Exotica blocks - \$1,257.99**

**RIGKIT3-CY 300' Rope, Crosby McKissick blocks - \$727.99**

**RIGKIT6-CY 600' Rope, Crosby McKissick blocks - \$917.99**

**RIGKIT12-CY 1,200' Rope, Crosby McKissick blocks - \$1,267.99**

### GME SUPPLY RIG KIT XL

Save time and money with our extra large rig kit. This rigging kit includes everything extra you need with capstan lifting and rigging applications. Kit includes (2) 3' LiftAll ENR2 Endless Round Slings, (1) 5/8" WestFall Pro Load Line (choose length), (2) Crosby McKissick 4.5" Block for 5/8" rope, (2) 1/2" and (2) 5/8" Crosby Galvanized Screw Pin Shackles.

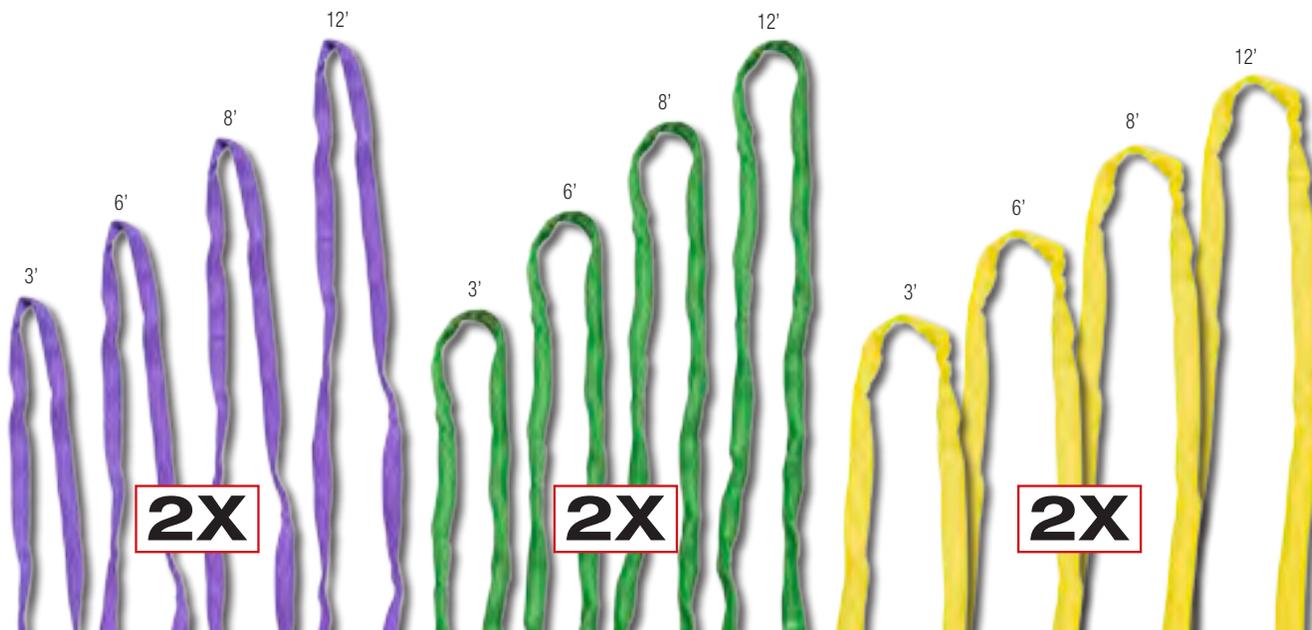
**RIGKIT3-XL 300' - \$1,167.99**

**RIGKIT6-XL 600' - \$1,467.99**

**RIGKIT12-XL 1,200' - \$1,967.99**



LIFTING & RIGGING  
SLINGS



### GME SUPPLY PURPLE SLING PACK

Includes (2) 3' LiftAll ENR1 Purple Round slings, (2) 6' LiftAll ENR1 Purple Round slings, (2) 8' LiftAll ENR1 Purple Round slings, and (2) 12' LiftAll ENR1 Purple Round slings.

**GM-PURPLESLINGPACK - \$143.99**

### GME SUPPLY GREEN SLING PACK

Includes (2) 3' LiftAll ENR2 Green Round slings, (2) 6' LiftAll ENR2 Green Round slings, (2) 8' LiftAll ENR2 Green Round slings, and (2) 12' LiftAll ENR2 Green Round slings.

**GM-GREENSLINGPACK - \$176.99**

### GME SUPPLY YELLOW SLING PACK

Includes (2) 3' LiftAll ENR3 Yellow Round slings, (2) 6' LiftAll ENR3 Yellow Round slings, (2) 8' LiftAll ENR3 Yellow Round slings, and (2) 12' LiftAll ENR3 Yellow Round slings.

**GM-YELLOWSLINGPACK - \$234.99**



### C-SLAB GRABBER

Perfect solution for installing guardrail systems on concrete decking; Includes an anti-slip grip, quick adjust handle, and back-up safety pin that functions to ensure complete system integrity; Meets or exceeds compliance with OSHA regulations; Easy to install and adjust to fit concrete slabs up to 36" thick; Compatible with 2 x 4" and 2 x 6" boards; Powder coated steel is resistant to corrosion and damage.

15500 - \$72.99



### GUARDIAN ROOFER KIT

Incorporates an integrated shock absorber into the lifeline. User will never have to worry about adding a shock absorbing lanyard to his fall protection system. By removing the shock pack from the worker's back less dead weight is transferred to the dorsal D-ring. Comes in a variety of configurations. Includes temper reusable roof anchor #00455 and VLA-50' #01320. ANSI compliant.

00815 - \$109.99

### TIE DOWN ENGINEERING GUARDRAIL STACK PALLET KIT

Stacks up to 3 pallets high. A four-way pallet allows for end loading where guard rails are positioned flush to one end of the pallet. 11 Rails and 12 Bases.

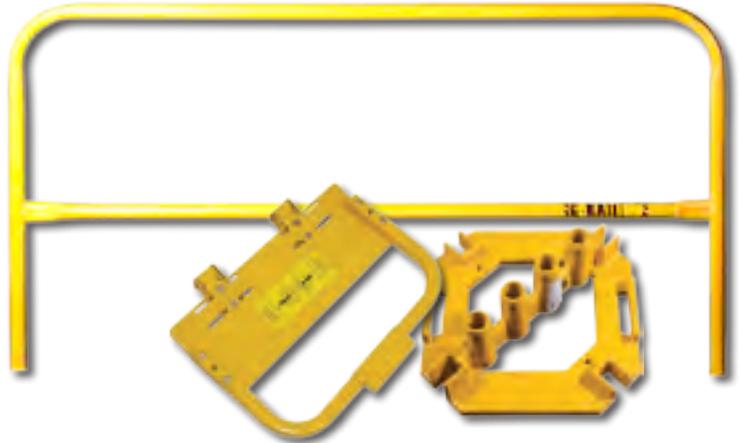
70762 - \$4,022.99



### GUARDIAN ANGEL ANCHOR SYSTEM

Your solution for a tie-off point when penetrating the surface is not an option. New design of the 3-piece spine allows the anchor to be used on surfaces with up to a 5° slope, and offers easier assembly and transportation. System can be used by anyone weighing up to 220 lbs.

00260 - \$2,899.99



### GUARDIAN GUARDRAIL

Part of the ultimate free-standing fall prevention system, block workers from exposure to fall hazards, made from powder-coated steel for supreme durability and weather resistance, compatible with both the multi-directional base plate and standard base plate options, meets all applicable OSHA & ANSI standards, powder coated safety yellow.

15183 42" x 6' - \$140.99

15182 42" x 8' - \$184.99

15181 42" x 10' - \$195.99

15178 Multi-directional guardrail base - \$256.99

15105 Guardrail safety swing gate - \$153.99



### GUARDIAN REPLACEMENT FLAG LINE

Made from 100' of heavy-duty nylon cording and heat sealed flags. Flags spaced two feet apart for extra visibility. Compliant with Guardian Goose and Single Stanchions, Permanent Warning Line Masts, and can be used as a component of an OSHA compliant warning line system.

15231 - \$20.99



### CORTINA SAFETY EZ GRAB GUARDIAN CHANNELIZER

Available to replace parts of the Cortina Roof Warning Line Perimeter. Each Channelizer is high visibility orange to let individuals know they are close to the edge. In accordance with OSHA 1926.502(f), and other applicable regulations to warn of leading-edge hazards, this device shall be used only by a qualified competent person.

03-765 - \$19.99

**GME SUPPLY FALL PROTECTION SAFETY WIND ENERGY KIT**

This kit is designed for those working on wind energy turbines. Kit includes 3M DBI Sala Exofit Wind Energy Harness, DBI Sala Force2 Elastic Shock Absorbing Lanyard, Skylotec Claw Vertical Fall Arrest Sleeve, 3M SecureFit X5000 Series Safety Helmet ANSI, (2) 4-7/8" x 3" Steel Carabiners, GME Supply Deluxe Gear Bag, GME Supply x Last US Bag 10 lb Advanced Personal Tool Carrier.

*Upgrades available:* Petzl Vertex Hi-Viz Helmet (+\$40.00), GME Supply Premium Gear Bag (+\$20.00), Skylotec SkySafe Pro Flex Lanyard with Aluminum SkyRebar Hooks (+\$47.00), DBI Sala X2 Cable Safety Sleeve (+\$15.00), Petzl VOLT Wind Harness (+\$79.00).

**90020 - \$1,174.99**



**OEL CLASS 0 RUBBER GLOVES KIT**

11" low voltage industrial rubber insulating glove kit provides the best in class electrical protection. Offers a comfortable design in an ergonomically friendly hand-at-a-natural-rest shapeless hand fatigue from non-splayed fingers and generously flared cuff allows room for clothing and improves ventilation. Case-hardened finish provides as mother surface for easy donning and doffing.

**IRG011B9K - \$125.00**



**OEL 40 CAL PREMIUM ARCLASH KIT**

Provides the essentials for protection for those who work in industries where electrical arcs are a possibility. OEL 40 Cal Premium Clothing is built from the highest grade of FR textiles in the USA. OEL hand sews all clothing in the USA and partners with the most reputable domestic producers of raw materials. Every OEL garment is tested and meets all necessary safety standards for Arc Flash Clothing. OEL continues to lead the industry in product innovation, quality, and delivery.

**AFW40F-NFJB - \$1,590.00**



**ERGODYNE WIND TECHNICIAN TETHERING KIT**

Kit combines the quality of Ergodyne with the knowledge of the Gear Experts giving you what you need to secure your tools and prevent accidents. Handles both large and small tools giving you the flexibility to secure what you need to get the job done.

**19658 - \$189.99**



**GME SUPPLY WIND-TECH TOOL PACK**

20" Height, 16" Width, 6" Depth. Bag made of 1,000 D Cordura Nylon with rugged #10 YKK zipper. 50 lbs load rated. Complete with two tool trays with tethers.

**GM-TECHTOOLPACK Backpack, foam cut out, & tools - \$1,875.00**

**LUSB131 Backpack only - \$249.00**



**INDUSTRY**  
WIND ENERGY



**DBI SALA EXOFIT  
NEX GLOBAL WIND  
ENERGY HARNESS**

WEIGHT	5.2 lbs	●●○○○
LEG STRAPS	QC	TB MT
CHEST STRAPS	QC	TB MT
PADDING	-----	
FEATURES	-----	

Moulded Lanyard Keepers. Radio/ climbing sleeve holster. Built-in Impact Indicators. Integrated Suspension Relief Straps.

1113212 - \$427.99



**SKYLOTEC IGNITE  
PROTON WIND  
HARNESS**

WEIGHT	6.2 lbs	●●○○○
LEG STRAPS	QC	TB MT
CHEST STRAPS	QC	TB MT
PADDING	-----	
FEATURES	-----	

The Ignite Proton is the evolution of the popular ARG 51 wind energy harness. It features a sophisticated design that focuses on comfort and usability. The central chest eyelet is flexible to perfectly fit the user.

G-1132-WS - \$419.99



**PETZL VOLT  
WIND HARNESS  
(INTERNATIONAL)**

WEIGHT	5.3 lbs	●●○○○
LEG STRAPS	QC	TB MT
CHEST STRAPS	QC	TB MT
PADDING	-----	
FEATURES	-----	

Designed for the at-height industry. Automatic buckles make it easy to wear. Added wear protectors on the waistbelt and dorsal points to limit wear.

G072DA - \$379.95



**WERA TOOLS 8100 SC 2 ZYKLOP  
1/2 INCH DRIVE SPEED RATCHET  
METRIC SET**

37-piece set in a robust metal case. Wera Zyklop Speed is a really fast mover. Combining five different types of ratchet in one. Freely pivoting ratchet head. Take it easy tool finder: color-coding by size.

05003645001 - \$590.88



**CEMENTEX INSULATED 3/8-  
INCH SQUARE DRIVE DEEP WALL  
11-PIECE SOCKET SET**

Helps you comply with the requirements set down by OSHA. Tools provide protection from shock and flashover. Each tool is tested at 10,000 volts for use up to 1000 volts. Two-color double insulation makes these tools easy to inspect for damage making sure that you stay safe while on the job.

ISS38-11L - \$471.04



**JONARD 7 PIECE INSULATED  
SCREWDRIVER KIT**

Perfect kit for tech professionals and electricians. Contains 7 screwdrivers: 3 Phillips Head and 4 Cabinet Slotted Head screwdrivers, all packaged in a convenient rugged tool case. Made of heat-treated chrome vanadium steel with a black oxide finish for maximum strength and durability.

TK-70INS - \$43.25

**ABB ELECTRIC HYDRAULIC PUMP**

Designed for use with single-acting cylinders and tools rated for 10,000 psi operations. Metal carrying case is included with the pump. 115-volt motor delivers 1/2 hp pumping: 170 cu. in./min. at 100 psi - 32 cu. in./min. at 1,000 psi - 25 cu. in./min. at 5,000 psi - 18 cu. in./min. at 10,000 psi. Reservoir holds 104 cubic inches of hydraulic fluid. Pump requires a hand switch and hydraulic hose that are sold separately.

**13600 - \$4,000.00**



**ABB 10 FOOT NON-METALLIC HYDRAULIC HOSE**

Designed to transfer hydraulic power from the pump to the tool at the end of the line. Rated to 10,000 PSI of continuous pressure giving you enough power to crimp, cut, or polish. Quick couplers at each end make it easy to hook up to the pump and to the selected tool.

**13619 - \$650.00**



**ABB HAND SWITCH FOR HYDRAULIC PUMP (10000 PSI)**

Hand switch is required to run the ABB-13600 hydraulic pump. Provides excellent control over crimping operations.

**13620 - \$330.20**



**MEGGER DLRO2 - 2A LOW RESISTANCE OHMMETER**

Fast, accurate, repeatable measurements - even in noisy environments. Measures low resistance values across a wide range of applications, from railways and aircraft to industry components. 'Difference' meter allows repetitive measurements to be easily compared with an initial reference measurement and translates the percentage difference to a needle/pointer movement, making the changes clear to see.

**1012-280 - \$2,850.00**



**FLUKE TRUE-RMS DIGITAL MULTIMETER**

Industry-standard troubleshooting tool for electrical and electronic systems. Versatile multimeter makes a perfect front-line troubleshooting tool with an input protection rating of CAT III 1000 V, CAT IV 600 V. Built-in temperature measurement with the included thermocouple, analog bar graph, and backlit digital display make it easier to take the measurements you need.

**179-ESFP-CALIBRATED - \$428.99**



**FLUKE EXTRA HEAVY-DUTY TWISTGUARD TEST LEADS**

Offers adjustable length test tips for use in different measurement environments. WearGuard indicator shows damage to leads and provides heavy-duty strain relief to withstand over 30,000 bends.

**TL175 Probe only - \$29.99**

**TL175E w/Latern tips - \$34.99**



**FLUKE TPAK TOOLPAK MAGNETIC METER HANGER**

Allows you to hang your meter on nails, hooks and many other objects so you can take your measurements hands-free. Solves any hanging and positioning problem you may face. Attaches to most Fluke meters.

**TPAK - \$44.99**



**INDUSTRY**  
WIND ENERGY



### TUFF BUCKET 750 LB SQUARE BUCKET

30" L, 20" W, 20" H, holds up to 750 lbs. Redesigned to fully support 750 pounds of equipment and supplies. Made of 40 oz. vinyl-coated polyester body with a reinforced bottom. Addition of 2" web slings makes it easy to rig for sling operations. Can stand up to almost any weather condition and the roll-down closure is secured by hook and loop fasteners.

202030PV - \$340.00



### GME SUPPLY X LAST US BAG 10 LB ADVANCED PERSONAL TOOL CARRIER

12" L, 5" W, 5" H, holds up to 10 lbs. Multi-positional lift bag with safety at its core. Reflective trim lets you be seen in low light conditions or if you misplaced the bag at night simply flash a light and look for the reflection. Additional features like a lanyard attachment and hook/loop roll-top closure. Constructed of durable 1000d Cordura Nylon and tugged vinyl base.

SB053A - \$39.99



### TUFF BUCKET 200 LB CYLINDER BUCKET

36" L, 16" W, 16" H, holds up to 200 lbs. Best for safely hoisting gas cylinders for work at heights. Features two load control handles located at the mid-point of the bucket to assist in managing long tools and equipment. Rated to 200 pounds thanks to the extreme durability of the vinyl-coated polyester body with a reinforced bottom. Triple strength stitching gives you confidence when hoisting tools and supplies overhead.

1636PVR - \$201.75

### LONE STAR NITROGEN BOTTLE 100 LB LIFT BAG

48" L, 8.5" W, 8.5" H, holds up to 100 lbs. Made of 40 ounce vinyl material. Includes 2 straps with d-rings. Label pocket.

NITROGEN - \$235.00



### TUFF BUCKET 100 LB LONG TOOL BUCKET

30" L, 10" W, 10" H, holds up to 100 lbs. Simple solution for lifting medium length tools such as pry bars, small gas cylinders, mid-range torque wrenches, and torque multipliers. Height of this bucket will accommodate equipment and tooling up to 28" long. Serialized all-weather rigging and a 1-1/4" D-ring rigging eye for easy attachment. Durable canvas construction with a reinforced vinyl coated polyester with roll-down closure to keep your equipment secure.

1030CV - \$106.50



### LONE STAR SERIES 625 LIFTING BAG

36" L, 18" W, 18" H, holds up to 600 lbs. Includes two d-rings on the bottom of bag. 4 lifting straps. Label pocket.

SERIES625 - \$305.00





### GUARDIAN ANCHOR POINT

Permanent installation onto wood, steel, and concrete substrates (fasteners are for wood and steel applications). Features a 12" anchor post that extends so that it is accessible during and after construction. Use this roof anchor with horizontal lifelines, vertical lifelines, SRLs, and lanyards. Made from galvanized steel, making it extremely durable. Post extends past roofing substrate to attachment point accessible. Round post works with most off-the-shelf flashing kits. 130 - 420 lbs worker capacity range, 5,000 lbs minimum breaking strength, ANSI compliant.

CB-12

00645 Anchor & choice of wood or metal fasteners - \$257.99

00668 40 Wood fasteners - \$6.99

00669 40 Metal fasteners - \$12.99

CB-18

00656 Anchor point for concrete (no swivel) - \$263.99

00657 Anchor point for wood or metal (no swivel) - \$286.99

### GUARDIAN PITCHPRO ANCHOR POINT

Made from lightweight and durable powder-coated aluminum, the HitchClip is easy to install, and functions as a permanent rooftop anchor. Thanks to its patent pending "key-hole" design, the HitchClip can be used in combination with a large variety of accessories, allowing it to be used to set up guardrail systems, staging areas, and more.

10540 Black - \$15.95

10541 Brown - \$15.95

10542 Grey - \$15.95

10543 Black, 25 pack - \$374.95



### GUARDIAN TWO-WAY UNIVERSAL STANDING SEAM ROOF CLAMP

Lightweight, reusable, durable, and easy-to-use. The clamp also features a unique, reversible design that allows for seams up to 1" wide. The MR-24, VSR or similar profiles can be covered with one clamp.

10600 - \$205.99



### GUARDIAN BULL RING ANCHOR

Perfectly suited for personal fall arrest, restraint, or work positioning applications. Substrate must be roof truss or support beam that is minimum of 3" thick CDX or better. All fasteners must be fully embedded in the substrate. 130 - 420 lbs worker weight capacity.

00484 - \$53.99



### GUARDIAN TEMPER REUSABLE ROOF ANCHOR

Reusable anchorage connector designed for temporary use on wood rooftops, fits all roof pitches from flat to 12/12, composed of thick plated steel for longer lasting product life, can be installed with either screws or duplex nails (depending on roof pitch), designed offset holes down the center.

00455 - \$22.99



### WESTFALL PRO 3-STRAND COMPOSITE VERTICAL LIFELINE

Constructed of a 5/8" 3-strand polyester rope, and double locking safety snap hook. Lightweight, abrasion resistant, low stretch, and energy absorbent. 420 lbs capacity, 5,600 lbs MBS, and ANSI compliant.

LENGTH	END	END	PART	PRICE
25'	Snaphook	Eye	5805-025	\$54.99
50'	Snaphook	Eye	5805-050	\$68.99
75'	Snaphook	Eye	5805-075	\$83.99
100'	Snaphook	Eye	5805-100	\$97.99

### WESTFALL PRO TRAILING ROPE GRAB WITH LANYARD

5/8" (16 mm) rope diameter. Designed for 3-strand rope. Rope grab with 2" ring. Anti-panic lock for added safety. Anti-inversion plate for proper installation on rope. Includes 3' shock absorbing lanyard. ANSI compliant.

60601 Rope grab with lanyard - \$84.95

6050 Rope grab only - \$59.99



### KONG 802 BACK-UP MOBILE FALL ARRESTER

3/8" - 7/16" (10 - 12) mm rope diameter. Works on vertical or angled rope. Moves up or down along the rope without manual intervention. Easy to install and remove at any point on the rope. For rope access applications unit can be used with tug cord. Non-aggressive cam design. One person weight capacity: 220 lbs. ANSI rated.

ANSI-8021N0400KK Twistlock - \$166.24

ANSI-8022N0402KK Autoblock - \$155.15



### JONARD SOLAR PANEL MC3 & MC4 CRIMPING TOOL KIT

Kit is designed to facilitate the installation and maintenance of solar panels. Includes a variety of tools to make installing and maintaining solar panels quick and easy.

SPK-90 - \$169.81



INDUSTRY  
SOLAR ENERGY



KITS  
SAVE  
CASH

\* All kits can be further customized, just give one of our Gear Experts® a call at (800) 940-6762.



### GME SUPPLY FALL PROTECTION SAFETY RESIDENTIAL SOLAR ENERGY KIT

This Solar Kit was developed for workers installing solar panels on roof tops. Kit includes Guardian Seraph Harness, Ergodyne Arsenal Duffle Bag, Guardian Bull Ring Anchor, WestFall Pro Rope Grab Assembly, WestFall Pro 5/8" Lifeline with (1) snaphook end and (1) eye end.

*Upgrades available:* JSP Evolution Deluxe Climbing Short Brim Safety Helmet (+\$35.00), JSP Comfort Plus Hard Hat (+\$9.00).

90030 - \$229.99



### GME SUPPLY ROOFTOP SOLAR INSTALL LIFELINE KIT

Developed to make it easy to stay in compliance featuring everything you need for residential jobs. Kit includes Kong Back-Up Mobile Arrester, KM III X 50' With Snap Hook, WestFall Pro Carabiner and SafeWaze Reusable Roof Anchor or Guardian Bull Ring Anchor.

GMESOLARLIFELINEKIT - \$319.99



### PMI ACCESS PRO 11MM ROPE WITH STEEL SNAP HOOK

Polyester sheath and nylon core rope engineered with flexibility and performance in mind. With the 32 carrier construction, it has great knotability and has low sheath slippage and shrinkage.

KT36193 Black 30' - \$100.00

KT36198 Orange 30' - \$100.00

KT36192 Black 50' - \$120.00

KT36195 Red 50' - \$120.00

KT36197 Orange 50' - \$120.00



### FALLTECH 2 PERSON KERNMANTLE ROPE HORIZONTAL LIFELINE KIT WITH ENERGY ABSORBER

Engineered to have all the components necessary to quickly install the lifeline and get to work. Anchor points only need to be rated to 5,000 pounds to meet OSHA 2:1 safety factors. Easy to use line tensioner allows for easy set-up and tear-down and limits over-tensioning of the system. Integral energy absorber helps to limit fall arrest forces. Two steel alloy connection O-rings provide easy tie-off points. The convenient carry bag allows for easy storage and transportation.

77602K 60' - \$493.60

771002K 100' - \$627.00



GO TO [WWW.GME.COM/CONFINED](http://WWW.GME.COM/CONFINED)  
TO VIEW ALL CONFINED SPACE EQUIPMENT



**DBI SALA ADVANCED ALUMINUM TRIPOD WITH SALALIFT II WINCH**

7' aluminum tripod (model 8000000), telescoping adjustable locking legs, built-in pulley system, specialized safety shoes and leg support chain, integrated 5,000 lb eye bolt anchor points, manually operated winch (model 8102001), 60' of 1/4" galvanized steel wire rope, 6:1 gear ratio mechanical advantage, free-wheel mode, built-in fall protection, overload clutch, swiveling snaphook with impact indicator, quick-connect winch/SRL mount bracket, equipped with i-Safe.

- 8300030 60' - \$2,748.99
- 8300032 90' - \$3,338.99
- 8300034 120' - \$3,391.99



**FRENCH CREEK CONFINED SPACE TRIPOD**

7' aluminum tripod, (2) attachment points on head. Designed to withstand 5,000 lbs of vertical load. Lightweight and portable. Quick and easy single person setup. Adjustable/locking aluminum legs, safety chain, and non-slip rubber safety shoes.

- S50G-7-M7 7' Tripod with rescue unit & winch - \$2,687.99
- TP7 7' tripod - \$482.99
- TP9 9' tripod - \$687.49
- S50G-7 7' Tripod with rescue unit - \$1,903.99
- S50G-9 9' Tripod with rescue unit - \$2,029.99
- R50G 3-Way Self Retracting Lifeline - \$1,375.00
- MW50G Manual Retrieval Winch 50' - \$437.00
- MW100G Manual Retrieval Winch 100' - \$532.00



**DBI SALA ADVANCED ALUMINUM TRIPOD**

7' (2.1 m) aluminum tripod with adjustable locking legs, safety chain, safety shoes, top pulley and quick-mount bracket. Built-in pulley system. Rubber safety shoes with spiked edges. Safety leg support chain. Integrated 5,000 lbs (22 kN) eyebolt anchor points. Quick connect winch/SRL mount bracket. Equipped with i-Safe. Order mechanical winch/SRL device(s) separately.

8000000 - \$1,074.99

**DBI SALA ADVANCED FLOOR MOUNT SLEEVE DAVIT BASE**

For Advanced offset davit mast. Bolts to concrete or steel floors. Corrosion resistant plated hardware. High strength steel construction. 360 degree davit mast rotation. PVC davit mast sleeve liner.

- 8516190 Zinc plated - \$501.99
- 8518347 Stainless steel - \$1,276.99



**ALLEGRO 8" COM-PAX-IAL BLOWER WITH CANISTER**

This versatile system features the 8" COM-PAX-IAL blower with 25' of ducting; designed with the quick-system clipping system which allows-workers to attach the canister, tools-free, to the input side for powerful extraction or output side for ventilation; ducting stores conveniently within the canister; compact blower designed for easy use and storage without sacrificing airflow; polyethylene housing and canister assembly; lightweight, corrosion; UV and chemical resistant; safety orange color for easy visibility; bottom enclosure to protect electrical components; carry handle molded into blower and canister housing; steel powder coated grill.

9533-25 - \$381.99



CONFINED SPACE  
SYSTEMS



### MSA ALTAIR 5X MULTIGAS DETECTOR

**3.1" L, 6.5" W, 2.0" D.** Detects LEL, O<sub>2</sub>, CO, and H<sub>2</sub>S. Capable of measuring up to 6 gases simultaneously and is now available with integrated PID sensor for VOC detection. Driven by advanced MSA XCell Sensor Technology, the Altair 5X Gas Detector delivers faster response time, better stability, accuracy, longer service life, and cost savings over the life of the instrument. The unit features exclusive MotionAlert, which lets others know if the user has become immobile, and InstantAlert, a manual alarm that alerts others of potentially dangerous situations. Bluetooth wireless connectivity paired with MSA Altair Connect app.

**10116924 - \$2,149.99**



### MSA ALTAIR 4XR MULTIGAS DETECTOR

**4.4" L x 3.0" W x 1.4" D.** Detects LEL, O<sub>2</sub>, H<sub>2</sub>S, CO, and S. Charcoal case, North American charger. Outfitted with rapid-response MSA XCell sensors. The unit features exclusive MotionAlert, which lets others know if the user has become immobile, and InstantAlert, a manual alarm that alerts others of potentially dangerous situations. Bluetooth wireless connectivity paired with MSA Altair Connect app. This rugged unit is designed to withstand a drop of 25 ft (7.5 m). IP68 waterproof to 6 ft (2 m) for 1 hour.

**10178557 - \$1,049.99**



10115522

### MSA ALTAIR 4X MULTIGAS DETECTOR

**4.4" L x 3.0" W x 1.31" D.** Detects LEL, O<sub>2</sub>, H<sub>2</sub>S & CO. Simultaneously measures up to four gases from a wide range of XCell sensor options including combustible gases. Surpasses industry standards in several crucial areas. This versatile portable detector is a perfect match for industries ranging from fire fighting to welding, and its digital sensor output makes it less likely to suffer from RF interference. The unit features exclusive MotionAlert, which lets others know if the user has become immobile, and InstantAlert, a manual alarm that alerts others of potentially dangerous situations. This rugged unit is designed to withstand a drop of up to 20 ft (6 m) and uses less than half as much calibration gas as the industry average.

**10115521 Regular case - \$1,049.99**

**10115522 Glow in the dark case - \$1,069.99**

CONFINED SPACE  
GAS DETECTION



### MSA ALTAIR 5X MULTIGAS DETECTOR MONO KIT WITH 10' SAMPLING LINE & 1' PROBE

**3.1" L, 6.5" W, 2.0" D.** Capable of measuring up to 6 gases simultaneously and is now available with integrated PID sensor for VOC detection. Features MotionAlert, InstantAlert, and Bluetooth wireless connectivity.

**10116926 Detects LEL, O<sub>2</sub>, CO, H<sub>2</sub>S - \$2,399.99**

**10165446 Detects LEL, O<sub>2</sub>, CO, H<sub>2</sub>S, PID - \$4,299.99**



### GFG INSTRUMENTATION 4 GAS MULTI-GAS DETECTOR

Compact, durable, and very easy to use. The H<sub>2</sub>S sensor offers 0.1 ppm resolution to comply with the latest TLV requirements. G450 sensors have a 3-year warranty, ensuring that the G450 has the lowest cost-of-ownership of any confined space gas detector on the market today. Replacement sensors carry the same 3-year warranty just like the original sensors. Offers completely automatic calibration, one-button operation, top-mounted display, and interchangeable battery packs for up to 24 hours of continuous operation.

**G450-11420 - \$825.00**



### GFG DS400 DOCKING STATION

Ultimate docking station for instrument maintenance for the G450 gas detector. Automatically performs functional bump test and calibration; simply place the detector in the dock and the system will take over from there. Performs a full functional test including fresh air calibration, bump test, extensive sensor tests, alarm tests and optionally performs an automatic AutoCal calibration. After testing, you can quickly print official calibration or bump test certificates.

**DS400 - \$1,920.00**



### MSA CALIBRATION TESTING GAS BOTTLE

**6.25" H, 15.25" L, 34 liters.** MSA offers a complete line of calibration gas cylinders to calibrate all instruments. The gas mixture in calibration gas cylinders is certified to be prepared gravimetrically, using NIST traceable weights. The lot number and nominal value of the gas constituents in volume, percent by mass, PPM, or volume is specified on the cylinder.

**10048280 - \$284.99**



### GAS CLIP MULTI GAS CLIP SIMPLE

Reliably test for hydrogen sulfide (H<sub>2</sub>S), carbon monoxide (CO), oxygen (O<sub>2</sub>), and combustible gases (LEL) with this simple-to-use and simple-to-maintain detector. Turn it on and have the worry-free assurance of protection against toxic gases 24/7 for two full years. Advanced low-power photometric infrared technology for combustible gas measurement helps make gas detection simpler and safer than ever. Features no charging ever and no calibrating necessary. Simple to use.

**MGC-S - \$595.00**

GO TO [WWW.GME.COM/BAGS](http://WWW.GME.COM/BAGS)  
TO VIEW ALL BAGS & BUCKETS

V = VOLUME  
DIA = DIAMETER  
L = LENGTH  
W = WIDTH  
H = HEIGHT



**GME SUPPLY  
LEATHER BOTTOM  
CANVAS BUCKET**

17" H, 12" DIA, 1,923 V,  
load rated 100 lbs. Made of  
heavy-duty canvas, high-density  
polyethylene top ring for strength  
and chemical resistance,  
reinforced high-strength  
webbing strap, black leather  
cuff at bottom extends 3" up the  
side, inside pocket measures 8"  
x 8", made in the USA.

GM-5105 - \$61.99

GM-5104S With swivel  
snaphook - \$64.99



MAX LOAD RATING  
100 LBS (45kg)  
Inspect before each use



**GME SUPPLY  
PLASTIC BOTTOM  
CANVAS BUCKET**

15" H, 12" DIA, 1,696 V,  
load rated 75 lbs. Made  
of heavy-duty canvas, high-  
density polyethylene, high-  
density polyethylene top ring  
for strength and chemical  
resistance, reinforced high-  
strength webbing strap, black  
molded polypropylene bottom,  
made in the USA.

GM-5110 - \$36.99

GM-5109S With swivel  
snaphook - \$41.99



MAX LOAD RATING  
75 LBS (34kg)  
Inspect before each use



**BAGS & BUCKETS**  
LIFT BUCKETS



**KLEIN TOOLS HARD  
BODY OVAL BUCKET**

10" H, 14" L, 7" W, 1,539 V.  
(15) inside pockets, leather  
skinning knife sheath, non-  
conductive plastic exterior.

5144HBS - \$69.99



**KLEIN TOOLS TAPERED  
WALL CANVAS BUCKET  
WITH 15 POCKETS**

12" H, 12" top DIA, 9" bottom DIA,  
1,357 V. (15) inside pockets.

5172PS - \$76.99



**GME SUPPLY MINI  
LEATHER BOTTOM  
BUCKET**

6" H, 5" DIA, 118 V. Black  
leather-reinforced bottom, heavy-  
duty natural canvas, high-strength  
webbing handle, makes great gift.

GM-5104MINI - \$14.95



**GME SUPPLY LEATHER  
BOTTOM BUCKET WITH  
CONNECTION POINTS**

17" H, 12" DIA, 1,923 V. Leather  
bottom bucket with velcro top, 2 inside  
pockets, and 4 inner D-rings.

GM-5104VTPD - \$94.99



## GEAR EXPERTS®

“ Our Gear Experts take pride in offering custom solutions for any problem. In 2017 we were tasked with creating a lifting kit to get tools to their workers at heights. They wanted one SKU that was easy to order and always offered the same equipment. This created efficiency from the top down, making the job easier for the procurement department, receiving department, and workers on site. They knew what each lifting kit would come with and every worker was trained on an identical core of equipment. Slapping their logo on the bucket was icing on the cake, it created a sense of pride that they had the most efficient solution for a common problem. Reach out to our Gear Experts and they can take you through the process of setting up a SKU, getting your logo on a bag or bucket, and getting this in your workers hands. ”



**AUSTIN PAINTER**

*Great Lakes Regional Sales Manager*

BAGS & BUCKETS  
LIFT BUCKETS



### ARSENAL SYNTHETIC LEATHER BOTTOM CANVAS BUCKET WITH D-RINGS

17" H, 12.5" DIA, 2,086 V, load rated 150 lbs. Interior pocket.

5960 With D-rings - \$76.99

5960T With D-rings & detachable top - \$96.99

5930 Without D-rings - \$85.99

5930T Without D-rings, with detachable top - \$108.95

### ARSENAL LEATHER BOTTOM CANVAS BUCKET WITH SWIVELING CARABINER

17" H, 12.5" DIA, 2,086 V, load rated 150 lbs. Interior pocket.

5940 Bucket - \$94.99

5940T With detachable top - \$114.99



Swivel



### ARSENAL PLASTIC BOTTOM CANVAS BUCKET

15" H, 12.5" DIA, 1,840 V, load rated 100 lbs. Interior pocket.

5733 Bucket - \$52.99

5733T With detachable top - \$70.99

5743 With swivel - \$60.99

5743T With detachable top & swivel - \$78.99



### ARSENAL LEATHER BOTTOM BUCKET

17" H, 12.5" DIA, 2,086 V, load rated 150 lbs. Interior pocket.

5730 Bucket - \$85.99

5730T With detachable top - \$99.99



### ARSENAL POLYESTER BOTTOM BUCKET WITH SWIVELING HOOK

15" H, 12.5" DIA, 1,840 V, load rated 150 lbs. Interior pocket.

5970 Bucket - \$59.99

5945T With detachable top - \$79.99



### ARSENAL LEATHER BOTTOM BUCKET

20" H, 16" DIA, 4,021 V, load rated 150 lbs. Interior pocket.

5935 Bucket - \$69.99

5935T With detachable top - \$89.99



**KLEIN TOOLS WIDE-OPENING CANVAS BUCKET**

15" H, 12" DIA, 1,696 V, load rated 75 lbs. Black molded polypropylene bottom, high-density polyethylene top ring.

- 5109 Bucket - \$40.99
- 5109P With inside pocket - \$45.99
- 5109S With swivel - \$48.99
- 5109PS With inside pocket & swivel - \$54.99
- 5109SLR With swivel snaphook - \$56.99

**KLEIN TOOLS HEAVY DUTY TOP CLOSING CANVAS BUCKET**

17" H, 14" DIA, 2,617 V, load rated 150 lbs. Top zipper closure, leather bottom.

- 5104CLR17 17" H - \$102.99
- 5104CLR22 22" H - \$117.99

**KLEIN TOOLS LEATHER BOTTOM CANVAS BUCKET**

17" H, 12" DIA, 1,923 V, load rated 100 lbs. Leather-reinforced bottom, inside pocket, polypropylene-rope handle reinforced with leather for water resistance and strength.

- 5104 Bucket - \$74.99
- 5104S With swivel - \$81.79
- 51TOP Bucket top - \$14.99

**KLEIN TOOLS LEATHER BOTTOM BUCKET WITH CONNECTION POINTS**

17" H, 12" DIA, 1,923 V, load rated 100 lbs. Six small D-rings sewn in the interior provide secure connection points for tethers, extra large hook fits onto large-sized rigging equipment.

- 5104OCTO - \$99.99



**BAGS & BUCKETS**  
LIFT BUCKETS



**KLEIN TOOLS MINI LEATHER BOTTOM BUCKET**

6" H, 5" W, 118 V. Miniature version of 5104 bucket, leather-reinforced bottom, heavy duty natural canvas, rope handle, great gift for tower climbers, riggers, contractors, and more.

- 5104M - \$14.95

**KLEIN TOOLS CANVAS BUCKET**

13" H, 12" top DIA, 9" bottom DIA, 1,470 V. Black polypropylene bottom, high-density polyethylene top ring, polypropylene-rope handle reinforced with leather for water resistance and strength.

- 5113 - \$43.99
- 5113S With swivel - \$49.99

**KLEIN TOOLS CANVAS BUCKET**

14" H, 9" DIA, 891 V. Black molded polypropylene bottom, high-density polyethylene top ring, rope handle.

- 5106 Bucket - \$37.99
- 5106P 2 inside pockets - \$47.99
- 5106S With swivel - \$44.99

**KLEIN TOOLS CANVAS BUCKET**

12" H, 12" top DIA, 9" bottom DIA, 1,357 V. Swivel snap, black molded polypropylene bottom, rope handle.

- 5103S - \$50.99

**KLEIN TOOLS HEAVY-DUTY CANVAS BUCKET WITH 4 POCKETS**

12" H, 12" top DIA, 9" bottom DIA, 1,357 V. (4) outside pockets, black molded polypropylene bottom, rope handle, equipped with swivel snap hook.

- 5171PS - \$66.99



QUICK SHIP VIDEO MADE IN USA

**GME SUPPLY LARGE UTILITY BAG**

8" x 3" top diameter, inside pocket, leather reinforced bottom, ventilation eyelet in bottom, snap belt connection.

GM-5142P 9" L, 10" W - \$27.99

GM-5141P 10" L, 12" W - \$30.99



NEW QUICK SHIP

**GME SUPPLY PREMIUM TOP-CLOSING NYLON BOLT BAG WITH CONNECTION POINTS**

16.75" L, 10" W, 1" H. Specially developed by our Gear Experts to be the premium bolt bag for the at-height worker. The Premium Top-Closing Bolt Bag features (2) exterior D-ring connection points for tethering tools on the outside of your bag. Tough fabrics were selected to give your bag a combination of durability, weather-resistance, a more sleek look. The inside of the bag is lined with a bright red webbing so you can find tools much easier than digging through darker colored bags. The bag is riveted for extra strength and has bull-pin loops on each side. It has a tunnel loop belt connection and is topped off with our exclusive GME Supply logo on the front.

5816TCPD - \$44.99

**GEAR EXPERTS®**

“ This bolt bag was specially developed by our Gear Experts to be your premium bolt bag for at-heights work. First, the Premium Top-Closing Bolt Bag features (2) exterior D-ring connection points for tethering tools on the outside of your bag. Tough fabrics were selected to give your bag a combination of durability, weather-resistance, and a more sleek look. The inside of the bag is lined with a bright red material so you can find tools much easier than digging through a darker colored bag. The bag is riveted for extra strength and has bull-pin loops on each side. It has a tunnel loop belt connection and is topped off with our exclusive GME Supply logo on the front. ”



**JIM ZEPP**

National Account Manager - Telecom



NEW

QUICK SHIP

**GME SUPPLY X LAST US BAG ADVANCED PERSONAL TOOL CARRIER**

12"H, 5" L, 5" W. Reflective trim, interior lanyard, constructed of durable 1000d Cordura Nylon and tugged vinyl base. Exclusive Climb Higher Wind logo. 10 lb. SB053A - \$39.99



**KLEIN TOOLS NUT & BOLT POUCH**

9"H, 3.5" L, 10" W. Interior pocket. Top sides of pouch reinforced with leather. Inside bottom reinforced with leather and ventilating eyelet. Metal snaps on loops. Top edge reinforced with 1/4" rope. 51A - \$27.99



**KLEIN TOOLS BULL-PIN & BOLT BAG**

10" H, 5" L, 9" W. Bull-pin loop on each side, loop belt connection. 5416 Standard - \$16.99  
5416T Tunnel loop - \$18.99  
5416L Leather with tunnel loop - \$49.99



**KLEIN TOOLS UTILITY BAG**

9" L, 10" W. 8" x 3" top DIA, ventilating eyelet in bottom, snap belt connection. 5142 Without inside pocket - \$30.99  
5142P With inside pocket - \$32.99



**KLEIN TOOLS EXTRA LARGE UTILITY BAG**

5" H, 10" L, 12" W. 9" x 5" top DIA, inside pocket, leather reinforced bottom, ventilation eyelet in bottom, snap belt connection. 5141P - \$32.99

**SEE TOOL TETHERS  
ON PAGE 182**



**GME SUPPLY TOP-CLOSING BOLT BAG WITH CONNECTION POINTS**

Bull-pin loops, durable Cordura 3" drawstring closing top, D-ring connection points, tunnel loop belt connection, exclusive GME Supply logo.

**GM-5416TCPD 9" L, 5" W, 12" H - \$32.99**

**GM-5516TCPD 9" L, 5" W, 18" H - \$39.99**



5416TCP



5416TC & 5416TCP



**GME SUPPLY BULL-PIN & BOLT BAG**

10" H, 5" L, 9" W. Bull-pin loop on each side, tunnel loop belt connection, heavy-duty construction, up to 3" belt capacity, exclusive GME flame logo.

**GM-5416T - \$13.99**



5426TCP

**GME SUPPLY HEAVY DUTY TOP-CLOSING BOLT BAG**

9" L, 5" W, 12" H. Bull-pin loop on each side, durable Cordura 3" drawstring closing top prevents items from falling out, inside pocket, tunnel loop belt connection, up to 3" wide belt capacity, exclusive GME Supply logo.

**GM-5416TCP With inside pocket - \$28.99**

**GM-5416TC Without inside pocket - \$24.99**

**GM-5426TCP With snap belt connection - \$32.99**



**BAGS & BUCKETS**  
CANVAS BAGS



**KLEIN TOOLS TOP-CLOSING BOLT BAG**

9" L, 5" W, 12" H. Bull-pin loop on each side, 3" drawstring closing top, inside pocket, loop belt connection.

**5416TCP With inside pocket - \$29.99**

**5416TC Without inside pocket - \$28.99**



**KLEIN TOOLS TOP-CLOSING BOLT BAG**

5" L, 9" W, 9" H. Bull-pin loop on each side, 4 connection points inside, 2 on front, belt loop connection.

**5416OCTO - \$24.99**



**ELK RIVER DEEP BOLT BAG WITH DRAWSTRING**

14" L, 2.5" W, 10" H. Drawstring closing top, inside pocket, bull-pin loop on each side, tunnel loop belt connection.

**84522 - \$47.95**



**ELK RIVER BOLT BAG WITH DRAWSTRING**

10" L, 2.5" W, 9" H. Drawstring closing top, bull-pin loops, tunnel loop belt connection.

**84521 With top-closing - \$48.72**

**84520 Without top-closing - \$38.46**



**ELK RIVER HEAVY DUTY DRAWSTRING BOLT BAG**

13" L, 3" W, 10" H. Sewn and riveted for increased durability, heavy duty webbing on bottom, exterior front sleeve and interior pocket, (2) tool ring connections.

**84523 - \$57.95**



S47YS



P42

### PETZL TOOLBAG TOOL POUCH

Constructed of durable material with a drawstring top closure for safety and security. Water resistant. Attaches to any type of harness. Don't forget to include a Caritool clip that is compatible with the size of your tool pouch to clip onto your harness.

**S47YS 6.75" H (2.5 liters) - \$29.95**

**S47YL 11" H (5 liters) - \$39.95**

**P42 Caritool standard clip - \$8.95**

**P42L Caritool large clip - \$18.95**



### ARSENAL TOPPED PARTS POUCH

7.5" L, 7.5" W, 12" H. Hands-free, self-closing trap door closure that prevents small parts, hardware, and tools from falling when working at-heights; 20 oz water resistant canvas; trap door closure for safety and security; patented nickel plated storm drain; (2) exterior nickel plated D-rings for tool tether attachment; (2) exterior tool loops; maximum safe working capacity: 20 lbs.  
**5528 - \$34.99**



### ARSENAL TOP-CLOSING BOLT BAG

10" L, 5" W. Cinch-up top, (2) exterior tool loops, storm drain, tunnel loop belt connection.

**5725 9" H - \$29.99**

**5728 13" H - \$32.99**



### ARSENAL TOP PARTS TARAPAU LIN POUCH

7.5" L, 7.5" W, 12" H. Waterproof, trap door, storm drain, (2) D-rings for tool tethers, (2) exterior tool loops.

**5538 - \$30.99**



### DBI SALA EXTRA DEEP SMALL PARTS POUCH

3" W, 11" H. Self-closure system, made from 18 oz duck canvas, extra deep design provides additional pouch space, can be used from a belt or harness.

**1500123 - \$52.99**



### DBI SALA EXTRA DEEP TOOL POUCH WITH D-RING & RETRACTORS

5" L, 8.75" W, 13" H. (2) retractors and (1) D-ring; made of heavy duty canvas with inner lining; multiple inner pockets; magnetic strip closure system with side release buckle.

**1500128 - \$89.99**



**ARSENAL 5561 TOOL / RADIO HOLSTER**

4.5" L, 2.5" W, 8.5" H, holds up to 5 lbs. 1680 D ballistic polyester is abrasion resistant. Holds a variety of tools. (2) exterior D-rings for tool tether attachment. Elastic strap with modular buckle closure secures contents of the holster. Modular buckle connection system on back for easy attachment and removal to fall protection harnesses and tool belts. Reflective strip for safety and visibility. Nickel-plated storm drain for ventilation. Third-party certified to a 2:1 (dynamic) and 5:1 (static) safety factor.

13561 - \$20.99

**MORE TOOL POUCHES  
AT GME.COM**



**ARSENAL 5562  
HAMMER HOLSTER**

6" L, 3" W, 8" H, holds up to 5 lbs. 1680 D ballistic polyester is abrasion resistant. Holds most styles and sizes of hammers. (2) exterior D-rings for tool tether attachment. Open rubber dipped iron hammer holder allows for easy holstering of hammers with tool tethers on them. Modular buckle connection system on back for easy attachment and removal to fall protection harnesses and tool belts. Reflective strip for safety and visibility. Third-party certified to a 2:1 (dynamic) and 5:1 (static) safety factor.

13662 - \$18.99

**ARSENAL 5517  
ZIPPER TOOL  
POUCH**

10" L, 6" W, 11.5" H, holds up to 5 lbs. 1680 D ballistic polyester is abrasion resistant. Accommodates a variety of hand tools. YKK zipper closure on top for extra security. (2) exterior and interior D-rings for attachments. (2) tool loops for holstering larger tools. (8) interior tool slots for organization. Interior fleece-lined pocket for cell phones. Nickel-plated storm drain. Modular buckle connection system on back for easy attachment and removal to fall protection harnesses and tool belts. Bright orange interior fabric makes finding and seeing contents easy.

13647 - \$59.99



**ARSENAL 5527  
HINGE TOOL POUCH**

10" L, 6" W, 11.5" H, holds up to 20 lbs. 1680 D ballistic polyester is abrasion resistant. Accommodates a variety of tools. (2) exterior and interior D-rings for attachments. (2) tool loops for holstering larger tools. (8) interior tool slots for organization. Interior fleece-lined pocket for cell phones. Nickel-plated storm drain. Modular buckle connection system on back for easy attachment and removal to fall protection harnesses and tool belts. Bright orange interior fabric makes finding and seeing contents easy.

13627 - \$59.99



**ARSENAL 5516  
TOPPED TOOL  
POUCH, STRAP  
ATTACHMENT**

11" L, 4.5" W, 11" H, holds up to 33 lbs. 1680 D ballistic Polyester. (16) pockets for tools and fasteners. Top cover flap with buckle closure. (3) nickel-plated D-rings for tool tether attachment. Storm Drains. Abrasion-resistant reinforced pouch bases.

13640 - \$44.99



**BAGS & BUCKETS  
TOOL POUCHES**



**ARSENAL  
5005 LARGE F &  
R GEAR BAG**

30" L, 15" W, 15" H. 1,000 D nylon. Double-coated polyurethane. Maltese cross heavy duty #10 zippers. 2" webbing handle and shoulder straps. Grab 'n Go pull strap and removable shoulder strap.

13305 - \$66.99



**FOX OUTDOOR  
JUMBO GEAR BAG /  
BACKPACK**

35" L, 13" W, 14" H. Rugged tactical polyester. (4) interior mesh pockets. Concealed shoulder straps. (2) end pockets with fitted storm flaps and zippered closure.

54-697 Army digital - \$63.99

54-690 Olive drab - \$63.99

54-691 Black - \$63.99



**ARSENAL 5020  
DUFFEL BAG**

28.5" L, 13" W, 13" H. 600 D polyester with PVC backing. Heavy-duty ribbed straps top and side. #8 zippers. (2) end zipper pockets. Available in black and red.

13320 S - \$24.99

13321 M - \$26.99

13322 L - \$30.99



**PMI RIGGERS BAG**

24" L, 11" W, 12" H. Jumbo main compartment. (6) zippered compartments. 1,000 D heavy coated Cordura. Detachable shoulder strap. Padded handles. Clear ID holder.

RB44031 - \$96.00



**ARSENAL WATER  
RESISTANT  
DUFFEL**

Water resistant tarpaulin material with 1,000 D polyester mesh. Shoulder straps configured to carry as duffel or backpack. Open design for maximum storage capacity. Interior mesh pocket under flap. (4) compression straps and (2) haul handles. ID and document pockets on top of bag.

5030S S (24" L, 15" W, 15" H) - \$104.99

5030M M (28" L, 17" W, 17" H) - \$119.99

5030L L (32" L, 19" W, 19" H) - \$134.99



**KLEIN TOOLS  
EXTRA-LARGE  
GEAR BAG**

24" L, 10" W, 18" H. Orange vinyl-coated nylon fabric bag. Bottom reinforced with 1/4" (6 mm) plywood. Nylon-web handles extend around bag for extra support. Extra flap for storm protection.

5180 - \$109.99



**ARSENAL  
LARGE WHEELED  
GEAR BAG**

30" L, 14" W, 14" H. 600 D polyester main material. 1680 D polyester base. Molded wheels for safe and easy transport. (3) removable internal dividers for organization. Molded retractable pull handle. Padded and adjustable shoulder strap. Heavy-gauge nylon stitching and heavy-duty zippers. Material backing provides water protection.

5120 - \$128.99



**CLC 61 POCKET BUCKET ORGANIZER**

Premium quality 61 pocket bucket organizer in 600D rip-stop polyester with 36 triple-row exterior pockets and 25 double-row interior pockets, and includes a cordless drill pocket with a side release buckle securing strap. Designed to fit most standard 3½- to 5-gallon buckets.

4122 - \$22.99



**MILWAUKEE PACKOUT MODULAR STORAGE SYSTEM**

The most versatile, most durable system for tool transportation, organization, and storage on the jobsite, in transit, and in shops. Provides users with the ability to interchange and interlock a wide assortment of heavy duty tool boxes, organizers, totes, and more. PACKOUT Storage Systems give you the ability to customize your storage. See them all at gme.com or call a Gear Expert to get started.

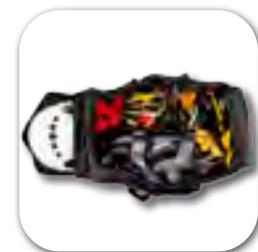
CALL FOR PRICING

# THE ULTIMATE GEAR BAG FOR AT-HEIGHT WORKERS

## GME SUPPLY PREMIUM GEAR BAG

27.5" L, 12" W, 15.5" H. Spacious main compartment for gear storage. Large vented end exterior helmet or boot storage compartment. (2) small exterior pockets and (4) interior pockets. Constructed from 600 D polyester duck fabric on the back and 1,680 D polyester duck fabric on the bottom. Clear business card/ID holder. Heavy duty SBS zippers. U-shaped zipper closure for easy accessibility. Shoulder strap for comfortable transportation. This gear bag features extra padding in the side lining for added equipment protection. This additional padding allows the bag to stand up on its own. It has a clear business card/id holder, heavy-duty SBS zippers to withstand the toughest job sites, and a shoulder strap for easy, comfortable transportation. The opening of the bag has a 'U' shape opening instead of a traditional straight zipper, which allows you to unzip and access your gear with ease. This is the perfect bag for tower climbers and at-height workers. Not only does it have plenty of space to fit the gear you need, but the compartments help you keep your gear organized and separate. The job site can be hectic, but the GME Supply Premium Gear Bag can make sure that finding and transporting your equipment doesn't have to be.

3010 - \$79.99



Holds a complete tower kit and more

## GME SUPPLY DELUXE GEAR BAG

27.5" L, 12" W, 15.5" H. Spacious main compartment for gear storage. Large vented end exterior helmet or boot storage compartment. (2) small exterior pockets and (4) interior pockets. Constructed from 600 D polyester duck fabric on the back and 900 D polyester duck fabric on the bottom. Clear business card/ID holder. Heavy duty SBS zippers. U-shaped zipper closure for easy accessibility. Shoulder strap for comfortable transportation. This is the perfect bag for tower climbers and at-height workers.

3005 - \$59.99



**BAGS & BUCKETS**  
EQUIPMENT BAGS

# SAFETY HELMETS 101

OSHA states that a safety helmet must be worn “when working in areas where there is potential for injury to the head from falling objects.” Hard hats must also be worn in areas where there’s a risk of exposure to electrical conductors that can potentially contact the head. In these situations, specially designed helmets must be used.

## HARD HAT TYPES



**TYPE I:** Type I hard hats are intended to reduce forces of impact from a blow to the top of the head. These are the most common helmet on the jobsite. Type 1 helmets would protect a worker from a dropped hammer or tape measure.

**TYPE II:** Type II hard hats are intended to reduce forces from lateral impact coming from an off-center, side, or top of the head strike. This impact could be from a sharp corner of an I-Beam or swinging structural element of a tower. The sides of these helmets are typically lined with a high-density foam or suspension.

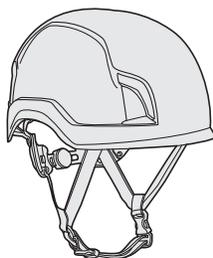
## ELECTRICAL CLASSES



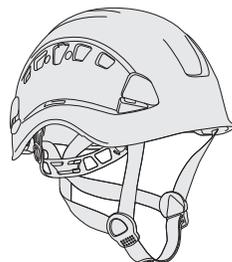
**CLASS E:** Class E hard hats are designed to reduce exposure to high voltage conductors and offer protection up to 20,000 volts. These helmets cannot be vented. Formerly associated with the “Class B” rating, Class E hard hats can also be considered a General, “Class G” hard hat.

**CLASS G:** Class G hard hats are designed to reduce exposure to low voltage conductors. They offer protection up to 2,200 volts. Like Class E helmets, this protection is only for the head. Class G was formerly categorized as “Class A”.

**CLASS C:** Class C hard hats are considered conductive, and they do not provide any electrical protection. These helmets are typically vented, and only protect workers from impacts but do provide workers increased breathability.



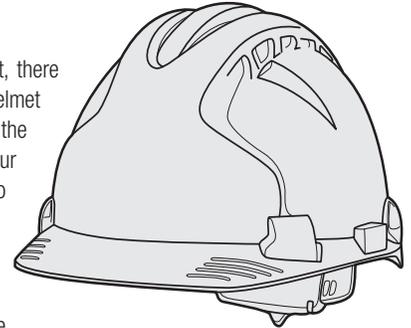
NON-VENTED



VENTED

## LABELING

To qualify as an ANSI certified helmet, there must be a legible label inside the helmet which identifies the standards that the hard hat was designed to meet. If your helmet is missing this label or it’s no longer legible, it should be replaced.



## SERVICE LIFE

Hard hats service life starts from the time it was put into service. While there is a date code stamped into the helmet, that is only the date of manufacturing. When a helmet is put into service, it should be documented on the label in the shell of the hard hat.

The helmet suspension should be replaced after no more than every 12 months, and the helmet should be replaced after no more than 5 years. These dates are the maximum, and the helmet should be inspected regularly to ensure that it is still safe.

If the hard hat has sustained an impact it must be removed from service. Even if there is not visible damage, the materials could have weakened and may no longer provide the safe level of protection required.

## BEST PRACTICES

Suspensions should always be designed by the manufacturer to work with the specific hard hat and should not be modified. Only use the specific suspension when replacing a worn out suspension and install it to the manufacturer’s instructions. This includes installing it backwards so the brim of a helmet can be worn in the back. Although, some manufacturers do offer swing-style suspensions which allow the helmet to be reversed.

Do not paint your helmet. Chemicals in the paint can alter and damage the structure of the hard hat and reduce the protection provided. If you’re painting on the jobsite, always clean your helmet according to the manufacturer’s recommendations to remove any chemicals or paint residue that may be present.

Pressure sensitive, non-metallic stickers or self-adhesive tape are typically acceptable on most of today’s hard hats. However, you must refer to the manufacturer’s recommendation to verify if they’re allowed on your particular hard hat and for placement guidelines.

## STANDARDS

### ANSI/ISEA Z89.1-2014

This standard provides performance and testing requirements for industrial helmets, commonly known as hard hats. It establishes the types and classes of protective helmets, depending on the type of hazard encountered.

### OSHA 29 CFR 1910.135

Head Protection Requirements and Classifications of Hard Hats and Safety Helmets for general industry workers.

### OSHA 29 CFR 1926.100

Head Protection Requirements and Classifications for head protection for construction, demolition, and renovation workers.



## DAX COMPOSITE NON-VENTED FULL BRIM HARD HAT

Fiber reinforced resin shell for superior impact protection. Perforated Clarino synthetic leather comfort dome with molded EVA foam insert. 6-point suspension. Triple reinforced crown for protection. ANSI compliant. Non-vented Type I Class C or C&G.

**HDF-15WG White - \$87.65**

**HDF-15KG Black - \$87.65**

**HDF-15NG Natural - \$87.65**

**HDF-180G Orange - \$87.65**

**HDF-18HV Hi-viz - \$87.65**

**HDF-20RG Red - \$87.65**



## DAX CARBON FIBER NON-VENTED FULL BRIM HARD HAT

Fiber reinforced resin shell for impact protection. Features a perforated Clarino synthetic leather comfort dome with a molded EVA foam insert for added shock absorbing protection. 6-point suspension. Triple reinforced crown for protection.

**HDFM-17KG Matte - \$146.05**

**HDC-15KG Gloss - \$146.05**



## DAX COMPOSITE NON-VENTED CAP STYLE HARD HAT

Fiber reinforced resin shell for superior impact protection. 6-point suspension. Triple reinforced crown for protection. ANSI compliant. Non-vented Type I Class C or C&G.

**HDFC-17WG White - \$77.90**

**HDFC-17KG Black - \$77.90**

**HDFC-17NG Natural - \$77.90**

**HDFC-180G Orange - \$77.90**

**HDFC-18HV Hi-viz - \$77.90**



## DAX FIFTY 50 CARBON FIBER FULL BRIM HARD HAT

Fiber reinforced resin shell for superior impact protection. Perforated Clarino synthetic leather comfort dome with molded EVA foam insert. 6-point suspension. Triple reinforced crown for protection. Each hard hat carbon fiber shell is hand laid giving it a unique, one of a kind appearance. ANSI compliant. Non-vented Type I Class C or C&G.

**HDF50C-19GB Green/Black - \$160.65**

**HDF50C-190C Orange/Black - \$160.65**

**HDF50C-19HC Yellow/Black - \$160.65**

**HDF50C-19WC White/Black - \$160.65**



## DAX FIFTY 50 CARBON FIBER CAP

Fiber reinforced resin shell for superior impact protection. Perforated Clarino synthetic leather comfort dome with molded EVA foam insert. 6-point suspension. Triple reinforced crown for protection. Each hard hat carbon fiber shell is hand laid giving it a unique, one of a kind appearance. ANSI compliant. Non-vented Type I Class C.

**HDC50C-190C Orange/Black - \$141.20**

**HDC50C-19HC Yellow/Black - \$141.20**

**HDC50C-19WC White/Black - \$141.20**



PERSONAL SAFETY  
HELMETS



## KONG MOUSE VISOR

Helmet visor made of high quality polycarbonate. Extremely robust and resistant to ultraviolet rays, corrosion and fogging. ANSI compliant. Available in transparent and smoke.

**997056F00KK Smoked - \$59.99**

**997056P00KK Transparent - \$55.99**



## KONG MOUSE FULL FACE VISOR

Helmet visor made of high quality polycarbonate. Extremely robust and resistant to ultraviolet rays, corrosion and fogging. ANSI compliant.

**997046P00KK Transparent - \$79.99**



## KONG HEADPHONES

Noise reduction 3M Peltor headphones available in 3 versions with different levels of acoustic insulation. ANSI compliant.

**999130000KK Red, 32 dB - \$54.99**

**999140000KK Yellow, 30 dB - \$49.99**

**999160000KK Green, 26 dB - \$32.99**



## LIFT SAFETY NECK SHADE

Attaches to most hard hats relieving, not only your neck from damages to the sun, but also using cooling membranes that help regulate core body temperatures. Simply submerge fabric in cold water for 1-2 minutes, remove excess liquid, and wear for hours of comfort.

**ACC-14K Crown cooler neck shade - \$14.99**

**ANS-14K Neck shade - \$12.99**



**MSA V-GARD FULL BRIM NON-VENTED HARD HAT**

Fas-Trac 4-point suspension includes ratcheting system and perforated vinyl sweatband, polyethylene shell, top impact protection, ANSI compliant. Available in red, blue, green, yellow, orange, hi-vis orange, and white.

475310 - \$19.99



**MSA SKULLGARD FULL BRIM NON-VENTED HARD HAT**

Heavy-duty construction for use in steel mills and other heavy industries where elevated temperatures are common. Resin shell with 4-point Fas-Trac ratcheting suspension. Fits head sizes 6-8. Cap style Type I Class G. ANSI compliant.

475407 Full brim - \$94.99

475395 Cap style - \$89.99



**MSA V-GARD DIGITAL CAMOUFLAGE CAP STYLE NON-VENTED HARD HAT**

Fas-Trac 4-point suspension includes ratcheting system and perforated vinyl sweatband. Polyethylene shell. Top impact protection. Full brim Type I Class E. ANSI compliant.

10103908 Cap style - \$31.99

10104254 Full brim - \$32.99



**MSA V-GARD NON-VENTED HARD HAT CAP STYLE**

Fas-Trac 4-point suspension includes ratcheting system and perforated vinyl sweatband, polyethylene shell, top impact protection, ANSI compliant. Available in red, blue, green, yellow, orange, hi-vis orange, and white.

475358 - \$14.99



**MSA V-GARD H1 VENTED SAFETY HELMET**

Fas-Trac III Pivot Ratchet Suspension. Non-contact foam liner. Replaceable 4-point chinstrap. Moisture-wicking headband. Push-button accessory attachment rail. Rescue whistle integrated into the chin strap buckle. ANSI compliant. Available in black, gray, orange, red, blue, green, yellow, hi-vis yellow, and white.

10194783 White - \$130.00



PERSONAL SAFETY  
HELMETS



**MSA HARD HAT CHIN STRAP**

Chin strap attaches to shell. For use with MSA V-Gard and Topgard hats. Contains no metal. 2 point, 3/4" polyester webbing.

10171104 - \$5.99



**ADAPTER VISOR BRACKETS**

Dielectric and features a retention band to reduce movement while attached. Universal pegs that can accommodate a wide variety of face shields and fits most hard hats.

HG-410A4 Half brim - \$6.49

HG-410-A4F Full brim - \$7.99



**CHILL-ITS HARD HAT BRIM WITH SHADE**

Fits around the outside of the hard hat. Provides sun/UV protection. Universal design fits most hard hats.

6660 - \$9.99



**ERGODYNE SQUIDS HARD HAT LANYARD**

Comfortably attaches to hard hats and other head wear. Double lock plastic buckle. Comfortable high stretch elastic material.

3150 - \$4.99



**ERGODYNE CHILL-ITS TERRY SWEATBAND**

Absorbent terry headband. Fits most hard hat suspension systems. Machine washable, 100% cotton. Economical way for hard hat wearers to manage moisture.

6609 - \$5.49

GO TO [WWW.GME.COM/PPE](http://WWW.GME.COM/PPE)  
TO VIEW ALL PERSONAL SAFETY GEAR

**KASK ZENITH X HELMET**

Boasts increased protection, comfort, durability, technology, and performance over the original Kask Zenith. Suspension ratchet system has been updated to be easier than ever to adjust fit and the moisture-wicking interior is infused with silver ion to help deodorize. Available in 13 different colors.

WHE00082.208 Blue - \$134.95



**KASK ZENITH AIR SAFETY HELMET**

External shell is made of durable ABS and protections from falls and impacts. Removable headband allows for a cleaner overall helmet and the lamp clips on the side make it easy to attach your favorite headlamp to your helmet. High-quality construction, an eco-leather chin-strap, removable front pad, and headlamp clips. Available in 11 different colors.

WHE00042.203 Orange - \$129.95



**KASK SUPERPLASMA HD HI VIZ VENTED HELMET**

High density ABS Plastic outer shell. Polystyrene inner shell. Hi visibility luminescent clips and reflective stickers. (10) vents for maximum airflow. High-tech fabric 2DRY for quick absorption of moisture. Removable and washable padding. Fully adjustable width and height. Anti-intrusion grill on helmet vents prevents entry of debris. ANSI compliant.

WHE00037.201 Hi-viz white - \$139.95

WHE00037.221 Hi-viz yellow - \$139.95

WHE00037.223 Hi-viz red - \$139.95

WHE00037.224 Hi-viz lime - \$139.95



**KASK SUPERPLASMA HD VENTED HELMET**

High density ABS Plastic outer shell. Polystyrene inner shell. (10) vents for maximum airflow. High-tech fabric 2DRY for quick absorption of moisture. Removable and washable padding. Fully adjustable width and height. Anti-intrusion grill on helmet vents prevents entry of debris. ANSI compliant.

WHE00036.201 White - \$129.95

WHE00036.204 Red - \$129.95

WHE00036.203 Orange - \$129.95

WHE00036.202 Yellow - \$129.95

WHE00036.208 Blue - \$129.95

WHE00036.210 Black - \$129.95



**KASK ZENITH ZEN VISOR**

Made from polycarbonate material, scratch / fog resistant panoramic lens, cut proof edge, rubber drip proof upper contour, ANSI rated.

WV100007.015 Clear - \$59.95



**KASK ADAPTER SET FOR ZENITH VISORS**

Installed directly onto Zenith helmets so that Zen Visors can be attached. This set is required for installing visor.

WAC00009.000 - \$24.95



**KASK SUPERPLASMA V2 VISOR**

Made from polycarbonate material, scratch / fog resistant panoramic lens, cut proof edge, rubber drip proof upper contour, ANSI rated.

WV100002.015 Clear - \$55.95

WV100002.009 Smoke - \$65.95

WV100002.055 Silver mirror - \$75.95



**KASK SILVER REFLECTIVE STICKERS**

Pre-cut reflective stickers for better visibility.

WAC00001 Superplasma - \$19.99

WAC00014 Zenith - \$26.99



**KASK INNER PADDING**

Replacement padding for helmets. Sweatband and inner crown pieces attach directly to helmet.

WPA00003 Superplasma - \$19.99

WPA00006.000 Zenith - \$24.99





A work solution for tower climbers that includes a VERTEX VENT HI-VIZ helmet, a VOLT harness, an ABSORBICA-Y fall arrest lanyard, and a GRILLON MGO work positioning lanyard.  
[www.petzl.com](http://www.petzl.com)

## PETZL TOWER SOLUTIONS

Working on towers requires specific skills and having the right equipment. Petzl puts all of its expertise into providing you with the best possible equipment. Here's a look at the EasTex Tower team doing maintenance on an alpine tower in Colorado Springs, Colorado.



Access  
the  
inaccessible®



**PETZL STRATO  
HIGH PERFORMANCE  
VENTED HELMET**

Ventilation holes. Features two adjustment systems: Centerfit and Flip&Fit system adjustment. Dual chinstrap which is adjustable to strengthen it to whether you're working at height or on the ground. Accessories to customize to you and modular for easy install. ANSI compliant.

- A020BA00 White - \$124.95
- A020BA02 Red - \$124.95
- A020BA01 Yellow - \$124.95
- A020BA03 Black - \$124.95
- A020DA01 Hi-Viz Yellow - \$134.95
- A020DA00 Hi-Viz Orange - \$134.95



**PETZL STRATO  
HIGH PERFORMANCE  
NON-VENTED HELMET**

Unventilated shell ensures protection against electrical risks and molten metal splash. Features two adjustment systems: Centerfit and Flip&Fit system adjustment. ANSI compliant. Available in White, Red, Yellow, Black, Hi-Viz Yellow and Hi-Viz Orange.

- A020AA00 White - \$124.95
- A020CA00 Hi-Viz Yellow - \$134.95
- A020CA01 Hi-Viz Orange - \$134.95



**PETZL VERTEX  
NON-VENTED HELMET**

Unventilated shell ensures protection against electrical risks and molten metal splash. Features two adjustment systems: Centerfit and Flip&Fit system adjustment. ANSI compliant. Available in White, Red, Orange, Yellow, Green, Blue, Black, Hi-Viz Yellow and Hi-Viz Orange.

- A010AA00 White - \$99.95
- A010DA00 Hi-Viz Yellow - \$109.95
- A010DA01 Hi-Viz Orange - \$109.95



**PETZL VERTEX VENTED  
HELMET**

Ventilation holes with adjustable sliding shutters allow air to circulate in the helmet when needed. Features two adjustment systems: Centerfit and Flip&Fit system adjustment. Dual chinstrap which is adjustable to strengthen it to whether you're working at height or on the ground. Accessories to customize to you and modular for easy install. ANSI compliant.

- A010CA00 White - \$99.95
- A010CA02 Red - \$99.95
- A010CA04 Orange - \$99.95
- A010CA01 Yellow - \$99.95
- A010CA06 Green - \$99.95
- A010CA05 Blue - \$99.95
- A010CA03 Black - \$99.95
- A010EA00 Hi-Viz Yellow - \$109.95
- A010EA01 Hi-Viz Orange - \$109.95



**PERSONAL SAFETY  
HELMETS**



**PETZL VIZEN FACE SHIELD**

Easy to mount on Vertex and Alveo helmets, ultra-wrap shield completely protects face against dangers of an electric arc, (2) positions: raised on top of helmet, lowered in working position, scratch / fog resistant, ANSI compliant.

- A14 - \$69.95



**PETZL VIZIR  
FACE SHIELD**

Easy to mount on Vertex and Alveo helmets, (2) positions: raised on top of helmet, lowered in working position, scratch / fog resistant, ANSI compliant.

- A15A Clear - \$59.95
- A15AS Shadow tinted - \$64.95



**PETZL  
ABSORBENT  
FOAM**

Comfort foam absorbs perspiration and is machine washable.

- A10200 Vertex - \$11.95
- A20200 Alveo - \$11.95



**PETZL  
REPLACEMENT  
FOAM**

Regular foam for most head sizes and thick foam for smaller head sizes, easy maintenance.

- A10210 Vertex - \$8.95
- A20210 Alveo - \$8.95



**PETZL  
REFLECTIVE  
STICKERS**

(4) pre-cut reflective stickers for increased visibility.

- A10110 Vertex - \$11.95
- A20110 Alveo - \$11.95



### 3M SECUREFIT X5000 SERIES SAFETY HELMET

3M Pressure Diffusion technology in the suspension increases comfort and security. Pressure diffusion reduces the force on your forehead up to 20% compared to the conventional 3M helmet suspension. There are 15 adjustment settings that allow for different height and front to back adjustments. The brimless design allows you to have a better awareness of hazards. A smooth, turning ratchet suspension system makes headband adjustments quick and easy. The helmet suspension sits low on the head to reduce pressure and increase comfort and security. A UVicator sensor installed on your helmet changes color from red to white as it's exposed to ultraviolet (UV) light to signify when you should replace your helmet. Accessory slots and clips on the helmet work with a variety of 3M accessories. Optional vents are designed to allow airflow through the helmet. The SecureFit Safety Helmet has eight color options and optional reflective material.

**X5001V-ANSI Vented - \$84.99**

**X5001-ANSI Non-vented - \$84.99**



### JSP DELUXE WHEEL RATCHET VENTED HARD HAT

High-density polyethylene shell, 6-point textile cradle suspension, 3D precision fitting, Revolution wheel ratchet adjustment, Chamlon sweatband with Egyptian cotton core and porous PU coating for maximum sweat absorption, universal accessory slots, chin strap, firmest fit available, short brim, ANSI compliant. Available in white, red, yellow, orange, and blue; vented or non-vented. Non-vented Type I Class E.

**TW6151SV Vented - \$49.99**

**TW6151S Non-vented - \$49.99**



### JSP MK8 EVOLUTION NON-VENTED HARD HAT

Side impact and penetration protection. Polystyrene impact liner. High-density polyethylene shell. Strap suspension with micro fiber crown pad. Wheel ratchet adjustment. Available in vented or non-vented. Vented Type I Class C. ANSI compliant.

**AHS150-10 Non-vented - \$49.99**

**AHS150-10V Vented - \$51.99**

**AHS240-10 Non-vented with 4-point chin strap - \$60.99**

**AHS240-10V Vented with 4-point chin strap - \$61.99**



### KLEIN TOOLS NON-VENTED SAFETY HELMET

Compact design gives you a better field of view while still providing the protection you need to stay safe on the worksite. Breathable, padded sear-wicking sweatband and top pad for improved comfort. Detachable 4-point padded chin strap for comfort for a secure fit and an easy, one-handed adjustment with a large knob ratchet.

**60145 White - \$69.99**



### JSP RETRACTABLE SAFETY GLASSES

Clear polycarbonate 6-base curved lens, can be fully retracted into helmet shell, anti-fog and scratch resistant coatings, compatible with any JSP Deluxe 6100 helmet.

**250-EVS-0000 - \$9.99**

### JSP REFLECTIVE STICKERS

This sticker kit gives full brim hard hats 360° reflective coverage. (7) pre-cut stickers.

**281-CR2FB-10 Full brim - \$38.99**

**281-CR2-10 Cap style - \$45.99**

### JSP CHIN STRAPS

Helps keep hats and caps stable on the worker's head. Attaches directly to hard hat. Adjustable. Great for work at-height.

**281-CS-2PT 2-Point standard - \$5.19**

**281-CSD-2PT 2-Point deluxe - \$6.19**

**281-CS-4PT 4-point - \$10.99**

### MSA V-GARD FRAME FOR SLOTTED CAPS

Sloped design allows liquids, chips, and other materials to slide off frame and away from sight, ANSI compliant.

**10115730 - \$10.99**

**10117750 Polycarbonate visor - \$5.99**

### MSA REPLACEMENT SUSPENSION

Ratcheting suspension liner includes headband, nape strap, sweatband, and crown straps; Designed for the V-Gard hat or cap shell.

**10148708 For Fas-trac - \$12.99**

**10153385 For Skullgard - \$16.99**



### PYRAMEX RIDGELINE FULL BRIM STYLE NON-VENTED HARD HAT

Made from ABS material. Ratchet suspension is easy to adjust and allows the wearer to modify the fit while wearing hard hat. Soft brow pad, suspensions, and headbands are replaceable. 4-point suspensions can be converted to a 6-point suspension. ANSI and CSA compliant. Available in matte camo, shiny white graphite, matte black graphite, and blue.

HP54119 Matte camo - \$26.99



### PYRAMEX RIDGELINE CAP STYLE NON-VENTED HARD HAT

Made from ABS material. Low profile design offers a low center of gravity for better balance. Rear padded suspension. 4-position harness points. Replaceable sweat band. Vented pressure pad. Easy to grasp knob. Swinging hinge points. ANSI compliant. Available in matte camo, blue, matte white graphite, shiny white graphite, matte black graphite, and shiny black graphite.

HP44119 Matte camo - \$25.99

## GEAR EXPERTS®

“ If you’re working in the elements or require an NFPA certification on your helmet, the Advantage might just be the helmet for you. The more pronounced brim on the front will play a key role if you’re working in an environment where rain or spray will be a factor. Many of our partners prefer this helmet for technical rescue incidents, reach out to our team if you have any questions! ”



**JUSTIN KRAFT**  
International & Government Sales Manager

### PMI STRIKEFORCE

Aggressive-looking helmet has a solid black matte finish without any visible logos. Fully adjustable and 3-point chinstrap. Headlamp retainer, goggle mount, clips to attach earmuffs. ANSI compliant.

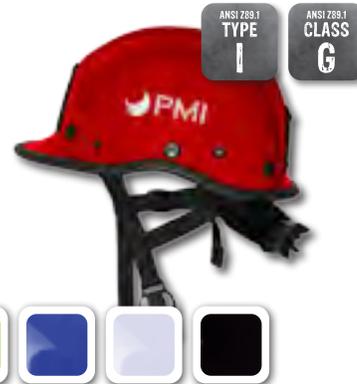
HL33035SF - \$190.25



### PMI ADVANTAGE NFPA NON-VENTED HELMET

Made of Kevlar. Fully adjustable ratchet headband and 3-point chinstrap. Headlamp retainer, goggle mount, clips to attach earmuffs. ANSI compliant. Available in red, orange, lime green, blue, white, and matte black.

HL33012 - \$190.25



### PYRAMEX RIDGELINE FULL BRIM REPLACEMENT SUSPENSION

4-point replacement suspension for all Ridgeline full brim hard hats.

HPR541 4-point - \$8.99



### PYRAMEX RIDGELINE CAP STYLE REPLACEMENT SUSPENSION

Replacement suspension for all Ridgeline cap style hard hats.

HPR441 4-point - \$8.99

HPR461 6-point - \$8.99



### PMI POD NON-VENTED HELMET

Excellent for vertical work and confined space operations, the PMI Pod helmet is versatile, lightweight, and features a built in light pod that accepts the intrinsically safe UK4AA Light. 3-point chinstrap. Goggle mount. ANSI compliant. Available in red and white.

HL33025 Red - \$195.99



PERSONAL SAFETY  
HELMETS



### PETZL PIXA 2 HEADLAMP

**80 lms.** Can be worn on the head with the headband, attached to the helmet with a mounting plate, or placed on the ground. Constant lighting technology ensures brightness that does not gradually decrease as the battery drains. (2) lighting modes adapt to each situation: close-range work and movement. Excellent resistance to falls (2 m), impacts, and crushing (80 kg). Comfortable and washable elastic headband. Resistant to chemicals and can be used in explosive environments. Mixed beam pattern. Uses (2) AA batteries. IP67 waterproof to -1 meter for 30 minutes.

**E78BHB 2UL - \$59.95**



### PETZL PIXA 3 HEADLAMP

**100 lms.** Can be worn on the head with the headband, attached to the helmet with a mounting plate, or placed on the ground. Constant lighting technology ensures brightness that does not gradually decrease as the battery drains. (3) lighting modes adapt to each situation: close-range work, movement, and long-range vision. Excellent resistance to falls (2 m), impacts, and crushing (80 kg). Comfortable and washable elastic headband. Resistant to chemicals and can be used in explosive environments. Flood, mixed and focused beam patterns. Uses (2) AA batteries. IP67 waterproof to -1 meter for 30 minutes.

**E78CHB 2UL - \$79.95**



### PETZL PIXA 3R HEADLAMP

**90 lms.** Can be worn on the head with the headband, attached to the helmet with a mounting plate, or placed on the ground. Constant lighting technology ensures brightness that does not gradually decrease as the battery drains. (3) lighting modes adapt to each situation: close-range work, movement, and long-range vision. Excellent resistance to falls (2 m), impacts, and crushing (80 kg). Comfortable and washable elastic headband. Resistant to chemicals and can be used in explosive environments. Flood, mixed and focused beam patterns. Rechargeable Lithium-Ion polymer batter, 930 mAh. IP67 waterproof to -1 meter for 30 minutes.

**E78CHR2 - \$139.95**



### PETZL TIKKA COMPACT HEADLAMP

**300 lms.** Offers a flood beam for proximity lighting and some movement. Useful for outdoor activities such as camping, hiking or when traveling. Phosphorescent reflector helps you find it in the dark, and the red lighting prevents members of a group from blinding each other. Comes with 3 standard batteries and is also compatible with the CORE rechargeable battery, thanks to the HYBRID CONCEPT design. Mounting accessories allow the lamp to be attached to any kind of helmet, or to a bicycle Available in black, green, red, and blue.

**E093FA00 - \$29.95**



### PETZL TACTIKKA HEADLAMP

**200 lms.** Long burn time. Continuous red light combines visual comfort and stealth; red strobe light. Headband can be undone for easy donning. (2) lighting modes adapt to each situation: close-range work and movement. Wide beam pattern. Uses (3) AAA batteries or Core rechargeable battery. IPX4 weather resistant. Available in black and camouflage.

**E093HA00 - \$29.95**



### PETZL ACTIK HEADLAMP

**300 lms.** Long burn time. Red lighting preserves night vision and keeps from blinding other members of the group. Reflective headband helps you to be seen when a light is shone on it, and is equipped with an emergency whistle for rescue situations. (3) lighting modes adapt to each situation: close-range work, movement, and long-range vision. Wide or mixed beam pattern. Uses (3) AAA batteries or Core rechargeable battery. IPX4 weather resistant. Available in black, green, and blue.

**E099FA00 - \$49.95**



### RAYOVAC WORKHORSE PRO HEADLIGHT

**50 lms.** High performance LEDs. Rubber body with shock absorbers for durability. Impact resisting internal engineering. IPX4 water resistant. Cloth and silicone head-straps included. 2 modes: 50 lms, 21 lms (energy saver). Beam distance: 30 m, 17 m (energy saver). (3) AAA Rayovac alkaline batteries included. Battery run time: 17 hours, 38 hours (energy saver). 30' drop test performance.

**620-DIYHL3AAA-B - \$11.98**



### STREAMLIGHT DOUBLE CLUTCH USB HEADLAMP

**125 lms.** Flexibility of shifting between beams and modes to fit your task, as well as choosing your battery source. Use even with gloves, just a quick twist of the facecap turns the light on and off, or changes the output from spot to flood.

**61602 - \$56.99**

**MSA SOUND CONTROL SH EAR MUFFS**

Spring design offers low pressure with high level comfort. Three wearing positions for ease of use. Excellent grip makes it easy to adjust the cups. Soft ear cup material for extended wear.

10129327 NRR 25, slotted - \$39.99

10034487 NRR 25, non-slotted - \$49.99



**CAP MOUNTED PASSIVE EAR MUFF**

Soft cushions maintains a high level of comfort protection, color coding for easy selection and identification, smooth size adjustment.

263-42001 NRR 22 - \$12.99

263-42002 NRR 24 - \$16.99

263-42003 NRR 27 - \$19.99



**GME SUPPLY NEW HIRE PPE KIT**

Kit includes JSP Comfort Plus Hard Hat, Bouton Zenon Safety Glasses with anti-fog gray lens and black temple, MaxiFlex Ultimate Nitrile Coated Nylon Gloves, Howard Leight SmartFit Reusable Ear plugs. Great for site visitors. Customize your own kit.

99001 - \$14.99

**KASK EAR MUFFS**

Attachment to the helmet with a bayonet adapter. Universal 30 mm euro slot. Performance differentiated by color. Smooth telescopic size regulation. Non-conductive.

WHP00001.203 NRR 31, orange - \$32.95

WHP00001.202 NRR 26-30, yellow - \$29.95

WHP00001.205 NRR 26, green - \$24.95

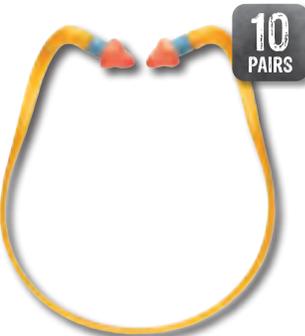


**HOWARD LEIGHT INNER-AURAL EAR PLUGS**

Smooth, ergonomic pods fit in the ear for maximum protection; patented band design prevents ear pods from touching dirty or contaminated surfaces, lightweight and portable – includes pair of replacement pods. Designed for intermittent noise.

QB2HYG NRR 25 - \$40.99

QB200HYG Replacement pods - \$5.49



**HOWARD LEIGHT MAX EAR PLUGS**

Single-use, the world's most-used polyurethane foam earplug. Bell shaped for maximum in-ear comfort. Contoured design easier to insert, resists tendency to back-out of ear canal. Polyurethane foam enhances comfort, especially for long-term wear. Smooth, soil-resistant closed cell-foam skin prevents dirt build-up. NRR 33.

MAX-30 Corded - \$27.29



**HOWARD LEIGHT MAX EAR PLUGS**

Single-use, the world's most-used polyurethane foam earplug. Bell shaped for maximum in-ear comfort. NRR 33.

MAX-1 Uncorded - \$25.99

MAX-30 Corded - \$23.49

**PIP DISPOSABLE FOAM EAR PLUGS**

Soft, smooth polyurethane foam expands gradually for a secure comfortable seal. Tapered shape offers easy insertion and removal. Individually wrapped pairs. NRR 32 dB.

265-200U Uncorded - \$27.99

265-100C Corded - \$25.99

**PIP DISPOSABLE FOAM EAR PLUGS**

Disposable soft polyurethane foam. Tapered design fits natural contour of the ear canal. X-Emboss at end of the plug reduces pressure. NRR 30.

267-HPF300 Uncorded - \$21.99

267-HPF300C Corded - \$21.99

**PIP DISPOSABLE FOAM EAR PLUGS**

Disposable soft polyurethane foam, tapered design fits natural contour of the ear canal. X-Emboss at end of the plug reduces pressure. NRR 32.

267-HPF200 Uncorded - \$22.99

267-HPF200C Corded - \$19.99



**PERSONAL SAFETY**  
HEARING PROTECTION



250-47-0004



**bouton**  
OPTICAL  
*a clear vision of safety*

**BOUTON SUNBURST**

This "sun" collection offers polarized and mirror plus lenses featuring an AR treatment to eliminate reflection, lightweight, full frame design for all day comfort, bayonet temples are rubber co-molded for a secure fit, non-slip rubber nose pads provide a comfortable fit, 8 base curve lens, 99.99% UV protection, black frame, silver mirror lens, anti-scratch, anti-reflective, reduces glare up to 15% more than tinted lenses alone, ANSI compliant.

- 250-47-0004 Black frame, red mirror lens - \$10.49
- 250-47-0005 Black frame, silver mirror lens - \$10.49
- 250-47-0006 Black frame, blue mirror lens - \$10.49
- 250-47-0007 Black frame, gold mirror lens - \$10.49
- 250-47-0020 Black frame, clear lens - \$8.49
- 250-47-0021 Black frame, gray lens - \$8.49
- 250-47-0041 Black frame, polarized gray lens - \$29.99
- 250-47-1008 Brown frame, green mirror lens - \$10.49
- 250-47-1042 Brown frame, brown lens - \$29.99

Discounted case packs available for all styles.  
Additional lens options available in case packs.



250-47-0004

250-47-0005

250-47-0006

250-47-0007

250-47-0020

250-47-0021/0041

250-47-1008

250-47-1042

**PERSONAL SAFETY**  
EYE PROTECTION



52020

52321



52030/52033

52021

52330

**SKULLERZ DAGR**

Sleek half frame blade style safety glasses. Co-injection rubber temples and non-slip nose piece. Meet ANSI Z87.1, CSA Z94.3 + and MIL-PRF 32432 Ballistic Impact. Scratch-resistant lens blocks 99.9% of harmful UV. Sleek blade frame with co-injection rubber temples. Rubber nose pieces prevent slipping. Temple accessory slot also improves air flow.

- 52020 Black frame, copper lens - \$16.99
- 52021 Black frame, polarized copper lens - \$37.99
- 52030 Black frame, smoke lens - \$16.99
- 52033 Black frame, smoke lens with fog-off - \$22.99
- 52130 Matte gray frame, smoke lens - \$16.99
- 52320 Kryptek highlander frame, copper lens - \$24.99
- 52321 Kryptek highlander frame, polarized copper lens - \$49.99
- 52330 Kryptek highlander frame, smoke lens - \$24.99
- 52530 Kryptek typhon frame, smoke lens - \$24.99

52320

52530



250-AN-10115

**BOUTON ANSER**

Black frame, smoke lens, anti-scratch, semi-rimless design provides all day user comfort, sleek and sporty style with wraparound lens protection, bayonet temples with flexible rubber tips for comfortable and secure fit, soft rubber nose pads to keep glasses in place, adjustable neck cord, 9 base curve, 99.9% UV protection, ANSI compliant.

- 250-AN-10110 Black frame, clear lens - \$3.99
- 250-AN-10112 Black frame, gray lens - \$3.99
- 250-AN-10114 Black frame, I/O lens - \$4.19
- 250-AN-10115 Black frame, blue mirror lens - \$4.99
- 250-AN-10118 Black frame, IR Filter 3.0 lens - \$6.99
- 250-AN-10119 Black frame, IR Filter 5.0 lens - \$7.99
- 250-AN-10120 Black frame, amber lens - \$3.99
- 250-AN-10121 Camo frame, brown lens - \$6.99
- wt Camo frame, gray lens - \$6.99
- 250-AN-10125 Black frame, silver mirror lens - \$4.99

**COMPARE TO NEMESIS**



**SKULLERZ ODIN**

Full frame safety glasses. Rubber co-injection temples and non-slip nose piece. Meet ANSI Z87.1+, CSA Z94.3 and MIL-PRF 32432 Ballistic Impact. Scratch-resistant lens blocks 99.9% of harmful UV. Full-frame design with co-injection rubber temples. Rubber nose pieces prevent slipping.

- 50030 Black frame, smoke lens - \$16.99
- 50033 Black frame, smoke lens with fog-off - \$21.99
- 50080 Black frame, indoor/outdoor lens - \$16.99
- 50092 Black frame, blue mirror lens - \$16.99
- 50133 Matte gray frame, smoke lens with fog-off - \$21.99
- 50242 White frame, silver mirror lens - \$16.99
- 50320 Kryptek highlander frame, copper lens - \$24.99
- 50430 Matte black frame, smoke lens - \$16.99
- 50530 Kryptek typhon frame, smoke lens - \$24.99



**PERSONAL SAFETY**  
**EYE PROTECTION**

MORE COLORS



VIDEO

### BOUTON COMMANDER

Gloss black frame, gray lens, anti-fog/anti-scratch, 9.5 base curve, bayonet style temples, adjustable rubber nose pads, ANSI compliant.

250-33-0021 - \$8.29

MORE COLORS & DIOPTERS



### SAFETYGEAR ZENON Z12R READERS

28 mm wide reading magnifier, lightweight, rimless design; rubberized temples, gray rubber co-molded temples, molded nose bridge design, 9.25 base curve, +1.50 Diopter, ANSI compliant.

250-27-0115 - \$3.49

MORE COLORS & DIOPTERS



### SAFETYGEAR MAG READERS

30 mm wide curved top reading magnifier, +2.00 diopter, durable nylon frame with extra wide bridge pads and soft temple pads for added comfort, 8 base curve, ANSI compliant.

250-25-0020 - \$4.99



### BOUTON SCOUT OTG

Large frame that can be used alone or as an Over-The-Glass style to fit all personal eye wear, polycarbonate uni-lens, molded nose bridge design, indirect vent temples to reduce fogging, 4 base curve, ANSI compliant.

250-99-0900 - \$1.99

MORE COLORS



VIDEO

### BOUTON BULLSEYE

Gray lens, lightweight, rimless design, flexible bayonet style temples provide a secure fit, molded nose bridge design to fit the vast majority of users, 9 base curve, anti-scratch/anti-fog coating, ANSI compliant.

250-31-0021 - \$4.99

MORE COLORS



VIDEO

### BOUTON RECON

Gradient lens, lightweight, rimless design; rubber co-molded bayonet temples for a comfortable fit, non-slip rubber nose pads, anti-fog lens coating, anti-scratch, 10 base curve, ANSI compliant.

250-32-0031 - \$6.99

PERSONAL SAFETY  
EYE PROTECTION



### BOLLE NITRO

High contour lens with 180 degree distortion free viewing and superior optical quality, ultra-low profile design fits under hard hats, latex-free adjustable pivoting strap, anti-scratch/anti-fog, ANSI compliant.

40095 - \$19.99



### BOUTON 550 SOFT SIDES DIRECT VENT

Provides protection from chips and flying particles, anti-scratch/anti-fog, direct side ventilation, soft vinyl body, fits over most prescription glasses, elastic headband, 99.9% UV protection, ANSI compliant.

248-5090-400B - \$3.95

MORE COLORS



### BOLLE DUO

High impact double polycarbonate lens, anti-fog/anti-scratch, 99.99% UVA/UVB light absorption, 9 base curve, indirect lower vents, fog-free performance, TPR frame, adjustable strap, ANSI compliant.

40097 - \$31.99

MORE COLORS



### BOLLE TRACKER

Protection from chemical and mechanical risks, upper and lower protection, removable foam reinforcement with indirect ventilation, removable adjustable strap, side ventilation, anti-scratch/anti-fog, ANSI compliant.

40085 - \$19.99

MORE COLORS



### BOLLE ATOM

Extremely comfortable thermoplastic rubber (TPR) frame, overflow chute for liquids, ball-pivot, adjustable strap, fits over prescription glasses, anti-scratch/anti-fog, ANSI compliant.

40092 - \$17.49

MORE COLORS



### BOUTON FUSELAGE

Clear lens, anti-scratch/anti-fog, temples and headband snap in/out to easily convert from safety glass to dust goggle, flame resistant soft foam padding, 8 base curve, 99.9% UV protection, ANSI compliant.

250-50-0420 - \$8.49

250-01-0000



**SAFETYGEAR ZENON Z12**

This popular style comes in a variety of different polycarbonate lenses to fit your application. Lightweight, rimless design provides all day user comfort. Thin, flexible temples provide a secure fit without uncomfortable pressure points. Molded nose bridge design to fit the vast majority of users. 9.5 Base curve lens. Meets ANSI Z87.1+. Eliminates the condensation of moisture on lenses that causes fogging so your lenses and vision stay clear.

- 250-01-0000 Black temple, clear lens, anti-scratch - \$17.69
- 250-01-0001 Black temple, gray lens, anti-scratch - \$17.69
- 250-01-0002 Black temple, I/O lens, anti-scratch - \$17.69
- 250-01-0005 Black temple, silver mirror lens, anti-scratch - \$17.69
- 250-01-0020 Black temple, clear lens, anti-scratch, anti-fog - \$17.69
- 250-01-0021 Black temple, grey lens, anti-scratch, anti-fog - \$17.69
- 250-01-0900 Clear temple, clear lens, anti-scratch - \$17.69
- 250-01-0902 Clear temple, I/O lens, anti-scratch - \$17.69
- 250-01-0920 Clear temple, clear lens, anti-scratch, anti-fog - \$17.69

250-01-0001



250-01-0002



250-01-0005



250-01-0020



250-01-0021



250-01-0900



250-01-0902



250-01-0920



**BOUTON BLIZZARD**

Offered in a stylish white half frame and featuring a secure, comfortable fit. Lightweight, semi-rimless design offers all day comfort. Bayonet temples are rubber co-molded for a comfortable fit. Non-slip rubber nose pads provide a secure fit. 8 Base curve lens. Meets ANSI Z87.1+ and CSA Z94.3. Treated front and back with a clear, scratch-resistant coating for a much harder surface that is more resistant to scratching. Eliminates the condensation of moisture on lenses that causes fogging so your lenses and vision stay clear.

- 250-48-0006 White frame, blue mirror lens - \$6.49
- 250-48-0021 White frame, gray lens - \$6.49
- 250-48-0226 White frame, I/O blue lens - \$7.49

250-48-0006



250-48-0021



250-48-0226



**BOUTON CAPTAIN**

Black frame, gray lens, anti-fog/anti-scratch, 9 base curve, bayonet temples with end tips that curve out for ease of placement on face, ANSI compliant.

250-46-0021 - \$4.49



**BOLLE SAFETY RUSH**

High impact 2.2 mm smoke polycarbonate lens, anti-fog/anti-scratch, 10 base curve, 99.99% UVA/UVB light absorption, ANSI compliant.

40071 - \$7.99



**BOLLE SAFETY SLAM**

High impact 2.3 mm polycarbonate lens, anti-fog/anti-scratch, 11 base curve, 99.99% UVA/UVB light absorption, ANSI compliant.

40081 - \$7.99



**BOLLE SAFETY CONTOUR METAL**

High impact 2.2 mm polycarbonate lens, anti-fog/anti-scratch, 8 base curve, 99.99% UVA/UVB light absorption, ANSI compliant.

40050 - \$18.99



**BOLLE SAFETY SHADOW**

High impact 2.0 mm red mirror polycarbonate lens, anti-scratch, 8 base curve, 99.99% UVA/UVB light absorption, ANSI compliant.

40159 - \$17.99



**SKULLERZ THOR**

Rubber co-injection temples for a secure fit, polycarbonate lenses with scratch-resistant coating filter 99.9% of harmful UVA, ANSI compliant, MIL-PRF-32432 compliant.

51330 - \$18.99



**PERSONAL SAFETY**  
EYE PROTECTION



**HEXARMOR  
CHROME SERIES  
GLOVES**

Superior back-of-hand impact protection system utilizes an advanced design to dissipate forceful blows over a large area. Durable TP-X palm for exceptional grip. Elastic cuff with velcro closure. Washable. Available in sizes S-3XL.

4027 - \$41.99



**HEXARMOR RIG  
LIZARD GLOVES**

Synthetic palm with unique stitching pattern offers unrivaled comfort and dexterity. IR-X Impact Exoskeleton protects against forceful blows to the back-of-hand. Additional IR-X guard between thumb and index finger. Exterior seams implement a double stitched core-spun thread. SlipFit cuff adds comfort and convenience. Hi-vis color scheme increases visual awareness. Launderable. Available in sizes XS-3XL.

2021 - \$34.99



**HEXARMOR  
CHROME OASIS  
GLOVES**

Advanced HexVent technology allows for a breathable heat-release system. Printed PVC synthetic leather palm for exceptional grip. Superior back-of-hand impact protection system design to dissipate forceful blows over a large area. Available in sizes S-3XL.

4030 - \$41.30



**PERSONAL SAFETY  
HAND PROTECTION**



**LIFT SAFETY  
STARYARN  
POLYURETHANE  
GLOVES**

The Lift Safety Staryarn Polyurethane Gloves offer 360° of cut level 3 protection. The polyurethane palm dip provides grip and superior abrasion and liquid resistance. Available in sizes M-XL.

GSL-12W - \$7.49



**LIFT SAFETY  
OPTION GLOVES**

The Lift Safety Option Gloves are lightweight, breathable gloves designed for medium duty work. Features a TPR wrist closure and a low profile, single piece palm for increased tactility. Lightweight back of hand material maximizes air flow. Single-piece palm with saddle, fourchette and fingertip reinforcements. Available in sizes M-2XL.

GON-17HVBR HI-VIS - \$14.99

GON-17CFBR CAMO - \$15.69

GON-17YY GREY - \$14.99



**LIFT SAFETY  
STARYARN A4  
SMOOTH PU  
GLOVES**

The Lift Safety Staryarn A4 Smooth PU Gloves offer 360° of cut level 4 protection. The polyurethane palm dip provides grip and superior abrasion and liquid resistance. Available in sizes M-XL.

GSP-19Y - \$7.60





**ERGODYNE PROFLEX 710CR CUT RESISTANCE GLOVES**

Armortex-backed palm for enhanced cut protection. Padded palm with Tena-Grip reinforcement. Technical hex-stretch poly knit construction. Low-profile molded hook and loop closure. Pull-on tab for easy on / off.

- 17122 S - \$41.95
- 17123 M - \$41.95
- 17124 L - \$41.95
- 17125 XL - \$41.95
- 17126 2XL - \$41.95



**ERGODYNE PROFLEX 812CR UTILITY CUT RESISTANCE GLOVES**

Armortex-backed palm for enhanced cut protection. Reinforced thumb saddle wear area. Breathable poly mesh construction. Low-profile molded hook and loop closure with ID space. Pull-on tab for easy on / off.

- 17182 S - \$32.99
- 17183 M - \$32.99
- 17184 L - \$32.99
- 17185 XL - \$32.99
- 17186 2XL - \$32.99



**ERGODYNE PROFLEX 815 QUICKCUFF UTILITY GLOVES**

Made from synthetic leather palm with a reinforced thumb saddle wear area. Features breathable poly mesh construction, quickcuff elastic gauntlet fit with ID space, and pull-on tab for easy on/off.

- 17202 S - \$17.99
- 17203 M - \$17.99
- 17204 L - \$17.99
- 17205 XL - \$17.99
- 17206 2XL - \$17.99



**ERGODYNE PROFLEX 710LTR LEATHER REINFORCED GLOVES**

Made from genuine leather-reinforced palm and fingertips for a natural feel. Features technical hex-stretch knit construction, neoprene knuckle pad, low-profile molded hook and loop closure with ID space, and pull-on tab for easy on / off.

- 17142 S - \$32.99
- 17143 M - \$32.99
- 17144 L - \$32.99
- 17145 XL - \$32.99
- 17146 2XL - \$32.99



**ERGODYNE PROFLEX 720LTR LEATHER REINFORCED GLOVES**

Framing finger configuration for grasping fasteners. Padded palm with durable leather reinforcement. Technical hex-stretch knit construction. Neoprene knuckle pad. Low-profile molded hook and loop closure with ID space. Pull-on tab for easy on / off.

- 17152 S - \$31.99
- 17153 M - \$31.99
- 17154 L - \$31.99
- 17155 XL - \$31.99
- 17156 2XL - \$31.99



**ERGODYNE PROFLEX 924 HYBRID DORSAL IMPACT-REDUCING GLOVES**

Full finger TPR and foam knuckle padding, padded palm with Tena-Grip reinforcement, hi-vis fingertips and reinforced thumb saddle, breathable mesh construction.

- 17682 S - \$34.99
- 17683 M - \$34.99
- 17684 L - \$34.99
- 17685 XL - \$34.99
- 17686 2XL - \$34.99



**ERGODYNE PROFLEX 9015FX ANSI CERTIFIED ANTI-VIBRATION GLOVES**

Certified anti-vibration protection. Full-length AVC palm padding reduces vibration and palm impact. Molded TPR armor on knuckles and fingers protects the back of hand. Hex stretch knit and breathable. Hook and loop closure.

- 17302 S - \$56.95
- 17303 M - \$56.95
- 17304 L - \$56.95
- 17305 XL - \$56.95
- 17306 2XL - \$56.95



**PERSONAL SAFETY**  
HAND PROTECTION



### MAXIMUM SAFETY JOURNEYMAN GLOVES

Brown goatskin leather reinforced palm and back. Hi-vis yellow knuckle protectors. Split goatskin leather reinforced fingertips. Internal foam padded palm. TPR molded knuckle guards. Nylon spandex fabric. Sandy PVC thumb crotch and thumb reinforcement. Easy on / off design. Hook and loop closure patch. Available in sizes S-2XL.

120-4200 - \$24.95



### PMI ROPE TECHNICIAN GLOVES

Synthetic leather (palm base layer), cowhide layer (finger wear points and palm). Ergonomically shaped. Two-way stretch spandex on top and fingers. Available in sizes M-XL.

GL2230 - \$38.00



### PMI FINGERLESS BELAY GLOVES

Constructed of pliable goatskin and an extra layer of durable cowhide across the palm. An original innovative designed leather pull tab between the fingers makes removal easy. Fingers covered just enough for protection and lightweight. Available in sizes M-XL.

GL2240 - \$35.50



### TILLMAN TRUEFIT ULTRA GLOVES

Made from top grain gold / pearl goatskin and nylon spandex. Double reinforced finger tips. Clute cut design. Padding in palm for comfort. Elastic cuff for support and protection. Hook and loop top wrist closure for adjustability. Available in sizes S-2XL.

1490 - \$16.95



### TILLMAN TRUEFIT 1470 GLOVES

Made with top grain goatskin, leather, and spandex; reinforced thumb. Elastic cuff with hook and loop closure for a secure fit. Top grain leather side bolsters. Available in sizes S-XL.

1470 - \$12.25



### PETZL K52 CORDEX BELAY & RAPPEL GLOVES

Lightweight, made from natural, high-quality leather. Double layered in high-wear areas. Breathable nylon back, neoprene cuff with velcro closure. Available in sizes S-XL.

K52 - \$39.95



### PETZL K53 CORDEX PLUS RIGGING & RAPPELLING GLOVES

Ergonomic cut for high dexterity without being too tight; made of high quality goat skin for perfect balance between durability and dexterity; goat skin leather; carabiner hole to attach gloves to harness. Available in tan and black. Available in sizes S-XL.

K53 - \$49.95



### IRONCLAD 360° CUT LEATHER IMPACT WORK GLOVES

Exceptionally durable, comfortable, and versatile. Goatskin leather won't dry or shrink when washed, while the kevlar thread protection makes this glove tough for any job. Impact resistance with a TPR protection on the back of the hand providing an added layer of protection. Available in sizes S-2XL.

ILD-IMPC5 - \$34.99

## MAXIFLEX CUT GLOVES

High performance yarns and fibres offer cut protection while maintaining high levels of comfort. Reinforcement between the thumb and forefinger improves cut resistance and extends glove life in an inherently weak area. Microfoam nitrile coating offers 360° breathability, mimics the "hand at rest", reducing hand fatigue and increasing comfort. Our micro-cup delivered through our micro-cup finish, allows for a controlled grip. Available in sizes S-2XL.

34-8743 - \$6.49



## GEAR EXPERTS®

“ The biggest complaint that workers have about gloves is that they're bulky and cumbersome. The biggest complaint that safety directors have about gloves is that they can't get their people to wear them. The Maxiflex Cut is a great glove for applications requiring mid-range cut protection without sacrificing too much dexterity. Remember - if you or your employee has to take a pair of gloves off to do a job, it's the wrong gloves. ”



**BRYAN DOMINIQUE**

*Northeastern Regional Sales Manager*

## MAXIFLEX ULTIMATE AD-APT COOLING GLOVES

Microfoam nitrile coatings are compatible with light oils and will provide a good grip and excellent abrasion resistance. AD-APT technology releases micro-encapsulated, natural cooling agents to keep hands drier, fresh and clean. 360° breathability, and ultra thin. Micro-cup finish allows for a controlled grip. The Skin Health Alliance has awarded professional dermatological accreditation following review of the scientific dossier behind this product. Available in sizes S-2XL.

42-874 - \$3.99



## GREAT WHITE 3GX GLOVES

Dyneema Diamond and Lycra shell is lightweight and provides excellent dexterity, tactile sensitivity and cut resistance. Polyurethane coated palm and fingertips. Outstanding wet/dry grip. Available in sizes XS-2XL.

19-D322 - \$7.99



## MAXICUT ULTRA GLOVES

Seamless knit engineered yarn glove with premium nitrile coated microfoam grip on palm & fingers. Breathable and developed as a 360° breathable cut resistant glove. MaxiCut Ultra combines high levels of cut protection with comfort, flexibility and dexterity for dry environments. The Skin Health Alliance has awarded professional dermatological accreditation following review of the scientific dossier behind this product. Available in sizes S-3XL.

44-3745 - \$11.99



## G-TEK POLYKOR KRYSTAL GLOVES

PolyKor Xrystal combines hardened crystallized minerals with the woven fabric for durability and cut resistance. Coating palm and finger tips for great abrasion resistance. Outstanding wet/dry grip. Available in sizes XS-2XL.

16-X540 - \$5.25



## G-TEK KEVLAR GLOVES

Kevlar and Lycra blend. 15-gauge and lightweight. Polyurethane coat. Kevlar will not melt, ignite or conduct electricity. Dupont Kevlar fiber provides high tensile strength relative to its weight - up to five times stronger than steel. Available in sizes S-2XL.

09-K1250 - \$3.99



## HEXARMOR 2000 SERIES GLOVES

Shell is comprised of a 13-gauge high-performance polyethylene fiber and glass fiber blend. Gray polyurethane palm dip. Washable. Available in sizes S-2XL.

2085 - \$12.99



**PERSONAL SAFETY**  
HAND PROTECTION



12  
PAIRS



4131

### G-TEK NYLON GLOVES WITH POLY GRIP

Seamless knit nylon shell offers increased comfort, finger dexterity and breathability. Polyurethane (PU) coatings offer great puncture and abrasion resistance while offering excellent tactile sensitivity. Breathable back for comfort. Available in sizes S-2XL.

33-G125 S - \$18.00



12  
PAIRS



4131

### MAXIFLEX ENDURANCE GLOVES

Black micro-foam nitrile, fully coated including ribbed knit wrist, 15-gauge Nylon/Lycra liner. SinAqua repels water and light oil. Actifresh impedes odors and eliminates germs. Designed to produce minimal lint and dust, excellent dexterity, sensitivity and tactility. Available in sizes S-2XL.

34-8745 - \$55.50



2243

### G-TEK GP GLOVES

Latex crinkle grip coating palm and fingertips provides superior grip in wet and dry conditions. Knit wrist helps prevent dirt and debris from entering the glove. Seamless cotton/polyester knit shell is comfortable and flexible. Available in sizes S-2XL.

39-1310 - \$15.15



VIDEO

12  
PAIRS



4121

### MAXIFLEX ELITE GLOVES

Blue micro-foam nitrile coated palm and fingertips. Micro-foam nitrile coating offers 360° breathability. Ultra lightweight liner creates smooth and rounded fingertips. Silicone free. Available in sizes S-2XL.

34-274 - \$39.99



4343

A4

### G-TEK POLYKOR GLOVES

High performance polyethylene fiber shell is lightweight and provides excellent dexterity. Polyurethane coated palm and fingertips. Outstanding wet/dry grip. Resistant to chemicals, water, and ultraviolet light. Washable. Available in sizes S-2XL.

16-530 - \$5.75



QUICK SHIP



VIDEO

12  
PAIRS



4131



### MAXIFLEX ULTIMATE GLOVES

Black micro-foam nitrile coated palm and fingertips. 15-gauge gray seamless knit nylon with Lycra liner, breathable coating keeps hands cool and dry. Designed to produce minimal lint and dust. Minimal penetration. Silicone free. Excellent dexterity, sensitivity and tactility. Used in applications which require a high degree of dexterity and sensitivity. Available in sizes XS-2XL.

34-874 - \$39.99

## GEAR EXPERTS®

“ These are your go to if you’re looking for a hand protection solution for every day work. This is a high dexterity glove that offers high abrasion resistance and great tear resistance. If you’re looking for cut or puncture protection this isn’t the glove for you, you’ll find our cut gloves one page over. Our most popular glove for a reason, the Maxiflex Ultimate will protect you from day to day hazards at a fraction of the cost of a cut rated glove. ”



**MICHAEL OBUCHOWSKI**

Northwest Regional Sales Manager



VIDEO

12  
PAIRS



4121

### MAXIDRY BY ATG GLOVES 3/4 DIPPED

Ultra lightweight nitrile on fine gauge seamless knit nylon liner, 3/4 dipped coating, EN certified 100% low level chemical and oil repellent. Maximum finger tip tactile sensitivity. GripTech coating offers non-slip capabilities, locking cuff, LiquiTech Barrier Technology provides resistance to oils and liquids, silicone free. Available in sizes S-2XL.

56-425 - \$58.99

56-424 Dipped coating on palm and fingertips only - \$54.29

# RESPIRATOR 101

When working in hazardous environments or with hazardous materials, taking every precaution to protect your lungs is essential. Respirators are designed to filter out specific particles, chemicals, or vapors, to prevent them from causing injury, illness, or worse.

## WHAT ARE THE HAZARDS?

Determining hazards present in a particular job is the first step to selecting a respirator. Each type of respirator has features designed to mitigate the risk associated with various airborne irritants.

### SOME COMMON HAZARDS ARE:

- Particulates - silica, hazardous dust and fibers
- Welfume - stainless and galvanized steel
- Lead
- Asbestos/Mold
- Bleach/Ammonia - General cleaning products
- Pesticides/Insecticides
- Solvents - Water based latex
- Chemicals - Sulfur dioxide, chlorine, ammonia

While this is not a complete guide for every hazard you might encounter, it cannot be stressed enough the importance of matching the respirator and filter with the hazards present.

## ASSESS THE SITUATION

Next, the jobsite should be assessed for overall employee exposure. Do all workers on the site need respiratory protection or just those in the immediate area of the hazard?

Air quality is typically measured in parts per million (ppm) or milligrams per cubic meter of air (mg/m3). Specific guidelines are outlined in OSHA's Respiratory Protection Standard 29 CFR 1910.134.

## LEVEL OF PROTECTION

Depending on the type of hazard, and level of exposure, you may need a specific style of respirator.

### THERE ARE THREE MAIN TYPES:

Disposable, Half Mask, and Full Face.

Disposable respirators are the most basic form and provide short-term protection. They may not be suitable for all types of hazards.

Half mask and full face respirators are usually reusable and provide more protection. They also add the convenience of having replaceable filters to swap out for different protection needs.

For even more hazardous environments, there are also supplied air systems which completely supplement the air in the work environment for clean, safe air.

## FILTERS

The filter of the respirator allows air to flow through, but blocks the hazards. Disposable respirators come with a built in filter, where half and full face respirators have removable filters which can be changed based on the hazard, or replaced when they become worn out.



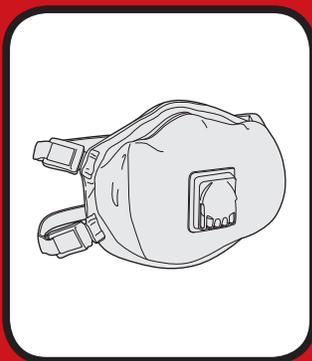
### FILTERS CAN HAVE 1 OF 3 LETTER CLASS RATINGS:

- Class N - Not oil resistant
- Class R - Resistant to oil
- Class P - Oil proof

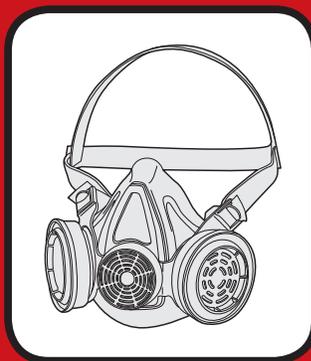
They also use a 3 number rating system, based on how well they filter particles measuring 0.3 microns or larger in diameter.

- 95 - Filters 95% of all particles
- 99 - Filters 99% of all particles
- 100 - Filters 100% of all particles.

These two filter classes are typically noted in this form: N95, P100, etc.



DISPOSABLE



HALF MASK

## FIT

When wearing a respirator, it is essential that it fit correctly. A user should be fit to ensure that they have selected the proper size and style of respirator. This test should be administered by a trained person, and repeated regularly.

A seal check should be performed each time the respirator is donned, to check for gaps that allow air to pass between the face and the face seal.

## STANDARDS

OSHA only allows respirators approved by the National Institute for Occupational Safety and Health (NIOSH) for workplace use.



### 3M N100 DISPOSABLE RESPIRATOR

NIOSH's highest rated filtration efficiency in a disposable respirator N100, CoolFlow valve helps keep wearer cool, comfortable foam face seal, adjustable buckle straps, compatible with a variety of protective eye wear and hearing protection, adjustable nose clip, individually packaged.

8223 N100 - \$16.99

8293 P100 - \$17.99



### ONE-FIT RESPIRATOR

Designed to be an economical choice for effective single-use respiratory protection. 95% filtration efficiency against solid particulates and non-petroleum based liquid aerosols. Meets NIOSH standards for N95 protection and CDC guidelines for M. tuberculosis exposure control. Recommended for protection against many substances including pandemic diseases.

14110445 - \$10.99



### 3M 6000 SERIES REUSABLE RESPIRATOR

Offers reliable, convenient respiratory protection when combined with 3M Particulate Filters or Cartridges, compatible and convenient respiratory protection. Available in sizes S-L.

6900 Full face - \$144.99

6300 Half face - \$14.99



BOX OF 10

### N95 CONE RESPIRATOR

95% filtration efficiency against airborne particles, low breathing resistance and a soft inner lining ensure all-day comfort, adjustable outside nosepiece (with inside foam padding), flanged mask edge for better face seal, head straps, (10) masks.

270-2050 With valve (10) masks - \$8.49

270-2000 Without valve, (20) masks - \$9.69

270-2060



BOX OF 10

QUICK SHIP

### KN95 DISPOSABLE RESPIRATORY PROTECTION FACE MASK

Three layers of polypropylene material, one layer of filtration material. Offers protection from airborne irritants and prevents contamination in general-purpose environments. KN95 rating, filters out at least 95% of particles that are larger than 0.3 microns.

NW-KN95 10 Pack - \$7.99



QUICK SHIP

### GLOBAL GLOVE DISPOSABLE 3 PLY FACE MASK WITH EAR LOOPS

Lightweight, disposable face mask features bi-directional pleats, an adjustable nose bridge, and elastic ear loops for a custom, comfortable fit. Three layers of polypropylene material help provide protection from airborne irritants and prevents contamination in general-purpose environments.

NNW-M1 50 Pack - \$2.99

### 3M RESPIRATOR FILTERS

PART	FILTER TYPE	NIOSH APPROVED FOR	COMPATIBLE WITH	QTY	PRICE
2091	P100	Particulates	6000, 6500, 7500, & FF-400 Series	2	\$6.99
2291	P100	Particulates	6000, 6500, 7500, & FF-400 Series	2	\$9.99
2096	P100 with nuisance level Acid Gas	Particulates	6000, 6500, 7500, & FF-400 Series	2	\$9.99
2296	P100 with nuisance level Acid Gas	Particulates	6000, 6500, 7500, & FF-400 Series	2	\$9.99
2097	P100 with nuisance level Organic Vapor	Particulates	6000, 6500, 7500, & FF-400 Series	2	\$8.99
2297	P100 with nuisance level Organic Vapor	Particulates	6000, 6500, 7500, & FF-400 Series	2	\$9.99
5N11	Prefilter for N95	Non-Oil Particulates	6000, 6500, 7500, & FF-400 Series	10	\$14.99
5P71	Prefilter for P95	Particulates	6000, 6500, 7500, & FF-400 Series	10	\$17.99

### 3M RESPIRATOR CARTRIDGES

PART	CARTRIDGE TYPE	NIOSH APPROVED FOR	COMPATIBLE WITH	QTY	PRICE
60923	OV/AG/P100/Organic Vapor/Acid Gas/ P100	Certain Organic Vapors, Chlorine, Hydrogen Chloride, and Sulfur Dioxide or Hydrogen Sulfide or Hydrogen Fluoride & Particulates	6000, 6500, 7500, & FF-400 Series	2	\$21.99
60924	AM/MA/P100/Ammonia/Methylamine/P100	Ammonia and Methylamine & Particulates	6000, 6500, 7500, & FF-400 Series	2	\$24.99
60925	FM/OV/P100/Formaldehyde/Organic Vapor/P100	Formaldehyde and Certain Organic Vapors & Particulates	6000, 6500, 7500, & FF-400 Series	2	\$24.99
60926	MG/ V/P100/ Multi-Gas/Vapor/P100	Certain Organic Vapors, Chlorine, Hydrogen Chloride, Chlorine Dioxide, Sulfur Dioxide, Hydrogen Sulfide, Ammonia/Methylamine, Formaldehyde or Hydrogen Fluoride & Particulates	6000, 6500, 7500, & FF-400 Series	2	\$23.99
60926S	HG/P100/Mercury/P100	Mercury Vapor, Chlorine, Sulfur Dioxide & Certain Particulates	6000, 6500, 7500, & FF-400 Series	2	\$32.99



**PAC-KIT EMS TRAUMA KIT**

**11.5" x 10.5" x 5" case dimensions. (151) pieces.** Emergency response trauma kit includes a full assortment of EMS grade first responder supplies. Snap cover closure soft bag with organizer compartments inside. Roomy but compact. Aluminized thermal blanket, cold packs, EMT shears, gauze bandages, elastic bandages, gauze pads, hema-seal trauma dressing, gloves, wound pads, burn gel, multi-trauma dressing, adhesive tape, alcohol wipes, iodine wipes, eye and skin wash, eye pads, biohazard bag, first aid guide, CPR masks, and forceps.

**3500 - \$132.99**



**PAC-KIT GME SUPPLY EMS BAG**

Emergency kit includes adhesive bandages, emergency blanket, bottle of purified water, bloodborn pathogens and CPR mask, CPR mask with one way valve, body fluid spill clean up pack, small wound dressing pack, topical powder, stretch gauze bandage wrap, gauze pads, instant cold packs, sterile multi trauma dressings, scissors, gloves, burn gel, ammonia inhalants, tape, eye pads, alcohol cleansing pads, triangular bandage, triple antibiotic, pupil gauge, first aid booklet, all in a nylon case with carrying handles.

**GMEEMS - \$110.00**



**PAC-KIT TITANIUM BONDED SHEARS**

These 7" shears are perfect for ER and EMS staff, or for use in rescue kits. Titanium bonded blades are able to cut through lanyards or harness webbing in the event of a rescue situation.

**90292 - \$8.99**



**PRESTAN ADULT CPR INSTRUCTOR KIT**

Realistic to the eye and the touch, unlike any other CPR Training Manikin on the market. Lightweight with fast and simple setup. Equipped with a revolutionary CPR Rate Monitor.

**CPR-INSTRUCTOR - \$349.00**



**FIRST AID ONLY OUTDOOR FIRST AID KIT**

**(107) pieces.** Perfect for hiking, camping, marine adventures, home & auto. Outdoor soft sided kit features all the essential first aid items for minor aches and injuries. Supplies are easy to find in patent pending clear-pocket pages.

**FAO-420 - \$18.99**



**PERSONAL SAFETY  
FIRST AID**



**PAC-KIT ALL-TERRAIN FIRST AID KIT**

For intense working conditions. Contains essential supplies for common injuries on fracking, mining, oil/gas refinery, and power generation/utilities work sites. Comes stocked with emergency supplies to combat severe burns, eye injuries, major wounds, snake bites, stings, and other on-site emergencies.

**9000 - \$199.99**



**NORTH MAJOR TRAUMA KIT**

Kit includes adhesive tape, assorted bandages, hand wash, bloodstopper, facial dressing, eye wash, emergency blanket, rescue blanket, forceps, scissors, cold packs, first aid booklet, ABD pads, gauze pads, eye pads, Microshield CPR Mask, splint boards, gloves, wipes, hydrocortisone, all in a rugged nylon bag with carrying straps for easy transport.

**148820 - \$269.99**



### ZOLL AUTOMATIC AED

Fully automatic AED, features Real CPR Help and feedback to help successfully perform CPR with audio and visual prompts. Training available.

8000-004007-01 - \$1,670.00



### PAC-KIT PHYSICIANS CARE FIRST AID KIT & EYE WASH STATION

Combination eyewash and first aid station. First aid kit provides essential supplies for most common workplace injuries. 16 oz eyewash for flushing or irrigating the eyes. Includes eye cup for easily focusing the fluid stream into affected eye, wall mountable, includes mounting hardware. ANSI and OSHA compliant. FDA approved eyewash.

24-500 (25) Person kit - \$43.99



### PAC-KIT EYE WASH STATION

Twin bottle eye flush station with wall mount. Used for flushing or irrigating the eyes. Includes eye cup for easily focusing the fluid stream into affected eye.

24-102 (2) 16 oz bottles of eye wash - \$21.99

24-300 (2) 32 oz bottles of eye wash - \$39.99

24-202 Single station with (1) 32 oz bottle of eye wash - \$19.99

24-101 16 oz bottles - \$8.99

24-201 32 oz bottles - \$13.99



### PAC-KIT 3 SHELF STEEL FIRST AID STATION

17.5" x 13.5" x 6" case dimensions. (50) 1" x 3" heavy woven fabric strips; (10) heavy woven extra large strips; (25) heavy woven knuckle bandages; (25) heavy woven fingertip bandages; 12" sterile gauze bandages; 14" sterile gauze bandages; (10) 2" gauze pads; (10) 3" gauze pads; (10) 4" gauze pads; hema-seal trauma dressing; 22" tri-cut adhesive tape; (2) triangular bandages; (100) alcohol antiseptic wipes; (25) antiseptic towelettes; (25) first aid/burn cream packets; (25) triple antibiotic ointment packets; 14 oz eyewash, sterile eye cup, pads, strips; 14 oz burn spray; 14 oz antiseptic spray; (50) extra strength non-aspirin tablets; (100) cotton tip applicators; large instant cold pack; 14" elastic bandages; (100) exam gloves; scissors; forceps; and first aid guide.

6155 (100) Person kit - \$158.99



### FIRST AID ONLY 50 PERSON METAL SMARTCOMPLIANCE CABINET WITH MEDS

13.5" x 14.5" x 3" case dimensions. Contents are Class A+ and ideal for an industrial setting or a large office with the included medication. The large, metal cabinet is wall-mountable and features clearly labeled compartments. The contents in this cabinet are enough for 50 people and can easily be refilled with the incorporated Smart Tab ezRefill System. This system utilizes reminder tabs with reordering information as supplies are used to notify you when it is time to refill.

746000 - \$181.99

PERSONAL SAFETY  
FIRST AID



**NEW** **VIDEO** **CLASS A**



**PIP FIRST AID KIT**

Contains the supplies you need to treat minor injuries. Plastic box is gasketed for weatherproof protection. Convenient molded carry handle includes slots for wall mounting. Lightweight kit is ideal for use in the office or vehicle. Labels have first aid instructions in English and Spanish. Meets ANSI Z308.1-2009 requirements.

- 299-13210 (10) Person kit - \$13.99
- 299-13225 (25) Person kit - \$18.99
- 299-13255 (50) Person kit - \$34.99



**FIRST AID ONLY CLASS A+ BULK FIRST AID KIT**

Class A+, Type 3. 9.5" x 10" x 3" case dimensions. (183) pieces. Weather resistant plastic case includes carrying handle and slots for wall mounting. Lightweight kit is ideal for use in the office or vehicle. Meets ANSI/ISEA Z308.1-2015 requirements.

- 90565 (50) Person kit - \$49.99
- 90617 (50) Person refill - \$39.95



**FIRST AID ONLY CLASS A BULK FIRST AID KIT**

Class A, Type 3. 9.5" x 6.5" x 3". (89) pieces. Plastic case includes a gasket and is weather-resistant. The contents can be refilled. This Class A standard kit contains basic fill contents that are designed for the most common types of injuries. ANSI / ISEA Z308.1-2015 compliant.

- 90562 (25) Person kit - \$29.99
- 90583 (25) Person refill - \$26.99



**FIRST AID ONLY CLASS B BULK FIRST AID KIT**

Class B, Type 3. 9.5" x 10" x 3" case dimensions. (199) pieces. Weather resistant plastic case kit includes carrying handle and slots for wall mounting. Lightweight kit is ideal for use in the office or vehicle. Meets ANSI/ISEA Z308.1-2015 requirements.

- 90566 (50) Person kit - \$69.99
- 90586 (50) Person refill - \$69.99



**PAC-KIT WEATHERPROOF VEHICLE FIRST AID KIT**

4.5" x 7.5" x 2.75" case dimensions. Weatherproof steel. Contents meet or exceed those required items from ANSI Z308.1-2009. OSHA compliant box has easy carry handle or is wall mountable.

- 6400 (10) Person kit - \$31.49
- 6420 (25) Person kit - \$40.99
- 6450 (50) Person kit - \$49.99



**FIRST AID ONLY ESSENTIALS FIRST AID KIT**

6" x 8.25" x 2.5" case dimensions. Includes all common basic first aid items for most job site emergency situation. Compact and easy to transport and store in a zippered organizer case. Easily accessible to be stored in a tool box or under the seat of a work truck. Packed with necessities like bandages, antibiotic cream, gauze, burn gel, sterile gloves, and more.

- 432 - \$21.39



**PIP FIRST AID BLOOD-BORNE PATHOGEN KIT**

Provides adequate first aid products specifically for cleaning up bodily fluid and is enclosed in a gasketed weather proof plastic box. Mount this kit to the wall making it flexible for just about any jobsite. Meets ANSI Z308.1-2009 requirements.

- 299-13215 - \$19.99



**PERSONAL SAFETY**  
**FIRST AID**



### ERGODYNE CHILL-ITS HI-VIS RANGER HAT WITH COOLING TOWEL

Wide brim and vented mesh side panels, lined with an advanced PVA material for the ultimate in cooling relief. Easily activated by running under water for one minute. Cooling sensation lasts for up to (4) hours. ANSI certified 150 D Oxford Polyester. Available in size S/M or L/XL.

12590 With Cooling Towel - \$14.99  
23259 W/O Cooling Towel - \$12.99



### ERGODYNE CHILL-ITS HIGH PERFORMANCE DEW RAG WITH POLYMERS

Hi Cool moisture management performance fabric transports moisture away. Comfortable to wear under hats, helmets or alone. Absorbent terry headband, elastic band for a great fit. Available in camo, stars & stripes, red western, navy western, lime, solid blue, Realtree Xtra Camo, black, flames and skulls.

12478 Camo - \$7.49



### ERGODYNE CHILL-ITS EVAPORATIVE COOLING BANDANA WITH COOLING TOWEL

Advanced PVA material activates easily and quickly when run under water for one minute. Re-usable: just soak to re-activate. Tie closure. Also available in stars & stripes, red western, navy western, lime, solid blue, camo and flames.

12561 Stars & Stripes - \$3.99



### ERGODYNE CHILL-ITS EVAPORATIVE COOLING TOWEL

Dampen this synthetic space age towel to create a cooling aid significantly colder than ambient air, advanced PVA material holds water without feeling heavy, super-evaporative, wear for hours or wipe off for quick relief, simply re-wet the towel to reactivate, machine washable, comes with reusable container for storage. Available in lime, orange, gray, blue and pink.

12439 Lime - \$9.99  
12669 Lime Microfiber - \$9.99  
12410 50 pack - \$249.99



### ERGODYNE CHILL-ITS EVAPORATIVE COOLING HARD HAT PAD WITH POLYMERS

Lightweight. Features cooling acrylic polymers. Hook and loop closures. Soak in water 2-5 minutes to activate, remains hydrated for up to (4) hours.

12337 Hat pad - \$2.99  
12338 Liner - \$4.99  
12336 Hat pad with neck shade - \$4.99



### ERGODYNE CHILL-ITS EVAPORATIVE COOLING HARD HAT PAD WITH COOLING TOWEL

Advanced PVA material activates easily and quickly when run under water for one minute. Hook and loop closures. Reusable, just resoak.

12597 Hat pad - \$5.99  
12596 Hat pad with neck shade - \$9.99



### ERGODYNE CHILL-ITS TERRY SWEATBAND

Absorbent terry headband, fits most hard hat suspension systems. Machine washable. 100% cotton. Economical way for hard hat wearers to manage moisture.

12440 - \$5.99



### SQUINCHER SQUEEZE POPS - ASSORTED FLAVORS

Squincher Squeeze Pops go beyond the call for your traditional electrolyte replenishment. These freezer pops also offer a single-serve application with on-the-go results. Squincher is more satisfying than water or soft drinks because the body absorbs it more quickly and restores it to its proper electrolyte and fluid balance. Freeze and eat - frozen electrolyte replenishment. Quickly cools body temperature.

159200201 150 Pack - \$31.89



### MILWAUKEE M12 HEATED AXIS JACKET

Up to 8 hours of run-time with the included M12 REDLITHIUM 2.0 Compact Battery Pack. One-touch LED controller with 3 heat settings per heat zone. Adjustable waist with drop tail extended back. High loft insulation to trap heat. Wind and water-resistant. Washer and dryer safe. Also available in Black.

495-2030G-21 - \$219.00 (Men's)

495-233B-21 - \$219.00 (Women's)



### MILWAUKEE M12 HEATED TOUGHShell JACKET KIT

Up to (8) hours of run-time with the included M12 REDLITHIUM 2.0 Compact Battery Pack. One-touch LED controller with (3) heat settings per heat zone (chest and back zone can be adjusted independently of front hand pocket zone). ToughShell Stretch Polyester delivers 5X Longer Life and wind/water resistance. Adjustable cuffs and waist with drop tail extended back. High loft insulation to trap heat. Also available in Black.

495-202R-21 - \$199.00



### MILWAUKEE M12 HEATED AXIS VEST KIT

Up to 8 hours of run-time with the included M12 REDLITHIUM 2.0 Compact Battery Pack. One-touch LED controller with 3 heat settings per heat zone. Adjustable waist with drop tail extended back. High loft insulation to trap heat. Wind and water-resistant. Washer and dryer safe. (2) outer zip pockets, (1) inner zip pocket, (1) low-profile battery pocket.

495-303B-21 - \$169.00 (Mens)

495-333B-21 - \$179.00 (Womens)



### MILWAUKEE M12 HEATED HOODIE KIT

M12, 12V Lithium-Ion Battery. (2) Large exterior pockets, (1) integrated device pocket, (1) low-profile battery pocket. TOUGHShell Stretch Polyester. Wind/Water Resistant. Heating elements in chest and back. Washer and Dryer Safe. Also available in Black, Red and Navy Blue.

495-302G-21 - \$149.00



### MILWAUKEE M12 QUIETShell JACKET KIT

Powered by the M12 REDLITHIUM Battery and uses carbon fiber heating elements to create and distribute heat to the chest, back, and front hand pockets. A one-touch LED controller allows users to select from three heat settings.

495-222C-21 - \$229.99



### MILWAUKEE HEATED WORKSKIN MIDWEIGHT BASE LAYER

Powered by our REDLITHIUM™ USB Battery Technology with carbon fiber heating elements to create and distribute heat to the chest and back. A one-touch LED controller allows you to select from two heat settings.

495-405B-21 - \$149.99



### MILWAUKEE M12 REALTREE XTRA CAMO HEATED HAND WARMER KIT

Designed for the outdoorsman, shed those bulky gloves and maintain dexterity, even on the coldest days. Also available in Black.

495-2321-21 - \$99.00



### MILWAUKEE USB RECHARGEABLE HEATED GLOVES

Built to heat your hands on and off the job. These gloves provide reinforcement in areas where other gloves fail. The Gridiron Ripstop Polyester protects against abrasion and tearing while the 100% leather palms and fingers add dexterity and extra durability.

495-561-21 - \$179.00



### MILWAUKEE M12 REDLITHIUM 2.0 COMPACT BATTERY PACK

REDLINK™ Intelligence features overload protection to prevent you from damaging your cordless power tools in heavy-duty situations.

495-48-11-2420 - \$59.00



PERSONAL SAFETY WARNING



### N-FERNO SPANDEX BALACLAVA

Polyester/Spandex blend dries fast. Lightweight and stretchable for all day comfort and allows greater mobility in any direction. Easily fits under hard hat or other head protection. Long length extending below the neckline for added protection from the elements and extra coverage.

16832 - \$13.99



### N-FERNO WIND-PROOF HINGED BALACLAVA

Stretchable fleece with wind-resistant fabric covering the nose and neck. Unique hinged design. 3-panel construction with flat lock stitching for a comfortable fit. Available in black, gray, lime, and camo.

16823 - \$15.99



### N-FERNO FR BALACLAVA FACE MASK

Works as a ski face mask or a staple on the job to keep you warm and dry so you can focus on the task at hand. Moisture-wicking and breathable fabric makes it the perfect FR face mask for winter work where FR clothing is required.

16847 - \$59.95



### ERGODYNE N-FERNO 2-LAYER H&L MOUTH PIECE

2-Layer Mouthpiece-Cotton/Fleece. Attaches to all N-Ferno® Winter Liners (sold separately) with hook and loop attachment straps for full-face coverage. Machine Washable.

16870 - \$3.99



### ERGODYNE 6300 TREX ICE TRACTION DEVICE

(8) rugged, heat-treated carbon steel studs for tenacious grip and stability, stretchable rubber for fit and easy on/off, flexible to -40°F, M (5-8), L (8-11), XL (11-14), 2XL (14-16).

16755 - \$12.97



### ERGODYNE PROFLEX THERMAL UTILITY + CUT RESISTANCE GLOVES

Designed with a weather-resistant outer shell, durable synthetic leather palms and reinforced thumb saddle wear areas to enhance grip and extend the life of the gloves.

17214 - \$39.95

PERSONAL SAFETY  
WARMING



### ERGODYNE CORE PERFORMANCE WORK WEAR MULTI-BAND

Supremely versatile performance fabric with a multitude of uses and ways to wear. Stretchable fabric is both soft and moisture wicking. This multiband can be used as an under helmet cap, head band, hair band, wrist band, balaclava, neck band, bandana, or neck shade.

42111 Flames - \$11.95



### ERGODYNE CORE PERFORMANCE WORK WEAR FR MULTI-BAND

Ergodyne has taken the Multi Band and enhanced it with FR protection. Inherently FR Nomex® knit fabric. Meets requirements of Performance Specification ASTM F1506; classified HRC1 according to NFPA 70E.

42201 - \$33.64



### ERGODYNE N-FERNO REVERSIBLE THERMAL MULTI-BAND

Offers multifunctional head, face and neck protection from cold, wind, sun, dust and debris. When worn with the soft fleece against the skin, it provides added warmth and comfort in cold temperatures. When worn with the moisture-wicking polyester against the skin, it absorbs sweat to keep the wearer dry.

42321 American Flag - \$23.95



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**NATIONAL SAFETY  
APPAREL FR  
LEGACY FIELD  
COAT**

Rugged outer shell with a soft, thin liner; heavy duty front zipper; larger hood to fit over standard hard hats; (2) lower front pockets; sporty styling; knit wrist cuffs. NFPA and OSHA compliant. Available in sizes S-3XL.

**C55UPUKXLRG - \$152.99**



**NATIONAL SAFETY  
APPAREL FR  
MODACRYLIC  
SWEATSHIRT**

Inherently flame resistant; rib knit cuffs; reinforced front pockets; generous sizing for optimal movement; warmth without the weight; drawstring hood to fit over standard hard hat. NFPA and OSHA compliant. Available in sizes S-4XL.

**C211G03 - \$107.99**



**NATIONAL SAFETY APPAREL  
EXPLORER FR UNLINED BIB  
OVERALLS**

Durable water repellent finish; 26" covered FR zipper closure for easy entry; double bib pockets; (2) back pockets; (2) tool pockets on sides; quick disconnect adjustable buckles at each shoulder strap. NFPA and OSHA compliant. Available in waist sizes 30" 40" and inseam sizes 30", 32", and 34".

**BIB6DCM Caramel - \$119.99**

**BIB6DNV Navy - \$119.99**



**NATIONAL SAFETY  
APPAREL  
DRIFIRE PRIME  
BOXER BRIEFS**

An athletic design and cut that is inherently flame resistant. Fabric is lightweight and breathable for comfort. Offer odor control technology and moisture management. NFPA and OSHA compliant. Available in sizes S-3XL.

**DF2-CM-762-PBB-RG - \$46.99**



**NATIONAL SAFETY  
APPAREL  
DRIFIRE  
PRIME**

Inherently flame resistant; lightweight breathable fabric for maximum comfort; athletic design and cut; odor control technology; uses dry-release moisture management technology. NFPA and OSHA compliant. Available in sizes S-3XL.

**DF2-CM-762-PTP-RG Long Johns - \$74.99**

**DF2-CM-762-PBB-RG Boxer briefs - \$46.99**



**NATIONAL SAFETY  
APPAREL  
DRIFIRE  
PRIME SHIRTS**

Inherently flame resistant; lightweight breathable fabric for maximum comfort; athletic design and cut; odor control technology; uses dry-release moisture management technology; tagless collar. NFPA and OSHA compliant. Available in sizes S-3XL.

**DF2-CM-762-PLS-RG Long sleeve - \$72.99**

**DF2-CM-762-PTS-RG Short sleeve - \$53.99**



**APPAREL  
FLAME-RESISTANT**



**PROFLEX 342  
EXTRA LONG  
CAP INJECTED  
GEL KNEE  
PADS**

Patented suspension design redirects pressure away from the patella, 100% Injected Gel and PU foam for long lasting comfort, wide/breathable lycra strap with hook and loop closure, unique fastening system uses calf muscle to eliminate straps behind knee, extended shin protection optimizes stability and comfort, adjusts to any calf size, silicone-free.

18442 - \$88.99



**PROFLEX 367  
ROUND CAP  
GEL KNEE  
PADS**

Gel and EVA foam for lightweight comfort, grooved cap design for added grip, low profile cap prevents rollover, upper and lower elastic straps with hook and loop closure, short cap design for lightweight and mobile protection, silicone-free.

18467 - \$37.99



**PIP CLEAR  
FLAT CAP GEL  
KNEE PADS**

Air-injected gel pads are ideal for work on hard surfaces, clear PVC cap features slip-resistant ridges to prevent sliding, flat kneeling surface prevents rocking to minimize fatigue, adjustable hook & loop closure strap.

291-130 - \$10.99



**PROFLEX  
300 ROUNDED  
CAP KNEE  
PADS**

Rounded hard cap, best for swiveling and pivoting; Abrasion-resistant; 840 D nylon fabric cover; 12 mm NBR foam padding cut to hug the knee; Nickel-plated grommets; Buckle closure.

18300 - \$19.99



**3M DISPOSABLE  
PROTECTIVE  
COVERALL WITH HOOD**

Elastic waist, ankles, and wrists for convenience and freedom of movement. Two-way zipper with storm flap for convenience and to help provide additional protection. Anti-static coating on both sides helps reduce static build-up and prevent the risk of static discharge during use. Available in sizes M-4XL.

4510 With hood - \$6.99

4510CS Without hood - \$5.99



**DUPONT TYVEK  
COVERALL**

Comfort fit design, attached respirator-fit hood with elastic around face opening, designed to fit around respirator face mask; longer zipper extends to chin for complete coverage of neck area, elastic opening for tighter fit at wrist, attached skid-resistant boots.

TY122S WH With boots - \$8.49

TY127S WH Without boots - \$7.39



**DUPONT TYCHEM 2000**

A lightweight, and durable fabric with a polyethylene coating. Fabric provides at least 30 minutes of protection against 42 chemical challenges. Used for light splash protection in a variety of industrial environments. Attached hood with elastic around face opening. Elastic opening for tighter fit at wrist. Integrated socks composed. Available in sizes M-4XL.

QC122B-M M - \$16.25

QC122B-L L - \$16.25

QC122B-XL XL - \$16.25

QC122B-2XL 2XL - \$17.25

QC122B-3XL 3XL - \$18.25

QC122B-4XL 4XL - \$19.75



**AMBI-DEX TURBO GLOVES**

Industrial grade disposable nitrile glove. Powdered with textured grip. 5 mil.

63-332 - \$20.99

63-332PF Powder free - \$20.99



**3M DISPOSABLE PROTECTIVE  
OVERSHOE COVER**

Offers a general barrier to non-hazardous substances, anti-static treated, universal size, elasticated ankle fitting. 150 pairs/case.

52562 - \$106.58

**TINGLEY CLASS 3 TYPE R ICON LTE JACKET**

Polyurethane on 75 D ripstop polyester material. 2" silver reflective tape reflects light for 360° night time conspicuity. Lightweight, waterproof, mildew resistant, breathable material, while interchangeable liner options provide adaptability for all season comfort. Elastic cuffs with hook and loop take-up straps on sleeves. Roll-a-way adjustable hood in collar design, full-vented cape back, D-ring access, (4) pockets, exterior badge holder, 2 mic tabs. Available in sizes S-5XL.

**J27122**

**S-XL - \$59.99**

**2XL-5XL - \$65.99**



**PIP CLASS 3 TYPE R FULL ZIP HOODED SWEATSHIRT WITH BLACK BOTTOM**

Water 10 oz polyester fleece. Zipper closure water repellent shell treatment; 2" silver reflective tape; black bottom and cuffs to help hide dirt; front hand warmer pockets; left zippered chest pocket. Available in sizes M-5XL.

**323-1370B Full zip - \$33.99**

**323-1350B Pullover - \$33.99**

**323-1330B 1/4 zip pullover - \$33.99**



**TINGLEY CLASS E ICON LTE PANTS**

2" silver reflective tape reflects light for 360° night time conspicuity. Lightweight, waterproof, breathable material. Elastic waist pants with adjustable drawcord, hook and loop take-up straps on ankle cuffs, zippers at leg cuffs, and snap fly front. Available in sizes S-5XL.

**PANTS P27122**

**S-XL - \$45.99**

**2XL-5XL - \$49.99**

**OVERALLS 024122**

**S-XL - \$58.99**

**2XL-5XL - \$62.99**



**PIP ANSI CLASS 3 TYPE R 2-PIECE VALUE RAINSUIT SET**

Intended for workers requiring the highest level of visibility, lightweight polyester with waterproof PU coating and taped seams, 2" silver tape, zipper closure with storm flap, elastic waist pant with snap adjustable cuff, concealable hood for extra protection, ideal for rainy conditions in construction, municipalities, shipyards and anywhere hi-visibility is required and weather is a potential threat. Available in sizes S-5XL.

**353-1000 - \$40.99**



**PIP CLASS 3 TYPE R RIPSTOP SOFTSHELL JACKET**

Tri-laminate ripstop polyester softshell with fleece lining, removable fleece lined adjustable hood with zipper attachment, waterproof zipper closures, (4) outside pockets, (3) inside pockets, (2) mic tabs, drawstring waist adjustment. Available in sizes S-5XL.

**333-1550 - \$69.99**



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**APPAREL**  
HI-VISIBILITY

SIZING  
CHART  
ONLINE



ANSI 107  
**R3**

### PIP CLASS 3 TYPE R 4-POCKETS VALUE MESH VEST

Breathable polyester mesh, 2" silver reflective tape, zipper closure, (2) lower internal pockets, (2) upper chest pockets including (4) pen pockets, ANSI compliant. Available in sizes M-5XL in hi-vis lime and hi-vis orange.

**303-MVGZ4P - \$9.99**



ANSI 107  
**R2**

### PIP CLASS 2 TYPE R 2-POCKETS VALUE MESH VEST

Breathable polyester mesh, hook and loop closure, 2" silver reflective tape, (1) internal lower pocket, (1) external chest pocket. Available in sizes M-5XL in hi-vis lime and hi-vis orange.

**302-0702 - \$5.99**



ANSI 107  
**R2**

### SAFETYGEAR CLASS 2 TYPE R SHORT SLEEVE T-SHIRT

100% polyester micro mesh, lightweight performance wicking material, left upper chest pocket, 2" silver reflective tape, grey collar, ANSI compliant. Available in sizes S-5XL in hi-vis lime and hi-vis orange.

**312-1200 Short sleeves - \$9.99**

**313-1300 - Class 3 long sleeves \$12.99**



ANSI 107  
**R3**

### PIP CLASS 3 TYPE R SHORT SLEEVE T-SHIRT

100% polyester micro mesh, lightweight performance wicking material, left upper chest pocket, 2" silver reflective tape, ANSI compliant. Available in sizes S-5XL in hi-vis lime and hi-vis orange.

**313-CNTSE - \$11.99**



ANSI 107  
**R2**

### PIP CLASS 2 TYPE R 2-TONE 10-POCKETS SURVEYORS VEST

Breathable polyester mesh top and solid bottom, 2" two-tone reflective tape, (2) external flap pockets to fit tablets, (2) internal pockets, (2) pen pockets, (1) radio pocket, ID pocket. ANSI compliant. Available in sizes S-5XL in hi-vis lime and hi-vis orange.

**302-0700 - \$14.10**



ANSI 107  
**R2**

### GLOWEAR CLASS 2 TYPE R BLACK FRONT PERFORMANCE T-SHIRT

Lightweight birds eye knit paired with 2" 3M Scotchlite Comfort Trim. Moisture wicking treatment. 30+ UPF for UV protection. Black front hides dirt and wear. ANSI compliant. Available in sizes S-5XL in hi-vis lime and hi-vis orange.

**8280BK - \$14.99**



APPAREL  
HI-VISIBILITY



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Shirts, vests, jackets, helmets, and more. We've made outfitting your crew in identifiable gear easier than ever.

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**GME SUPPLY CUSTOM COMPANY LOGO SHIRTS**

These high-quality cotton work shirts include your one color (black) company logo on the chest and back for free. Whether you need shirts for one crew or your whole company, the price you pay will be significantly less than buying from your local T-Shirt shop. Ordering is simple. Choose your quantity and upload your logo. Need more than 200? Call for additional quantity discounts. A minimum order of 25 shirts is required for purchase. Available in short sleeve and long sleeve in sizes S-5XL in white, heather gray, hi-viz yellow, and hi-viz orange.

**SEE PRICING BELOW**

PART	DESCRIPTION	25 QTY	50 QTY	75 QTY	100 QTY	150 QTY	200 QTY
10300	WHITE SHORT SLEEVE	\$9.99	\$7.99	\$6.99	\$6.25	\$5.79	\$5.25
10310	HEATHER GRAY SHORT SLEEVE	\$10.99	\$8.49	\$7.49	\$6.99	\$6.25	\$5.99
10320	HI-VIZ YELLOW SHORT SLEEVE	\$11.49	\$8.75	\$7.75	\$7.25	\$6.49	\$6.25
10330	HI-VIZ ORANGE SHORT SLEEVE	\$11.49	\$8.75	\$7.75	\$7.25	\$6.49	\$6.25
10340	WHITE LONG SLEEVE	\$12.49	\$10.49	\$9.99	\$8.99	\$8.49	\$7.99
10350	HEATHER GRAY LONG SLEEVE	\$12.99	\$10.99	\$10.49	\$9.99	\$9.45	\$8.99
10360	HI-VIZ YELLOW LONG SLEEVE	\$13.49	\$11.49	\$10.99	\$10.49	\$9.99	\$9.49
10370	HI-VIZ ORANGE LONG SLEEVE	\$13.49	\$11.49	\$10.99	\$10.49	\$9.99	\$9.49

\* Pricing per shirt



**CAROLINA BRUNO WELLINGTON 10" WATERPROOF BOOTS**

Comfortable and durable safety footwear for construction and industrial applications. Features folklore leather upper, composite safety toe cap, waterproof scubaliner, pillow cushion insole, removable polyurethane footbed, non-metallic shank, electrical hazard rated, oil and slip resisting rubber outsole. Available in sizes 8-14.

CA2520-200 - \$149.99



**CAROLINA BIRCH 8" WATERPROOF BOOTS**

Comfortable and durable safety footwear for construction and industrial applications. Features gaucho crazy horse leather upper, waterproof scubaliner, removable polyurethane footbed, triple-rib steel shank, electrical hazard rated, and leather welt construction. Available in sizes 7-15.

CA7522-210 - \$179.99



**CAROLINA BRUNO LOGGER 8" WATERPROOF BOOTS**

Comfortable, waterproof, and durable safety footwear for construction and industrial applications. Features copper crazy horse leather upper, composite safety toe cap, waterproof scubaliner, pillow cushion insole, removable polyurethane footbed, non-metallic shank, electrical hazard rated, oil and slip resisting rubber outsole. Available in sizes 8-14.

CA8528-210 - \$159.99



**CAROLINA ELM LOGGER 8" WATERPROOF BOOTS**

Comfortable, waterproof, and durable safety footwear for construction and industrial applications. Features copper crazy horse leather upper, composite safety toe cap, waterproof scubaliner, triple-rib steel shank, electrical hazard rated, oil and slip resisting rubber outsole. Available in sizes 7-15.

CA9821-200 - \$139.99



**CAROLINA BRUNO LOGGER 6" WATERPROOF BOOTS**

Comfortable, waterproof, and durable safety footwear for construction and industrial applications. Features copper crazy horse leather upper, composite safety toe cap, waterproof scubaliner, pillow cushion insole, removable polyurethane footbed, non-metallic shank, electrical hazard rated, oil and slip resisting rubber outsole. Available in sizes 7-16.

CA5520-200 - \$144.99



**CAROLINA 28 SERIES 6" WATERPROOF BOOTS**

Comfortable, waterproof, and durable safety footwear for construction and industrial applications. Features kharthoum cigar leather upper, composite safety toe cap, triple-rib steel shank, removable polyurethane footbed, electrical hazard rated, rubber outsole. Available in sizes 7-15.

CA7528-210 - \$149.99



**CAROLINA AMP 8" MOC TOE BOOTS**

Comfortable, waterproof, and durable safety footwear for construction and industrial applications. Features tobacco stampede leather upper, steel shank, removable polyurethane footbed, electrical hazard rated. Available in sizes 7-14.

CA7002-200 - \$159.99

**✦ MAKE PURCHASING BOOTS FOR YOUR TEAM SIMPLE**

GME PRO allows a custom portal to make providing proper foot protection easy for your entire company. Talk to one of our Gear Experts about establishing a easy to use, automated portal to manage a custom boot program, tailored to your exact needs!



**DANNER 6" BULL RUN MOC TOE**

Crafted in the USA with domestic and imported components to provide you with the best boot possible. Made from full grain leather with a Moc toe design. Boot features the strength and durability of Danner's hand crafted, Stitchdown construction. Designed with EH protection to keep you safe if working around live electrical circuits. Danner has designed this boot to be recraftable to extend the life of the boots.

15563 - \$144.99



**DANNER 8" QUARRY USA**

Full grain, all leather upper gives you a classic design with superior protection and rugged durability. 100% Waterproof Gore-Tex liner gives you ultimate dryness protection, even in the wettest of conditions. Safety Alloy Toe gives you a low-weight safety toe with the strength and toughness to protect against impact and compression on and off the jobsite. Electrical hazard protection gives you safety protection against sensitive, electric equipment and machinery. Rugged hardware gives you a secure, snug fit with long lasting performance.

17307 - \$249.99



**DANNER 11" STEEL YARD WELLINGTON**

New standard for affordable, comfortable, high-quality work boots. Variety of options available for every type of jobsite, the Steel Yard not only gets the job done, but does so with protection you can trust. Boot features a full grain leather upper, a Goodyear welt construction for an enhanced connection between outsole and upper and steel toe protection. Danner Comfort System ensures a double shift worth of comfort, right out of the box.

12561 - \$159.99



**TINGLEY AIRGO ULTRA LIGHTWEIGHT LOW CUT BOOT**

Easy to put on and comfortable for everyday use. Cleated outsole has great traction in wet and slick environments. Heel kick lets you remove the boots without using your hands. Available in sizes 6-13.

21121 - \$42.99



**TINGLEY FLITE SAFETY TOE BOOT WITH CLEATED OUTER SOLE**

Made from Aerex 1.5.5., a chemical-resistant, insulated, microcellular polymer. Lightweight upper, cushioned heel, slip-resistant nitrile rubber outer sole. Composite toe provides superior comfort and safety. Available in sizes 5-15.

27251 - \$82.99



**MUCKBOOT CHORE HI**

Stretch-fit topline binding snugs calf to keep warmth in and cold out. 5 mm neoprene bootie with four-way stretch nylon. 100% waterproof, lightweight and flexible. Triple reinforced in the toe area and quadruple reinforced in the heel area. 16" H. Available in sizes 6-16.

CHS000A - \$129.00



**APPAREL**  
WORK BOOTS



**CORTINA VINYL  
PENNANTS**

60 pennants, 12" H, 9" W, 100' overall length, orange.

- 03-402 Orange - \$8.99**
- 03-401 Red & White - \$7.99**
- 03-400 Red - \$7.99**



**CORTINA PLASTX BARRICADES**

Available in a variety of industry-standard signage. Recessed light bracket to protect from impact. Replaceable panels available. Recessed panel area provides protection. Superior high-strength resin withstands temperature extremes and has UV protection for year-round use.

- 13-01-010 Barricade - \$40.99**
- 13-01-010AL "This Way" with left arrow sign - \$75.99**
- 13-01-010AR "This Way" with right arrow - \$75.99**
- 13-01-010C "Caution" - \$49.99**
- 13-01-010DH "Danger High Voltage" - \$49.99**
- 13-01-010DL "Detour" with left arrow - \$49.99**
- 13-01-010DR "Detour" with right arrow - \$49.99**
- 13-01-010DOP "Danger Overhead Power Lines" - \$49.99**
- SC "Sidewalk Closed" - \$49.99**



**CORTINA 42" FLARED  
DELINEATOR POST**

10 lb rubber base, (2) 3" reflective collars, EZ-Grab handle, 100% impact-resistant low-density polyethylene construction.

- 03-734RBC - \$39.99**
- 03-732 Post - \$28.99**
- 03-730 Base - \$12.99**



**WORK AREA 42" CHANNELIZER  
CONE**

High-Impact, low density polyethylene with reinforced loop handle, (4) Hi-Intensity reflective stripes, includes CB16 16 lb base.

- CC42 4-4HIP W/ CB16 - \$44.99**



**CORTINA WARNING  
DIAMOND MESH  
FENCING**

4' x 100', orange polyethylene, highly visible, UV stabilized, rugged and reusable, 23 lbs per roll, made in the USA.

- 03-901 - \$74.99**
- Qty 10+ - \$59.95**



**CORTINA TRIANGLE WARNING KIT**

Highway triangle warning kit, meets FMVSS 125, SAE-W4-74DOT, acrylic plastic strip reflectors, effective even for daytime use, impervious to dust and moisture, easy to unfold and mount on base, exceeds 40 mph wind test, custom hard plastic storage case included, fits under most vehicle seats.

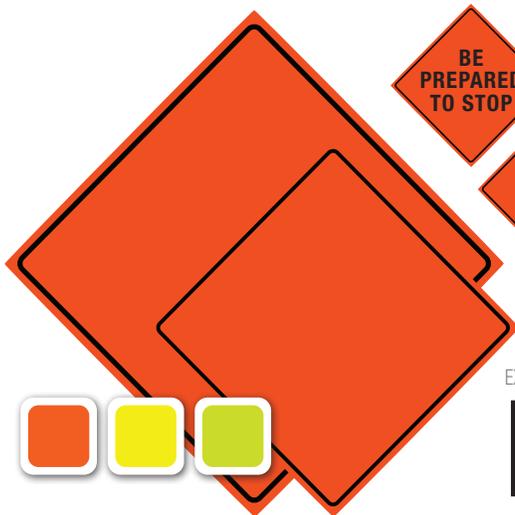
- 95-03-009 - \$39.99**



**VEHICLE EMERGENCY ROADSIDE KIT**

13.25" L, 5" H, 11" W. (65) pieces. Stay safe on the road with the PhysiciansCare ready-to-go emergency vehicle kit. The right mix of tools and first aid to keep you and your car moving forward. Kit includes: duct tape, booster cables, 8" warning triangle, cable ties, screw driver, pressure gauge, bungee cord, personal first aid kit, nitrile exam gloves, carton cutters, poncho, flashlight, AA batteries, 52" x 84" aluminized rescue blanket.

- 90311 - \$78.99**



48" x 48"    36" x 36"



EXAMPLE

# RE 4848 RCA 0 C

**RE** MATERIAL TYPE    **4848** SIGN SIZE (W x H)    **RCA** ACRONYM FOR SIGN    **0** COLOR    **C** SIGN TYPE

## BONE SAFETY SAFEZONE SIGNS

All of the SafeZone Series signs are made of premium, state-of-the-art materials. For Daytime use we utilize both Standard and Premium Mesh along with superior fade resistant UV stabilizers. For Day or Nighttime usage we recommend our Hi-Intensity material. Pick option from each column to create your own custom sign. If you don't see what your looking for give our Gear Experts® a call.

**36" x 36", Standard mesh - \$39.99**

**36" x 36", Premium mesh - \$43.99**

**36" x 36", Hi-intensity - \$97.99**

**36" x 36", Diamond grade - \$143.99**

**48" x 48", Standard mesh - \$52.99**

**48" x 48", Premium mesh - \$55.99**

**48" x 48", Hi-intensity - \$145.99**

**48" x 48", Diamond grade - \$209.99**

MATERIAL TYPE	SIGN SIZE (W x H)	ACRONYM FOR SIGN	COLOR	SIGN TYPE
SM - Standard mesh	48" x 48"	BPTS - Be prepared to stop	O - Orange	C - Complete
PM - Premium mesh	36" x 36"	DA - Detour ahead	Y - Yellow	
RE - Hi-intensity		FAS - Flagger ahead symbol	L - Lime	
DG - Diamond grade		LC - Lane closed		
		LCA2 - Lane closed ahead		
		MW - Men working		
		MWS - Men working symbol		
		RC - Road closed		
		RCA - Road closed ahead		
		UWA - Utility work ahead		



## CUSTOMIZABLE JOB SITE SAFETY SIGN & PORTABLE BASE

48" x 48" safety sign with 33-3/4" x 14-1/2" base, quickly and easily display OSHA 1910 and 1926 Subpart G required safety signs, made of Premium mesh material to ensure a long life, fade and tear resistant, one banner replaces (12) safety signs, includes custom logo.

**2058 With logo - \$229.95**

**2057 No logo - \$209.95**



## CONE SIGNS

Firmly mounts to top of cone, two sided, fits in any flexible traffic cone, rugged plastic sign, weather and fade resistant, safety orange with black text. 10" x 14".

**FBC756 No parking - \$23.99**

**FBC737 Sidewalk closed - \$23.99**



## AERVOE SURVEY MARKING PAINT

17 oz aerosol, lead free. Marking paint that will last up to 6 months. Non-freezing. Exceptional quality in terms of initial color brightness, color retention, adhesion, durability, and color consistency. APWA/OSHA colors.

**AV-207 White - \$4.99**



## BONE SAFETY SINGLE SPRING SIGN STAND

Lightweight, pull pin and kick release of legs. (3) separate height adjustments for uneven terrain. Powder-coated and zinc plated for maximum corrosion resistance. 23 lbs.

**412-S Spring stand - \$101.99**

**412 Springless stand - \$96.99**



## JOHNSON "CAUTION" WARNING TAPE

High-visibility colors, easy to read black print, made from durable plastic.

**3321 Yellow "Caution" 300' x 3" - \$6.95**

**3324 Yellow "Caution" 1,000' x 3" - \$12.95**

**3322 Red "Danger Do Not Enter" 300' x 3" - \$6.95**

**3331 Red "Danger Do Not Enter" 1,000' x 3" - \$13.30**



**HAZARD WARNING  
EQUIPMENT & SIGNS**



**MOTIVATIONAL WORKPLACE BANNER**

4' x 2' vinyl banner; designed to remind and encourage safety in any workplace. High contrast signs are easy to read and visible from a distance. Made of premium extra-heavy duty UltraFlex 15 oz PVC material. Capable of withstanding harsh outdoor environments. Fade, tear, fungus, and scratch resistant. Stable down to -20°F. Grommets allow for convenient hanging. Many designs available or customize your own!

- 2074 "Safety Is No Accident" - \$29.99
- 2083 "American Tower Climbers" - \$29.99
- 2070C Custom design, submit your print ready artwork - \$49.99



**CUSTOMIZABLE JOB SITE SAFETY BANNER**

Vinyl safety sign banner, quickly and easily display OSHA required safety signs, made of premium extra-heavy duty UltraFlex 15 oz PVC material. Capable of withstanding harsh outdoor environments. Fade and tear resistant. Outstanding scratch resistance. Stable down to -20°F. Treated for fungus resistance. Grommets allow for convenient hanging.

- 2000 No logo (4' x 2') - \$29.99
- 2005 With logo (4' x 2') - \$49.99
- 2010 No logo (6' x 3') - \$49.99
- 2015 With logo (6' x 3') - \$99.99

**ALL BANNERS & SIGNS AVAILABLE IN SPANISH OR MULTI-LANGUAGE VERSIONS  
CONTACT A GEAR EXPERT FOR CUSTOM OPTIONS**



2301

**FOLD UP JOB SITE SIGN**

25" x 45" portable sign is made from 100% premium grade plastic for durability. Made for outside use at the job site. Molded handle allows for easy portability. Weighs 21 lbs and can be weighed down internally with an additional 5 lbs of sand. Sign area 24" x 36". Many designs available or customize your own!

- 2301 "Danger Workers Above / Caution" - \$149.99
- 2313 Custom design, submit your print ready artwork - \$174.99



**CUSTOMIZABLE JOB SITE SAFETY BANNER WITH POCKETS**

5' x 3.5' vinyl safety sign banner, quickly and easily display OSHA required safety signs. (3) Heavy-duty pockets for convenient display of documents. Made of premium extra-heavy duty UltraFlex 15 oz PVC material, capable of withstanding harsh outdoor environments. Fade and tear resistant. Outstanding scratch resistance. Stable down to -20°F. Treated for fungus resistance. Grommets allow for convenient hanging.

- 2025 With logo - \$149.99
- 2020 No logo - \$129.99

### RADIO FREQUENCY SIGNS

18" H x 12" W. Post sign to warn workers to use caution where radio frequency could exceed the FCC rules for human exposure.

**GM1218 Notice, adhesive vinyl - \$9.99**

**GW1218 Notice, aluminum - \$19.99**

**GMC121 Caution, adhesive vinyl - \$9.99**

**GCA121 Caution, aluminum - \$19.99**

**GWA121 Warning, adhesive vinyl - \$9.99**

**GMW121 Warning, aluminum - \$19.99**



### COMBO OSHA SAFETY POSTER

40" H x 27" W. Combo state, federal, and OSHA labor law posters. Available with applicable standards for all fifty states. Hang this poster to alert workers to follow all laws and regulations. Add two letter state abbreviation to part number to specify state.

**PPG300 English - \$48.00**

**PPG400 Spanish - \$48.00**



### NOTICE SIGN FOR RADIO FREQUENCY ENVIRONMENTS

8" H x 12" W. Sign serves to notify those working in an area where radio frequency is or could be present. Spanish versions also available.

**GMA812 Aluminum - \$9.98**

**GMV812 Adhesive vinyl - \$5.49**



### CUSTOMIZABLE JOB SITE INFO SIGN

8" H x 12" W. Display company or carrier information, site ID, and phone number. Sign notifies workers who operates the site and provides contact information.

**GMIN81 Adhesive vinyl - \$5.49**



Quantity discounts available for all signs!  
Call (800) 940-6762



MSMK403VP



MCSPI34VP



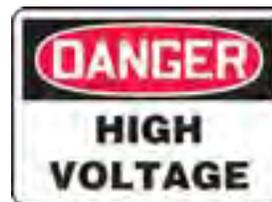
MFYG588VP



MSMK133



MSTF661VP



MELC114VP



MEXT906VP



MEQM152VP



MEXT911VP



MADC801VP



MPPA801VP

### ACCUFORM PLASTIC SIGNS

10" H x 14" W. Made from plastic and displays. (4) pre-drilled corner holes and rounded corners.

**MCSPI34VP Danger confined space enter by permit only - \$12.99**

**MSMK133 Danger no smoking - \$12.99**

**MELC114VP Danger high voltage - \$12.99**

**MEQM152VP Danger this machine starts and stops automatically - \$12.99**

**MADC801VP Notice authorized personnel only - \$12.99**

**MPPA801VP Notice safety glasses required in this area - \$12.99**

**MSMK403VP Designated smoking area - 12.99**

**MFYG588VP Fire extinguisher - \$12.99**

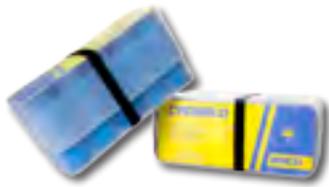
**MSTF661VP Caution watch your step - \$12.99**

**MEXT906VP Exit - \$12.99**

**MEXT911VP Not an exit - \$12.99**



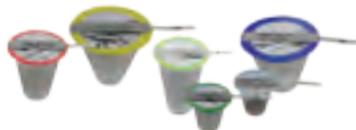
HAZARD WARNING  
TELECOM SIGNS



## WELD METAL

Cadweld weld metal is a mixture of copper oxide and aluminum, packaged by size in plastic tubes. Each tube contains the starting powder at the bottom of the plastic tube, with the weld metal on top. These containers are packaged, with metal disks, in polyethylene boxes. The welding metal cannot ignite spontaneously. They can be handled and stored without danger and can be shipped with no special packaging or marking.

PART	WELD METAL	CASE QTY	PRICE
#32-CASE	#32	20	\$66.99
#45-CASE	#45	20	\$92.99
#65-CASE	#65	20	\$114.99
#90-CASE	#90	10	\$80.99
#115-CASE	#115	10	\$99.99
#150-CASE	#150	10	\$116.99
#200-CASE	#200	10	\$154.99



## PLUS WELD METAL

Cadweld Plus weld metal consists of disposable, moisture resistant weld metal cup. Weld metal, disk, and ignition source are located inside package. No need for disks, starting materials, igniters etc. Reduce installation time by 20%. Use ordinary Cadweld molds and get perfect results every time. Using the electronic ignitor, welds are made with the installer 6 feet away.

PART	WELD METAL	CASE QTY	PRICE
#32PLUS-CASE	#32	20	\$77.99
#45PLUS-CASE	#45	20	\$98.99
#65PLUS-CASE	#65	20	\$121.99
#90PLUS-CASE	#90	10	\$88.99
#115PLUS-CASE	#115	10	\$111.99
#150PLUS-CASE	#150	10	\$150.99
#200PLUS-CASE	#200	10	\$165.99



## CABLE TO CABLE MOLD

Forms a permanent low resistance connection and provides molecular bond. Exothermic connections are rated with the same current capacity as the conductor and can be visually inspected. Portable installation equipment with no external source of power required. Uses #65 weld metal.

PTP-1T1T - \$136.99



GO TO [WWW.GME.COM/GROUNDING](http://WWW.GME.COM/GROUNDING)  
TO VIEW ENTIRE GROUNDING SELECTION

KITS  
SAVE  
CASH

▶  
VIDEO



## CADWELD PLUS ELECTRONIC EXOTHERMIC WELDING DELUXE KIT

Kit includes PLUSCU Cadweld electronic control unit, L160 standard handle with flint igniter, B160V chain handle with flint igniter, #45 case weld metal (20 shots), (2) #65 cases weld metal (40 shots), #90 case weld metal (10 shots), PTC-1T1T 2 solid parallel splice mold, TAC-1T1T solid "T" mold, LJC-EG1T 2 solid bus bar mold, GTC-161T 2 solid through 5/8" ground rod mold, VSC-1T-V3C 2 solid vertical down from pipe mold, VFC-1T-V3C 2 solid vertical up from pipe mold, HAA-1T solid horizontal to flat steel mold, T394 mold cleaning brush, T403 mold sealer.

8075 - \$1,199.99



▶  
VIDEO

## CADWELD EXOTHERMIC WELDING DELUXE KIT

Kit includes L160 standard handle with flint igniter, B160V chain handle with flint igniter, #45 case weld metal (20 shots), (2) #65 cases weld metal (40 shots), #90 case weld metal (10 shots), PTC-1T1T 2 solid parallel splice mold, TAC-1T1T solid "T" mold, LJC-EG1T 2 solid bus bar mold, GTC-161T 2 solid through 5/8" ground rod mold, VSC-1T-V3C 2 solid vertical down from pipe mold, VFC-1T-V3C 2 solid vertical up from pipe mold, HAA-1T solid horizontal to flat steel mold, T394 mold cleaning brush, T403 mold sealer.

8051 - \$1,249.99



## CADWELD 8025 WELDING STARTER KIT

Kit includes L160 EZ-change 3" handle clamp, PTC-1T1T solid parallel splice mold, TAC-1T1T solid "T" mold, LJC-EG1T solid bus bar mold, GTC-161T solid through 5/8" ground rod mold, #45 case weld metal (20 shots), #65 cases weld metal (40 shots), #90 case weld metal (10 shots), T394 mold cleaning brush, T403 mold sealer.

8025 - \$824.99



## CADWELD 8035 WELDING STARTER KIT

Kit includes B160V chain handle with flint igniter, VSC-1T-V3C solid vertical down from pipe mold, VFC-1T-V3C solid vertical up from pipe mold, #45 case weld metal (20 shots), #65 cases weld metal (40 shots), HAA-1T solid horizontal to flat steel mold, T394 mold cleaning brush, T403 mold sealer.

8035 - \$774.99

# ERICO

ERICO is the pioneer of the CADWELD Exothermic Welding Process for permanent Cathodic Protection connections. Specifying the CADWELD process in your construction plans will dramatically extend the lifespan of infrastructure systems. CADWELD connections are made with a semi-permanent graphite mold, which holds the conductors to be welded. Weld metal (a mixture of copper oxide and aluminum) is dumped into the top of the mold. The mold is covered and the weld metal ignited. The exothermic reaction produces molten copper, which results in a permanent, high conductivity connection. A CADWELD Connection has current carrying capacity equal to that of the conductor, is permanent with a low resistance connection that cannot loosen or corrode, uses lightweight, inexpensive equipment, requires no external source of power or heat, and can be easily checked for quality.

# **MIROC**

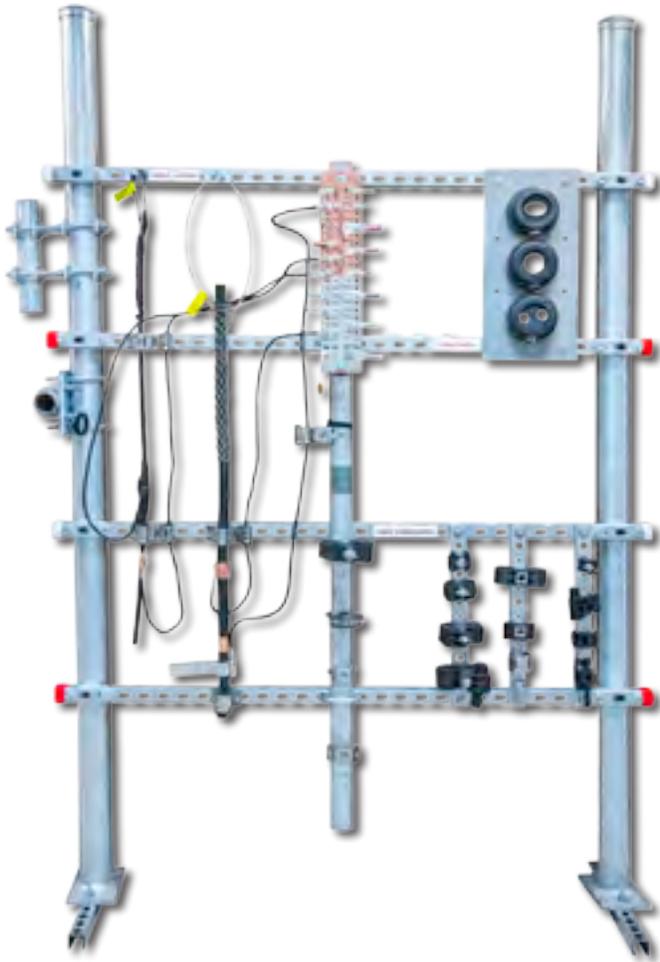
## **TELECOMMUNICATION ACCESSORIES**



**PROUDLY SOLD AT**

**GME**  
Supply Co

Our catalog of products now includes everything you need for cable support, cable entry and cable management. Our expansive list of site consumables includes hardware, conduits, connectors, lugs and grounding, and much more. Telecom contractors and field technicians can find all the materials needed for a single site, or they can work with GME to stock everything they need for a project rollout.



## ADAPTERS

Hose Clamps • Clamp Heads • Angle Adapters • Buckles & Banding • Stand-Off Adapters • 3 Way Stand-Off Adapters

## CABLE SUPPORT

Coax Blocks • Snap Blocks • Hanger Inserts • Snap-In Hangers • Cushion Hangers • Butterfly Hangers

## PIM MITIGATION

Acetal Banding • Fiber Hoisting Grips • PIM Single Snap Blocks • PIM Stand-Off Adapters • PIM Double Snap Blocks • PIM 3 Way Stand-Off Adapters

## GROUNDING

Buss Bars • Grounding Lugs • Buss Bar Hardware • Snap-On Grounding Kit • Universal Grounding Kit • Standard Grounding Kit • Mini-Universal Ground Kit

## CABLE ENTRY

Entry Boots • Entry Panels • Cushion Plugs • Entry Boot Cushions

## WEATHERPROOFING

Weather Enclosures • Weatherproofing Kits • Self Amalgamating Tape

## SHELTER ACCESSORIES

Fish Paper • Color Tape • Wax String • Strain Relief Bars • Identification Tags • Equipment Rack Stabilizers

## STEEL COMPONENTS

Mast Pipe • Roof Mounts • Ice Bridge Kits • Pipe to Pipe Kits • Crossover Plates • Bracket Kits

## TOWER TOP

End Caps • AISG Ret Cables • Termination Loads

## HARDWARE

Threaded Rod • Tower Hardware • Adapter Hardware



**BOTTOM FEED CABLE TO VERTICAL PIPE DOWN**



**CABLE TO STEEL**



**RUN & TAP OR 3-WAY**

Many more options available. Call a Gear Expert® for more information.

## MOLD SEALER

Ideal for sealing hot or cold molds to prevent leakage during welding.

T403 - \$26.99



## ADAPTER SLEEVES

Changes 2 stranded molds to 6 stranded, 25 pack.

B112 - \$12.99

B140A Wrap sleeves (50 pack) - \$32.00



## MOLD CLEANING BRUSH

Useful in removing slag from molds, especially vertically split.

T394 - \$8.99

## ELECTRONIC IGNITER

Initiates the reaction of the metal crucible, includes a 6' lead that attaches to the ignition strip and 8 AA batteries.

PLUSCU - \$187.99



## HANDLE CLAMP

Used for most molds, includes flint igniter. Offset handle reduces labor time and can fit in a smaller hole.

L159 3" - \$80.99

L160 4" - \$84.99



## CHAIN HANDLE CLAMP

Secure molds to vertical pipe, 20" chain for pipes up to 4", includes flint igniter, can be used with or without chain.

B160V - \$171.99

B158 20" extension chain - \$16.99



## CATHODIC PROTECTION ADAPTER SLEEVE

Used to build up smaller cathodic protection conductors for a proper fit into the required mold.

CAB1331H - \$1.00



## FLINT IGNITER

Available separately, but included with each handle clamp.

T320 - \$10.99

T320A Replacement flints (10 pack) - \$9.99



### 3M SLIM LOCK CLOSURE 716

Protects RF connections at the antenna and remote radio units. Displaces air around the cable and connector. Clamshell-like design of the closure allows re-entry, enabling repeated use of the closure. 1/2" jumper coax cable with DIN 716 connections. Used with cables with 0.53" - 0.63" in diameter. RoHS 2011/65/EU compliant.

**3M-SLC-716 - \$24.99**



### PETRILLA CLAMPRO GEL WEATHERPROOF PROTECTION

These reusable clamshell weather enclosures rapidly make your connection IP-68 protected. Uses a gel technology to lock moisture out.

PART	DESCRIPTION	PRICE
PET-WEA-12AND	1/2" to antenna. For 7/16 DIN connections.	\$12.99
PET-WEA-12AN43	1/2" to antenna. For 4.3/10 connections.	\$12.99



### PETRILLA BARREL CUSHIONS

10 / pack.

PART	DESCRIPTION	PRICE
PET-PB-78CSH58	7/8" grommet with 5/8" hole. For power cable.	\$14.99
PET-PB-16CSH68	16 mm grommet with 8 mm hole. For fiber, #6, or RET. Fits PET-PB-16 hanger.	\$14.99
PET-PB-13CSH6	13 mm grommet with 6 mm hole. For fiber or #6. Fits PET-PB-13 hanger.	\$12.99
PET-PB-10CSH5	10 mm grommet with 5 mm hole. Fits PET-PB-10 hanger.	\$12.99



### PETRILLA ALLTHREAD HANGER HARDWARE KITS

All kits include (10) rods, (20) nuts, (20) lock washers, and (2) flat washers.

PART	DESCRIPTION	PRICE
PET-HDW-38KIT2-04	3/8" x 4" stainless steel threaded rod	\$18.99
PET-HDW-38KIT2-06	3/8" x 6" stainless steel threaded rod	\$19.99
PET-HDW-38KIT2-08	3/8" x 8" stainless steel threaded rod	\$20.99
PET-HDW-38KIT2-10	3/8" x 10" stainless steel threaded rod	\$23.99
PET-HDW-38KIT2-12	3/8" x 12" stainless steel threaded rod	\$26.99

### BIRD TECHNOLOGIES LOAD RESISTOR

75 watt, 2.4 GHz. Air load coolant type. N female connector. RF coaxial load for transmitter termination or testing. Extremely low VSWR. Dry load can be operated in any position.

**47508 - \$190.78**



### PETRILLA BLOCK-TYPE CABLE HANGERS

All blocks are designed with mounting holes for 3/8" threaded rod. 10 / pack.

PART	DESCRIPTION	PRICE
PET-PB-06	Dual 6 mm cable hanger. For #6 AWG.	\$9.99
PET-PB-10	Dual 10 mm cable hanger. For RET cables, #2 AWG, or LMR400 cable.	\$9.99
PET-PB-13	Dual 13 mm cable hanger. Use with fiber grommet or 1/2" superflex coax.	\$10.99
PET-PB-16	Dual 16 mm (1/2") cable hanger. Use with 1/2" standard coax.	\$10.99
PET-PB-58	Dual 5/8" cable hanger	\$12.99
PET-PB-78	Dual 7/8" cable hanger	\$12.99
PET-PB-114	Dual 1-1/4" cable hanger	\$17.99
PET-PB-158	Dual 1-5/8" cable hanger	\$18.50
PET-PB-214	Dual 2-1/4" cable hanger	\$24.99

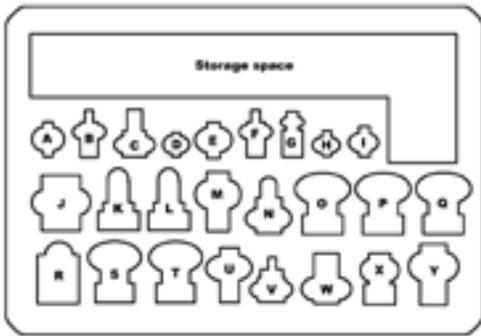
### PETRILLA INNERDUCT HANGERS

All blocks are designed with mounting holes for 3/8" threaded rod. 10 / pack. Operating temperature: -40°C to +85°C. UV resistance: ≥100 hours in accelerated UV life chamber. Vibration: ≥4 hours survival at resonant frequency.



PART	DESCRIPTION	PRICE
PET-PB-11D	1" to 1-1/4" innerduct hanger.	\$22.99

SITE CONSUMABLES  
TOWER CONSUMABLES



### PETRILLA COMPREHENSIVE 23-PIECE ADAPTER KIT

7/16 DIN, N, 4.3/10, SMA, QMA. Comes in a water-proof, crush-proof case. Handle and strap on case for easy transportation.

- |                            |                              |
|----------------------------|------------------------------|
| (A) QMA M to SMA F,        | (B) QMA M to N F             |
| (C) QMA M to N M           | (D) SMA F to SMA F           |
| (E) SMA M to SMA M         | (F) SMA F to N F             |
| (G) SMA M to N F           | (H) Spare                    |
| (I) Spare                  | (J) 7/16 DIN M to 7/16 DIN M |
| (K) 7/16 DIN M to N F      | (L) 7/16 DIN F to N F        |
| (M) N M to N M             | (N) SMA M to N M             |
| (O) 4.3/10 M to 7/16 DIN F | (P) 4.3/10 F to 7/16 DIN M   |
| (Q) 4.3/10 M to 4.3/10 M   | (R) 7/16 DIN F to 7/16 DIN F |
| (S) 7/16 DIN M to N M      | (T) 7/16 DIN F to N M        |
| (U) N F to N F             | (V) SMA F to N M             |
| (W) 4.3/10 F to N F        | (X) 4.3/10 M to N F          |
| (Y) 4.3/10 F to 4.3/10 F   |                              |

**PET-ADPKIT-23A - \$699.99**



### PETRILLA LOW PIM 4.3/10 TO 7/16 ADAPTER KIT

8-piece set. Average PIM -165 dBc. Silver plated. Durable water-proof, crush-proof case. Kit includes: 4.3/10 M to 7/16 DIN F, 4.3/10 F to 4.3/10 F, 4.3/10 F to N F, 7/16 DIN F to 7/16 DIN, 4.3/10 F to 7/16 DIN M, 4.3/10 M to 4.3/10 M, 4.3/10 M to N F, 7/16 DIN M to 7/16 DIN.

**PET-ADPKIT-43D - \$499.99**



### PETRILLA LOW PIM DIN/N ADAPTER KIT

8-piece set. Average PIM between 155 dBc and -160 dBc. Silver plated. Durable water-proof, crush-proof case. Kit includes: N F to N F, 7/16 DIN F to N, 7/16 DIN M to N F, 7/16 DIN F to 7/16 DIN, N M to N M, 7/16 DIN F to N, 7/16 DIN M to N, 7/16 DIN M to 7/16 DIN.

**PET-ADPKIT-DN - \$499.99**



### PETRILLA HIGH POWER TERMINATION LOADS

Available in 4.3/10, 7/16" DIN, and N.



### PETRILLA 2W LOW POWER TERMINATION LOADS



### NYLON ZIP TIES

UL listed. Self-locking nylon cable ties. UV resistant. Plenum rated. Sold in 50 lb, 120 lb, or 350 lb test. 100 / bag.

PART	SIZE	TEST	PRICE
IZ-7-50	7" long	50 lb test	\$5.00
IZ-11-50	11" long	50 lb test	\$6.50
IZ-14-50	14" long	50 lb test	\$8.00
IZ-17-50	17" long	50 lb test	\$9.50
IZ-14-120	14" long	120 lb test	\$10.00
IZ-18-120	18" long	120 lb test	\$12.00
IZ-24-250	24" long	350 lb test	\$35.00



### IZZY HAND RATCHETING CRIMPING TOOL

Color coded rotating die. Die includes 5 cavities: #10-#14, #2, 2 solid (includes #3 & #4), #6 and #8 awg.

IL-CRIMPER - \$304.99



### CABLE TRAY JUMPERS

9", 6 AWG THHN green wire. 2 hole configuration. 1/4" or 3/8" stud sizes. Connection is weatherproofed with UL listed heat shrink.

PART	LUG TYPE	STUD SIZE	HOLE SPACING	PRICE
CT6214	2 hole	1/4"	5/8"	\$9.50
CT6238	2 hole	3/8"	1"	\$9.50



### HOOK & LOOP CABLE TIE WRAPS

Easy installation. Hook and cinch design. May be readjusted and reused. Compare to Velcro brand. 100 / pack.

PART	SIZE	PRICE
VEL-050X8-BLACK	1/2" x 8"	\$27.50
VEL-050X12-BLACK	1/2" x 12"	\$30.00
VEL-075X8-BLACK	3/4" x 8"	\$32.50
VEL-075X12-BLACK	3/4" x 12"	\$35.00



### HEAT SHRINK

UV Resistant, flame retardant. Operating temp: -55°C to +125°C. Minimum shrink temp: 70°C. Minimum full recovery temp: 110°C. Shrink ratio 3:1. RoHS compliant. Meets SAE-AMS-DTL-23053/5 Class 1 3. Cross linked adhesive lined polyolefin. Excellent sealing and insulation properties. 4" long adhesive lined sticks. Sold by the case.

PART	SIZE	COLOR	QUANTITY	PRICE
HS-.25X48	.25" x 48" with Adhesive	Black	100 / case	\$326.99
HS-.50X48	.50" x 48" with Adhesive	Black	100 / case	\$508.99
HS-.75X48	.75" x 48" with Adhesive	Black	100 / case	\$635.99
HS-1.5X48	1.50" x 48" with Adhesive	Black	20 / case	\$326.99



### BARREL SPLICE LUGS

UL and CUL listed. High conductivity seamless copper construction. Tin plated. Long barrel. CSA certified.

PART	GAUGE	LENGTH	COLOR CODE	PRICE
8BS	#8	2-1/4"	Red	\$2.00
6BS	#6	2-1/4"	Blue	\$2.00
2SBS	2 Solid, #3, #4	2-3/8"	Grey	\$2.25
2BS	#2	2-1/2"	Brown	\$2.25



### 90° RIGHT ANGLE LUGS

UL and CUL listed. High conductivity seamless copper construction. Tin plated. Long barrel. CSA certified.

PART	GAUGE	LENGTH	DESCRIPTION	COLOR CODE	PRICE
R8-14	#8	1/4"	One hole, without inspection window	Red	\$1.90
R8-14i	#8	1/4"	One hole, with inspection window	Red	\$1.90
i6-14R	#6	1/4"	One hole, with inspection window	Blue	\$1.80
i22-14R	#2	1/4"	Two hole, with inspection window (5/8" hole spacing)	Brown	\$2.70
22-34R	#2	1/4"	One hole, without inspection window (1/4" hole, 3/4" hole spacing)	Brown	\$2.70



### ONE HOLE LUGS WITHOUT INSPECTION WINDOW

UL and CUL listed. High conductivity seamless copper construction. Tin plated. Long barrel. CSA certified.

PART	GAUGE	STUD SIZE	COLOR	PRICE
8-14	#8	1/4"	Red	\$1.85
6-14	#6	1/4"	Blue	\$2.00
6-38	#6	3/8"	Blue	\$2.00
2S-38	2 Solid, #3, #4	3/8"	Grey	\$2.40
2-14	#2	1/4"	Brown	\$2.40
2-516	#2	5/16"	Brown	\$2.40
6-516	#6	5/16"	Blue	\$2.00
2-38	#2	3/8"	Brown	\$2.40



### ONE HOLE LUGS WITH INSPECTION WINDOW

UL and CUL listed. High conductivity seamless copper construction. Tin plated. Long barrel. CSA certified.

PART	GAUGE	STUD SIZE	COLOR	PRICE
i1410	#14 - #10	1/4"	Yellow	\$1.85
i8-14	#8	1/4"	Red	\$2.10
i6-14	#6	1/4"	Blue	\$2.00
i6-38	#6	3/8"	Blue	\$2.00
i2S-38	2 Solid, #3, #4	3/8"	Grey	\$2.40
i2-14	#2	1/4"	Brown	\$2.40
i2-516	#2	5/16"	Brown	\$2.40
i2-38	#2	3/8"	Brown	\$2.40



### TWO HOLE LUGS WITHOUT INSPECTION WINDOW

UL and CUL listed. High conductivity seamless copper construction. Tin plated. Long barrel. CSA certified.

PART	GAUGE	STUD SIZE	HOLE SPACING	COLOR	PRICE
1410-14	#14 - #10	1/4"	5/8" (.625)	Yellow	\$2.00
1410-25-1	#14 - #10	1/4"	1"	Yellow	\$2.00
1410-38-1	#14 - #10	3/8"	1"	Yellow	\$2.00
82-14	#8	1/4"	5/8" (.625)	Red	\$2.10
82-10	#8	#10	5/8" (.625)	Red	\$2.10
62-14	#6	1/4"	5/8" (.625)	Blue	\$2.40
62-34	#6	1/4"	3/4" (.75)	Blue	\$2.40
62-25-1	#6	1/4"	1"	Blue	\$2.40
62-38-1	#6	3/8"	1"	Blue	\$2.40
2S2-14	2 Solid, #3, #4	1/4"	5/8" (.625)	Grey	\$2.85
2S2-38-1	2 Solid, #3, #4	3/8"	1"	Grey	\$2.85
22-14	#2	1/4"	5/8" (.625)	Brown	\$2.85
22-34	#2	1/4"	3/4" (.75)	Brown	\$2.85
22-25-1	#2	1/4"	1"	Brown	\$2.85
22-38-1	#2	3/8"	1"	Brown	\$2.85



### TWO HOLE LUGS WITH INSPECTION WINDOW

UL and CUL listed. High conductivity seamless copper construction. Tin plated. Long barrel. CSA certified.

PART	GAUGE	STUD SIZE	HOLE SPACING	COLOR	PRICE
i1410-14	#14 - #10	1/4"	5/8" (.625)	Yellow	\$2.00
i1410-25-1	#14 - #10	1/4"	1"	Yellow	\$2.00
i1410-38-1	#14 - #10	3/8"	1"	Yellow	\$2.00
i82-14	#8	1/4"	5/8" (.625)	Red	\$2.10
i82-10	#8	#10	5/8" (.625)	Red	\$2.10
i62-14	#6	1/4"	5/8" (.625)	Blue	\$2.40
i62-25-1	#6	1/4"	1"	Blue	\$2.40
i62-38-1	#6	3/8"	1"	Blue	\$2.40
i2S2-14	2 Solid, #3, #4	1/4"	5/8" (.625)	Grey	\$2.85
i2S2-38-1	2 Solid, #3, #4	3/8"	1"	Grey	\$2.85
i22-14	#2	1/4"	5/8" (.625)	Brown	\$2.85
i22-34	#2	1/4"	3/4" (.75)	Brown	\$2.85
i22-25-1	#2	1/4"	1"	Brown	\$2.85
i22-38-1	#2	3/8"	1"	Brown	\$2.85



### UNIVERSAL TWO HOLE LUGS WITHOUT INSPECTION WINDOW

UL and CUL listed. High conductivity seamless copper construction. Tin plated. Long barrel. CSA certified.

PART	GAUGE	STUD SIZE	HOLE SPACING	COLOR	PRICE
62-38U	#6	3/8" slotted	3/4" - 1"	Blue	\$2.40
2S2-38U	2 Solid, #3, #4	3/8" slotted	3/4" - 1"	Grey	\$2.85
22-38U	#2	3/8" slotted	3/4" - 1"	Brown	\$2.85



### UNIVERSAL TWO HOLE LUGS WITH INSPECTION WINDOW

UL and CUL listed. High conductivity seamless copper construction. Tin plated. Long barrel. CSA certified.

PART	GAUGE	STUD SIZE	HOLE SPACING	COLOR	PRICE
i62-38U	#6	3/8" slotted	3/4" - 1"	Blue	\$2.40
i2S2-38U	2 Solid, #3, #4	3/8" slotted	3/4" - 1"	Grey	\$2.85
i22-38U	#2	3/8" slotted	3/4" - 1"	Brown	\$2.85
i1410-14U	#14 - #10	1-4" slotted	1-2" - 5/8"	Yellow	\$2.00



**COMPLIES WITH  
FAA STANDARD**



**TOWERPLEX AVIATION  
WHITE TOWER PAINT**

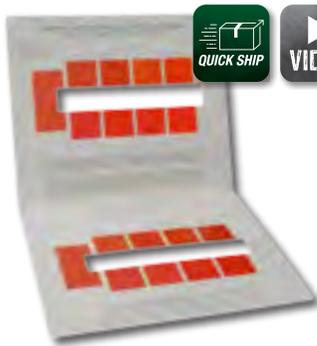
100% acrylic emulsion coating for use on galvanized antenna towers, dries quickly and has excellent weathering properties, meets Federal Standard 595 color #17875 White and complies with National Bureau of Standards report NBS1R75-663 and F.A.A. A/C70/7460-1H.  
**CC2919 1 Gallon - \$39.99**  
**CC2919A 5 Gallons - \$179.99**

**TOWERPLEX  
ACRYLIC BONDING PRIMER**

100% pure acrylic emulsion maintenance/shop primer that develops barrier corrosion resistance, normally associated only with solvent-borne primers. This primer offers excellent adhesion to various substrates such as structural steel, aluminum, galvanized, concrete, masonry, and wood.  
**CC2925 1 Gallon - \$61.99**  
**CC2925A 5 Gallons - \$287.99**

**TOWERPLEX AVIATION  
ORANGE TOWER PAINT**

100% acrylic emulsion coating for use on galvanized antenna towers, dries quickly and has excellent weathering properties, meets Federal Standard Color #12197 Orange and complies with National Bureau of Standards report NBS1R75-663 and F.A.A. A/C70/7460-1H.  
**CC2920 1 Gallon - \$54.99**  
**CC2920A 5 Gallons - \$234.99**



**FAA IN-SERVICE ORANGE  
COLOR RANGE CHART**

By visually comparing the chart to the tower by way of the window on each page, one can determine whether it is necessary to repaint the tower or obstruction to bring the markings back into compliance. The chart is comprised of 18 technically matched and certified color blocks (nine per page) which represent the minimum and maximum color saturation, as well as limits for lightness, darkness, redness and yellowness compliances.  
**AA-4200 - \$59.99**



**INDUSTRIAL TOWER  
PAINTER'S MITT**

Synthetic fabric and are lined to keep your hand clean. Ideal for painting cellular towers, cell monopoles, angle steel, pipes, ornamental iron, hand railing, and more both quickly and efficiently. Can also be used for cleaning, polishing, dusting.  
**0000-418-429 - \$4.99**



**ANCHOR  
STAINLESS STEEL  
SHOE HANDLE  
WIRE BRUSH**

Heavy-duty industrial brush, unsurpassed wire fill and length, designed to outwork and outlast so called "economy" brushes.  
**387SS - \$2.99**



**3" CHIP BRUSH,  
12 PACK**

Chip brush head features white Chinese bristle; natural wood handle is lightweight for comfortable use; tin-plated steel ferrule; brush is disposable, and easy to use, sold in packs of 12.  
**1117 - \$9.79**



**DUPONT TYVEK  
COVERALL PAINT SUIT  
WITH BOOTS**

Includes elastic around the face opening, elastic wrists and a longer zipper for complete coverage. Hood is specially designed to fit around respirator face masks. Attached Skid-Resistant Boots. Available in sizes S-4XL.  
**251-TY122S- - \$8.99**



**INDUSTRIAL SUPPLIES  
TOWER PAINT**



### KEELER & LONG ANODIC SELF-PRIMING COLD GALVANIZING PAINT

Rust inhibitive coating designed for corrosion protection in a single coat. Self-priming in many applications and will dry when applied in temperatures down to 35°F as long as the temperatures are expected to rise over the following months. Usable for painting weathered galvanized or previously painted surfaces of transmission or communication towers, poles, substation structures, chain link fencing, buildings, and bridges. Basic Data for Mixed Product at 77°F (25°C). Volume solids: 92% +/- 2%. VOC (Supplied): EPA Method 24: 0.5 lb/US gallon.

- KL4404/02 2 Gallon - \$149.99
- KL4404/05 5 Gallon - \$271.50



### ZRC COLD GALVANIZING COMPOUND

95% zinc in the dry film using only Type III "ultra pure" ASTM-D-520 zinc. Meets and exceeds Fed. Spec. DOD-P-21035A, MIL-P-26915A, ASTM Des. A-780, and SSPC-Paint 20. This high purity zinc dust is compounded with a tenacious non-encapsulating binder. The result is a self-healing galvanic film that does not require sandblasting for most applications, providing both up-front labor savings and extended longevity of corrosion protection. Passes 3,000 hours salt spray testing. Passes Preece Test for hot-dip galvanizing. Passes 9-year subtropical testing. Low VOC approved in all 50 states. Battleship grey color with a flat finish.

- 10003 1 Gallon - \$149.99
- 10000 24 Pack aerosol - \$257.99
- 10002 Quart - \$56.99



### ZRC GALVILITE GALVANIZING REPAIR COMPOUND

Shiny finish with 95% pure zinc in dry film. Low VOC. Withstands 3,000 hours salt spray testing. Designed specifically for field and shop repair of hot dip galvanizing. Silver finish closely blends with the color of new hot dip galvanizing. Meets or exceeds galvanizing repair specifications. Apply by brush, roller, or spray. Passes 9-year subtropical testing. Resists intermittent dry-heat temperatures of up to 750°F.

- 20013 1 Gallon - \$179.99
- 20012 Quart - \$52.99
- 20010 24 Pack aerosol - \$274.99



### ZINC KOTE ZINC FILM COLD GALVANIZING COATING

99% zinc in the dry film - the highest zinc purity in the world. Provides true cathodic protection along with the ability to recharge hot-dip galvanizing. Dry to touch in 5 minutes.

- ZK20-1-B 1 Pint - \$44.99
- ZK20-2-B 1 Quart - \$72.50
- ZK20-5-B 1/2 Gallon - \$183.00



### CROWN BRITE COLD GALVANIZING COMPOUND

Bright, glistening finish with 65% pure zinc in a dry film. Can be easily sprayed, brushed, or dipped onto any metal surface. Meets performance requirements of ASTM A-780-93A. Good film integrity after 336 hours of salt spray.

- 7008G 1 Gallon - \$151.99
- 7008VG 1 Gallon, low VOC - \$170.99
- 7008Q Quart - \$51.99
- 7008 12 Pack aerosol - \$98.99



### CROWN COLD GALVANIZING COMPOUND

Light gray, matte finish with 93% pure zinc in a dry film. Can be easily sprayed, brushed, or dipped onto any metal surface. Meets performance requirements of MIL-P-46105(MR), MIL-P-21035B, and DOD-P-21035A. Withstands 2,000 hours of 5% salt spray testing. Outstanding weld-through primer.

- 7007G 1 Gallon - \$135.99
- 7007VG 1 Gallon, low VOC - \$166.99
- 7007Q Quart - \$51.99
- 7007 12 Pack aerosol - \$92.99



**BUCKEYE 5 LB ABC V/B DRY CHEMICAL FIRE EXTINGUISHER**

Aluminum valve. Type A Size II, Type B:C Size I. Wall mounted. UL/ULC Rating: 3-A:40-B:C. Discharge range: 12'-18'. 16.375" H x 7.25" W, 4.25" DIA, 5 lbs.  
**25614 - \$42.99**



**BUCKEYE 5 LB ABC DRY CHEMICAL FIRE EXTINGUISHER**

Aluminum valve. Type A Size II, Type B:C Size I. Wall mounted. UL/ULC Rating: 3-A:40-B:C. Discharge range: 12'-18'. 16.375" H x 7.25" W, 4.25" DIA, 5 lbs.  
**10914 - \$40.99**



**BUCKEYE 10 LB TALL ABC DRY CHEMICAL FIRE EXTINGUISHER**

Aluminum valve. Type A Size II, Type B:C Size II. Wall mounted. UL/ULC Rating: 4-A:80-B:C. Discharge range: 15'-21'. 21" H x 7.75" W, 5.125" DIA, 10 lbs.  
**11340 - \$69.99**



**BUCKEYE 20 LB ABC DRY CHEMICAL FIRE EXTINGUISHER**

Aluminum valve. Type A Size II, Type B:C Size III. Wall mounted. UL/ULC Rating: 10-A:120-B:C. Discharge range: 15'-21'. 21.25" H x 8.75" W, 7.5" DIA, 20 lbs.  
**12120 - \$112.99**



**BUCKEYE 2.5 LB ABC V/B DRY CHEMICAL FIRE EXTINGUISHER**

Aluminum valve. Type B:C Size I. Vehicle mounted. UL/ULC Rating: 1-A:10-B:C. Discharge range: 8'-15'. 17.75" H x 4.875" W, 3.375" DIA, 2.5 lbs.  
**13315 - \$35.99**



**ACCUFORM ADHESIVE VINYL FIRE EXTINGUISHER SIGN**

Fire extinguisher signs identify the location and sometimes the type of fire extinguisher to aid with deployment in case of emergency. 4" x 12".  
**MFxG543VS - \$5.99**



**JUSTRITE TYPE 1 GALVANIZED STEEL SAFETY CAN - 2.5 GAL**

Designed with a single spout for filling and pouring, sealed lid features automatic positive-pressure relief to guard against rupture or explosion.  
**7125200 Diesel - \$46.99**



**JUSTRITE TYPE 2 ACCUFLOW STEEL SAFETY CAN 5/8" HOSE - 5 GAL**

Patented manifold and flow-control Safe Squeeze trigger to safely regulate the flow rate with flammable liquids.  
**7250120 Flammables - \$83.99**



**INDUSTRIAL SUPPLIES**  
FIRE SAFETY

Firelce is a next generation suppression agent that acts as a force multiplier by greatly enhancing the capability of water. Firelce is a diverse product that can be used in a variety of applications to combat fire. Easy-to-clean suppressant gel designed to quickly and efficiently coat, cool, and contain heat-related events. Safe for use around pets and children; eco-friendly, non-toxic and non-corrosive.



**FIRELCE SHIELD 2.5 GALLON UL CLASS A FIRE EXTINGUISHER**

For Class-A fires only. The extinguisher comes unpressurized, filled with pre-mixed Firelce. Effective in reducing thermal heat up to 10,000°F.

**FI-FE-UL - \$199.99**



**FIRELCE SHIELD 2.5 GALLON CANISTER**

This 2.5 Gallon canister comes empty, and is compatible with a 2.5 gallon pre-mixed refill.

**FI-SC-C - \$184.99**



**FIRELCE SHIELD 64 FL OZ ASSET PROTECTION CANISTER**

This 64 fl oz canister comes empty, and is compatible with 64 fl oz pre-mixed refill.

**FI-SC-2L - \$195.99**



FI-SS-32



FI-SC-2LR



FI-CTP-25GR



FI-CTP-B

**FIRELCE SHIELD CTP**

Shield protection right where you need it, when you need it. Shield is well suited for use in plumbing, soldering, pipe fitting, automotive, welding and brazing. Simply refill the spent canister, pressurize in accordance with the manufacturer's instructions.

**FI-SS-32 32 fl oz spray bottle - \$35.99**

**FI-SC-2LR 64 oz container - \$39.99**

**FI-CTP-25GR 2.5 gallon container - \$69.99**

**FI-CTP-B 5 lb bucket - \$159.99**



**FIRELCE 20 OZ COOLING GEL SPRAY**

Easy to use, single direction handled spray canister. The slim, lightweight design makes it ideal for storage anywhere. Cool and contains fire up to 5,000°F. Not intended to replace a required NFPA10 compliant extinguisher.

**FI-CG-20 - \$31.99**

INDUSTRIAL SUPPLIES  
FIRELCE EXTINGUISHERS



**FIRELCE XT 2.5 GALLON PRE-MIXED REFILL**

Firelce XT is a fire fighting gel. It breaks the fire triangle by suffocating the oxygen from the fuel by cooling the heat source, thus breaking the thermal barriers of fire. A precisely measured 2.5 gallon allows the quick filling of a Firelce UL 2.5 gallon extinguisher. Firelce is effective up to 5,000° F and adheres to virtually any surface. Extensively tested and shown to be effective on metal fires (magnesium, titanium, calcium, potassium, and lithium), battery fires, tire fires, wildland fires, some accelerant fires, and voltages up to 50kV/40ka.

**FI-FE-25GR - \$39.99**



**FIRELCE FIRE BLANKET**

Ideal assistant tool for welding jobs big and small. Instantly cools, prevents burn-through, reduces the risk of accidental charring, burning or igniting and blocks thermal transfer while welding, cutting, brazing and soldering.

**FI-SWB-45 48" x 60" - \$162.37**



L6210

D6216-2

6210

P6206

**WERNER FIBERGLASS LEANING LADDER**

With LEANSAFE ladder top, non-marring rubber bumper securely leans against walls, poles, studs, and holds tools to increase productivity. 300lb weight rating, double riveted slip-resistant Traction-Tred rungs. Curved footpad on front foot maximizes surface contact with ground in both leaning and stepladder configuration.

L6206 6' - \$163.16

L6208 8' - \$224.33

L6210 10' - \$416.78

L6212 12' - \$432.40

**WERNER FIBERGLASS EXTENSION LADDER**

Two-section extension ladder with non-conductive rails, ideal for working near electricity. 300lb weight rating, Exclusive Alfio rung joint for twist-proof performance on the job. Traction-tred rungs, dual action feet for use on hard or penetrable surfaces.

D6216-2 16' - \$239.00

D6220-2 20' - \$249.00

D6224-2 24' - \$289.00

D6228-2 28' - \$349.00

D6232-2 32' - \$429.00

**WERNER FIBERGLASS STEP LADDER**

Fiberglass step ladder ideal for professional and homeowners. Heavy duty 300lb weight rating with HolsterTop and Lock-In System to secure tools from falling while keeping them right at hand. Edge bracing system protects rails from damage. Double riveted slip-resistant steps.

6206 6' - \$94.99

6208 8' - \$120.99

6210 10' - \$199.99

6212 12' - \$239.99

**WERNER REACH HEIGHT FIBERGLASS PLATFORM LADDER**

Heavy duty rating of 300 lb with guardrail to encourage proper use. Back-up plates reinforce all top connectors. Large platform provides a secure and comfortable work area. Slip-resistant Traction-tred steps are double riveted for durability.

P6204 4' - \$139.99

P6206 6' - \$234.99

P6208 8' - \$249.99

P6210 10' - \$299.99



**LADDER STEP GUARD SAFETY SIGN**

11" X 14" sign made from 3 mm PVC acrylic with a laminated cover for durability, English and Spanish safety notices, mounting holes can be custom drilled by end user to fit every ladder, easily attach sign using zip ties, sign can be trimmed for smaller ladders.

2801 1 Sign - \$14.99

2802 10 Signs - \$129.99



**GUARDIAN SAFE-T LADDER EXTENSION**

Designed to attach over the top of the ladder and provide a safe and easy transition from the ladder to a second surface, requires no tools.

10800 - \$169.99



**SAFETY LABEL REPLACEMENT KIT**

Includes all necessary warning, caution, danger, and instruction labels; replaces worn out or destroyed labels.

LFE100 Extension Ladder - \$7.00

LFS100 Step Ladder - \$7.00



**LADDER LOCK**

Helps prevent accidents and property damage, easy to use, constructed of steel with a strong spring for holding power, clamps onto gutters, metal roofs, piping, plywood and much more.

LADDERLOCK - \$36.95



**INDUSTRIAL SUPPLIES**  
FIRE SAFETY



### ACCUFORM GROUP LOCKOUT JOB TAGS

5 pack of nearly indestructible laminate lockout job tags. Sealed by thick laminate on both sides. Tear-proof, weather proof, chemical-resistant. 3/8" hole with reinforced pull-proof metal grommet. 5-3/4" x 3-1/4".

MDT251LTM 5 Pack - \$12.49

MDT251LTP 25 Pack - \$54.99



### MASTER LOCK ZENEX 10 LOCK PADLOCK STATION

Covered padlock station with (10) of the 410RED Zenex padlocks, keyed differently. (2) 420 hasps and (2) bags of 497A Danger Do Not Operate lockout tags, lockable translucent cover. 15-1/2" high, 22" wide, 1-3/4" deep.

1483BP410 - \$269.99



### MASTER RED ZENEX THERMOPLASTIC SAFETY PADLOCK

1-1/2" wide, 1-3/4" tall  
Thermoplastic black body. Shackle with 1-1/2" clearance, Key retaining - ensures that padlock is not left unlocked.

410RED - \$14.99



### MASTER LOCK GRIP TIGHT CIRCUIT BREAKER LOCKOUT

Fits wide or tall breaker toggles typically found on hi-voltage/hi-ampereage breakers. Great strength with universal fit.

491B - \$8.99

493B Standard Toggle - \$6.99



### MASTER LOCK 1" STEEL LOCKOUT HASP

Lockout by multiple workers at each lockout point, control cannot be turned on until last worker's safety padlock is removed from hasp. Heavy gauge steel jaw with red vinyl coated handle. 1-3/4" x 4-1/2" with 1" inside jaw diameter. Holds up to (6) safety padlocks.

420 - \$5.99



### STOPOUT CINCH CABLE LOCKOUT

Lockout contains internal cable spooling feature to quickly, simply and neatly extend and loop the 6'. Nylon-coated, steel cable through several devices to lock them out. Insert the cable end back into cinch lock device for it to "cinch" tight and unmovable.

KDD630 - \$35.99



### STOPOUT DISPOSABLE PADLOCK SEAL

Cost-saving, single-use lock device for operation-wide plant and facility lockout shutdown and turnaround. Eliminates the hassle of misplaced locks and keys. Band can only be broken or cut for removal. 10-pack.

TLS202 - \$26.99



### EQUIPMENT STATUS TAGS

Identify clearly and alert staff to cautions with durable safety tags that work effectively in extreme environments. Available in three materials (5 pack or 25 pack).

TRS307 - Starting at \$6.99



### MASTER LOCK ELECTRICAL LOCKOUT TAGOUT KIT

(3) Zenex padlocks, keyed alike, (1) circuit breaker padlock, (1) lockout hasp, (1) labeled snap-on red lockout hasp, (2) Grip Tight circuit breaker lockout devices for tall or wide sizes, (3) Grip Tight circuit breaker lockout devices for standard single and double sizes, (1) universal wall switch lockout device, and (1) Bag (12/Pack) of lockout tags.

1457E410KA - \$183.99



### MILWAUKEE M18 ROCKED LED TOWER LIGHT

Rotating and pivoting head extends from 4'-7'. Compact 26" footprint with low center of gravity. 2,000 lms. (3) optimal output modes for optimal brightness and runtime. Low battery indicator alerts users when battery is nearing end of charge. Impact resistant. Reinforced legs.

2130-20 - \$249.99



### SOUTHWIRE 1,000 WATT TWIN HEAD WORK LIGHT

16,000 lms. Twin head lamps rotate 360-degrees. Fixture telescopes up to 42" tall. 4' 18/3-gauge cord and cord storage bracket. All metal construction with hinged face. UV protected tempered safety glass. One weatherproof power switch per lamp for individual control.

L13SW - \$53.99

### SOUTHWIRE IN-LINE GFCI TRI-SOURCE

2' length, 120 V rating, 15 amp, rainproof, SJTW-A wire type. Reset and manual test buttons. NEMA 5-15 to NEMA 5-15R. -35°C to +66°C temperature range.

2602008-6 - \$24.9



### SOUTHWIRE EXTENSION CORDS

Southwire Extension power cords have a specially formulated SJTW vinyl outer jacket that won't crack or break. Southwire has tested these cords to temperatures as low as -35 degrees Fahrenheit. -40°C to +60°C temperature range.

PART	GA/COND	LENGTH	125 V RATING	PRICE
2587SW8802	12/3	25'	15A	\$29.99
2588SW0002	12/3	50'	15A	\$49.99
2589SW0002	12/3	100'	15A	\$69.99
2688SW8802	10/3	50'	15A	\$119.99
2689SW8802	10/3	100'	15A	\$173.99

### GENERAC GP SERIES 1800 PORTABLE GENERATOR

Generac's OHV engine. Large-capacity steel fuel tank. Low-oil level shutdown. Hardened steel tube cradle. Fold-down handle. CSA certified. 1,800 watt.

5981 - \$429.99



### GENERAC GP SERIES 6500 PORTABLE GENERATOR

Generac's OHV engine. Large-capacity steel fuel tank. Low-oil level shutdown. Hardened steel tube cradle. Fold-down handle. Never-flat wheels. CSA and CARB certified. 6,500 watt.

5940 - \$999.99

5941 Electric start - \$1,099.00



### GENERAC XC SERIES 8000 PORTABLE GENERATOR

Generac's G-Force engine. Large-capacity fuel tank. Full panel GFCI protection. Hardened steel tube cradle. Fold-down handle. Never-flat wheels. CSA certified and OSHA compliant. 8,000 watt.

6826 Electric start - \$2,679.99



### SOLID GROUND 50' INLINE GFCI EXTENSION CORD

SJT00W PVC jacket to offer outdoor, oil, water, and flame resistance. 15 amp GFCI integrated in the cord. Anchored solid ground pin that does not detach from the plug. The ground light indicator shows that the outlet and cord are grounded for your safety. Meets NEC's FT2 Flame Resistance Standard. 125 volt. -29°F to +220°F temperature range.

1050GFCI - \$195.00



### SOLID GROUND CORD

Features anchored solid copper ground pin that does not detach from the plug. Grounded safety light indicator and polarity indicated. Reinforced jacket retention technology with 360 degree bite. SJT00W outdoor oil resistant and water resistant jacket. Meets NEC's FT2 Flame Resistance Standard. 12/3 gauge delivers 15 amps of power. -29°F to +220°F temperature range.

PART	GA/COND	LENGTH	125 V RATING	PRICE
1010	12/3	10'	15A	\$44.99
1025	12/3	25'	15A	\$69.99
1050	12/3	50'	15A	\$94.99
1100G	12/3	100'	15A	\$149.99



INDUSTRIAL SUPPLIES  
POWER & LIGHT



### MILWAUKEE MX FUEL HANDHELD CORE DRILL KIT WITH STAND

Clutch and AUTOSTOP technology deliver a safer experience by providing control through the prevention of over-rotation. An LED Level ensures easy accurate holes while a pressure gauge helps provide the most efficient drilling pressure to maximize productivity and runtime. On-board water connection is one less thing to worry about when it comes to coring for wet applications.

MXF301-2CXS - \$3,999.00



### MILWAUKEE M18 1/2 INCH HAMMER DRILL/DRIVER

Delivering Up to 60% More Power, Up To 1.5" Shorter length and Up To 2X Faster Speed Under Heavy Load. POWERSTATE Brushless motor delivers 1,200 in-lbs of torque and 2,000 RPMs, providing fast drilling through demanding applications. At 6.9" in length, this is the most compact drill in its class, giving better access in tight spaces.

2804-20 Tool Only - \$149.00

2804-22 Kit - \$299.00



### DEWALT 20V MAX 1/2 INCH BRUSHLESS HAMMER DRILL/DRIVER

Up to 42% more power when paired with FLEXVOLT batteries, 1/2" ratcheting nitro-carburized metal chuck for superior bit grip, LED spotlight feature to use as work light, 3-speed transmission.

DCD999B - \$152.15



### MILWAUKEE M18 FUEL 2 TOOL COMBO KIT

Two tool cordless combo kit delivers the most advanced 18-Volt cordless drilling and fastening technology in the industry. Features (2) M18 FUEL 18-Volt lithium-ion brushless cordless tools including a hammer drill and impact driver. M18 FUEL is fully compatible with the Milwaukee M18 18-Volt cordless system, featuring over 200 plus tools.

2997-22 - \$399.00



### MILWAUKEE 1/2 INCH PISTOL GRIP DUAL TORQUE HAMMER DRILL

Powerful enough to drill 1/2" holes in concrete and versatile to excel in wood and steel applications. Dual trigger control for flexibility in speed, power, and torque. 7.5 amp motor, self-stopping brushes.

5378-20 - \$250.00



### MAKITA 18V 1/2 INCH LXT BRUSHLESS DRILL/DRIVER

1,250 lbs of torque, 0-31,500 BPM for faster hammer drilling into masonry materials, compact & ergonomic design, 14% shorter than previous model, brushless motor provides longer run time, increased power, and speed.

XPH14Z - \$240.00





**BOSCH 18V EC BRUSHLESS BRUTE TOUGH 1/2 INCH HAMMER DRILL/DRIVER**

Next-gen hammer drill with Bluetooth connectivity, KickBack control, 25+1 precision clutch and EC Brushless motor, upgraded all-metal chuck, sure-grip side assist handle, motor and battery cell protection to prevent overloads, compatible with PRO+GUARD dust collection solutions.

**GSB18V-755CN - \$189.00**



**DEWALT 20V MAX XR BRUSHLESS 3-SPEED HAMMER DRILL/DRIVER**

High power, high efficiency brushless motor, heavy-duty 75% ratcheting nitro-carburized metal chuck, 3-mode LED for bright light in dark or confined spaces.

**DCD996B - \$152.15**



**DEWALT 1/2 INCH SINGLE SPEED HAMMER DRILL**

7.0 amp motor, 3.7 lbs design for extended use and less user fatigue, 360° side handle with depth rode for control and versatility, dual mode hammer drill for wood, steel, or masonry applications.

**DWE5010 - \$165.64**



**MAKITA 3/4 INCH HAMMER DRILL**

Powered by 6.6 AMP motor, features torque-limited clutch that disengages automatically if the bit binds, positive stop selector to prevent accidental mode disengagement, larger trigger switch with rubberized grip.

**HP2050 - \$118.99**



**DEWALT 2 INCH 2-SPEED MAGNETIC DRILL PRESS**

10 amp motor with 2 speed settings and overload protection to prevent motor damage. Magnetic coolant bottle, motor height adjustment for greater range of accessory compatibility, quick release feed handles for tool free change of handle, 4-3/8" drill travel.

**DWE1622K - \$920.99**



**TOOLS**  
DRILLS / DRIVERS



### MILWAUKEE M18 CORDLESS LITHIUM-ION 2 TOOL COMBO KIT

Includes the 1/2" Hammer Drill Driver (2602-20) and the 1/4" Hex Compact Impact Driver (2650-20). M18 Cordless System's patented technologies and electronics, innovative motor design, and superior ergonomics provide the most efficient blend of power, weight, and performance in the industry.

2697-22 - \$299.00



### MILWAUKEE M18 CORDLESS LITHIUM-ION 6-TOOL COMBO KIT

Includes M18 cordless lithium-ion 1/2" hammer drill/driver, Sawzall M18 cordless Lithium-ion recip saw, M18 cordless Lithium-ion 6-1/2" circular saw, M18 1/4" hex compact impact driver, M18 cordless Lithium-ion 4-1/2" cut-off / grinder, (2) M18 XC high capacity RedLithium batteries, M18 & M12 multi-voltage charger, M18 work light, contractor bag. Also available with Fuel option with Part # 2796-26.

2696-26 - \$649.00

2696-24 4-piece kit includes hammer drill/driver, Sawzall recip saw, impact driver, batteries, charger, work light, contractor bag - \$429.00



### MAKITA 18V LXT LITHIUM-ION COMPACT CORDLESS 3-PIECE COMBO KIT - 2.0AH

Designed for users who are on the go and need a solution for drilling, driving and fastening in a compact size. Kit includes a 1/2" drill-driver, impact driver, and Xenon flashlight. Star Protection is communication technology that allows the Star Protection-equipped tool and battery to exchange data in real time and protect against overloading, over-discharging and overheating. Tools can also be powered by Makita 18V LXT and Compact Lithium-Ion batteries.

CT320R - \$243.99



### MAKITA 18V LXT LITHIUM-ION BRUSHLESS CORDLESS 3-PIECE COMBO KIT

Gives you three efficient brushless tools for all of your basic projects. Drill, fasten, and cut to completion of almost any project. Batteries enhanced with the Makita Star Protection Computer Controls which allows for continuous communication between tool and battery.

XT333X1 - \$499.99



### DEWALT 20V MAX CORDLESS DRILL DRIVER & IMPACT DRIVER COMBO KIT - 1.3AH

Features two of DeWALT's most popular drill/drivers and impact drivers. Both tools offer lightweight and compact designs to fit anywhere you may need them to and comfortable ergonomic handles for ultimate comfort and control.

DCK240C2 - \$211.99



### DEWALT 20V MAX 10 TOOL COMBO KIT

Kit features 10 of DeWALT's most popular tools ranging from drill/drivers to Bluetooth speakers. Cut anything you need and also clean up the mess. Includes two compact batteries and two contractor bags to carry all of your tools around.

DCK1020D2 - \$873.99

TOOLS  
KITS



**DEWALT 20V MAX XR  
1/2 INCH MID-RANGE  
IMPACT WRENCH WITH  
DETENT PIN ANVIL**

Delivers up to 330 ft-lbs max fastening torque, lightweight, ergonomic design, Precision Wrench Control to pause before impacting with driving and to slow speed when loosening to prevent run-off, 3 mode settings to complete a variety of applications.

DCF894B - \$229.99



**MILWAUKEE M18 FUEL  
3/4 INCH HIGH TORQUE  
IMPACT WRENCH WITH  
FRICTION RING**

POWERSTATE Brushless motor delivers up to 1,200 ft-lbs of fastening torque and 1,500 ft-lbs of nut busting torque, industries most compact 8.59" length, repeatable, consistent torque, ONE-KEY compatible.

2864-20 - \$500.00



**MAKITA 18V LXT BRUSHLESS  
QUICK-SHIFT 4-SPEED IMPACT  
DRIVER**

Offers four speeds and Makita's Quick-Shift Mode for increased fastening control using the motor's controls to find the balance of speed and torque. Tightening Mode downshifts and reduces rotation and impact prior to driving screw into place to prevent thread stripping or breakage.

XDT16Z - \$328.00



**MILWAUKEE M18 FUEL SURGE 1/4  
INCH HEX HYDRAULIC DRIVER**

Quietest cordless fastening solution on the market, FLUID-DRIVE Hydraulic Powertrain is 50% quieter and has 3X less vibration, brushless motor delivers 0-3,000 RPMs, 4-mode drive control provides control over speed and power, self-tapping screw mode is designed to reduce walking, overdriving, breaking and stripping out screws.

2760-20 - \$149.00



**BOSCH 18V EC BRUSHLESS FREEK  
1/4 INCH AND 1/2 INCH TWO-IN-  
ONE BIT/SOCKET IMPACT DRIVER**

Half driver, half wrench, all impact. Features versatile two-in-one shank with 1/4" hex shank with power groove and 1/2" square drive for using either bits or sockets. Efficient EC Brushless motor, hammer-and-anvil system designed for maximum impact energy, single-focused LED light located on the head for work illumination.

GDX18V-1800CN - \$159.00



**MILWAUKEE M18 FUEL HIGH TORQUE 1/2 INCH IMPACT  
WRENCH WITH PIN DETENT KIT**

Most compact cordless high torque impact wrench in its class at 8.1" in length, pin detent for maximum socket retention, reduced user fatigue at 7.1 lbs with battery, bolt removal mode provides maximum nut-busting torque to break fastener free then slow to 750rpm for more control.

2766-22 - \$449.00



**MILWAUKEE M18 FUEL 1 INCH D-HANDLE HIGH TORQUE  
IMPACT WRENCH**

World's first 1" D-Handle torque impact wrench, up to 2,000 ft-lbs of nut-busting torque with 1,900 ft-lbs of fastening torque, battery-powered convenience, 4-mode drive control provides control over speed and power, remove and install up to 2" bolts.

2868-20 - \$1,323.00



**TOOLS**  
FASTENING



**MILWAUKEE M18 FUEL 4-1/2 / 5 INCH GRINDER PADDLE SWITCH NO-LOCK KIT**

Cordless grinder with corded performance. Supplies maximum sustained power to complete the toughest grinding, surface preparation and cutting applications. Uses M18 RedLithium XC5.0 extended battery pack. M18 and M12 Multi-Voltage Charger. The grinder features Redlink Plus Intelligence. 18 V, 8,500 RPM speed.

2780-22 - \$429.00



**BOSCH 18V EC BRUSHLESS 4-1/2 INCH ANGLE GRINDER**

Brushless motor provides greater runtime and up to 35% more power and up to 110% more runtime, drop control shuts grinder off after accidental dropping, kickback control features electronic sensor to reduce hazard of sudden tool binding.

GWS18V-45CN - \$499.99



**MAKITA 18V LXT BRUSHLESS 4-1/2 / 5 INCH PADDLE SWITCH X-LOCK ANGLE GRINDER**

X-Lock quick change system allows for easy tool-free wheel change, brushless motor runs cool and efficient, ATF turns motor off if rotation is suddenly forced to stop, ideal for grinding and cutting a wide range of materials including tile, concrete, pipe, conduit, and more.

XAG26Z - \$153.00



**DEWALT FLEXVOLT 60V MAX 4-1/2 INCH GRINDER**

13 amp power for maximum power and durability, kickback brake engages when a pinch, stall, or bind-up is sensed to quickly stop the wheel, 9,000 RPM speed allows the use of up to 6" wheels, brake engages when trigger is released stopping the wheel in up to 1.5 seconds.

DCG414B - \$193.99



**MILWAUKEE 13 AMP 6 INCH SMALL ANGLE GRINDER PADDLE, LOCK-ON**

2,100 MWO motor powers through tough jobs, includes overload protection to maximize motor life and electronic clutch to extend tool life and prevent bind-up, tool-free design to change accessories, soft start allows maximum control at start-up.

6161-30 - \$248.00



**BOSCH 5 INCH CONCRETE SURFACE GRINDER WITH DEDICATED DUST-COLLECTION SHROUD**

Powerful 12.5 amp motor provides up to 9,300 RPM, comprehensive guard/shroud system with exclusive guard-opening to allow flush grinding, soft-start to maintain contact speed under load and provide overload protection, sealed switch, double-sealed ball bearings, two lip-sealing rings, 5/8" to 11 spindle for wide flexibility for mounting accessories.

CSG15 - \$398.99



**MILWAUKEE M18 FUEL DEEP CUT BAND SAW KIT**

Includes M18 Fuel deep cut band saw kit, (2) M18 RedLithium XC 5.0 extended capacity battery pack, M18 & M12 multi-voltage charger, blade, and carrying case.

2729-22 2 batteries - \$599.00

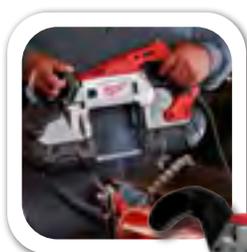
2729-21 1 battery - \$499.00



**DEWALT 20V MAX XR BRUSHLESS DEEP CUT BAND SAW**

Cuts up to 5" x 4-3/4" rectangular material and up to 4" round material, integrated hang hook allows user to hang saw without damaging, toolless blade changing lever loosens blade tension, DeWALT built brushless motor.

DCS374B - \$333.99



**MILWAUKEE DEEP CUT VARIABLE SPEED BAND SAW KIT**

The new Deep Cut Band Saws deliver 2X more durability, best-in-class power at 11 Amps, revolutionary cut visibility and the industry's largest cut capacity at 5" by 5". Job site armor technology is made from composite material and crush zone barriers provide long lasting rugged protection. LED light illuminates surface for increased accuracy and productivity. 14.5 lbs, includes deep cut variable speed band saw and carrying case.

6232-21 - \$299.00



**MAKITA 36V LXT BRUSHLESS RECIPRO SAW**

Powered by two 18V LI batteries, powered by electronically controlled 2-speed BL Brushless motor that matches torque and RPM based on application, 0-2,300 (low) & 0-3,000 (high) strokes per minute, long 1-1/4" stroke length increases cutting efficiency, refined crank mechanism minimizes blade deflection and reduces vibration.

XRJ06Z - \$422.00



**MILWAUKEE MX FUEL 14 INCH CUT-OFF SAW**

Powerful electric motor that does not release CO2 and requires no engine maintenance. Push to start system so no pull cords, fuel or oil to worry about. Batteries provide long run time cutting up to 14' in concrete with a 5" depth.

MXF314-1XC - \$1,999.00



**MAKITA 14 INCH 75.6 CC MM4 4-STROKE ENGINE POWER CUTTER**

World's first 4-stroke power cutter, no oil mixing required, pressure compensated carb with vented choke plate to reduce flooding, integrated wheel kit retracts when not in use, fuel primer bulb for easy cold starts, 5-stage filtration system for engine durability, engine decompression valve in cam gear to reduce pull-start force by 40%.

EK7651H - \$1,242.99

**MAKITA 36V LXT BRUSHLESS REAR HANDLE 7-1/4 INCH CIRCULAR SAW**

BL Brushless motor provides 5,100 RPM, up to 558 cross-cuts per charge in 2x4 SPF. Cuts 3X material in a single pass with large 2-9/16" cutting capacity at 90°, electric brake for maximum productivity, blade-left rear-handle design familiar to corded saw users.

XSR01Z - \$213.99



**TOOLS**  
CUTTING



NEW



### MILWAUKEE MX FUEL BREAKER WITH CART

Gives you the ability to break up to 2 tons on a single charge. Designed to absorb vibrations making the work easier on the user while still providing 1,300 beats per minute. LED lights at the chisel provide visibility in dark conditions. The 1-1/8" hex tool holder gives durability during the most demanding applications. Milwaukee gives users the ability to track their tools through the ONE-KEY system. System allows the user to tailor the tool to their needs, adjusting settings to get the most out of the tool.

MXF368-1XC - \$2,499.00



### MAKITA 36V LXT BRUSHLESS 1-1/8 INCH AVT ROTARY HAMMER

Powered by two 18V batteries, efficient brushless motor for maximum power, speed, and run-time, delivers up to 140 1/2" x 2-3/8" holes per charge, AVT technology to reduce vibration, efficient brushless motor delivers 2.3 ft.-lbs of impact energy with 250-980 RPM and 5,000 BPM.

XRH08Z - \$748.40



### BOSCH SDS-PLUS BULLDOG XTREME 1 INCH ROTARY HAMMER

8.0 amp rotary hammer delivers 2.0 ft.-lbs of impact energy with three modes of operation and rotation chisel lock, variable-speed trigger with reversing offers accurate bit starting, integral clutch disengages if bit gets bound up, three modes of operation (rotary hammer, rotation only, hammer only), SDS-plus bit system is tool free with automatic bit locking.

1125VSR - \$199.99



### MILWAUKEE SDS MAX DUST EXTRACTION ATTACHMENT

A simple solution for OSHA 29 CFR 1926.1153 silica dust management, attachment is optimized for all drilling depths from 1/4" to 2-3/4".

5317-DE - \$59.00



### DEWALT 60V MAX 1-3/4 INCH SDS MAX BRUSHLESS COMBINATION ROTARY HAMMER

Midweight, high-performance rotary hammer, brushless motor and durable German engineered mechanisms, 10.5 Joules of impact energy for fast drilling and chipping in concrete, E-Clutch protects user in bind-up situations, vibration control, 7-position, variable-speed control for precision hole placement, constant speed electronics to maintain speed under load.

DCH614B - \$691.99



### MAKITA 36V LXT BRUSHLESS 1-9/16 INCH ADVANCED AVT ROTARY HAMMER

Powered by two 18V batteries, loaded with advanced engineering for maximum efficiency, brushless motor provides 8.4 ft. lbs of impact energy, AWS technology to wirelessly power-on/off dust extractor, auto torque limiting clutch disengages if bit binds, synchronized three-component system for reduced vibration.

XRH07ZKU - \$664.99



### BOSCH PROFACOR 18V HITMAN SDS-MAX 1-9/16 INCH ROTARY HAMMER

Delivers corded hammer performance with 18V portability, 5.2 ft.-lbs of impact energy for drilling and chiseling, weighs only 11.3 lbs, 18" long for jobsite maneuverability, brushless high-performance motor and drivetrain, kickback control reduces the risk of sudden tool reactions in binding conditions, anti-vibration handle, vario-lock positioning rotates and locks chisel into optimized working position.

GBH18V-36CN - \$499.00



**MAKITA 36V LXT BRUSHLESS 4 GALLON HEPA FILTER DRY DUST EXTRACTOR (BARE TOOL)**

Powered by two 18V batteries, delivers up to 75 minutes of continuous runtime on low setting and 40 minutes on high, 74 CFM and 39" water lift of suction, filter capture 99.97% of particulates .3 microns and larger, filter cleaning system to maintain optimal suction, Auto-start wireless system communicates with tool to power on/off.

**XCV16ZX - \$1,022.00**



**BOSCH 9 GALLON HEPA DUST EXTRACTOR WITH AUTO FILTER CLEAN**

Designed to help users move toward compliance for OSHA's silica dust regulation, delivers maximum of 150 CFM with 97" static water lift, on-board filter cleaning activates every 15 seconds to maintain suction power, HEPA filter captures 99.97% of particles at 0.3 microns or larger, includes fleece filter bag to protect filter and contain dry dust and debris, includes power tool activation and power breaker dial to match suction to application.

**VAC090AH - \$708.64**

**MILWAUKEE 4-1/2 INCH X .045 INCH X 7/8 INCH CUT-OFF WHEEL TYPE 27**

4-1/2" x .045" x 7/8". Comprehensive offering for general purpose to specialized high performance applications. Consistent performance from wheel to wheel through superior manufacturing processes. Tested for balance, resulting in smooth, vibration free grinding and cutting.

**49-94-4505 - \$49.75**



**MILWAUKEE DUAL TEMPERATURE HEAT GUN**

1.8 lb heat gun offers 570 degree and 1,000 degree temperature ranges. Stay cool handles and heat shields. Unique impact resistant heating element. Three position rocker switch - off, high and low.

**8975-6 - \$99.99**



**TOOLS**  
ACCESSORIES



**MAKITA 18V LXT LITHIUM-ION 4.0AH BATTERY**

Integrated LED battery charge level indicator, reaches full charge in 40 minutes or less, provides 35% more run time per charge than previous model.

**BL1840B - \$77.00**



**MILWAUKEE M18 REDLITHIUM XC5.0 EXTENDED CAPACITY BATTERY 2 PACK**

Long lasting performance and durability. All-weather performance. Fuel gauge onboard. Powers more than 60 Milwaukee M18 cordless power tools.

**48-11-1852 - \$229.00**



**DEWALT 20V MAX XR 5.0AH BATTERY 2-PACK**

Provide immediate feedback on state of charge with 3-LED fuel gauge, lightweight design for easy transport, 60% more capacity than standard 20V MAX battery pack, no memory and no self-discharge.

**DCB205-2 - \$199.99**



GO TO [WWW.GME.COM/TOOLS](http://WWW.GME.COM/TOOLS)  
TO VIEW ENTIRE TOOLS SELECTION



HMD904 SPECIFICATIONS
Electrical System: 115 V, 50/60 Hz - 9 A, 1035 W 230 V, 50/60 Hz - 4.5 A, 1035 W
Motor: 8 A (115 V), 4 A (230 V) 450 RPM
Diameter: 7/16" - 1-1/2" (12 mm - 38 mm)
Depth: 2" (50 mm)
Cutter/Mount: Rotabroach, Copperhead & Fusion cutters, 3/4" (19 mm) shank
Dimensions: 7-13/16" H x 6-1/2" W x 11-11/16" L



HMD130 SPECIFICATIONS
Electrical System: 115 V, 50/60 Hz - 9 A, 1035 W 230 V, 50/60 Hz - 4.5 A, 1035 W
Motor: 8 A (120 V), 4 A (240 V) 450 RPM
Diameter: 1/2"-1-3/8" (12 mm - 35 mm)
Depth: 1" (25 mm)
Cutter/Mount: RotaLoc with push and turn style shank
Dimensions: 6-11/16" H x 6-3/4" W x 14-11/16" L

### HOUGEN VERSATILE PORTABLE MAGNETIC DRILL

Large 1-1/2" x 2" capacity, positive slug ejection, more durable and powerful magnet, many accessories are available for a portable machine shop including: drill chucks, tapping, countersink, and more; feed handles quickly change from side to side, lift detector safety system, gravity fed coolant system, carrying case included, one year warranty, precisely line up your pilot with the holes center location, one stroke lock and unlock handle, great for horizontal, overhead, tight areas, and getting out over another piece of steel.

HMD904 - \$915.19

HMD904S With swivel base - \$1,031.29

### HOUGEN LOW PROFILE RIGHT ANGLE DRILL

Lightweight at only 23.8 lbs, patented quill feed arbor for smooth cuts and minimal maintenance, uses RotaLoc Plus annular cutters which requires no tools for installation or removal, positive slug ejection, high torque gearing, lift detector safety system, feed handle switches easily from side to side, ratchet can be used in place of feed handle, rear mounted controls, carrying handle, carrying case included, one year warranty.

HMD130 Ultra low profile (6-11/16" height, 23.8 lbs) \$1,013.79

TOOLS  
HOUGEN



### HOUGEN ROTAMAGIC SUPER CONCENTRATED CUTTING FLUID

Water soluble, biodegrade cutting lubricant that yields a 10:1 ratio when mixed with water; extends tool life and improves cutter performance.

11741 1 Pint bottle - \$3.25

11742 1 Gallon bottle - \$47.25



### HOUGEN 1" ROTALOC PLUS ANNULAR CUTTERS (FOR HMD130)

1" depth of cut; more sizes available; use with pilot 17470.

17802 RotaLoc Plus Kit including 1/2", 5/8", 3/4" diameter plus (3) pilots and case - \$126.99

17218 9/16" / .5625" - \$36.50

17222 11/16" / .6875" - \$39.75

17226 13/16" / .8125" - \$44.80



### HOUGEN 2" 12,000 SERIES ANNULAR CUTTERS (FOR HMD904)

2" depth of cut; copperhead carbide tips and more sizes available.

12214 7/16" / .4375" - \$36.59

12216 1/2" / .5000" - \$39.85

12218 9/16" / .5625" - \$45.19

12220 5/8" / .6250" - \$48.75

12222 11/16" / .6875" - \$54.05

12224 3/4" / .7500" - \$59.39

12226 13/16" / .8125" - \$62.95

12228 7/8" / .8750" - \$66.75



### HOUGEN D.O.C. PILOT BITS

For 12,000 series annular cutters.

10532 2" D.O.C. for use with 7/16" - 9/16" - \$6.89

10528 2" D.O.C. for use with 5/8" and above - \$7.95

For RotaLoc Plus annular cutters

17470 1" D.O.C. for use with 7/16" and above - \$5.95



### HOUGEN SLICK STICK LUBE

Softer than other stick lubricants for easy application, superior adhesion to the tool assuring thorough coverage.

11745 - \$10.59



**ANCHOR BOLT CUTTER**

Has a compound action blade made from hardened and tempered forged alloy steel. 18" length, straight cutting direction. Center cut type. Forged alloy steel jaw material. 5/16" cutting gap. **39-018 - \$21.99**

**KLEIN TOOLS HIGH LEVERAGE CABLE CUTTER**

High-leverage design for exceptional cutting capability of 4/0 aluminum, 2/0 soft copper, 100-pair 24 AWG communications cable. Precision, one-hand shearing action. Made in USA. **63050 - \$32.99**



**CRESCENT TOOLS 2-PIECE ADJUSTABLE WRENCH SET**

Includes an 8" and 12" adjustable wrench. Each wrench has a hex jaw design with an extra wide grip for comfort. Made of alloy steel and topped off with a chrome finish, opening sizes of 1-1/8" and 1-1/2", laser etched scale, wider knurl, handle is 70% and jaws open 25% wider than conventional wrenches. **AC2812VS - \$45.99**



**CRESCENT TOOLS 5-PIECE LOCKING PLIER SET**

Crescent locking pliers are made to a standard that results in long-term performance and durability; this set includes (3) curved jaw locking pliers (5", 7", and 10"), and (2) long nose locking pliers (6" and 9"); each plier features a patented angled tooth pattern for a better grip and an integrated wire cutter, nickel plated to resist rust and corrosion, non-slip locking grip. **CLP5SET - \$34.99**



**IRWIN INDUSTRIAL TOOLS 30-PIECE FASTENER DRIVE TOOL SET**

Includes most popular insert bits, double ended bits, and nut setters. (4) magnetic nut setters in most popular sizes, (21) contractor grade insert bits and (4) double-end power bits, powerful magnetic bit case with rubberized grip and sliding latch. **357030 - \$24.99**

**IRWIN VISE-GRIP CURVED JAW LOCKING PLIERS**

3-3/8" H, 11-3/4" L, 4.8" W, 1-7/8" jaw opening. Self-energizing lower jaw provides more gripping power with no slipping or stripping. Heavy input pressure jaw mechanism naturally grips tighter as more torque is applied. Classic trigger release provides maximum locking force. Made from high-grade heat-treated alloy steel for maximum toughness and durability. **4935576 - \$12.99**



**WISS HI-VIS MULTIMASTER LONG CUT AVIATION SNIPS**

Blade design for straight cuts, non-slip grips, great for making long, fast cuts in several types of material including paper, plastic, sheet metal, aluminum, vinyl siding, screening, and much more; hi-visibility, non-slip, rubber grips on handle and serrated jaws, 10-1/2" long with 3" cut, twice as long as standard snips. **M300 - \$18.99**



**RIDGID 12" PROHACK HACK SAW**

Superior strength and maximum control in a lightweight professional hack saw, casting provides both greater strength and improved access, blade replacement is easy with the large tensioning knob and the rubberized hand grips fore and aft ensure a controlled and speedy cut, provides (2) positions for mounting the blade: 45 or 90 degree. **20238 - \$22.99**



**KLEIN TOOLS RATCHETING CABLE CUTTER**

High leverage ratchet mechanism for single-handed cutting of copper and aluminum cables, leaving no burrs or sharp edges. Patented two-step ratchet mechanism requires fewer strokes per cut. Quick release opens blades easily. Hardened steel cutting blades for lasting strength and sharpness. Locking lever keeps handles closed for easy transport. Maximum cable capacity 2-1/16". **63750 - \$364.99**



**TOOLS**  
HAND TOOLS

## ASK YOUR GEAR EXPERT ABOUT FULLY CUSTOMIZABLE TOOL KITTING OPTIONS



### KLEIN TOOLS BARREL-TYPE DRIFT PIN

Machined from quality alloy steel, tapers are uniform and blend into body diameter, 8" length, 13/16" max diameter.

**3261 13/16" Max DIA - \$7.99**

**3262 15/16" Max DIA - \$8.99**



### KLEIN TOOLS STANDARD BULL PIN

Machined from quality alloy steel. Heat-treated for strength.

**3252 1-3/16" Top DIA, 15" length - \$20.99**

**3259 1-5/16" Top DIA, 12" length - \$23.99**

**3259TT 1-5/16" Top DIA, 12" length with tether - \$35.99**

**3259TTS 1-5/16" Top DIA, 12" length, stainless steel with tether hole - \$99.99**



### KLEIN TOOLS PUMP PLIERS

Quick-adjust rivet allows one-handed fast, easy adjustment. Includes split ring for tethering plier while working at height. 7/8" maximum parallel jaw opening for a range of applications. Smoothly adjusts between five machined tongue and groove jaw positions. Robust teeth for sure gripping action. Induction hardened jaws.

**D502-6TT 6-1/2" length - \$36.99**

**D502-10TT 10" length - \$43.99**

**D502-12TT 12" length - \$50.99**



### KLEIN TOOLS DIAGONAL CUTTING PLIERS FOR REBAR WORK

9" length. Includes split ring for tethering plier while working at height. High leverage design for greater cutting and gripping power. Induction hardened cutting knives.

**D248-9STT With tether ring - \$49.99**

**D248-9ST Without tether ring - \$39.99**



### KLEIN TOOLS SLIM REBAR WORK PLIERS

9" length. Twists and cuts soft annealed rebar tie wire. Includes split ring for tethering when working at height. Spring loaded action for self opening. Induction hardened cutting knives. Heavy duty knurled jaws. Unique handle tempering helps absorb the "snap" when cutting wire. Hook bend handle.

**D201-7CSTT With tether ring - \$69.99**

**D201-7CST Without tether ring - \$40.99**

## TOOLS HAND TOOLS



### KLEIN TOOLS 14 PIECE PROFESSIONAL APPRENTICE TOOL SET

Includes an assortment of premium Klein Tools tailored to meet the needs and preferences of electrical apprentices. (4) pliers, (1) stripper / cutter, (2) nut drivers, (6) screwdrivers, (1) 12-pocket tool pouch, (1) web tool belt.

**92914 - \$240.69**



### KLEIN TOOLS BULL PIN HOLDER

Made of leather and riveted for long life. Designed to hold standard bull pins. Slotted belt connection. Fits belts up to 2" wide. 3-1/4" x 11".

**5417 - \$14.99**



### KLEIN TOOLS BULL PIN HOLDER TUNNEL CONNECTION

Made of leather and riveted for long life. Designed to hold standard bull pins. Slotted belt connection. Fits belts up to 3-1/2" wide. 3-1/4" x 12-1/4".

**5417T - \$16.99**

**KLEIN TOOLS**

**KLEIN ERECTION WRENCH**

Forged from select alloy steel to withstand high-leverage and heavy loads, extra-heavy duty head area gives maximum strength and durability, continuous taper of handle makes lining-up bolt holes easy and works on a range of bolt and/or hole sizes without binding, extra-large hub area works on larger diameter holes than other wrenches.

- 3219 1/2" Regular nut - \$35.99
- 3221 5/8" Regular nut - \$37.99
- 3222 3/4" Regular nut - \$42.99
- 3223 7/8" Regular nut - \$54.99
- 3224 1" Regular nut - \$60.99
- 3210 1/2" Heavy nut - \$35.99
- 3211 5/8" Heavy nut - \$37.99
- 3212 3/4" Heavy nut - \$42.99
- 3213 7/8" Heavy nut - \$54.99
- 3214 1" Heavy nut - \$60.99
- 3212TT 3/4" Heavy nut with tether hole - \$43.99
- 3213TT 7/8" Heavy nut with tether hole - \$52.99
- 3214TT 1" Heavy nut with tether hole - \$60.99



**KLEIN TOOLS ADJUSTABLE SPUD WRENCH**

Eliminates the need for carrying several fixed-size wrenches; tether hole for tool tether connection; corrosion resistant.

- 3239 16", Fits up to 1-1/2" - \$78.99
- 3227 10", Fits up to 1-5/16" - \$44.99

**KLEIN TOOLS 1/2" DRIVE RATCHETING CONSTRUCTION WRENCH**

Accepts 1/2" square-drive hex socket, reversible ratchet, industrial black finish for corrosion resistance.

- 3238 - \$83.99

**KLEIN TOOLS CONNECTING BAR WITH TETHER HOLE**

7/8" diameter, 36" length.

- 3246TT Round - \$71.99
- 3243 Hex - \$80.42

**KLEIN TOOLS BROAD-HEAD BULL PIN**

Forged, heat-treated bull pin increases efficiency by providing a larger striking surface. Long, even taper reduces binding and hang-up.

- 3255 1-1/4" Top DIA, 13-3/4" length - \$24.99
- 3256 1-1/16" Top DIA, 10" length - \$23.99
- 3255TT 1-1/4" Top DIA, 13-3/4" length with tether - \$29.99
- 3256TT 1-1/16" Top DIA, 10" length with tether - \$27.99



**KLEIN TOOLS ERECTION WRENCH HOLDER**

Leather construction for long life, tool-slots for two erection wrenches, holds Erection Wrenches and the Adjustable Head Construction Wrench (Cat. No. 3239).

- 5460 - \$17.99

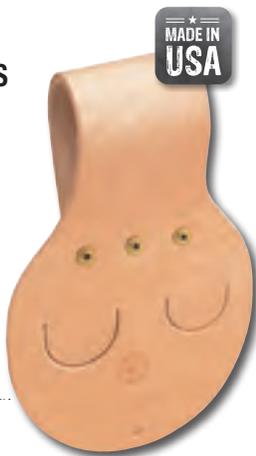


MADE IN USA

**KLEIN TOOLS ERECTION WRENCH HOLDER**

Riveted leather construction for long life, slots for two erection wrenches, and holds erection wrenches and adjustable head construction wrench Cat. No. 3239.

- 5459T - \$19.49



MADE IN USA

**KLEIN TOOLS CONNECTING BAR HOLDER WITH LOCK COLLAR**

Made of leather, designed for use with Klein Tools 7/8" round connecting bars (Cat. Nos. 3248 and 3246), tunnel loop allows for weight distribution on belt, and fits belts up to 3-1/2" wide.

- 5459SLVR Bar holder - \$20.99
- 5459C Lock collar - \$8.49



MADE IN USA



**TOOLS**  
HAND TOOLS



### GEARWRENCH 14-PIECE NON- RATCHETING WRENCH SET

Metric kit includes sizes: 6 - 19 mm. SAE kit includes sizes: 1/4", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", and 1". Offset box end for increased access. Surface drive plus on open end for stronger grip and reduces fastener rounding.

81925 Metric - \$79.99

81924 SAE - \$79.99



### STANLEY 16 OZ CURVED CLAW WOOD HANDLE HAMMER

Exclusive rim temper reduces incidences of chipping or spalling. Forged high-carbon steel head. Fully heat-treated and polished bell face.

51-616 - \$9.99



### KLEIN TOOLS D507-6 ADJUSTABLE WRENCH EXTRA CAPACITY 6-1/2"

Extra capacity allows use of a smaller size wrench to handle bigger jobs, especially in confined spaces. Forged heat-treated alloy steel for maximum strength and light weight. Plastic-dipped handles for added comfort.

67525 - \$24.99



### KLEIN TOOLS D506-4 4" ADJUSTABLE WRENCH PLASTIC DIPPED

Constructed of forged heat-treated alloy steel for maximum strength and light weight. Plastic-dipped handles for added comfort.

67501 - \$22.99



### CRESCENT 148 PIECE PROFESSIONAL TOOL SET

This set contains all the tools needed for most industrial applications including a wide selection of standard and deep sockets in the most common SAE and metric sizes. All tools meet ANSI and ASME specifications. Industrial build quality.

CTK148MP - \$94.99



### KLEIN TOOLS K7 7-PIECE NUT DRIVER SET

Set contains seven hollow-shaft nut drivers in the most popular hex sizes. Convenient vinyl pouch hangs up, rolls up. Handles are color-coded for easy identification. Hollow shafts facilitate work on stacked circuit boards or other long bolt applications. Meets or exceeds applicable ASME / ANSI specifications.

32608 - \$71.99



### KLEIN TOOLS LLK12 L-STYLE HEX KEY CADDY SET 12-PIECE

Caddy has a unique locking feature and marked slots for each key. Heat-treated and tempered steel for added strength and durability. Rust and corrosion resistance. Extra length for hard-to-reach applications. Kit includes: LL2, LL4, LL5, LL6, LL7, LL8, LL9, LL10, LL12, LL14, LL16, LL20.

33221 - \$11.99



### SCOTCH 35 VINYL COLOR CODING ELECTRICAL TAPE

7-mil thick polyvinyl chloride (PVC) color-coding tape, outstanding electrical and mechanical properties make this tape excellent for use in phase identification, color coding of motor leads and piping systems. Available in white, red, blue, green, yellow, orange, brown, gray, and violet; 66'.

35 - \$4.99



### TEMFLEX GENERAL USE VINYL 1700 ELECTRICAL TAPE

Quality, economical general purpose vinyl insulating tape; has excellent resistance to abrasion, moisture, alkalis, acid, copper corrosion and varying weather conditions; 60'.

1700 - \$0.99



### SCOTCH SUPER 33+ VINYL ELECTRICAL TAPE

Quality, general-purpose vinyl insulating tape with excellent resistance to: abrasion, moisture, alkalis, acid, copper corrosion and varying weather conditions; 66'.

33+ - \$4.99



# TOOL TETHERING 101



FREE  
DOWNLOAD

## ANSI/ISEA 121-2018

In 2018 alone, there were over 50,000 dropped object incidents recorded by OSHA on job sites, plus countless others that were unreported. On top of that, almost 600 of those incidents resulted in a fatality. A dropped object can be anything from a hand or power tool, a bolt or shackle, or even other pieces of equipment or structural components.

In this Tool Tethering 101, we look at mainly tools, and other PPE items that could fall to the ground or to a lower level while working at height, posing a risk to people or other equipment that is on the ground. Plus, we'll outline what standards are involved in dropped object prevention.

## WHAT IS TOOL TETHERING?

At the basic level, tool tethering is exactly what it sounds like. It's the method of attaching a tool that you're using to either yourself, a harness or bag, or the structure you're working on. But there's more that goes into it than simply wrapping some duct tape and cord around a wrench. Weight limits, forces applied during a dropped object event, and many other factors go into a proper tool tethering program.

According to the U.S. Bureau of Labor Statistics 2019, falling objects or equipment resulted in 6% of all workplace injuries, as well as 40% of all "struck by" incidents and 4.5% of all workplace fatalities.

## STANDARDS

In 2018 the American National Standards Institute, or ANSI, introduced a new standard called ANSI 121-2018. This establishes the design,

performance, testing, and labeling requirements for dropped object solutions in industrial and occupational settings.

There are four categories of equipment covered in this standard:

- **Anchor Attachments**
- **Tool Attachments**
- **Tool Tethers**
- **Containers**

This standard provides a formal distinction of a proper tethering system, compared to other inferior solutions like were mentioned above. But, the standard does not specify proper use of this equipment for workers or specify what needs to be tethered and when it needs to be tethered. Proper equipment use is specified by the manufacturer and what/when things need to be tethered should be specified by company policy or a regulatory body.



## THE THREE T'S OF TOOL TETHERING

**Topped** - Topped refers to tool bags that have the ability to be closed or sealed at the top to prevent the contents from spilling out while the wearer is moving around on the job.

**Tethered** - This refers to the actual tether you use to connect the tool to your person or structure. The most important thing to consider is the weight capacity of the tether. It's best practice to only have a couple tethers and take your most commonly used tool to match a tether to, then find your heaviest tool and match another tether to it.

**Trapped** - This refers to the actual connection point that you install on your tool. Since many tools do not come with built-in, secure attachment points you may need to retrofit a safe connection point onto the tool.



10  
LBS

### SQUIDS TOOL TETHERING KIT 10 LBS

Kit includes (3) swiveling elastic loop tool tails, self-adhering tape requires no heat, tool tether single carabiner. Tether up to (3) 10 lb tools.

3182 - \$49.99



5  
LBS

### SQUIDS TOOL TETHERING KIT 5 LBS

Kit includes (3) detachable loops, 12' roll of self-adhering tape requires no heat, detachable single carabiner. Tether up to (4) 5 lb tools.

3181 - \$44.99



2  
LBS

### SQUIDS TOOL TETHERING KIT 2 LBS

Kit includes 4.5" web tool tails, self-adhering tape requires no heat, and coiled tether to design prevents snagging. Tether up to (6) 2 lb tools.

3180 - \$49.99



1  
LB

### SQUIDS RETRACTABLE TETHER

Tether locks into place at a desired length of up to 48" to secure your tools and prevent tangling; technora cord. Modular quick connect buckle. Stainless steel carabiners. Maximum capacity: 1 lb.

3000 Retractable tether - \$29.99

3001 Retractable tether elastic loop end - \$26.99

3025 3-Pack retractable accessory - \$21.65

3026 3-Pack retractable accessory elastic loops - \$9.99



15  
LBS

### SQUIDS ELASTIC LOOP TOOL TAILS

Retrofit attachment points, can also be used on belt or harness, pack of (3), 15 lb max, 11".

3703 - \$9.99

3703EXT 15 lb max, 18" - \$11.49

3713 10 lb max, 11" - \$12.49

TOOLS  
TOOL TETHERS



15  
LBS

### SQUIDS HEAT TAPE TRAP

Holds up to 15 lbs. Securing a safe connection to tools like no other tool attachment tape. Quickly wraps on a variety of hand tools, power tools, and other equipment. Leaves no residue.

19760 12' Roll - \$16.99

19761 30' Roll - \$38.99



15  
LBS

### SQUIDS TOOL SHACKLE

Holds up to 15 lbs, 2 pack. Stainless steel shackles connect to tools with tapered mid sections or tools with captive holes, creating clean, secure attachment points for tethering.

3790S S - \$8.99

3790M M - \$9.99

3790L L - \$10.99

3790XL XL - \$12.99



6  
LBS

### SQUIDS POWER TOOL TRAP

Wraps around the battery portion of drills, impact drivers, and other cordless power tools, D-ring connection points attaches to a tether to prevent drops, two hook and loop straps secure trap to power tool battery, 1,000 D nylon construction. Max capacity: 6 lbs

3780S S (3.5" L, 2.75" W, 2.5" H) - \$13.35

3780L L (5" L, 3.5" W, 3.5" H) - \$14.95



5  
LBS



### SQUIDS COLD SHRINK TRAP

Requires no heat source, no additional tools needed for attachment. Uses no adhesives. Can be removed and replaced without a mess. EPDM rubber material resists acids, alkalis, and extreme temps. For tools ranging from .75" - 2.5" DIA.

3723 S (5 lbs, 3") - \$8.65

3724 M (10 lbs, 4") - \$10.35

3726 L (15 lbs, 6") - \$14.95



**SEE BAGS WITH CONNECTION POINTS STARTING ON PAGE 110**



**10**  
LBS



**SQUIDS LOCKING CARABINER**

Stretch cord surrounded by tubular nylon webbing, lock stitching at both ends, heavy-duty (500 KGF) self-locking carabiner, adjustable barrel lock for tool attachment, holds up to 10 lbs.

**3108 Lime (10 lbs, 28" - 35") - \$9.99**

**3108FX Orange (15 lbs, 38" - 70") - \$10.99**



**15**  
LBS

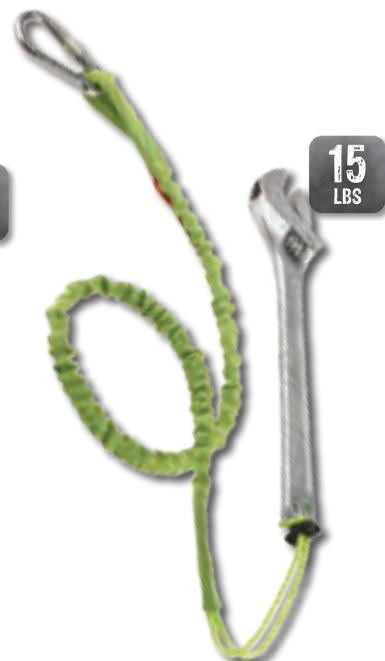
**SQUIDS TRIPLE-LOCKING CARABINER**

Stretch cord surrounded by tubular nylon webbing, lock stitching at both ends, heavy-duty (8 kN) triple-locking carabiner, 360° swivel captive-eye, adjustable barrel lock for tool attachment, holds up to 15 lbs.

**3109 Lime (15 lbs, 35" - 42") - \$13.99**

**3109EXT Lime (15 lbs, 42" - 54") - \$19.99**

**3109FX Orange (25 lbs, 38" - 70") - \$29.99**



**15**  
LBS

**SQUIDS STAINLESS STEEL CARABINER**

Stretch cord surrounded by tubular nylon webbing, lock stitching at both ends, stainless steel carabiners for corrosion resistance, screw gate on carabiner for locking connection, holds up to 15 lbs.

**3101 Lime (35" - 42") - \$13.99**

**3101EXT Lime (42" - 54") - \$20.99**



**5**  
LBS

**5**  
LBS

**10**  
LBS



**10**  
LBS



**2**  
LBS

**SQUIDS WRIST TOOL TETHER**

Holds up to 5 lbs, polyester webbing cuff secures to wrist, ribbed pull cord.

**3115SM S-M (5-7" wrist) - \$2.99**

**3115LXL L-XL (7-9" wrist) - \$2.99**

**SQUIDS 3102 DETACHABLE WITH CARABINER**

Holds up to 5 lbs, aluminum carabiner, quick-connect buckle.

**19064 Black (35" - 42") - \$8.99**

**19065 Lime (35" - 42") - \$8.99**

**19074 Black (42" - 54") - \$9.99**

**19075 Lime (42" - 54") - \$9.99**

**SQUIDS 3100 TOOL TETHER**

Holds up to 10 lbs, aluminum carabiner, adjustable barrel lock, lime or black.

**19002 Black (35" - 42") - \$9.99**

**19003 Lime (35" - 42") - \$9.99**

**19012 Black (42" - 54") - \$9.99**

**19013 Lime (42" - 54") - \$9.99**

**SQUIDS 3110 DUAL CARABINER TOOL TETHER**

Holds up to 10 lbs, aluminum carabiner on each end, lime or black.

**19022 Black (35" - 42") - \$9.99**

**19023 Lime (35" - 42") - \$9.99**

**19032 Black (42" - 54") - \$10.99**

**19033 Lime (42" - 54") - \$10.99**

**SQUIDS 3130S COILED CABLE TETHER**

Holds up to 2 lbs. Constructed with PU covered aircraft cable. Coil design prevents snag and tangle hazards.

**19130 Lime (50") \$17.99**

**3770 Tape measure trap - \$14.99**



**TOOLS**  
TOOL TETHERS



### T-REIGN PROHOLSTER POUCH

Open-top protective case with a retractable tether. Designed for small devices that need protection, but are ruggedly built and need to be within easy reach. Rugged, 36" Kevlar tether is strong and durable. Hook and latch closure system allows one-handed access to gear. Constructed with rugged 600 D nylon, tether cord can stretch to accommodate up to a 6" tall device. 2" W x 1.1" D.

908471 - \$29.99



### T-REIGN 902 SERIES HEAVY DUTY RETRACTABLE TETHER

Rugged 48" Kevlar cord; includes a lock that takes tension off the tether, allowing the cord to remain extended; rugged polycarbonate case, weather-proof materials safe to use in any environment, carabiner connector.

OTRG-241 - \$24.99



### DBI SALA ADJUSTABLE RADIO / CELL PHONE HOLSTER WITH COILS & MICRO D-RING

Holster is specially designed to adjust perfectly to the size of virtually any small devices such as cell phones, cameras, and radios. A unique mounting system allows the holster to attach easily to harnesses and tool belts.

1500089 - \$30.99



KITS SAVE CASH

### GME SUPPLY ACCESSORY PACKAGE

Add-on this package to easily get all the tethering and anchorage accessories you need to go along with your tower climbing gear. Package includes an Elk River Radio Holster, (2) Ergodyne Squids Tool Tethers, and (2) Guardian 3' Anchor Straps. Radio Holster connects to your belt and holds radios or large phones. Tool tethers offer a 10 lb capacity. Anchor straps are rated for users 130-420 lbs.

90120 - \$74.99



80 LBS

35 LBS

### DBI SALA HOOK2LOOP TOOL TETHER

Constructed from a tubular nylon webbing. Carabiner with screw locks that prevent accidental opens.

1500051 - \$42.99

### DBI SALA HOOK2LOOP BUNGEE TETHER

Built from custom abrasion-resistant webbing for durability and longevity, features a twist-locking carabiner, 31" - 52".

1500049 - \$31.99

### DBI SALA MICRO D-RING (10 PACK)

Adheres to cell phones, radios, and other small electronics to provide an attachment point for tethering. Product should be used in combination with the DBI Sala Clip2Loop Coil Tether. Sold as a pack of 10.

1500010 - \$16.99



5 LBS

5 LBS

2 LBS

### DBI SALA D-RING ATTACHMENT 10 PACK

1" x 3.5". Holds up to 5 lbs. These D-Rings are used with quick wrap tape to create instant attachment points.

1500007 - \$38.99

### DBI SALA HOOK2HOOK COIL TETHER

Made from vinyl-coated braided steel coil. Self-locking aluminum carabiners. Relaxed length of 5" and stretched length of 62", this tool tether is designed to stay out of the way when not in use.

1500063 - \$16.99

### DBI SALA CLIP2LOOP COIL TETHER 10 PACK

Holds up to 2 lbs. The ballistic nylon heavy-duty swivel snap quickly attaches to any D-ring attachment. While a side release loop attachment provides a quick and secure solution to tethering.

1500060 - \$101.99

TOOLS  
TOOL TETHERS



### JOHNSON LEVEL AUTO-LOCK POWER TAPE MEASURE

25' X 1". Auto-lock features self-locking blade with a push button retrieval. Blade-Guard nylon coated blade features abrasion. Speed-read blade features fractional graduations every 1/8". 4-rivet blade hook. Impact resistant ergonomic co-molded rubberized case.

1804-0025 - \$11.99



### JOHNSON JOB SITE OPEN REEL FIBERGLASS TAPE MEASURE

Durable steel end hook with loop, 2-color blade: white inch scale, yellow engineer's scale, comfortable non-slip rubberized hand grip, rugged, high impact ABS Case.

1808-0100 100' - \$14.99

1808-0300 300' - \$40.99



### KLEIN TOOLS FISH TAPE

Steel, laser etched 1' increments, polypropylene case/handle, raised finger grips, 1/8".

56002 65' - \$34.97

56006 100' - \$86.99

Fiberglass non-conductive tape decreases the risk of shock around energized circuits.

56056 200' - \$286.68



### KLEIN TOOLS NON-CONTACT VOLTAGE TESTER

Automatically detects and indicates low voltage (12-48 V AC) and standard voltage (48-1000 V AC) allowing broad application; Non-contact detection of standard voltage in cable, cords, circuit breakers, lighting fixtures, switches, outlets and wires; High intensity, bright green LED indicates the tester is operational and aids in illuminating the workspace; 9.8' drop protection; Conforms to CE requirements.

69000 - \$18.99

### JOHNSON LEVEL 3' STRUCTO-CAST MEASURING WHEEL

5 digit, easy-read magnified counter accurately measures up to 9,999'. 3-piece telescoping aluminum handle with pistol grip and safety reflector, extends from 18" - 42". Durable, rubber tire - 12.5" diameter. Ergonomic non-slip grip. Convenient folding stand.

1877-0200 - \$79.95



### JOHNSON MAGNETIC ALUMINUM REINFORCED TORPEDO LEVEL

Aluminum reinforced frame, rubber magnetic working edge allows for hands-free use on ferrous metal surfaces, V-groove frame fits on pipe and conduit, tapered ends assure an easy fit into tool belts, tool pouches or work pant pockets, surround view vials reflect ambient light for easy-read, oversized frame, Multi-Pitch vial reads slope in 1/8" increments.

1401-0900 9" Length - \$9.99

1401-1200 12" Length - \$11.99



### JOHNSON DIGITAL BOX LEVEL WITH ROTATING DISPLAY & GLOW VIEW REG TECHNOLOGY

Surround view vials reflect ambient light for easy-read, Quick horizontal and vertical calibration, automatic digit inversion for overhead measurements, hold function locks measurement on LCD, extremely accurate with 0.05° at 0° and 90°, angle inclination in 5 construction languages - units of measure (degrees, percent, in/ft (fractional), in/ft (decimal, mm/m), working range on angle measurement 4 x 90°, IP 65 dust and waterproof.

1880-2400 24" Length - \$164.99

1880-4800 48" Length - \$194.99



### JOHNSON MAGNETIC TORPEDO LASER LEVEL

7" x 2" 0.875". (3) vials read plumb, level, and cross check; projects laser dot, horizontal and vertical lines for versatile use; interior range up to 100', accurate to +/- 3/8" at 50' for great precision, durable molded housing is impact resistant, magnetic edge holds the tool securely to non-ferrous metals, includes (2) "AAA" batteries.

40-0915 7" Length - \$19.99



### JOHNSON MAGNETIC DIGITAL LEVEL

5 units of measure (degrees, percent, mm/m, in/ft in decimal, in/ft in fractional), automatic digit inversion for overhead measurements, backlight for easy-read in dimly lit work environment, powerful grip tight rare earth magnets hold to ferrous metal surfaces, push button calibration, audible indicator at 0° and 90°. Includes (3) "AAA" alkaline batteries, instruction manual, and soft-sided pouch.

40-6060 6" Length - \$130.00



### STANLEY TOP READ ALUMINUM LEVEL

An ideal lightweight, professional grade aluminum level for construction use; top-read center vial designed for easy readability, yellow vial covers for high visibility and easier reading vials, shock-absorbing end caps hold up to heavy use and prevent denting, hang hole simplifies storage, limited lifetime warranty.

680-42-076 48" Length - \$13.99



TOOLS  
MEASURING TOOLS



**TIMES  
MICROWAVE  
LMR300 & 400  
CRIMP TOOL  
.324" & .429"**

Ratcheting crimper for LMR300 and LMR400 cables with corresponding crimp-style connectors has a fixed die set, the die set has 2-cavities, crimping to 0.324 and 0.429 inch hex; rated at 50,000 cycles, yellow handles make this cable crimping tool easy to locate.  
**CT-400/300 - \$189.99**



**GREENLEE  
CRIMPING  
TOOL 8-1 AWG**

Small size and light weight make this an ideal tool for crimping small lugs and splices, easily fits in tool pouches, full-cycle mechanism assures that crimps are complete, jaws can be opened in mid-cycle if necessary to adjust connector, wide grips make crimping easy on the hands.  
**K111 - \$314.99**



**THOMAS  
& BETTS  
COLOR-KEYED  
MANUAL  
CRIMP TOOL**

Color-Keyed compression tool, comfort crimp ergonomic design, shure-stake ratchet, rotating die wheel, color-coded die nests, die code embossment, works on #8-#2 copper and #10-#6 aluminum lugs and splices, also for green 54705-54727 C-taps and MD2.  
**TBM455 - \$265.99**



**WEATHERFLOW  
WIND METER**

WeatherFlow's Wind Meter is small enough to fit in your pocket, and works with your smartphone to collect real time wind, temperature, humidity, and pressure readings. This handheld anemometer is compatible with your iPhone, iPad, iPod and Android devices. With corresponding app, plug the wind meter into your device's audio jack and measure wind speed, direction, and location. Measures wind speed (avg., gust., apparent., true), wind direction (magnetic and true), crosswind and headwind/tailwind; operating range: 2 mph - 125 mph; accuracy: +/- 0.5%; Plugs into 3.5 mm smartphone audio jack.  
**WFANO-01B-MC - \$79.99**



**KESTREL 3000  
WEATHER METER**

Rugged anemometer, measures air/water/snow temperature, wind chill, current/average/maximum wind speeds. Impeller-mounted in a high-performance polyamide for strength and durability. Low startup speed and precise wind readings. Protective over molded case. Large backlit LCD. Waterproof. Drop tested. Accurate NIST-traceable measurements. Includes replaceable CR2032 coin cell battery. 5-year warranty.  
**0830 Weather meter - \$199.99**  
**0820 Wind meter - \$110.59**



**COMMSCOPE  
1-1/4" TORQUE  
WRENCH FOR  
7/16" DIN  
CONNECTOR  
HEX COUPLING  
NUT**

Andrew 1-1/4" torque wrench for 7-16 DIN coupling nut, designed with a mechanism to audibly notify the installer that proper torque has been reached.  
**244377 - \$94.99**



**JMA TORQUE  
WRENCH  
FOR 1/2"  
CONNECTORS,  
3/4" OPENING**

For N Style 1/2" PPC compression connectors; 3/4" opening; 14 in/lbs of torque; 13.2" length; Steel construction.  
**TW1412 - \$147.99**



**COMMSCOPE  
TORQUE WRENCH  
FOR COUPLING  
TORQUE OF TYPE-N  
CONNECTORS  
13/16" OPENING**

Andrew 13/16" torque wrench for Type-N coupling nut for Andrew Cable, audible click when the proper torque has been reached.  
**244379 - \$99.99**



**COMMSCOPE  
TORQUE WRENCH  
FOR 7/8" EZFIT  
CONNECTORS  
1" OPENING**

Andrew torque wrench for 7/8" 780 EZfit connectors, for use with FXL-780 and AVA5 cable, audible click when torque has been reached.  
**TW-78-EZFC - \$97.99**



**JMA TORQUE  
WRENCH 7/8"  
8 FT LB, DIN  
CONNECTOR**

PPC click-style torque wrench for Andrew 7-18 DIN coupling nut, pre-set to 8' lb. OAL is 11-1/4" blue handle.  
**TQ-78-F8 - \$189.99**



**COMMSCOPE WAVEGUIDE FLARING TOOL KIT**

Made for use with Heliax EWP63S, EWP63, and EW63 elliptical waveguide cable, produces consistently accurate waveguide flares for connector and splice attachments, includes major-axis flaring tool, minor-axis flaring tool, and a rugged carrying case.

**ANDEWFTK-63 - \$875.00**



**COMMSCOPE TELETILT BOTTOM SMART BIAS TEE**

Injects AISG power and control signals onto a coaxial cable line, reduces cable and site lease costs by eliminating the need for AISG home run cables, AISG 1.1 and 2.0 compliant, operates at 10-30 VDC.

**ATSBT-BOTTOM-FM-4G - \$462.99**

**COMMSCOPE 7/8" EZFIT CABLE PREPARATION CORING TOOL FOR FXL-780 COAXIAL CABLE**

Automated cable preparation tool. Prepares cable for connector attachment. Includes (2) cutting blades, cutting tool body, FXL-780 cutting bit, and hex wrench.

**780-EZPT - \$364.99**



**COMMSCOPE 1/2" EASIAx PLUS CABLE PREPARATION TOOL FOR FSJ4-50B CONNECTORS**

Automated cable preparation tool, prepares cable for connector attachment. Includes (2) combination blades. Cutting blade life of (150) cable preparations.

**CPT-F4B - \$139.99**



**COMMSCOPE 1-5/8" EZFIT AUTOMATED CABLE PREPARATION TOOL FOR FXL-1873 COAXIAL CABLE**

Automated cable preparation tool, prepares cable for connector attachment. Includes (2) cutting blades and (1) jacket blade. ISO 9001:2008.

**FXL/CR-1873-PT - \$422.99**



**COMMSCOPE EASIAx PLUS CABLE PREPARATION TOOL FOR 1-5/8" COAXIAL CABLE**

Automated cable preparation tool, prepares cable for connector attachment. Includes (2) cutting blades and jacket blades. Cutting blade life of (150) cable preparations.

**CPT-158U For 1-5/8" - \$299.99**

**CPT-78U For 7/8" coaxial cable - \$299.99**

**CPT-12U For 1/2" coaxial cable - \$210.99**



**REPLACEMENT BLADE KIT**

Replacement blade kit for CPT-F4B automated cable preparation tools.

**CPT-BKSF4 - \$84.99**



**TIMES MICROWAVE LMR-400 PREP TOOL FOR VIRTUALLY ALL CONNECTORS**

Made for use with 3/8 inch LMR-400 coaxial cable using crimp and clamp-style connectors; this cable hand prep tool joins a cable stripper into one easy-to-use device.

**CST-400 - \$149.99**



**TIMES MICROWAVE LMR-240 PREP TOOL FOR VIRTUALLY ALL CONNECTORS**

All-in-one combination prep tool for prep of LMR240 cables for crimp or clamp connectors.

**CST-240A - \$110.99**



**TIMES MICROWAVE LMR-195 & LMR-200 CABLE PREP TOOL**

All-in-one strip tool, combination allows for prep of crimp or clamp connectors, built-in debur tool.

**CST-195-200 - \$113.99**



**TOOLS**  
TELECOM TOOLS



**ODM TTK 650 COMPLETE INSPECTION & SINGLE MODE TEST KIT**

USB connectivity to included 8" tablet allows for automated and manual fiber end face inspection. Comprehensive pass/fail analysis compliant with IEC 61300-3-35 industry standard. Optical power meter with archiving ability and live-streaming data to tablet or laptop via USB. Included laser light source provides standard wavelengths for testing loss in single mode systems. Red laser allows observation of bends and breaks in fibers under test. Includes all patchcords and adapters necessary, cleaning tools and closeout report software.

**TTK 650 - \$3,895.00**



**JMA WIRELESS COMPLETE TOOL KIT**

The JMA Wireless Complete Compression Tool Kit is for 1/2", 7/8", and 1-5/8" CC connectors. Kit Includes: (3) Frame sets, (2) Inserts, (2) Batteries, Battery Charger, Gator Crimp frames, cable cutters, cable prep tools (SP-1/2-LDF4D, SP-12S, SP-78, SP-158), case, TQ-114-F18 DIN torque wrench.

**KIT-CC-FULL - \$5,609.99**

**JMA WIRELESS HALF TOOL KIT**

The JMA Wireless Complete Compression Tool Kit is for 1/2" CC connectors. Kit Includes: 1/2" Frame set, (2) Inserts, (2) Batteries, Battery Charger, Gator Crimp frames, cable cutters, cable prep tools (SP-1/2-LDF4D, SP-12S), case, TQ-114-F18 DIN torque wrench.

**KIT-CC-HALF - \$4,090.00**



**ODM TTK 720 FULL SINGLE MODE FTTA TEST KIT**

VIS 300C-PM-02-V test platform provides full control over all parameters for fiber end-face inspection, insertion loss, and visual fault location tests. HD inspection scope with interchangeable inspection tips, analysis button, and ODM's unique external focus mechanism. Optical power meter with Germanium detector provides insertion loss (dB) and power level (dBm) results in simple pass/fail format. 635 nm red laser VFL for identification of excessive bends and breaks in SM fiber. Includes all patchcords and adapters necessary, cleaning tools and closeout report software.

**TTK 720 - \$3,695.00**



**COMMSCOPE CONTROL UNIT INTERFACE ADAPTER KIT**

Carried from site to site for RET antenna setup and optimization, supports up to 32 RET actuators operating in a mix of AISG modes, LED display indicates the presence of input power, output power, and data communication, equipped with USB and serial connectors, power supply efficiency is Energy Star Level IV rated.

**ATC200-LITE-USB - \$624.99**



**KATHREIN USA INC. PORTABLE CONTROL ADAPTER**

SCALA Portable Control adapter, (1) 8 pin connector according to IEC 60130-9, female, conforms to AISG; includes PCA, external power supply, USB cable, AC power cable, CD-ROM (with PCA software, drivers, and manual), installation guide, and carrying case.

**860-10046 - \$549.99**



**COMMSCOPE ALUMINUM PREP TOOL FOR SG SERIES**

Aluminum grounding kit preparation tool prepares cable for grounding kit attachment. 150 cable preparations cutting blade life. (1) cutting blade included. 3.1" H, 0.9" L, 0.9" W, 0.92 lbs.

**GKT-158SG - \$199.99**

# VIAVI

VIAVI Solutions

# Command the 5G network.

You can rely on VIAVI for tools and expertise to help you take command of 5G infrastructure build-out.

When you need cell site test and measurement solutions that help you do your work quickly and safely, look to VIAVI Solutions. VIAVI is a driving force in 5G, delivering brands you can trust including T-BERD®, CellAdvisor™, 3Z RF Vision, and now OneAdvisor™. This winning portfolio covers all your needs from fiber test to antenna alignment to consolidated, automated close-out reports.



FiberChek Probe



3Z RF Vision



T-BERD 5800



OneAdvisor-800

VIAVI OneAdvisor  
Cell Site Installation Tool

**NEW**

Learn more about the VIAVI 5G portfolio at  
[viavisolutions.com/5G](https://viavisolutions.com/5G)



### VIAVI FIBERCHEK PROBE

Builds on the VIAVI industry-leading expertise in fiber inspection to deliver a single "all-in-one" handheld solution that every fiber technician can rely on for all of today's fiber inspection needs in a fully autonomous, handheld device.

**VI-FIT-FC-KIT2 - \$3,400.00**



### VIAVI T-BERD/MTS-5800

The one tool that network technicians and engineers need to install, turn-up and maintain their networks. Supports both the legacy and emerging technologies required to handle various network applications. The industry's smallest handheld instrument can test throughout the service life cycle.

**VI-TB5800-GIGE - \$4,495.00**



### SMARTOTDR HANDHELD FIBER TESTER

The lightweight and compact SmartOTDR speeds and optimizes field testing of metro and access networks—with a tailored OTDR interface and automatic analysis that any technician can understand.

**VI-STOTDR-PRO-I-PC - \$4,580.00**



**NEW**

### VIAVI ONEADVISOR-800 SERIES

Designed to meet the evolving needs of service providers, field technicians and contractors as they scale 5G infrastructure.

**ONA800A-CAA-A - \$6,554.00**

**ONA800A-C-OSM-A - \$10,248.00**

**ONA800A-OSM - \$5,267.00**

**ONA800A-OSM-A - \$7,074.00**



### VIAVI TB5800 CPRI OPTIONS 1-7-MULTI-RATE 1310 OPTIC.

Advanced Ethernet test features such as TrueSpeed per RFC 6349, J-Profiler™, Wirespeed capture/decode, and automated J-Mentor, help field technicians test their networks faster and more accurately than ever before.

**TB5800-CPRI-1-7 - \$9,996.00**



### VIAVI FIBER INSTALLER KIT

Provides everything you need to test, inspect, and clean optic fiber and connectors while installing a wireless network. Technicians can easily conduct all-fiber tests and reports required for a successful network installation. Complement this kit with a wireless FiberChek Probe for easy inspection at the top of the tower.

**3Z-FIB-INSK - \$2,995.00**



### VIAVI FIBER TROUBLESHOOT KIT

Provides everything you need to maintain and troubleshoot optic fiber in wireless networks. Technicians can easily conduct all fiber tests and reports required for successful troubleshooting.

**VI-3Z-FIB-TRBK - \$4,995.00**



### VIAVI FIBERCHEK SIDEWINDER

The industry's first "all-in-one" handheld inspection and analysis solution for multifiber connectors such as MPO. Delivers a completely automated solution to inspect and analyze every fiber of an MPO or other multifiber connectors with industry-leading reliability and speed.

**VI-FIT-FCSW-KIT2 - \$6,000.00**



### VIAVI P5000I DIGITAL PROBE

Makes it fast and easy to certify that every connection in your network is clear and optimized. Removes the guesswork from fiber inspection and provides reliable and objective PASS/FAIL analysis of the fibers that connect customers to your network and to the best user experience possible.

**AZ-FBP-SD101 - \$2,496.00**



**ANRITSU SITE MASTER S331E COMPACT HANDHELD CABLE AND ANTENNA ANALYZER**

Allows you to quickly service and maintain legacy networks in addition to the newer 3G and 4G networks. Delivers ease of use, rich functionality, and best-in-class price and performance. Designed to handle the most punishing field conditions and enhance your productivity while transforming the traditional fix-after-failure maintenance model to one that identifies and fixes problems before major failures occur. Features easyTest Tools to allow experienced users to create, deliver, and display on-screen work instructions for Cable and Antenna testers. Work instructions make life easier for less-experienced cable and antenna sweepers. Work instructions of the Site Master include more accurate testing, repeatable results, and direct rework.

**S331E - \$8,133.99**



**ANRITSU MT9085 SERIES OTDR-ACCESS MASTER**

8-inch LCD with easy visibility even in direct sunlight. Better work efficiency with the synergy of LCD touchscreen, rotary knob, and dedicated hard keys. Easy-to-Use Fiber Visualizer function for simple fiber path analysis. Fast fiber bend location using high-speed, high S/N real-time sweep modes. High-accuracy event detection and loss measurement (46-dB dynamic range max., 0.8 m event dead zone). Identification of each splitter event and up to 1x128 branches. Optical loss test and optical power measurement with a built-in light source, optical power meter, and visible light source options. Optical fiber end-face inspection using external fiberscope option.

**MT9085A-053-BSC - \$7,841.99**



**ANRITSU NETWORK MASTER WITH UOTDR MODULE**

Compact - easily held in one hand. Lightweight - less than 800g (2 lbs.). Modular platform ensures maximum return on investment. High resolution, 4.3 in. widescreen color display - easy to read indoors or out. The rugged, sealed design provides years of service in the most challenging environments. Micro OTDR (μOTDR) - a full-featured OTDR for the installation and maintenance of optical networks in a pocket-sized package.

**Z1490A - \$5,807.00**



**NEW**

**ANRITSU MT1000A NETWORK MASTER PRO**

One-button network commissioning tests and easy network installation and maintenance. Compact, rugged design provides years of service in the most challenging environments. Large 9-inch enhanced display for easy viewing of results indoors or outdoors. Linux OS provides quick boot up and stable, virus-free operation. Easy and intuitive GUI. Simple SETUP, TEST, RESULTS in three window operation. Modular design with field-installable modules and options maximizes your investment. WiFi/Bluetooth/LAN connectivity.

**MT1000A - \$3,727.00**



**ANRITSU PIM MASTER**

Passive Intermodulation (PIM) Analyzer. PIM vs. Time, Swept PIM, Distance-to-PIM, Noise Floor. Battery-Operated: approximately 3 hour. Field-proven design: Rugged, compact, daylight viewable display. Compatible with SweepMasters SkyBridge Tools cloud-based trace management tool. Standard three-year warranty (battery one-year warranty).

**MW82119B (Base) - \$900.00**

**MW82119B-0194 (PCS/AWS) - \$21,550.00**

**MW82119B-0700 (LTE 700) - \$20,650.00**

**MW82119B-0800 (LTE 800) - \$21,550.00**

**MW82119B-0850 (Cellular 850) - \$20,650.00**



**DEVICES TESTING**

# TOP TIER SERVICE PROVIDERS TRUST ANRITSU WITH TESTING



Spectrum Master™  
MS2720T



PIM Master™  
MW82119B



Field Master™ Pro  
MS2090A



ACCESS Master™  
MT9085



BTS Master™  
MT8220T

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1-800-ANRITSU [www.anritsu.com](http://www.anritsu.com)



Network Master™ Pro  
MT1000A

**AS THE COMMUNICATION ENVIRONMENT CHANGES,  
ANRITSU IS THERE TO MEET THE CHALLENGE, ARE YOU?**



Site Master™ & Microwave Site Master™  
S331E/S332E/S331P/S361E/S362E/S820E

envision:ensure **Anritsu**



**ANRITSU PHASE-STABLE TEST PORT EXTENSION CABLES (1.5 M)**

Torque Resistant. Crush Resistant: 500 pounds/linear inch. Tight Bend Radius. Wide Temperature Range. Abrasion Resistant. Chemically Inert and Resistant. Lightweight Fiber Braided Jacket. High Connector Pull Strength.

**15RNF50-1.5-R - \$640.00**



**ANRITSU SITE MASTER ULTRAPORTABLE CABLE AND ANTENNA ANALYZER**

Smallest, lightest, and fastest Site Master. Rugged and reliable. Impact, dust and splash resistant. Factory default 1-Port ReadyCal. Compatible with Anritsu Software tools including easy Test Tools.

**S331P - \$2,199.99**

**S331P-0704 - \$4,199.99**

**S331P-0706 - \$5,399.99**



**ANRITSU CALIBRATION KIT MALE, DC TO 8GHZ**

Wide operating temperature. Single Component providing full open, short and load reflection standards for accurate measurements. 50-ohm Impedance. The recommended calibration interval is 1 year.

**OSLN50A-8 - \$820.00**



**ANRITSU CALIBRATION KIT FEMALE, DC TO 8GHZ**

Wide operating temperature. Single Component providing full open, short and load reflection standards for accurate measurements. 50-ohm Impedance. The recommended calibration interval is 1 year.

**OSLNF50A-8 - \$795.00**



**ANRITSU PIM MASTER HARD CASE ACCESSORY KIT**

Transit Case. PIM Test Cable. Low PIM Termination. PIM standard. Low PIM Adapters. Adjustable Wrench. 1 1/4 Inch Torque Wrench. Cleaning Wipes. Cleaning Swabs.

**2000-1746-R - \$2,615.00**



**ANRITSU ADAPTER, DC TO 6 GHz**

Operational from DC – 6 GHz. Robust design for long product life. Low Insertion Loss. Exceptional PIM performance across cellular or wireless frequency range

**1091-467-R (M to F) - \$85.00**

**1091-465-R (F to F) - \$85.00**



**ANRITSU G0382A AUTOFOCUS VIDEO INSPECTION PROBE**

Fully automated one-button operation. Highest speed measurement. Easy to read LED indicator displaying the status. Compact and lightweight. Wide range of adaptors available.

**G0382A - \$3,366.00**



**ANRITSU CALIBRATION KIT WITH CASE, TYPE 4.3-10, DC TO 6 GHz, MALE**

Calibration Kit comes in a male connection and measures specifications from DC to 6 GHz. Wide operating temperature, this device is ready to test your work when you are.

**2000-1915-R - \$1,605.00**



**ANRITSU CALIBRATION KIT, TYPE 4.3-10, DC TO 6 GHz, FEMALE**

Calibration Kit comes in 7/16 female connection and measures specifications from DC to 6 GHz. Wide operating temperature, this device is ready to test your work when you are.

**2000-1619-R - \$675.00**



**ANRITSU ADAPTER N TYPE MODEL**

Adapter is ideal for your testing needs it is engineered to the highest quality. Every adapter is fully specified and 100% tested to ensure low reflections and optimum phase performance. Precision adapters enable accurate measurements. Low SWR and insertion loss. Convenient transition with minimal effect on the signal.

**34NFN50 - \$412.00**



**ANRITSU PRECISION LOAD SM/PL SERIES**

Meets EU conformity standards. Male Precision Load Measurements. DC to 6 GHz. Return Loss: 42 dB.

**SM/PL-1 - \$325.00**





ANTENNA ALIGNMENT FROM  
**\$6,750**

# MORE ACCURACY, FASTER RESULTS, ~~OR~~ **AND** LOWER COST.

They say you can only pick two of the three. Not with the SmartAligner. Whether you're upgrading your network, managing a deployment project, or aligning antennas on the tower, the SmartAligner checks every box. It's dead-on accurate. It provides readings with lightning speed. And it's now more affordable than ever. It really is like no other antenna alignment tool.

**SmartAligner**  
by MultiWave Sensors  
LIKE NO OTHER ANTENNA ALIGNMENT TOOL

## CARRIERS

Accuracy  
RF environment  
Future proof

## TURF

Improved reporting  
Decreased user error  
Lower site revisits

## CONTRACTORS

Speed  
Cost savings  
Flexibility



CALL GME SUPPLY  
**(800) 940-6762**



**ASK ABOUT  
FINANCING  
OPTIONS**

### SMART ALIGNER PLUS ANTENNA ALIGNMENT TOOL WITH CASE BY MULTIWAVE

GPS-based compass designed to effectively and efficiently align your antennas in real time. Designed for ease of use and unparalleled accuracy that provides a True North or Grid North azimuth measurement, Tilt, Roll and Position. Once the system is mounted to the antenna, it is simply turned on. From there the user interface is the full feature app on any iOS and Android smart device. Reporting is as simple as a few clicks with the report being able to be e-mailed directly from the app. The system has been tested in the harshest RF live antenna environment while still maintaining it's accuracy. The SmartAligner solution is accurate, fast and scalable creating an effective solution for all your alignment needs. First foldable GPS antenna alignment tool. Universal mounting bracket. Multiple antenna mounting configurations for the most demanding spatial and RF conditions. New features include Report integration, Improved Bluetooth integration, Improved charging volt tolerance, Microwave Path Alignment, Quick Report Mode and Financing Options. Tool and bracket fit into ruggedized case. Carry on baggage acceptable size. Weighs only 10 lbs. Free smartphone app.

**SMARTALIGN W/CASE - \$6,750.00**

\* Download the SmartAligner app from Multiwave Sensors to simplify your site closeouts. Built by Multiwave Sensors with a collaboration with Anritsu, the app makes it easy to combine all the info from your antenna alignment and line sweep measurements into your close outs. Search "Smart Aligner" in the iOS App Store and Google Play store!



**DEVICES**  
ANTENNA ALIGNERS



### MULTIWAVE EXTRA TALL TCPD POUCH

16" height, 9" length, 5" width, 3 exterior D-ring connection points, extra tough Cordura closing top with drawstring, bull-pin loop on each side, inside pocket, tunnel loop belt connection, up to 3" wide belt capacity.

**5516MW - \$49.99**



### MULTIWAVE BACKPACK

The Multiwave Backpack makes transporting the SmartAligner up the tower easy, protects device while climber ascends to platform to work, extra pockets allow separate storage of logs, extra tools, laser rangefinder, or smartphone.

**BACKPACK - \$75.00**



### MULTIWAVE SMARTALIGNER RUGGEDIZED CARRYING CASE

Has enough room and compartments to hold the SmartAligner, bracket, and all the components. Use this rugged carrying case for shipping or transporting the Multiwave SmartAligner. The SmartAligner Carrying case is even an approved size to be used as carry on baggage while flying. Weighs 12 lbs, 21" x 16" x 8.5".

**SMARTCASE - \$500.00**

**MULTIWAVE SMART ALIGNER DISH BRACKET MOUNT**

Attaches to dish bracket horizontal bar. Provides mounting base for tool. Tether included. Hex key included for assembly with directions. Horizontal bar comes in 4 sizes for different dish diameters: 2' bar for 1.5'- 2' diameter dishes, 3' bar for 1.5'- 4' diameter dishes, 4' bar for 1.5'- 8' diameter dishes, 6' bar for 1.5'- 16' diameter dishes.

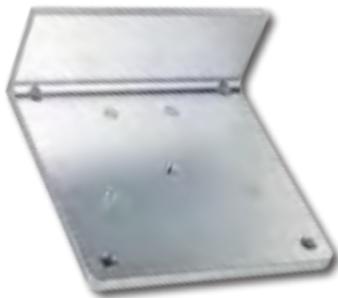
- .....
- DISHBRACKETMOUNT - \$200.00**
- .....
- DISHBRACKETHB2 2' Bar - \$85.00**
- .....
- DISHBRACKETHB3 3' Bar - \$110.00**
- .....
- DISHBRACKETHB4 4' Bar - \$135.00**
- .....
- DISHBRACKETHB6 6' Bar - \$175.00**



**MULTIWAVE DISH ADAPTER**

Microwave dishes come in a variety of shapes and sizes. The Multiwave Dish Adapter enables the user to attach the SmartAligner to their own custom bracket they have fabricated.

**DISHADAPTER - \$50.00**



**MULTIWAVE SMARTALIGNER INSERT**

Install the Insert into Multiwave's Universal Bracket to ensure greater accuracy when working with AIR antennas.

- .....
- AIR21INSERT - \$175.00**
- .....
- AIR32INSERT - \$150.00**



AIR32 Insert



AIR21 Insert

**MULTIWAVE SMARTALIGNER UNIVERSAL BRACKET**

The MultiWave SmartAligner Universal Bracket attaches directly to the left or right side of the antenna to be aligned. The SmartAligner tool can then be attached to the universal bracket in three different positions. Comes included with the purchase of the SmartAligner Antenna Alignment System. Purchase an extra Universal Bracket as a replacement or spare. The Universal Bracket fits into the Multiwave carrying case (sold separately) for easy transportation. Tether line to prevent drops. Durable ratchet to ensure secure connection.

**UNIVERSALBRACKET - \$600.00**

**MULTIWAVE 2-YEAR EXTENDED WARRANTY**

Period: 24 months from time of shipment to end customer. Warranty Coverage: parts and labor for manufacturer defects. Accidental Damage: parts and labor repair of all parts. Replacement of all parts if beyond repair (complete Tool replacement requires deductible). Not covered for: Loss, theft, fire, neglect.

**WARRANTY - \$1,500.00**



**MULTIWAVE GOGO BRACKET**

The Gogo Bracket is used in place of the standard SmartAligner bracket for Gogo antennas. Attaches to the SmartAligner at the top of the Gogo antenna and fastens to the vertical plate. Comes complete with a tether line and clip. No extra tools required for attaching to the SmartAligner. Fits inside the accessory bay of the carrying case.

**GOGOBRACKET - \$280.00**



**MULTIWAVE LASER AGL CABLE**

The Multiwave Laser AGL Cable connects the Smart Aligner to TruPulse laser rangefinders. Allows vertical range distance to be imported to Smart Aligner. Sends information to smart phone app.

**LASERAGLCABLE - \$100.00**



**TRUPULSE 200 LASER RANGEFINDER**

Measures slope distance and inclination. Calculates horizontal distance, vertical distance, height, and 2D missing light. Distinguishes desired target from surrounding obstructions with closest, farthest, continuous, and filter modes. Accurate to +/- 8 in. to typical targets. Bluetooth connectivity to communicate with Antenna Alignment Tools. Mounts to tripods.

**7005821 - \$849.99**



**DEVICES**  
ANTENNA ALIGNERS



### 3Z VISION ANTENNA ALIGNMENT TOOL

The 3Z RF Vision Antenna Alignment Tool replaces a compass, GPS, and range finder. This antenna alignment tool is effective and reliable to ensure that installers perform jobs as indicated on RF design specifications. Use the Vision Antenna Alignment Tool for accurate antenna alignment to prevent coverage gaps, network performance gradation, and loss of revenue. For the first time, an antenna alignment tool can not only align the antenna, but also show you where it is pointing with the built in HD camera. The camera provides a line of sight image that is mechanically aligned with the tool. The license to use this camera is optional and can be purchased for an additional fee (does not come included with the alignment tool). The 3Z RF Vision Antenna Alignment Tool is compatible with all the same accessories (besides the charger) as the 3Z RF Aligner Antenna Alignment Tool. Comes with an rugged designed hard-case, universal strap clamp, soft-case bag, rubber bumpers, AC/DC power charger with 2-year Manufacturer Warranty. Only tool with 5" touch screen LED display. Impact resistant display. Weather resistant. Maximizes voice quality and data traffic. Improves data user throughput and KPI's. Reduces churn. Mechanically aligned with HD camera. Connects to multiple constellations. Multiple frequency technology.

**RFV-2000 Aligner - \$6,995.00**

**RFV-2000-CAML With camera license - \$7,995.00**

**RFV-CAML Adding camera license after aligner date of purchase - \$1,300.00**

### 3Z VISION 2-YEAR PHYSICAL DAMAGE PROTECTION PLAN

Physical Damage Protection Plan includes: Annual calibrations for the term life of the extended warranty (\$395.00 value per year). Annual battery replacement included for the term life of the extended warranty during annual calibration (\$150.00 value per year). Annual cleaning, and/or tune-ups during included recalibrations. Damage caused by accidental physical damage including unit dropped from buildings and towers. Damage cause by spilled liquids or accidental rain. Cosmetic defects or damage (such as cracked outer cases, cracked LCD screens) or defects that inhibit the proper operation and performance of the covered items. Electrical damage caused by improper or over-charging of battery or using incorrect voltage outlets or incorrect recharging adapters. Damage due to dust, animal or insect infestation. Repair or replacement due to vandalism, riot, or general environmental conditions, including but not limited to rust, corrosion or mold. Additional fees may apply.

**3Z-RFV-DPP2 - \$1,790.00**



### 3Z DATA COLLECTOR

The Data Collector forwards information that has been collected by the 3Z Antenna WASP. The information can be forwarded to wireless carriers, NOCC, operations staff, and RF engineers. The data collector is placed at the base of the tower or nearby communication facility in order to work in conjunction with the WASP.

**3ZAW-1000D - \$499.95**



### 3Z STRAP CLAMP

Designed to quickly mount the 3Z RF Aligner to a wide variety of antenna types. The double strap ratcheting system allows for secure fastening to panel antennas and drum antennas that range from 1' to 10'. 360° mounting capabilities as well. 2' diameter webbing straps included. Weighs 3 lbs, 16" x 8" x 6".

**RFV-BRK-SC2F - \$499.95**

**RFV-WB06 6' Diameter webbing straps - \$24.95**

**RFV-WB10 10' Diameter webbing straps - \$49.95**

**RFV-WB12 12' Diameter webbing straps - \$74.95**



### 3Z RF AIR32 ANTENNA BRACKET

1 lb 11 oz, 8.75" height, 5.7" width, 4.1" length. 360 degrees mounting capabilities. The AIR Mount was designed to be a light weight, precise and easy to use mounting solution for the AIR32 antenna. Allows for quick installation by utilizing ball bearings to spin mounting posts onto existing AIR bracket hardware.

**RFV-EAIR Bracket - \$299.99**

**3ZRFA-SLCP Aluminum spring loaded clamp pin - \$19.99**



### 3Z LIP CLAMP

The 3Z Lip Clamp was designed to quickly mount the RF Vision or 3Z RF Aligner to a wide variety of microwave parabolic dishes in all sizes. Equipped with an adjustable clamping system that was specifically designed to mount onto small and odd shaped microwave antennas. It is not only compact but also light weight and easy for you to use. Weighs 2 lbs, 10" x 6" x 4".

**RFV-LIPC - \$499.99**





### SUNSIGHT ANTENNALIGN ALIGNMENT TOOL

Used during equipment installation and antenna rough audits. Quick capture feature for on-site captures; Durable, weatherproof and rugged for tough conditions. Readings can be taken in seconds via any WiFi device, instantly creating a permanent record of an antenna alignment. Desired equipment position can be input prior to climb or entered into the tool on-site. Report records the final alignment specification, including latitude/longitude, azimuth, tilt, height, and current date/time, and also indicates its height above ground level.

AAT-30 - \$6,395.00

2110 Side mount bracket - \$450.00

2112 72" Extended side mount strap - \$50.00



### SUNSIGHT MICROWAVE PATH ALIGNMENT

This new system can be used to quickly, simply and accurately to align point-to-point, short-haul and long-haul links. The system automatically calculates exact alignment requirements in real-time and provides the user simple targets for pathing the link. No additional software, post processing, or cables are required.

1008 Kit (2 MW08 aligners, 2 carrying cases, 2 tablets, 2 universal microwave mounts) - \$19,999.00

1015 Kit (2 MW15 aligners, 2 carrying cases, 2 tablets, 2 universal microwave mounts) - \$18,999.00

MW15 Single ended unit tool (1 MW15 aligner, 1 carrying case, 1 tablet, universal microwave mount) - \$9,999.00



### SUNSIGHT LASER RANGEFINDER

Capture the above ground level (AGL) height within 1 foot (0.3 meters). This Rangefinder is used in place of a traditional tape drop and can be used with the Sunsignt AntennAlign Alignment Tool. Includes cable cord.

3301 - \$1,100.00



### SUNSIGHT AIR ANTENNA MOUNT

10 lbs, 1.7" height, 3.8" width, 20" length. For use in conjunction with the AAT-30 or AAT-15 to Align Ericsson Air Antenna models, the Air11, Air21, or Air32. Required by Ericsson mandate for alignment of Air21 or 32 antennas when using Sunsignt Alignment Tool.

2100 - \$395.99

## 3 STEP EQUIPMENT FINANCING

1

#### PAY ADVANCE FINANCE PAYMENT

Pay 20% of the equipment cost as a down-payment. This is the first month's finance payment.  
Example: \$5,000 equipment cost = \$1,000 (down-payment).

2

#### CALCULATE THE MONTHLY PAYMENT

Subtract the down-payment from the equipment cost. Then divide this by the 11 remaining months.  
Example: \$5,000 equipment cost = \$1,000 (down-payment) = \$4,000/11 = \$363.64/month for 11 months.

3

#### BUY OUT FOR \$1.00

You will own the equipment at the end of the finance term for \$1.

Call or visit [gme.com](http://gme.com) for more info. \$75 application processing fee may apply. Financing only available for antenna aligners.



DEVICES  
ANTENNA ALIGNERS

**NEW**  **QUICK SHIP**



**NARDA RADMAN 2 XT RF MONITOR**

Wider frequency range extending up to 60 GHz, covers all services including 5G and millimeter waves. Built-in test now includes the sensor too for maximum safety. And it saves having to use an external test transmitter. Unmistakably loud alarm and extremely bright 270° wide angle light display. And if that's not enough, it vibrates as well. Patented Shaping displays the result directly in "% of limit value". No conversion, no settings to make, directly according to ICNIRP, FCC or Safety Code 6.

2281-102 - \$899.00



**SUUNTO VISTA COMPASS**

Features black azimuth scale division, reverse scale for taking cross bearings, optically magnified graduated scale and an index line, graduated 0–360° at 1° intervals, compass readings to 1/2° accuracy, housed in a lightweight, weatherproof ABS plastic that floats; includes lanyard, measures 2" W x 3" L x 5/8" D.

KB-20 - \$83.99

 **VIDEO**



**LEICA DISTO GEOSYSTEMS LASER DISTANCE METER**

660' Range, easy and effortless outdoor distance measurement, unique combination of digital pointfinder and 360° tilt sensor allows measurements which are not possible with conventional distance meters, Bluetooth® Smart and attractive free app allow distances to instantly be transferred to iPhone or iPad for easy sketching, pointfinder with 4x zoom, IP65 water jet protection and dust tight, Smart Horizontal Mode™, height tracking, area/volume measurement, painter function, triangle/room angle, inclination tracking, Pythagoras functions, sloped object measurement, stake-out function, full functioning calculator, tripod thread for stable mounting, uses 2 AA 1.5 V batteries, 5.6" x 2.3" x 1.1".

E75001 - \$598.99



**SUUNTO AZIMUTH COMPASS**

Fast, accurate compass provides built-in precision and error-free operation; estimations can be made to 1/4°, housing is made of machined lightweight alloy; optically magnified graduated scale, liquid-filled needle chamber, cotangent table, conversion table has cotangent 1°–45°, intervals of 1°; includes neck cord and case, measures 2" W x 3" L x 5/8" D.

KB-14/360RD - \$169.99

**ONLINE RF SAFETY TRAINING AVAILABLE VISIT GME.COM FOR MORE INFO**

**NEW**  **QUICK SHIP**  **VIDEO**



**FIELDSENSE FS60 PERSONAL RF MONITOR**

FieldSENSE FS60 is a step up in the personal RF monitor field. Designed for protecting personnel working around broadcasting and telecommunication arrays including 5G updates. The maximized frequency range from 50 MHz to 60 GHz, the FieldSENSE FS60 measures both E and H fields. Designed for climbers with a fall-detect alarm system, improved one-handed operation, and data logging and voice recording for hands-free note-taking. Improved buzzer with LEDs visible in direct sunlight. Assesses Multi-Frequency and Multi-Source conditions. 5G Ready. Frequency Response to ICNIRP (1998), FCC (NCRP) OET65 (1997), Canada Safety Code 6 (2015).

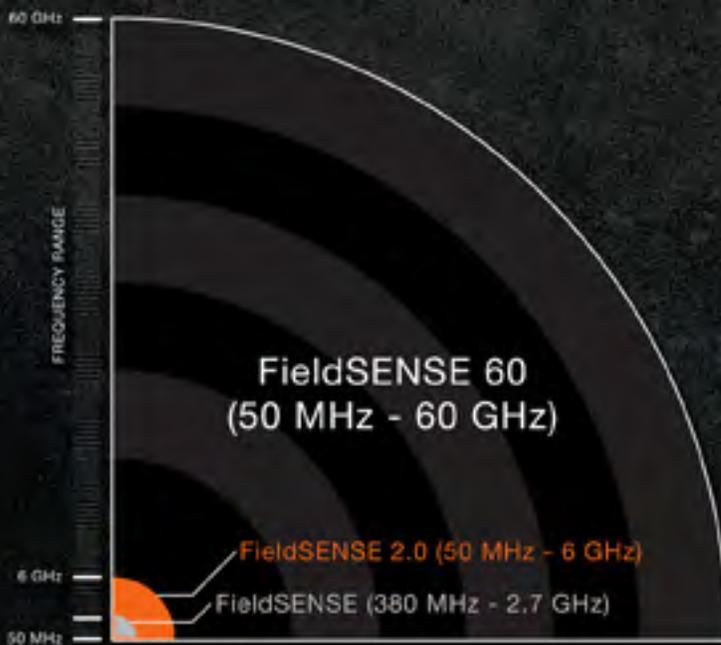
FS60 - \$799.00

**DEVICES**  
**TECH TOOLS**



**fieldSENSE**  
Personal RF Monitor

DURABLE  
DEPENDABLE  
PROVEN  
5G READY



fieldSENSE FS60 - A proven approach to durability

**Works as hard as you.**

The ALL NEW, more powerful...

fieldSENSE **FS60** 5G





### KENWOOD PROTALK 2 WATT 16 CHANNEL RADIO

Ergonomically contoured and engineered for superb ease of use and audio clarity, even in noisy environments, ProTalk boasts rugged reliability for dependable communications in all weather conditions. Specially designed "Stubby" antenna reduces overall radio size without loss of signal or reception.

TK-3400U16PS - \$209.00



### KENWOOD NYLON CARRYING CASE

Black nylon case that allows access to the radio's controls in the case, allowing use of the radio without taking the case off. Protects radio, snapping belt loop, superior quality, 1-year warranty.

KLH-187 For TK-2400,  
TK-3400, TK-2402, TK-3402  
- \$15.00

KLH-150 For TK-3230 -  
\$15.00



### KENWOOD COMPACT SPEAKER MIC

Plugs directly into a ProTalk or FreeTalk radio and offers an incorporated push-to-talk button. This speaker microphone features a compact, low-profile design.

KMC-21 Compatible with  
TK-3400 & TK-3230 radios  
- \$49.99

KMC-45 Compatible with TK-  
2300/3300UP & TK-3230XLS  
radios - \$89.99



### KENWOOD RAPID CHARGER

Kenwood's KSC-35SK rapid-rate desktop charger replenishes the charge on a single Kenwood KNB-45L 2000 mAh Li-Ion battery for TK Series two-way radios, 1-year warranty.

KSC-35SK - \$31.49



### KENWOOD SIX UNIT CHARGING RACK

Provides power to (6) KSC-35K chargers, allowing you to charge up to (6) radios simultaneously, compatible with Kenwood TK-2400, 3400, 2402 and 3402 radio series, charging cups included with radios, 1-year warranty.

KMB-28 - \$219.99

**DEMO UNITS  
AVAILABLE  
CALL FOR DETAILS**

#### TK-3400U16PS SPECIFICATIONS

16 Channel UHF 2 Watt
Wireless Cloning
90 UHF Programmed Banked Frequencies
39 QT / 168 DQT Privacy Codes
Diecast Chassis
Weather Sealed Construction
1 Watt Audio Output
Removable Antenna
2,000 mAh Li-Ion Battery with up to 22 Hours of Talk Time
Advanced Ergonomic Controls
Fast 2.5-3 Hour Charge Time
Weights Only 9.9 oz with Battery
Meets Military Spec 810 Standards
Compatible with Other Business Radios Operating on the Same Frequency & Code
Up to 6 Mile Range in Opens Areas
Includes Radio, Antenna, Battery, Fast Charger, Belt Clip, & Owner's Manual
2 Year Warranty



### KENWOOD 1.5-WATT PROTALK LT POCKET-SIZED RADIO

Weighing just 3.9 oz, this small but powerful two-way radio provides 1.5 watts transmit power, (4) channels, enhanced Kenwood audio, 3.5 mm audio jack for hands free operation, LED battery status indicator, battery saver, time out function, wireless clone, 2-year warranty. Connect to a standard micro USB port to charge or use included charging cup, meets 8 Mil-Spec standards. Includes 1,430 mAh Li-Ion battery, 3-hour fast charger, and belt clip.

PKT-23 Radio - \$144.00

KHS-33 Earbud headset - \$28.00

KHS-34 C-Ring headset - \$35.00

KMB-44 6 Unit charging rack -  
\$167.00

### KENWOOD PROTALK UHF PORTABLE RADIO

5W (136-174 MHz, 400-470 MHz, 450-520 MHz) Models, max 16 CH per zone, (2) conventional zones, 4-color LED, 2 PF keys, 1.0 W speaker audio, 16-position mechanical selector, zone / CH# voice announcement, VOX ready, emergency call features, lone worker alert, time out timer, busy channel lockout, KPG-170D Windows FPU, wireless cloning, password protected, IP-54/55 water and dust intrusion.

NX-340U16P - \$359.99



### KENWOOD PROTALK UHF PORTABLE RADIO

UHF 16 Channels, 5 Watt; 39 QT / 168 DQT privacy codes, super lock, VOX ready, privacy talk scrambler, 10-call alert tone wireless cloning, channel scan, removable antenna, diecast chassis, weather-sealed construction, meets 11 Mil-Spec standards, Li-Ion rechargeable battery, spring action belt clip, fast charging cup, removable antenna, 2-year radio warranty.

TK-3402U16P - \$274.00



# ProTalk®

## THE RIGHT TOOL THE RIGHT CHOICE

Compact, durable business two-way radios from Kenwood



▶ ASK ABOUT OUR REBATES

# KENWOOD

BEST IN CLASS TWO-WAY RADIOS

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TO VIEW ENTIRE DEVICES SELECTION

# KENWOOD

BEST IN CLASS TWO-WAY RADIOS

**NEW** **QUICK SHIP** **H2O** **VIDEO**



## KENWOOD PROTALK 2-WATT DUAL-MODE PORTABLE RADIO

The Kenwood ProTalk 2 Watt Portable Radio is a lightweight, 6-channel radio featuring both NXDN digital and FM analog modes. Features approximately 15.5-hour long battery life with the save feature on. IP54/55/67 and MIL-STD-810 C/D/E/F/G. 5.6 ounces. Frequency Range: 450 - 470 MHz.

**NX-P500 - \$239.00**



**QUICK SHIP**

**VIDEO**

## T-REIGN PROHOLSTER POUCH

Designed for two-way radios or any other small device. Constructed with rugged 600 D nylon. Rugged 36" retractable Kevlar tether is strong and durable and can stretch to accommodate up to a 6" H, 2" W, 1.1" L device.

**908471 - \$29.99**



## KENWOOD LI-ION REPLACEMENT BATTERY

High quality lithium ion DC 3.7 V, 2000 mAh cell that is designed to work with the Kenwood TK-3230 series radios, 1-year warranty.

**KNB-46L TK-3230 - \$48.99**

**KNB-45L TK-3400U4P - \$62.99**



## KENWOOD D-RING HEADSET

Soft rubber D-ring ear loop hanger with speaker, ear loop can be worn on either ear, lightweight and balanced to provide all day comfort, in-line PTT with clothing clip, compatible with TK-3400 and 3230, 1-year warranty.

**KHS-27 - \$25.00**



**NEW**

**H2O**

## KENWOOD IP67 RATED SPEAKER MIC FOR NX-P500 TWO-WAY RADIO

Works with the Kenwood NX-P500 2-way radio. Features an inline Push-to-Talk (PTT) button and lapel clip to fasten the earpiece securely to a shirt or harness.

**KMC-55W - \$117.00**

TK-3230DX SPECIFICATIONS
6 Channel UHF 1.5 Watt
Wireless Cloning
64 Pre-Set Frequencies
39 QT / 168 DQT Privacy Codes
Enhanced Kenwood Audio
10 Call Alert Tones
Wireless Cloning
4-Digit 7-Segment LCD with Backlight
2,000 mAh Li-Ion Battery Offering up to 18 Hours of Operation
VOX Ready
Fast 2.5 Hour Charge Time
Weights Only 5.5 oz with Battery
Meets Military Spec 810 Standards
Compatible with Other Business Radios Operating on the Same Frequency & Code
Up to 5 Mile Range in Opens Areas
Includes Radio, Battery, Fast Charger, Belt Clip, & Owner's Manual



**2 Year Warranty**

DEVICES  
TWO-WAY RADIOS



## KENWOOD RAPID CHARGER

Rapid rate desktop charger that is designed to work with the Kenwood TK-3230 series radios, compatible with KNB-46L Lithium Ion Battery Pack, great as a replacement or spare, 1-year warranty.

**KSC-37 - \$31.49**



**VIDEO**

## KENWOOD SIX UNIT CHARGING RACK

Provides power to (6) KSC-28 or KSC-37 chargers, allowing you to charge up to (6) radios simultaneously, compatible with Kenwood TK-3230 radio series, charging cups included with radios, 1-year warranty.

**KMB-27 - \$199.99**



**QUICK SHIP**

**VIDEO**

## KENWOOD 1.5 WATT PROTALK UHF BUSINESS RADIO

Two-way radio specially designed for demanding use with clear communications in a small compact size (5.5 oz with battery). You can't beat this combination of power, size, and battery life!

**TK-3230DX - \$164.00**

**ONE WEEK  
NO RISK  
FREE TRIAL**



**MOTOROLA ON-SITE  
TWO-WAY BUSINESS RADIO**

2 Watt, 4 Channel, Up to 15 hours battery life, Lithium Ion. Up to 20 floors or 250,000 sq ft coverage area. 450-470 MHz frequency range. (99) UHF frequencies make signals extra-secure and exceptionally clear. Takes on tough conditions with a durable metal diecast chassis that meets Military Standards and IP54/55 specs. Anti-microbial protection helps prevent the growth of mold and germs. Tri-color LED easily identifies different radio features and radio status.

**RMU2040 Radio - \$245.00**



**MOTOROLA DIGITAL ON-SITE  
TWO-WAY RADIO**

1 W Digital 900 MHz ISM band. Up to 14 hours battery life. 6-channel radio with DLR digital technology. Up to 20 floors or 300,000 sq ft coverage area. Voice communications are louder and clearer across an extended range without static. Private Reply feature allows users to instantly communicate one to one privately after a group transmission is over. Call All Available or Page All Available features are flexible group communications that can reach all users available. DLR radios meet test methods for military standards 810 C, D, E, F, and G.

**DLR1060 Radio - \$259.00**

**DLR1020 2-Channel radio - \$239.00**

**MOTOROLA RM  
SERIES CHARGER**

Chargers for RM Series. Compact design allows you to place it virtually anywhere.

**PMLN6394 1-unit - \$35.00**

**PMLN6384 6-unit - \$299.00**



**MOTOROLA DLR  
SERIES CHARGER**

Chargers for DLR Series. Compact design allows you to place it virtually anywhere.

**PMLN7140 1-unit - \$45.00**

**PMLN7136 12-unit - \$329.00**



**MOTOROLA LITHIUM-  
ION BATTERY**

High performance batteries are designed to be as reliable as your radio. Lightweight and slim, Li-ion batteries offer reliable communication with higher capacity in a smaller package. IP54 rated.

**PMNN4434 RM Series - \$65.00**

**HKNN4013 DLR Series - \$40.00**



PMNN4434



HKNN4013

**MOTOROLA HOLSTER**

Carry holster is slim and lightweight. When paired with audio accessories, carry holster enable hands-free communication. Designed to easily slide the radio into place and quickly remove it when desired.

**HKLN4510 RM Series - \$20.00**

**HKLN4615 DLR Series - \$20.00**



HKLN4510



HKLN4615



**MOTOROLA WHISPER UNIVERSAL  
BLUETOOTH HEADSET**

Offers cutting-edge clarity for when it's important to hear and be heard. With quad-microphone CrystalTalk DSP Noise Reduction, you can take a call in any environment. A retractable boom extends to further improve clarity in noisy areas. Includes five unique eargel cushions plus two earhooks for an extra secure, comfortable fit. Can be worn on the left or right ear.

**HZ850 - \$59.95**

**MOTOROLA ON-SITE  
TWO-WAY BUSINESS  
RADIO**

1 Watt, up to 12 hours battery life, Lithium Ion, up to 200,000 sq ft. (15 Floors) coverage area. 461-470 MHz frequency range. VibraCall alert lets users discreetly receive transmissions. Uses (4) channels and operates on (56) business-exclusive frequencies, private line codes, (121) interference eliminator codes maximize choices through (83) digital and (38) analog private lines. Voice-operated transmit enables hands-free operation. Simplified cloning quickly copies settings from radio to radio. Choice of rechargeable lithium ion or backup AAA. 1-year standard warranty.

**CLS1410 - \$209.00**



**MOTOROLA DURABLE  
REMOTE  
SPEAKER  
MICROPHONE**

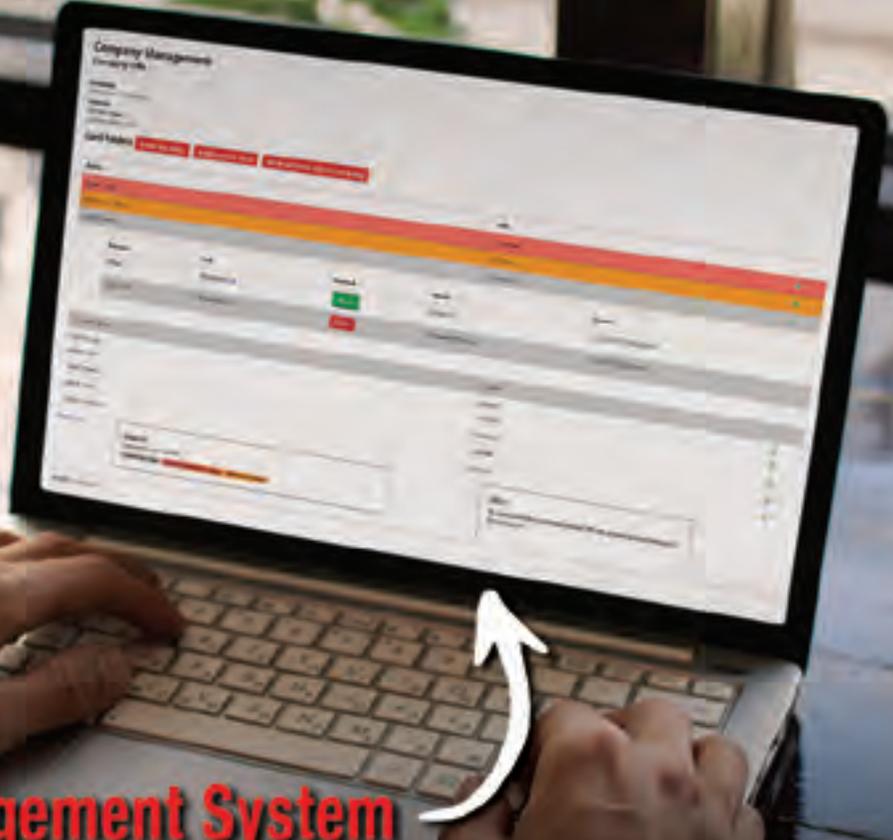
Conveniently clips to your front lapel or pocket allowing you to talk and listen without removing your radio from the belt or case. Built and rigorously tested to the same quality standards as Motorola radios. Includes speaker, microphone, and push-to-talk button. Compatible with CLS1410 and RMU2040.

**HKLN4606 - \$63.00**



**DEVICES  
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**NEW!**



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- Instantly disable certifications if an employee leaves the company
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- Click register in the top right of the screen and follow the prompts

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**SAFETYLMS** FUNDAMENTALS OF RF / EME AWARENESS



**SAFETYLMS** BASIC RIGGING



**SAFETYLMS** NWSA TTT1 ONLINE PREP COURSE

# SAFETYLMS

THE TOWER INDUSTRY'S **#1 RESOURCE** FOR TRAINING  
OVER 25 ONLINE COURSES AVAILABLE

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### COMPETENT CLIMBER / RESCUER

**Duration:** One full day of classroom instruction and two full days of on-site instruction teaching basic and advanced tower rescue and climbing procedures.

**Course description:** This course is designed for climbers with 90+ days of tower experience. Throughout the 3 days of class, students will learn and demonstrate the skills needed to safely perform day to day tower work, while also having the necessary skills to perform multiple types of rescue in an emergency. The class can be fully customized to suit a company's needs, classes can be ran at one of the Safety LMS facilities across the US or at the companies private headquarters.

**10001 - \$1,495.00**



### COMPETENT RIGGING PER ANSI 10.48 STANDARD

**Duration:** One full day classroom course.

**Course description:** This course details all aspects for the ASSE/ANSI 10.48-2016 Standard and is designed with specific emphasis on load calculations and rigging plans for antenna and line and structural modifications crews using a capstan hoist as the primary means of lifting loads with a line pull not exceeding 1,000 lbs. This course is intended for individuals who are experienced riggers, qualified persons or qualified engineers.

**10002 - \$795.00**



### COMPETENT CLIMBER / RESCUER TRAIN THE TRAINER

**Duration:** One full day classroom course and two full days on-site practical instruction.

**Course description:** This course will allow qualified individuals to become certified to teach both Authorized Climber / Rescuer and Competent Climber / Rescuer in-house. A qualified individual has 5+ years of practical climbing experience and holds a current Competent Climber / Rescuer card. The company must also meet a set of basic requirements. Upon completion, trainers will be provided with a packet of course material and all of the tools to train their entire team.

**10005 - \$3,695.00**



### COMPETENT RIGGING TRAIN THE TRAINER

**Duration:** One full day classroom course.

**Course description:** This course will allow qualified individuals to become certified to teach the Competent Rigging curriculum in-house to their companies employees. A qualified individual has 5+ years of climbing and/or rigging experience and holds a current Climber / Rescuer Certification. The company must also meet set of basic requirements. Upon completion, trainers will be provided with a packet of course material and all of the tools to train their entire team up to a Competent Rigging level.

**10007 - \$2,895.00**



### CAPSTAN HOIST OPERATIONS

**Duration:** Half-day classroom course. Optional practical instruction available with additional cost.

**Course description:** This course covers the use of Capstan hoists on communications sites. There are several types and designs of Capstan hoists that will be covered in this class, along with their use and hazards associated with operating the various units. The intent of this course is to give each student the basic understanding to make good decisions while operating. This course combined with practical experience will help prevent accidents and create better operators. A certificate of completion will be issued upon successful completion of the written exam.

**10003 - \$495.00**



### GIN POLE & TOWER ERECTION HOIST OPERATIONS

**Duration:** Full day classroom course. Recommended practical instruction with additional cost.

**Course description:** This course was designed to exceed the TIA-PN-4860 Gin Pole standard for "Design and Use" and NATE standard "Base Mounted Hoist Mechanism Design & Use Standard For Lifting Personnel While Working On Telecommunications Structures" as referenced by the OSHA Directive CPL-1.36. In this course the student will learn the design criteria of a gin pole, how the gin pole and hoist are used, design criteria for a base mounted hoist and maintenance.

**10013 - \$1,590.00**



The Safety LMS online courses offer convenience, without the need for a physical class session or travelling. Just login and take the course from anywhere on your own time. Offering courses in English and Spanish. More online courses to be added throughout the year.



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TO VIEW ENTIRE TRAINING SELECTION



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NWSA AND HOW TO GET  
YOUR COMPANY SIGNED UP**

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### CAPSTAN HOIST OPERATIONS ONLINE COURSE

**Duration:** 1.5 hours, online course.

**Course description:** This course is intended to give each student the basics in understanding how to make good decisions while operating the Capstan Hoist. This course, combined with practical experience, will help prevent accidents and create better operators. The course is tailored towards the Hubbell / AB Chance 1000 lbs Series 90 Capstan Hoist but covers many different types and designs, their use, and the hazards associated with operating the various units. At the end of the online course, participants will take a test. After receiving a passing grade, participants will be issued a certification valid for 2 years.

**10023 - \$90.00**

### CRANE SPOTTER / SIGNAL PERSON COURSE

**Duration:** 1.5 hours, online course.

**Course description:** The Safety LMS Crane Spotter/Signal Person course is intended to cover the responsibilities of a Crane Signal Person and a Crane Spotter Person. The student will be exposed to how a crane physically responds to each signal and some of the hazards that exist while a crane is in use. After completing this class, the student will have a basic understanding of their responsibilities and how their signals affect operations. A certificate of completion will be issued upon successful completion of the written exam. Students are then required to download and print off a practical assessment sheet that, with the help of a competent person, shows that they are able to demonstrate the hand signals correctly.

This certification will be valid for 2 years.

**10031 - \$90.00**

### FUNDAMENTALS OF RF/EME RADIATION ONLINE COURSE

Educates participants how to recognize the hazards of RF that exist on tower sites. This course is geared towards employees who work in close proximity to RF on a day-to-day basis. The intent of this online course is to give the student a basic understanding of this difficult topic, so they will recognize the hazards and make good decisions when exposure exists. After completing the online course, they'll be able to work safely, avoiding harm to themselves and the rest of their crew. At the end of the online course, participants will take a test. After receiving a passing grade, participants will be issued a certification valid for 2 years. Pricing is for one online class for one person. Group rates and discounts available.

**10022 - \$90.00**

### HAZARD COMMUNICATIONS (HAZCOM) ONLINE COURSE

This course educates participants by providing them with the current OSHA and general industry information regarding worksite illnesses, injuries, and/or fatalities. Upon completion of the course, the student will be able to recognize responsibilities related to hazard communications, including GHS (Global Harmonizing System) requirements.

**10033 - \$35.00**

TRAINING  
SAFETY LMS ONLINE COURSES



# STANDARDS INDEX

FREE  
DOWNLOAD

Nearly every piece of safety equipment is regulated, as are the safety practices on the job. The information below is simply a guide for what is referenced in each standard and chapter. The full standard provides very specific detail for all aspects of the standard. For more information, give our Gear Experts® a call!

## ANSI 10.48 STANDARD (BEST PRACTICES AND USE)

The Criteria for Safety Practices for the Construction, Demolition, Modification and Maintenance of Communications structures in the USA.

- General considerations
- References
- Definitions
- Pre-job planning
- Job site conditions
- Fall protection
- Radio frequency/electromagnetic energy
- Base mounted hoist used for material lifting and personnel lifting
- Personnel lifting accessories and processes
- Rigging
- Gin poles and other lifting devices
- Climbing facilities and access
- Structural construction loading considerations
- Training program requirements
- Capstan hoist operation

## THE Z359 FALL PROTECTION CODE

### ANSI/ASSE Z359.0-2012

Definitions and Nomenclature Used for Fall Protection and Fall Arrest

### ANSI/ASSE Z359.1-2007

Safety Requirements for Personal Fall Arrest Systems, Subsystems and Components

### ANSI/ASSE Z359.2-2007

Minimum Requirements for a Comprehensive Managed Fall Protection Program

### ANSI/ASSE Z359.3-2007

Safety Requirements for Positioning and Travel Restraint Systems

### ANSI/ASSE Z359.4-2013

Safety Requirements for Assisted-Rescue and Self-Rescue Systems, Subsystems and Components

### ANSI/ASSE Z359.6-2009

Specifications and Design Requirements for Active Fall Protection Systems

### ANSI/ASSE Z359.7-2011

Qualification and Verification Testing of Fall Protection Products

### ANSI/ASSE Z359.11-2014

Safety Requirements for Full Body Harnesses

### ANSI/ASSE Z359.12-2009

Connecting Components for Personal Fall Arrest System

### ANSI/ASSE Z359.13-2013

Personal Energy Absorbers and Energy Absorbing Lanyards

### ANSI/ASSE Z359.14-2014

Safety Requirements for Self-Retracting Devices For Personal Fall Arrest and Rescue Systems

### ANSI/ASSE Z359.15-2014

Safety Requirements for Single Anchor Lifelines and Fall Arresters for Personal Fall Arrest and Rescue Systems

## ANSI/ISEA 121-2018 DROPPED OBJECTS STANDARD

This standard consists of design, testing, performance, and labeling requirements for tool tethering systems and containers used to transport and secure tools and equipment while working at heights.

## CSA S37-13 ANTENNAS, TOWERS, & ANTENNA SUPPORTING STRUCTURES

1. Scope
2. Reference publications
3. Definitions and symbols

4. Design requirements

5. Loads

6. Analysis

7. Structural steel

8. Corrosion protection

9. Other structural materials

10. Guy assemblies

11. Foundations and anchorages

12. Tower and pole structure installation

13. Obstruction lighting

14. Bonding and grounding

15. Insulator and insulation

16. Ladders, safety devices, platforms and cages

## TIA-222-G

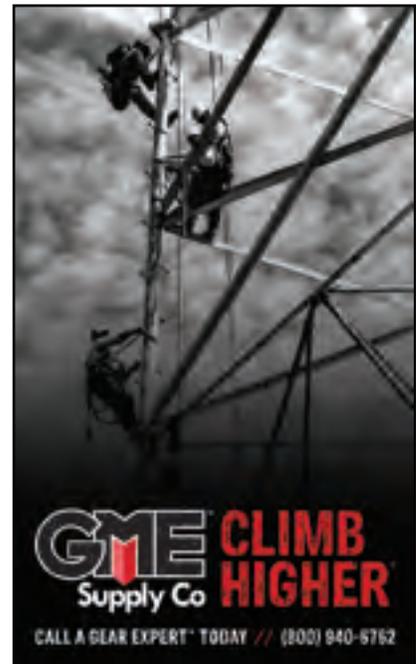
### (ENGINEERING STANDARD)

This Standard provides the requirements for the structural design and fabrication of new and the modification of existing structural antennas, antenna-supporting structures, mounts, structural components, guy assemblies, insulators and foundations.

## ANSI/TIA-322

### (ENGINEERING STANDARD)

Loading Criteria, Analysis, and Design Related to the Installation, Alteration and Maintenance of Communication Structures





# Pelican Rope

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## LANYARD END OPTIONS

The Better Grab™ Positioning Lanyard is available in a variety of end options.



Steel Snap Hook (SH) (shown on lanyard) • Aluminum Snap Hook (AA)  
Aluminum Rebar Hook (AR) • Aluminum Twist-Lock Carabiner (AT)



## BETTER GRAB™ POSITIONING LANYARD

- Diameter: 1/2"
- Steel Carabiner
- Lengths: 6' or 8'
- ANSI Z359.3 Certified
- OSHA 1910 & 1926

Pelican Rope's positioning lanyard is made from 1/2" diameter kernmantle rope. This positioning lanyard features a steel snap hook at one end and a Better Grab Adjuster Rope Grab with a carabiner for easy adjustment. This rope grab offers a stainless steel core, an ergonomic rubberized cover, and an anodized aluminum CAM. This ANSI compliant positioning lanyard also includes chafe master tubular sleeves for abrasion resistance.

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**FROM THE COVER**

DBI Sala Exofit Tower Climbing Harness *pg 19*, DBI Sala Shockwave Shock Absorbing Lanyard *pg 31*, Petzl Grillon Adjustable Rope Positioning Lanyard *pg 35*, DBI Sala LAD-SAF X3 Detachable Cable Safety Sleeve *pg 82*, GME Supply Top-Closing Bolt Bag with Connection Points *pg 111*, Petzl Vertex Vent Helmet *pg 121*, Bouton Safety Glasses *pg 126-129*, Lift Safety Option Gloves *pg 130*.

**THIS PAGE**

LEFT: DBI Sala Exofit Tower Climbing Harness *pg 19*, FallTech ElasTech Twin Leg Shock Absorbing Lanyard *pg 32*, DBI Sala Wire Cable Safety Sleeve *pg 82*, Petzl Vertex Vent Helmet *pg 121*, Bouton Safety Glasses *pg 126-129*.

MIDDLE: MSA V-Gard Full Brim Hard Hat *pg 118*, Bolle Safety Glasses *pg 128-129*.

RIGHT: DBI Sala Exofit XP Tower Climbing Harness *pg 19*, FallTech ElasTech Twin Leg Shock Absorbing Lanyard *pg 32*, Petzl Grillon Adjustable Rope Positioning Lanyard *pg 35*, WestFall Pro Separator Snaphook *pg 51*, DBI Sala Wire Cable Safety Sleeve *pg 82*, Petzl Vertex Vent Helmet *pg 121*, Bolle Safety Glasses *pg 128-129*, Ergodyne Knee Pads *pg 144*.

**FEATURED BRANDS**

3Z .....	189
Anritsu .....	192 & 193
Elk River.....	14
FieldSENSE .....	201
FrenchCreek .....	80
Hubbell .....	84
Kenwood.....	203
Miroc .....	155
Multiwave Sensors .....	195
NATE .....	10
Pelican Rope .....	210
Petzl.....	120

PMI .....	59
Rock Exotica.....	88
Safety LMS .....	206
Skylotec.....	28
Sterling Rope .....	72
WestFall Pro .....	16

**KNOWLEDGE INDEX**

6 ft vs 12 ft Free Fall .....	29
ABCD's of Fall Protection.....	13
ASME B30 Rigging Standard .....	86
Connectors 101 .....	54
Fall Clearances 101 .....	39
Full Body Harness 101 .....	12

Gear Checklist .....	8
GME PRO .....	6 & 7
Respirators 101 .....	135
Rope 101 .....	55
Rope 201 .....	56
Safety Helmets 101 .....	116
SRL Repair .....	9
SRL, SRD, PFL 101 .....	38
Standards Index.....	209
Suspension Trauma 101 .....	27
Tool Tethering .....	181
What's New.....	11

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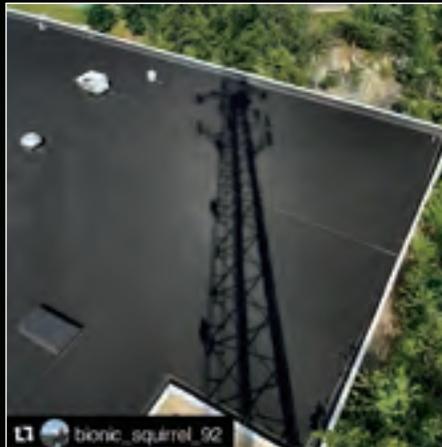
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