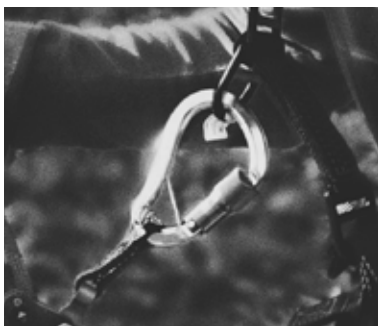




# EQUIPMENT & TOOLS FOR FALL PROTECTION



# BUCKINGHAM BUCK 1896

For over 120 years, Buckingham Manufacturing has been the world's leading and most trusted manufacturer of equipment and tools for major electric utilities, telecommunications companies, wireless and cable providers, and arborists. Our customers work both above and below ground and we pride ourselves in manufacturing the highest quality and most innovative products on the market, right here in America.

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*This mini catalog is a sampling of the thousands of products we manufacture.  
For our full line, please visit [BuckinghamMFG.com](http://BuckinghamMFG.com)*

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Buckingham's special niche is to develop products to fit our customers' exact needs. Our real specialty is listening to the exact wants and needs of those industries we support, helping them find a solution to their problem, and then building a high-quality and reliable product with ZERO defects. If you have an interest in customizing any product you see in this catalog or building something to meet your exact specifications, please call 1-800-YES-BUCK and we can take you through that process. Customization is something we thrive on and is the exact reason why we are the world's leading manufacturer of fall protection equipment.



Made in the USA



## BUCK LADDER TETHER

See the NEW BLT video:  
[BuckinghamMFG.com/  
videos](https://BuckinghamMFG.com/videos)

Buckingham Manufacturing is proud to announce the Buck Ladder Tether. The BLT is a ladder mounted lifeline system which allows 100% fall protection for the user while ascending or descending a ladder. The BLT utilizes a specially designed Ladder Lashing System to secure the ladder from the ground, to the structure from which you will be working on. The Ladder FP Anchor Strap attaches to the top of the ladder securing the lifeline to the ladder. Assembled onto the lifeline is the

**Patent Pending** ANSI Z359.15 rated BuckArrester™ system that connects to the users harness and allows them to ascend & descend the ladder while remaining 100% fall protected. In the event of a fall from the ladder, the BuckArrester™ will arrest the fall while the Ladder Lock System keeps the ladder secured to the structure. The BLT must be used with the sternal attachment point of an ANSI Z359.11 compliant full-body harness.



**Buck Ladder Tether  
(BLT)  
128R**

GOES WELL WITH:



**X-Style Harness w/Work  
Positioning D-Rings  
U601A3Q1** (See Page 14)

or



**BuckArticulator™  
"Y" Style Harness  
69B9DQ5** (See Page 17)

# BUCK $\Omega$ HM™

HARNESSES & LANYARDS

Buckingham's new BuckOhm™ line is designed with all dielectric hardware. Dielectric hardware eliminates the potential of static electricity being transferred through steel hardware if working around an energized conductor in wet or damp conditions. Also, Dielectric hardware has a better resistance to corrosion in extreme conditions (hot/humid or salty air environments).



**BuckOhm™ Blackout 'X' Style Harness**  
**603A8Q4** (See Page 9)



**BuckOhm™ 'H' Style Harness**  
**68L9EQ12** (See Page 9)



**BuckOhm™ BuckYard**  
**84+G1D16S1** (See Page 20)



**BuckOhm™ Black BuckYard Stretch**  
**8+G+G7E16S1** (See Page 20)



Our  
Smallest  
& Lightest  
Offering!

**Mini BuckLimiter™**  
**6009-64AA**

The all-aluminum BuckLimiter™ retractable features a braking system that is designed for smooth and consistent operation while eliminating that jerky feeling or lock-ups. The BuckLimiter™ is accompanied with 3,600 lb. gate rated hardware and a tangle-free swivel top that increases overall mobility when working.

3/4" Dyneema polymer fiber webbing is up to 15x stronger than steel and is resistant to moisture, abrasions, UV light and chemical exposure. Rated to 350 lbs. *Meets ANSI Z359.12.*

View our full line of BuckLimiters™ on page 21.



Made in the USA

# THE BUCK RFP™

YOUR ONE-STOP SOLUTION FOR FALL PROTECTION ON A ROOF

VISIT [BUCKINGHAMMFG.COM/RFP](http://BUCKINGHAMMFG.COM/RFP) FOR THE BUCK RFP™ VIDEO

Buckingham has been approached by a number of utilities and contractors to address fall protection for those working on a roof or off a ladder at a customer's home. The Buckingham Rooftop Fall Protection Kit provides a temporary vertical lifeline for accessing elevated work areas from a portable ladder. This Patent Pending system was developed hand-in-hand with a major utility and allows the user to set a lifeline and re-direct lines from the ground which keep the user 100% fall protected while ascending a ladder, working on a ladder, and descending a ladder. Today, the Buckingham Rooftop Fall Protection Kit is the only solution of its kind on the market.

For more information on The Buck RFP™ contact customer service at **1-800-YES-BUCK** or [sales@buckinghammfg.com](mailto:sales@buckinghammfg.com)

## Rooftop Basic Kit RFPBASIC



**45691G4Q1-150**  
Basic RFP System  
Storage Bag



**39Y11Q2-150**  
150' 7/16" Diameter Lifeline



**U601A3Q1**  
Universal X-Style Harness w/  
sternal D-Ring for connection  
to BuckArrester™ & work  
positioning D-Rings



**1027G**  
BuckLaunch™ Device designed  
to shoot the throwline over a  
structure in a safe/controlled  
manner



**3904J12-8**  
8' Anchor Sling rated to  
5,000lbs. for use w/suitable  
anchor



**17-150**  
150' of throwline to be used w/  
throw bag and launched over  
structure



**4560G4**  
Throwline Storage Bag



**8452G9VQ1**  
Rooftop Fall Protection Lifeline  
Flag



**5005**  
3,600lb. gate rated triple  
action carabiner



**5004BQ2**  
BuckArrester™ (Mobile Fall  
Arrester) designed to arrest a  
fall off of a ladder



**16-12G**  
12oz. throw bag to be attached  
to throwline and launched  
over structure

Where a suitable anchor isn't readily available or maybe a roof that exposes the user to a swing fall, we have also developed a Re-Direct and Load-Sharing application that builds on the Basic Kit and gives you a variety of options to deal with the more quirky situations.

**Situations Include:**

- Chance of the lifeline sliding off peak or edge
- Questionable anchorage requiring the user to share load between multiple anchors

**Rooftop Re-Direct Kit**  
**RFPREDIRECT**



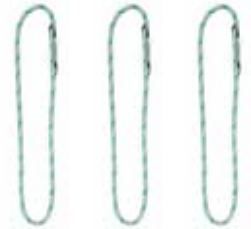
**3904-8**  
Two 8' anchor slings rated to 5,000lbs. for use w/suitable anchor



**39Y8Q3-50**  
Two 50' 3/16" Diameter Lifeline



**P9J8V+M-34**  
Two Anchor Prusiks



**P9C6A-10-18** Three Lifeline Prusiks

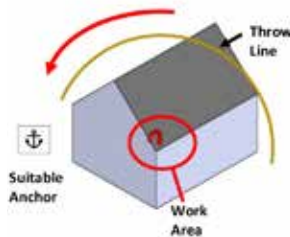


**45400B4Q2-24**  
Load Sharing/Re-Direct RFP System Storage Bag

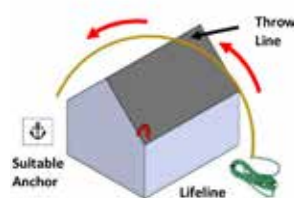


**5005**  
Two 3,600lbs. gate rated triple action carabiners

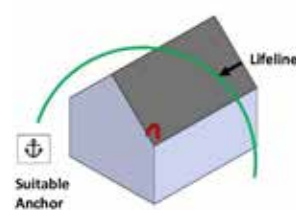
**RFP™ Basic Kit Application**



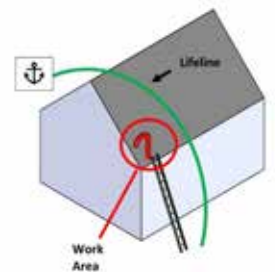
1. Using BuckLaunch™, launch the throw bag with throwline attached over the structure towards your suitable anchor.



2. Attach the end of the throwline to the anchor eye of the lifeline and pull over the structure towards the anchor.

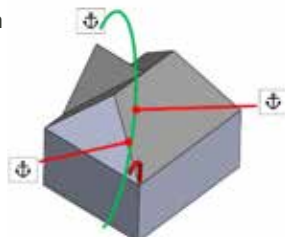


3. Attach lifeline to suitable anchor.



4. Following manufacturer's instructions & your employer's work practices, install ladder in desired location. Install the BuckArrester™ on lifeline according to Buckingham's instructions, then attach to your harness' sternal D-ring.

**RFP™ Re-Direct Kit Application**



Depending on the situation the user encounters, the load sharing/re-direct system provides the user with the ability to improvise with the basic system and create a system where you can share multiple anchors and also protect against a potential swing fall.



Made in the USA

## 02 HARNESSES



Buckingham's special niche is to develop products to fit our customers' exact needs. It's something we thrive on and is the exact reason why we are the world's leading manufacturer of fall protection equipment. We're unlike other manufacturers that offer one-size-fits-all solutions where the end users are out of luck if the product doesn't meet their exact needs. Our real specialty is listening to our customer's exact wants and needs, helping them find a solution to their problem, and then building a high-quality and reliable product with ZERO defects. All harnesses shown meet the strict requirements of ANSI Z359.11 as well as the Arc Flash Requirements of ASTM F887.

'H' Style



**U637G8C700**  
(See Pg. 11)

'X' Style



**603S8C700K3**  
(See Pg. 15)

'Y' Style



**69B9DQ5**  
(See Pg. 17)

'U' Style



**603N3Q5**  
(See Pg. 17)

The following pages feature a wide array of full body harnesses to be used in fall arrest, work positioning, suspension, retrieval, and rappelling applications. If you have an interest in potentially building to your company's specs, please contact the Buckingham Manufacturing Customer Service team at 1-800-YES-BUCK or Sales@BuckinghamMFG.com.

All harnesses on the following pages are accompanied by a symbol that indicates whether it meets the ASTM F887 Arc Flash Requirements, has a sternal attachment point and whether it is intended for fall restraint, fall arrest, retrieval or work positioning.



FALL  
RESTRAINT



FALL  
ARREST



WORK  
POSITIONING



RETRIEVAL  
SYSTEM



STERNAL  
ATTACHMENT



MEETS ASTM F887  
REQUIREMENTS

# BUCK OHM™

DIELECTRIC HARNESSES

Buckingham's new BuckOhm™ line is designed with all dielectric hardware. Dielectric hardware eliminates the potential of static electricity being transferred through steel hardware if working around an energized conductor in wet or damp conditions. Also, Dielectric hardware has a better resistance to corrosion in extreme conditions (hot/humid or salty air environments).



BuckOhm™  
'X' Style Harness  
603A8Q1

BuckOhm™ Blackout  
'X' Style Harness  
603A8Q4

**Features Include:**

- 9KV rated Dielectric hardware
- Lightweight
- Dielectric quick connect buckles on leg straps and waist for easy donning
- Web loop dorsal attachment
- Web loop sternal attachment
- Dual trauma straps
- Dual parking attachments
- Arc tested shoulder pads

Available in S, M, L and XL sizes.  
Meets ASTM F887 Arc Flash Requirements & ANSI Z359.



BuckOhm™  
'H' Style Harness w/Pigtail  
68L9EQ17

BuckOhm™ Blackout  
'H' Style Harness w/Pigtail  
68L9EQ22

**Features Include:**

- 9KV rated Dielectric hardware.
- Lightweight
- Dielectric quick connect chest buckle.
- 18" Dorsal Pigtail w/ 3KV Dielectric D-Ring
- Dual trauma straps.
- Arc tested shoulder pads.
- Dielectric quick connect leg strap buckles for easy donning.
- Dielectric friction buckles on vertical shoulder straps for height adjustments.

Available in S, M, L and XL sizes.  
Meets ASTM F887 Arc Flash Requirements & ANSI Z359.



BuckOhm™  
'H' Style Harness  
68L9EQ12

BuckOhm™ Blackout  
'H' Style Harness  
68L9EQ21

**Features Include:**

- 9KV rated Dielectric hardware.
- Lightweight
- Dielectric quick connect chest buckle
- Dielectric dorsal D-Ring
- Dual trauma straps
- Arc tested shoulder pads
- Dielectric quick connect leg strap buckles for easy donning
- Dielectric friction buckles on vertical shoulder straps for height adjustments

Available in S, M, L and XL sizes.  
Meets ASTM F887 Arc Flash Requirements & ANSI Z359.



Made in the USA



**BuckTech™ Mobility Harness**  
**68K965K6**



**Features Include:**

- Chest strap adjustment buckles allows user to properly position sternal D-Ring & prevent it from sliding up during a fall.
- Quick connect chest and leg strap buckles.
- Breakaway loops at waist for storage of dual lanyard hooks when not in use & rear gear loops for storage of gear & tools.
- Aluminum D-Ring dorsal attachment & work positioning D-Rings.
- Friction buckles for height adjustment.
- Great for work positioning on ladders/steel & suspension work. Frontal attachment makes it ideal for use w/the BLT.



**Buck Economy™ Harness**  
*(Non Step-In Design)*  
**62995K6Q5**



**Features Include:**

- Arc tested full body tower/substation harness.
- Interlocking buckles on the chest strap.
- Steel dorsal D-Ring
- Work positioning D-Rings
- Friction buckles for height adjustment.
- Lightweight, padded body belt for added comfort.
- Shoulder pads to distribute weight of tools.
- Grommet leg & waist straps.



**'H' Style Full Body Harness**  
**6393700**



**Features Include:**

- Web loop dorsal attachment.
- Hook and loop chest strap.
- Interlocking leg strap buckles with leather chafes and a standard friction buckle for height adjustment.
- Made from nylon webbing with red upper and black lower sections.



**'H' Style Full Body Harness**  
**6398C700**



**Features Include:**

- Hook and loop chest strap.
- Web loop dorsal attachment.
- Ideal for the user who wants to minimize the amount of metal above the waist.
- Leg straps with quick connect buckles and leather chafes.
- Friction buckles for height adjustment.



'H' Style Full Body Harness  
U637G8C700



**Features Include:**

- Web loop dorsal attachment.
- Hook & Loop chest strap.
- Quick connect leg straps.
- Friction buckles for height adjustments.
- Lanyard parking attachment.



'H' Style Full Body Harness  
68D98C600



**Features Include:**

- Steel dorsal D-Ring.
- Quick connect buckles with leather chafes on the chest and leg straps.
- Friction buckles mounted on vertical shoulder strap for height adjustment.



'H' Style Full Body Harness  
6494600



**Features Include:**

- Steel interlocking chest buckle.
- Steel dorsal D-Ring.
- Grommet leg straps with tongue buckles.
- Friction buckles mounted on vertical shoulder strap for height adjustment.



'H' Style Full Body Harness  
6493700R3



**Features Include:**

- Web loop dorsal attachment.
- Interlocking chest buckle.
- Interlocking leg strap buckles without chafes.
- Friction buckles for height adjustments.
- Made from nylon webbing w/red upper & black lower sections.



Made in the USA



**Mini BuckFit™ 'H' Style  
Full Body Harness  
6398C700K4**



**Features Include:**

- Foam padded shoulder pads.
- Web loop dorsal attachment.
- Hook & Loop chest strap.
- Quick connect leg straps.
- Friction buckles for height adjustments.
- Lanyard parking attachment.



**BuckFit™ 'H' Style  
Full Body Harness  
637G8C500CK1**



**Features Include:**

- Kevlar mesh shell.
- Hook & loop chest strap.
- Foam padded shoulder and leg pads.
- Quick connect buckles with leather chafes on leg straps.
- 18" dorsal pigtail w/small D-Ring to attach a 4 1/2" energy absorbing lanyard.



**BuckFit™ 'H' Style  
Full Body Harness  
637G8C700K1**



**Features Include:**

- Web loop dorsal attachment.
- Kevlar mesh shell.
- Hook & loop chest strap.
- Foam padded shoulder and leg pads.
- Quick connect buckles w/leather chafes on leg straps.



**Mini BuckFit™ 'H' Style  
Full Body Harness  
68D98C700K3**



**Features Include:**

- Hook & loop chest strap.
- Web loop dorsal attachment.
- Quick connect buckles with leather chafes on chest & leg straps.
- Friction buckle mounted on vertical shoulder strap for height adjustments.



**'H' Style Kevlar Full Body Harness  
6493600K**



**Features Include:**

- Constructed of Kevlar
- Steel dorsal D-Ring.
- Interlocking chest and leg strap buckles with leather chafes.
- Friction buckles mounted on vertical shoulder strap for height adjustment.



**The Economy 'H' Style BuckTrievers™  
63936Q**



**Features Include:**

- Hook & loop chest strap.
- Pigtail dorsal attachment.
- Quick Connect legs straps for easy donning.
- 3 reflective retrieval loops and 2 reflective loops at hips.
- Use in conjunction with Buck's Manhole rescue lifeline kits and Confined space retrieval systems.
- Lanyard parking attachment.



**Harness-Lanyard Combo  
U64937Q6**



**Features Include:**

- Includes 4 ½' BuckYard™ Lanyard.
- Universal size (Fits Medium - X-Large)
- Interlocking chest & leg buckles to ensure comfort



**Economy 'H' Style  
Full Body Harness  
U64A23H6E00**



**Features Include:**

- Steel dorsal D-Ring.
- Interlocking buckles at the leg straps for height and length adjustments.
- Fixed position interlocking chest strap buckle.



Made in the USA



**'X' Style Harness  
w/Work Positioning D-rings  
U601A3Q1**



**Features Include:**

- Universal size.
- Nylon web loop dorsal attachment.
- Sternal D-Ring for connection to the BuckArrester™.
- D-Rings on the hips so you can tie off to a ladder with a positioning strap/rope but are small enough so the harness can be used in a bucket truck as well.



**'X' Style Full Body Harness  
603E3700R3**



**Features Include:**

- Made from strong nylon webbing.
- Interlocking torso and leg strap buckles.
- Reinforced web loop dorsal attachment.
- Adjustable torso buckles for proper fit.
- Reinforced web front loop that can be used for rescue or rope/cable grabs.



**'X' Style Full Body Harness  
603Z8Q1**



**Features Include:**

- Quick connect buckles at legs and torso.
- Web loop sternal and dorsal attachments.
- Height adjustments at torso.
- Fully padded shoulder pads.
- Lanyard parking attachment.



**BuckFit™ 'X' Style  
Full Body Harness  
603S8C500CK1**



**Features Include:**

- 18" Pigtail dorsal attachment with small D-Ring.
- Kevlar mesh shell.
- Web loop sternal attachment.
- Foam padded shoulder and leg pads.
- Quick connect buckles w/leather chafes on leg straps and torso.
- Lanyard parking attachment.



**BuckFit™ 'X' Style  
Full Body Harness  
603S8C700K1**



**Features Include:**

- Web loop dorsal attachment.
- Dri-lex shell
- Front web loop for rescue or use with a rope or cable grab.
- Padded Dri-lex shoulder and leg pads to wick moisture away.
- Quick connect buckles with leather chafes on leg straps and torso.



**Mini BuckFit™ 'X' Style  
Full Body Harness  
603S8C700K3**



**Features Include:**

- Sternal & dorsal web loop attachment.
- Quick connect buckles with leather chafes at legs & torso.
- Foam padded shoulder and leg pads for added overall comfort.
- Lanyard parking attachment.





**Mini BuckFit™ 'X' Style  
Full Body Harness  
603P8C500CK3**

**Features Include:**

- 18" dorsal pigtail with small D-Ring.
- Sternal web loop attachment point.
- Quick connect buckles with leather chafes.
- Foam padded shoulder and leg pads for added overall comfort.



**The Economy  
'X' Style BuckTriever™  
603S8Q211**

**Features Include:**

- Web loop at sternum.
- Web loop dorsal attachment.
- Quick Connect legs straps for easy donning.
- 3 reflective retrieval loops and 2 reflective loops at hips.
- Padded leg and shoulder straps.
- Use in conjunction with Buck's Manhole rescue lifeline kits and Confined space retrieval systems.



**'X' Style Full Body Harness  
603E3700J12**

**Features Include:**

- Constructed of strong nylon webbing.
- Web loop at sternum.
- Web loop dorsal attachment.
- Interlocking torso and leg strap buckles.
- Adjustable torso buckles for proper fit.





#### Access™ Tower Harness 61992



##### Features Include:

- Wears like a traditional line belt and features attachments similar to traditional line belts.
- Dorsal & Sternal D-Rings.
- D-Ring at the waist, and two for work positioning.
- 5000lb rated loop at the waist.
- Arc tested shoulder pads, and wide leg pads.
- Neck features a 'U' designed stitch pattern making the opening wider eliminating neck irritation.
- Front and back adjustment buckles to adjust height for a snug fit.
- Body belt features tool loops, accessory snap and rings.
- Quick connect leg straps for easy donning.
- Belt tightens using two friction buckles in front of the work positioning dees.
- Best for those spending time on their feet, the occasional repelling or suspension & flying



#### BuckArticulator™ 69B9DQ5



##### Features Include:

- 5,000 lb. rated D-Ring at the sternum (better for rescue).
- 5,000 lb. rated nylon dorsal loop attachment that can be used for fall arrest or rescue.
- Color coded leg straps with quick connect buckles makes donning easy.
- Leg straps with aluminum quick connect buckles help reduce weight.
- Articulates in three places making it ideal for anywhere that requires the user to bend, reach, twist, and climb at heights.
- Can be used by itself or the user can easily attach a lineman's body belt.

Upgrade to all Dielectric Hardware



#### BuckOhm™ Articulator 69B9DQ6



#### Arc Tested Extreme Kevlar-Nomex Harness™ 603N3Q5



##### Features Include:

- Nomex®/Kevlar® webbing with a nearly 800° char temp.
- Less abrasive webbing & softer to the touch, perfect for those working long days in a bucket.
- Interlocking 9KV rated dielectric hardware.
- Web loop dorsal & sternal attachment points.
- Dual suspension trauma straps.
- Easy vertical length adjustments.



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## 03 ENERGY ABSORBING LANYARDS / PFLs / SRLs

### BUCKVIZ™ BUCKYARD™ W/LOCKING SNAP & WEB LOOP

**Ideal for users w/web dorsal loops on harness & who want a light/compact shock absorber.**

6' models only - For users up to 420 lbs., add suffix X4. For Factor II Fall (up to 12' free fall) add suffix X12.

For a full body harness w/a dorsal web loop we recommend a corresponding nylon loop on one end of energy absorber with a 1706 locking snap hook on the other end. To order an energy absorber with locking snaps on both ends: 6': **8VV1D16S1**. Meets applicable OSHA, ASTM and ANSI Requirements



BuckYard™



6' : **84V1D16S1**  
4.5' : **84V1D14.5S1**  
4' : **84V1D14S1**

### BUCKVIZ™ BUCKYARD™ W/2 LOCKING SNAPS

**Ideal for users w/steel dorsal D-Ring on harness & who want a light/compact shock absorber.**

6' models only - For users up to 420 lbs., add suffix X4. For Factor II Fall (up to 12' free fall) add suffix X12.

For a full body harness w/steel D-Ring dorsal attachment we recommend a corresponding energy absorber with 1706 locking snap hooks on both ends. To order an energy absorber with locking snap on one end and web loop on the other end: 6': **84V1D16S1**. Meets applicable OSHA, ASTM and ANSI Requirements



BuckYard™



6' : **8VV1D16S1**  
4.5' : **8VV1D14.5S1**  
4' : **8VV1D14S1**

### BUCKVIZ™ BUCKYARD™ STRETCH W/LOCKING SNAP & WEB LOOP

**Ideal for those who want smaller equipment (elastic bungee shrinks to approx. 44"). Great for users w/web dorsal loops.**

6' models only - For users up to 420 lbs., add suffix X4. For Factor II Fall (up to 12' free fall) add suffix X12.

Same benefits of the Buckyard™ but with the addition of an elastic bungee (this reduces the size of a 6' lanyard to about 44" greatly reducing the chance of tripping over it). For full body harness w/web loop dorsal attachment. 1706 locking snap hook on one end and web loop on the other end. Meets applicable OSHA, ASTM and ANSI Requirements



BuckYard™  
Stretch



6' : **84V7D16S1**  
4.5' : **84V7D14.5S1**  
4' : **84V7D14S1**

## BUCKVIZ™ BUCKYARD™ STRETCH W/LOCKING SNAPS

**Ideal for those who want smaller equipment (elastic bungee shrinks to approx. 44"). Great for users w/steel dorsal D-Rings.**

6' models only - For users up to 420 lbs., add suffix X4. For Factor II Fall (up to 12' free fall) add suffix X12.

Same benefits of the Buckyard™ but with the addition of an elastic bungee. This reduces the size of a 6' lanyard to about 44" greatly reducing the chance of tripping over it. Use with a full body harness w/steel D-Ring dorsal attachment. 1706 locking snap hook on both ends. *Meets applicable OSHA, ASTM and ANSI Requirements*



**Buckyard™  
Stretch**



**6' : 8VV7D16S1  
4.5' : 8VV7D14.5S1  
4' : 8VV7D14S1**

## BUCKSTOP™

**Ideal for users with web dorsal loops.**

For users up to 420 lbs., add suffix X4. For Factor II Fall (up to 12' free fall) add suffix X12.

The BuckStop™ energy absorber utilizes an 8" pack that deploys when a fall exerts force of approximately 650 lbs. Model numbers below are for use with a harness with a nylon dorsal loop. *Meets applicable OSHA, ASTM and ANSI Requirements*



**BuckStop™**



**6' : 54V116S1  
4.5' : 54V114.5S1  
4' : 54V114S1**

## BUCKSTOP™

**Ideal for users with steel dorsal D-Rings.**

For users up to 420 lbs., add suffix X4. For Factor II Fall (up to 12' free fall) add suffix X12.

The BuckStop™ energy absorber utilizes a 6" pack that deploys when a fall exerts force of approximately 650 lbs. For use with a full body harness w/steel D-Ring dorsal attachment. 1706 locking snap hook on both ends.



**BuckStop™**



**6' : 5VV116S1  
4.5' : 5VV114.5S1  
4' : 5VV114S1**

## BUCKARREST™

**Ideal for users with web dorsal loops.**

For users up to 420 lbs., add suffix X4. For Factor II Fall (up to 12' free fall) add suffix X12.

An energy absorber with a flexible shock pack that duplicates the operation of the BuckStop™. The 16" shock pack is covered by a water resistant nylon tube. This model is designed to accommodate a harness with a dorsal web loop. For a 6' model with locking snaps on both ends order: **6VV116S2**.



**BuckArrest™**



**6' : 64V116S2  
4.5' : 64V114.5S2  
4' : 64V114S2**

## BUCKARREST™

**Ideal for users with metal dorsal D-Rings.**

For users up to 420 lbs., add suffix X4. For Factor II Fall (up to 12' free fall) add suffix X12.

An energy absorber with a flexible shock pack that duplicates the operation of the BuckStop™. The 16" shock pack is covered by a water resistant nylon tube. This model is designed to accommodate a harness with a steel dorsal D-Ring.



**BuckArrest™**



**6' : 6VV116S2  
4.5' : 6VV114.5S2  
4' : 6VV114S2**



Made in the USA

# BUCK $\Omega$ HM™

## DIELECTRIC LANYARDS

Buckingham's new BuckOhm™ line is designed with all dielectric hardware. Dielectric hardware eliminates the potential of static electricity being transferred through steel hardware if working around an energized conductor in wet or damp conditions. Also, Dielectric hardware has a better resistance to corrosion in extreme conditions (hot/humid or salty air environments).

For users up to 420 lbs., add suffix X4. For Factor II Fall (up to 12' free fall) add suffix X12.

BuckOhm™  
BuckYard  
84+G1D16S1

BuckOhm™  
Black BuckYard  
84+G1E16S1



### Features Include:

- Dielectric locking snap hook on one end and web loop on the other end
- Web loop can be hitched to a dielectric or steel D-Ring. Dielectric snaps can be attached to a web loop (with wear guard), dielectric or steel D-Ring
- Interior materials stretch to reduce the arresting force to less than 900lbs

Meets ASTM F887 Arc Flash Requirements & ANSI Z359.



BuckOhm™  
BuckYard  
8+G+G1D16S1

BuckOhm™  
Black BuckYard  
8+G+G1E16S1



### Features Include:

- Dielectric locking snap hook on both ends.
- Web loop can be hitched to a dielectric or steel D-Ring. Dielectric snaps can be attached to a web loop (with wear guard), dielectric or steel D-Ring.
- Interior materials stretch to reduce the arresting force to less than 900lbs.

Meets ASTM F887 Arc Flash Requirements & ANSI Z359.



BuckOhm™  
BuckYard Stretch  
84+G7D16S1

BuckOhm™ Black  
BuckYard Stretch  
84+G7E16S1



### Features Include:

- Dielectric Snap Hook on one end & web loop on other end.
- Web loop can be hitched to a dielectric or steel D-Ring. Dielectric snaps can be attached to a web loop (with wear guard), dielectric or steel D-Ring.
- Interior materials stretch to reduce the arresting force to less than 900lbs.

Meets ASTM F887 Arc Flash Requirements & ANSI Z359.



BuckOhm™  
BuckYard Stretch  
8+G+G7D16S1

BuckOhm™ Black  
BuckYard Stretch  
8+G+G7E16S1



### Features Include:

- Dielectric locking snap hooks on both ends.
- Web loop can be hitched to a dielectric or steel D-Ring. Dielectric snaps can be attached to a web loop (with wear guard), dielectric or steel D-Ring.
- Interior materials stretch to reduce the arresting force to less than 900 lbs.


Meets ASTM F887 Arc Flash Requirements & ANSI Z359.



## BUCKLIMITER™

The all-aluminum BuckLimiter™ retractable features a braking system that is designed for smooth and consistent operation while eliminating that jerky feeling or lock-ups. The BuckLimiter™ is accompanied with 3,600 lb. gate rated hardware


and a tangle-free swivel top that increases overall mobility when working. Available in either Kevlar webbing or Dyneema polymer fiber webbing. Rated to 350 lbs., with an option for a 420 lb. rated unit. Meets ANSI Z359.12.




**NEW**

Our Smallest & Lightest Offering!


**Mini BuckLimiter™ 6009-64AA**  
6' Extension  
Rated: 350 lbs.  
Weighs 2 lbs.




**BuckLimiter™ 6008KQ10**  
7' Extension  
Rated: 420 lbs.  
Weighs 4 lbs.




**Tie Back BuckLimiter™ 6008Q7**  
7' Extension  
Rated: 350 lbs.  
Weighs 3.2 lbs.




**BuckLimiter™ 6008-74AA**  
7' Extension  
Rated: 350 lbs.  
Weighs 4 lbs.




**BuckLimiter™ 6008K-74AA**  
6' Extension  
Rated: 310 lbs.  
Weighs 4 lbs.



**BuckLimiter™ 6008-74D+4**  
7' Extension  
Rated: 350 lbs.  
Weighs 4 lbs.



**Lightweight Retractable 6007-164DV**  
16' Extension  
Rated: 350 lbs.  
Weighs 4.6 lbs.



**Lightweight Retractable 6007-164AA**  
20' Extension  
Rated: 310 lbs.  
Weighs 6.2 lbs.

## DUAL TIE BACK BUCKLIMITER™

The Dual Tie Back BuckLimiter™ allows users to be 100% fall protected while climbing, traversing, or descending structures in a substation. The unique feature of this product allows the user to unhook one leg and move freely to a second anchorage while remaining 100% fall protected. Perfect for substations given the number of obstacles and steel lattice.

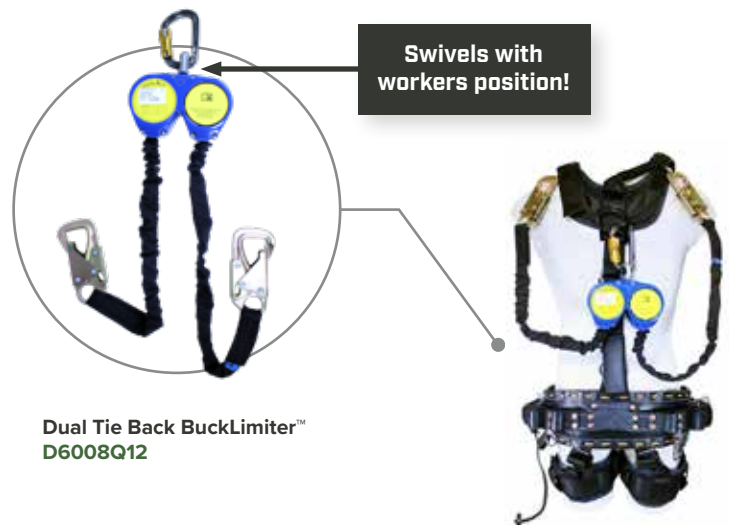
No need for two individual PFL's w/two individual attachments.



Using Dual Tie Back BuckLimiter™ with the BuckArticulator™ harness.



Close up of tie-back snap with wear guard.



Made in the USA

# 04 HARDWARE / STEP BOLTS



**Aluminum Carabiner  
5555S4**  
Gate Opening: .63" (16mm)  
Length: 5 5/8" (142.87mm)  
Breaking Strength:  
6,744 lbs. (30kN)



**Steel Carabiner  
5005L1**  
Length: 7 5/8" (193.68mm),  
Opening: 2 1/8" (53.98mm),  
Breaking Strength:  
8,992 lbs. (40kN)



**Aluminum Carabiner  
5555S2**  
Length: 4.80" (122mm),  
Opening: .78" (20mm),  
Breaking Strength:  
6,744 lbs. (30kN)

## DOUBLE ACTION GATES



**Steel Carabiner  
5005T**  
Length: 4.38" (111.3mm),  
Opening: .94" (24mm),  
Breaking Strength:  
9,218 lbs. (41kN)



**Steel Carabiner  
5005L2**  
Length: 7" (177.8mm),  
Opening: 1 3/8" (34.93mm),  
Breaking Strength:  
8,992 lbs. (40kN)



**Aluminum Carabiner  
5005L5**  
Length: 9 1/2" (241mm),  
Opening: 2" (63.5mm),  
Breaking Strength:  
8,542 lbs. (38kN)

*All gates rated to  
3,600 lbs/ Meets  
ANSI Z359.12  
Requirements*



**Aluminum Carabiner  
5555S3**  
Length: 4 7/8" (123.83mm),  
Opening: 3/4" (19.05mm),  
Breaking Strength:  
6,744 lbs. (30kN)



**Steel Carabiner  
5005I**  
Length: 4.88" (124mm),  
Opening: .94" (24mm),  
Breaking Strength:  
9,218 lbs. (41kN)



**Steel Carabiner  
5005S3**  
Length: 4.68" (119mm),  
Opening: .94" (24mm),  
Breaking Strength:  
11,240 lbs (50kN)



**Aluminum Carabiner  
w/Eye  
5005SAE**  
Length: 5 1/4" (133mm),  
Opening: .71" (18mm),  
Breaking Strength:  
5,732 lbs. (25.5kN)

## TRIPLE ACTION GATES

*Nearly all hardware can be put on any Buckingham lanyard (pages 18-21).*



**Big BuckSnap™ Locking  
Snap Hook**

**30342**

Gate Opening: 4" (85mm)  
Eye Opening (ID): 1<sup>5</sup>/<sub>16</sub>" (24mm)  
Length: 13" (330mm)  
Rated to 5,000 lbs.  
Gate rated to 3,600 lbs.



**Locking Ladder  
Snap**

**30351**

Gate Opening: 2 1/2" (64mm)  
Eye Opening (ID): 1" (25mm)  
Length: 9 1/2" (241mm)  
Rated to 5,000 lbs.  
Gate rated to 3,600 lbs.



**Aluminum Locking  
Ladder Snap**

**1720**

Gate Opening: 2" (63.5mm)  
Eye Opening (ID): 1 3/16" (30mm)  
Length: 10" (254mm)  
Rated to 5,000 lbs.  
Gate rated to 3,600 lbs.



**Large Locking  
Ladder Snap**

**31301**

Gate Opening: 2 1/2" (64mm)  
Eye Opening (ID): 1.06" (27mm)  
Length: 9.6" (244mm)  
Rated to 5,000 lbs.  
Gate rated to 3,600 lbs.



**Steel Alloy  
Roto Snap**

**1711**

Gate Opening: .80" (20.03mm)  
Eye Opening (ID): .87" (22.2mm)  
Length: 5.19" (131.8mm)  
Rated to 10,000 lbs.  
Gate rated to 5,000 lbs.



**Steel Locking  
Snap Hook**

**1706**

Gate Opening: 1<sup>5</sup>/<sub>16</sub>"  
Eye Opening: 1" (25mm)  
Length: 6" (152mm)  
Breaking Strength: 5,000 lbf.

## BUCKBOLTS & FLANGES



**BuckBolts meet new  
OSHA standards as  
of January 17, 2017.**

Hot dip galvanized to add a zinc coating that protects against corrosion in the field. Designed with a large head at the end of the step bolt to prevent foot slippage, which meets or exceeds OSHA standard 1910.24(a)(2). Has a 5" clear width, which exceeds OSHA standard 1910.24(a)(7). Rated at 5,000 lbs.

**STEP BOLT  
W/ANCHOR**



MODEL	BOLT HOLE
3058	5/8"
3075	3/4"

**RIGHT FLANGES**



MODEL	BOLT HOLE
30R-F1	5/8"
30R-F2	7/8"
30R-F3	3/4"
30R-F4	1"

**LEFT FLANGES**



MODEL	BOLT HOLE
30L-F1	5/8"
30L-F2	7/8"
30L-F3	3/4"
30L-F4	1"



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05

## BUCKIT™ RESTRAINT / ANCHOR STRAPS / HARNESS BEAMS

### BUCKIT™ RESTRAINT KIT

The easy-to-install BuckIt™ Restraint System keeps the user secure in the bucket, while allowing freedom to move and work. The BuckIt™ Restraint system features 10,000 lb. rated nylon webbing and can be used

with any two D-Ring belt, or a harness with a dorsal attachment. The system will fit single-man and man-and-a-half buckets. Two-man bucket models are also available. **Patented.**



**Single Bucket BuckIt™  
Restraint Kit  
126K**



GOES WELL WITH:



**H-Style Full Body Harness  
6493700J12**

and



**BuckYard™  
84V1D16S1**



**Temporary Anchor  
3902**

Small Dee to pass through a larger Dee making a secure anchor. Available in any length; (e.g. for 4' use model number **3902-4**). Rated to 5,000 lbs.



**Temporary Anchor  
3901**

Create a temporary anchor point by half-hitching around a suitable structure. Available in any length; (e.g. for 4' use model number **3902-4**). Rated to 5,000 lbs.



**Lightweight Suspension Sling  
39021-3**

For use as a personal anchor for human support. Can be choked or basket hitched. Comes w/wear protector for wrapping around sharp objects & increases the life of sling.



**BuckLink™ Sling  
3903S-6**

Daisy chain style anchor sling made of lightweight Spectra material. Each loop is rated to 5,000 lbs. Users can adjust the 16 loop sling to form a rated anchor of any size. 6' overall length. Rated to 5,000 lbs.



**Rope Grab  
5004F**

5/8" rope grab that moves up & down rope w/user until a fall happens, then it locks to the rope. Features a park brake, so user can lock the grab above their head while working to minimize the fall distance.



**Rope Grab  
5004T**

A rope grab that fits 5/8" and 3/4" kernmantle rope. The grab is made of high quality aluminum alloy with dual cams for better braking. The rope grab will move freely up and down until a fall occurs.



**Multi-Purpose Lifting Harness  
423**

This multi-purpose lifting harness has a working load limit of 800lbs. and can be used to lift virtually anything under the sun, including generators, as long as you attach the four webbing legs to the object you are lifting.



**Harness Beam  
5203**

The Harness Beam is the answer to OSHA 1910.269 when training (unqualified) wood pole climbers. Unit limits the arresting force to less than 900 lbs. when used in conjunction with a quality retractable lifeline and full body harness. Features full 360° ball bearing rotation for traditional climber training & provides a 5,400 lb. anchor point. Adjustable to fit over a max. 9 1/2" diameter pole top. Arm length (center of pole to arm end) is 36". Eight bolts secure unit to pole and requires no pole drilling. Installation on a 45' class 3 pole takes less than 10 minutes! To fit poles with a 12" diameter top, order model **5203-12**. For a Harness Beam with dual arms, order model **52032**. Retractable lifeline sold separately.

HARNESS BEAMS &  
BUCKTRAINER™ GOES  
WELL WITH:



**50' Retractable Lifeline  
5201-50**



**BuckTrainer™  
5204**

The BuckTrainer™ is a reliable apprentice fall protection 5,000 lb. anchor that rotates 250°. Unit is intended for poles from 6" to 9 1/2" in diameter. This unit is ideal to transport to remote areas to field test potential apprentices before sending them to the actual training facility. Features ratchet strap to lift BuckTrainer™ with handline, bolts and nuts, mounting brackets and a carabiner (Model **5005**) to mount lifeline. Retractable lifeline sold separately.

**NOTE:** Poles from 6" to 6 1/2" diameter require shims underneath fastening straps whereas larger diameter poles 9" to 9 1/2" must be shaved to accommodate the BuckTrainer. A 45' class 3 pole should accommodate the BuckTrainer™ without shaving the pole.



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# 06 PORTABLE LADDER FALL PROTECTION

## BUCK LADDER TETHER

See the NEW BLT video:  
[BuckinghamMFG.com/videos](http://BuckinghamMFG.com/videos)

Buckingham Manufacturing is proud to announce the Buck Ladder Tether. The BLT is a ladder mounted lifeline system which allows 100% fall protection for the user while ascending or descending a ladder. The BLT utilizes a specially designed Ladder Lashing System to secure the ladder from the ground, to the structure from which you will be working on. The Ladder FP Anchor Strap attaches to the top of the ladder securing the lifeline to the ladder. Assembled onto the lifeline is the

**Patent Pending** ANSI Z359.15 rated BuckArrester™ system that connects to the users harness and allows them to ascend & descend the ladder while remaining 100% fall protected. In the event of a fall from the ladder, the BuckArrester™ will arrest the fall while the Ladder Lock System keeps the ladder secured to the structure. The BLT must be used with the sternal attachment point of an ANSI Z359.11 compliant full-body harness.



Buck Ladder Tether (BLT) 128R

GOES WELL WITH:



X-Style Harness w/Work Positioning D-Rings  
**U601A3Q1** (See Page 14)

or



BuckArticulator™ "Y" Style Harness  
**69B9DQ5** (See Page 17)

## LADDER LOCK SYSTEM

**Goes great with the BLT!**

Ladders and rounded poles are potentially dangerous combinations. Buckingham offers a safety solution that includes ladder safety straps that can be stored/enclosed in tough storage bags

attached to your ladder for easy access. No more forgetting the safety straps in the vehicle or the garage. The straps are ready for deployment when the ladder goes up.



**Buck Ladder Lock System (Bottom & Top) 355BT**



**Buck Ladder Lock System (Top) 355T**



**Buck Ladder Lock System (Bottom) 355BG9**



### INCLUDES

- Each system comes with the complete ladder lock system, Top and Bottom bags with Straps.
- Prevents Kick out and excessive rocking
- Designed for Poles and Trees
- Bags do not interfere with climbing space
- Doesn't interfere with ladder storage
- Highly visible brightly colored bags to remind technicians of deployment.
- Quick Access to Straps
- Weather resistant storage bags



**BuckHook™ Climbing Kit KIT9-18**

**Use with a ladder or when climbing steel lattices to ensure 100% fall protection when ascending and descending.**

The BuckHook™ system is ideal in "first man up" situations when you cannot access a suitable anchor point from the ground. The system uses a shepherd's hook attached to a fiberglass pole with a lifeline. Simply attach a fall arrester to the lifeline and the lifeline to a sternal harness attachment and you are 100% protected.

### INCLUDES:

- One **50371U** BuckHook™.
- One **5004L3** mobile fall arrester with triple action carabiner.
- One **5005** auto lock steel carabiner w/3,600 lb. rated gate keeper.
- One **39S2Q2-16** 7/16" - 1/2" semi static Kernmantle 16' Lifeline.
- One **45400R2-18** 18" utility bag.



**Ladder Belt 38523Q12**

This Buck Ladder Belt provides all the features of a traditional body belt but in a smaller version designed for mobility on a ladder.



**BuckAdjuster™ w/Super Fabric**  
**8' : 9A4-8**  
**7' : 9A4-7**  
**6' : 9A4-6**

Steel snap hook & carabiner. Features Super Fabric to protect rope from excessive wear. Meets applicable ANSI, OSHA and ASTM standards.



Made in the USA

# THE BUCK RFP™

YOUR ONE-STOP SOLUTION FOR FALL PROTECTION ON A ROOF

VISIT [BUCKINGHAMMFG.COM/RFP](http://BUCKINGHAMMFG.COM/RFP) FOR THE BUCK RFP™ VIDEO

Buckingham has been approached by a number of utilities and contractors to address fall protection for those working on a roof or off a ladder at a customer's home. The Buckingham Rooftop Fall Protection Kit provides a temporary vertical lifeline for accessing elevated work areas from a portable ladder. This Patent Pending system was developed hand-in-hand with a major utility and allows the user to set a lifeline and re-direct lines from the ground which keep the user 100% fall protected while ascending a ladder, working on a ladder, and descending a ladder. Today, the Buckingham Rooftop Fall Protection Kit is the only solution of its kind on the market.

For more information on The Buck RFP™ contact customer service at **1-800-YES-BUCK** or [sales@buckinghammfg.com](mailto:sales@buckinghammfg.com)

## Rooftop Basic Kit RFPBASIC



**45691G4Q1-150**  
Basic RFP System  
Storage Bag



**39Y11Q2-150**  
150' 7/16" Diameter Lifeline



**U601A3Q1**  
Universal X-Style Harness w/  
sternal D-Ring for connection  
to BuckArrester™ & work  
positioning D-Rings



**1027G**  
BuckLaunch™ Device designed  
to shoot the throwline over a  
structure in a safe/controlled  
manner



**3904J12-8**  
8' Anchor Sling rated to  
5,000lbs. for use w/suitable  
anchor



**17-150**  
150' of throwline to be used w/  
throw bag and launched over  
structure



**4560G4**  
Throwline Storage Bag



**8452G9VQ1**  
Rooftop Fall Protection Lifeline  
Flag



**5005**  
3,600lb. gate rated triple  
action carabiner



**5004BQ2**  
BuckArrester™ (Mobile Fall  
Arrester) designed to arrest a  
fall off of a ladder



**16-12G**  
12oz. throw bag to be attached  
to throwline and launched  
over structure

Where a suitable anchor isn't readily available or maybe a roof that exposes the user to a swing fall, we have also developed a Re-Direct and Load-Sharing application that builds on the Basic Kit and gives you a variety of options to deal with the more quirky situations.

#### Situations Include:

- Chance of the lifeline sliding off peak or edge
- Questionable anchorage requiring the user to share load between multiple anchors

#### Rooftop Re-Direct Kit RFPREDIRECT



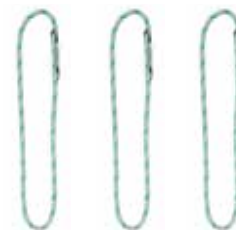
**3904-8**  
Two 8' anchor slings rated to 5,000lbs. for use w/suitable anchor



**39Y8Q3-50**  
Two 50' 7/16" Diameter Lifeline



**P9J8V+M-34**  
Two Anchor Prusiks



**P9C6A-10-18** Three Lifeline Prusiks

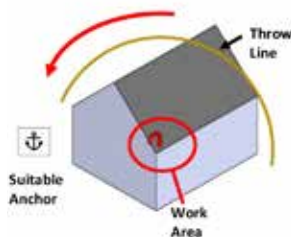


**45400B4Q2-24**  
Load Sharing/Re-Direct RFP System Storage Bag

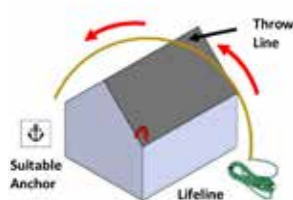


**5005**  
Two 3,600lbs. gate rated triple action carabiners

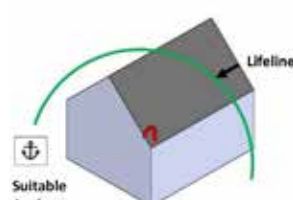
#### RFP™ Basic Kit Application



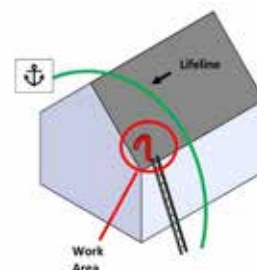
1. Using BuckLaunch™, launch the throw bag with throwline attached over the structure towards your suitable anchor.



2. Attach the end of the throwline to the anchor eye of the lifeline and pull over the structure towards the anchor.

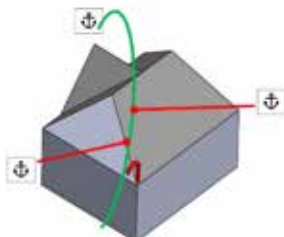


3. Attach lifeline to suitable anchor.



4. Following manufacturer's instructions & your employer's work practices, install ladder in desired location. Install the BuckArrester™ on lifeline according to Buckingham's instructions, then attach to your harness' sternal D-ring.

#### RFP™ Re-Direct Kit Application



Depending on the situation the user encounters, the load sharing/re-direct system provides the user with the ability to improvise with the basic system and create a system where you can share multiple anchors and also protect against a potential swing fall.



Made in the USA

# 07 RESCUE SYSTEMS

**NEW**

## HURTMAN BUCKET TRUCK BASKET REMOVAL



Buckingham's Hurt Man Bucket Truck Rescue System 3813D1 & 3813 has been redesigned.

The new BuckViz Safety Green™ bag allows you to deploy the system components from the bottom of the bag rather than reaching all the way to the top of the bag; saving you valuable time in a rescue situation. The new bag was also specifically designed to keep water out of the system allowing it to be permanently mounted to the boom while reducing the possibility of moisture damage to critical components. This design also prevents the kit components, like the rope and pulley system from inadvertently coming out of the storage bag.

The Buck Hurt Man Rescue system was developed to easily lift an injured or unconscious worker from an aerial basket using a 4:1 mechanical advantage pulley system.

- Pulleys are made of marine grade stainless steel and provide a 4:1 mechanical advantage.
- 7/16" diameter braided rope allows for up to a 20' lift and reduces twisting of the pulleys.
- The larger diameter rope also provides the rescuer a better grip while lifting, even when wearing gloves.
- New storage bag prevents water from seeping into the bag.
- Straps with gum rubber allow for secure placement on the boom.

See the video at  
**[BuckinghamMFG.com/  
videos](https://BuckinghamMFG.com/videos)**



**Hurtman Bucket Truck  
Basket Removal  
3813D1Q6**



### Self Rescue System 301SR

**Different lengths available (add "-length of rope" to part number; example: 301SR-50 for 50' length rope).**

The small profile of the Buckingham Self Rescue System takes up only a small amount of space in an aerial basket. Lightweight descender manufactured from aircraft grade aluminum. Features an anti panic release brake which stops descent if the user releases or compresses the handle. TVAC descent line measures only 6.8mm & stands up to the heat generated by long descents.

Unit allows the rescuer the advantage of lowering a hurt person w/ease as well. System is packed in a weather resistant nylon bag w/a mesh bottom to let moisture escape. Includes two rappelling straps and a **5005** triple locking steel carabiner. Rated to 310 lbs.

*Tested to requirements of ANSI Z359.4 for single use.*

Replacement bag  
available: **4463B1**



### Self Rescue System 301SRK

**Different lengths available (add "-length of rope" to part number; example: 301SRK-50 for 50' length rope).**

The 301SRK has all the benefits of the lightweight and compact 301SR, but with a bag manufactured out of material that withstands 40cal/cm2 electric arc exposure, protecting the critical components packed

inside. Unit allows the rescuer the advantage of lowering a hurt person with ease as well. Rated to 310 lbs.

*Tested to requirements of ANSI Z359.4.*



### High Elevation Self Rescue System 101SR

**Different lengths available (add "-length of rope" to part number; example: 101SR-50 for 50' length rope).**

The Buckingham High Elevation Self Rescue System provides all the components required to self-rescue or if the need arises to rescue a fellow employee. The 101SR descender will automatically lock until the user compresses the handle allowing a smooth controlled descent. An additional built in (anti-panic) safety feature stops descent if the user

compresses the handle too hard. This unit will allow the rescuer the advantage of lowering a hurt person with ease as well. The 101SR kit comes with retrofit rappelling straps that can be added to an existing harness for self-rescue. Rated to 310 lbs.

*Tested to requirements of ANSI Z359.4.*

Replacement bag  
available: **4563**



Made in the USA



#### Dual Rescue Strap 7003S

Enables user to safely and easily rescue co-worker from elevated position using either our 101SR or 108 Rescue Systems. Strap

requires only one additional carabiner. Keeps the descent device closer to the user for better control.



#### Rescue Blocks w/Progress Capture 3816L

*Ideal for rescue when you don't have a knife to cut rope.*

This improved lightweight rescue system features a lightweight  $\frac{3}{8}$ " line and a specially designed prusik that automatically locks when the line is released. The 4 to 1 mechanical advantage allows a victim to be

easily raised or lowered in the event of an injury. System includes an anchor sling and micro grab that can be attached to a lifeline. 10' Lifting Height. Weighs 3.75 lbs.



1.  
Set up Rescue Blocks



2.  
Raise victim with Rescue Blocks and progress capture.



3.  
Rescue, lowering with the OX BLOCK™.



ASTM  
F887

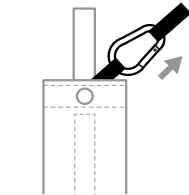
Order model **105RSK1**  
for an arc tested system  
that meets ASTM F887



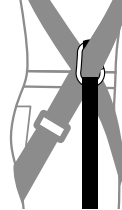
### BuckStep™ System 105RS

Alleviates effects of orthostatic intolerance (suspension trauma). Allows victim to immediately deploy a body support system for improved blood circulation and ability to move and flex muscles until rescue. Attaches to any brand full body harness and

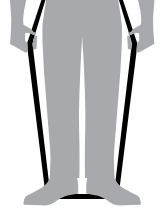
is fully adjustable for any sized user. At only 2" x 6" and weighing in at 5.5oz, the BuckStep™ is compact, low-profile, and easy to mount.. Order model **105RSK1** for an arc tested system that meets ASTM F887.



1. Remove carabiner strap from pouch



2. Attach carabiner to opposite side of harness



3. Step into sling with both feet

Permanently attached BuckSteps™ are available on almost all Buckingham harnesses. Please contact our customer service team at 1-800-YES-BUCK or sales@buckinghammfg.com.



### Tower Rescue Kit 108Q8-500

A versatile high angle rescue kit now featuring the popular OX BLOCK™ and all necessary components to safely perform ground and structure-based rescues as well as self-rescue. Easily adaptable for different rescue situations and techniques needed, while working on lattice towers or other structures.

#### INCLUDES:

- Model **39S1Q2-500** – 500' of 7/16" abrasion resistant static rope with stitched eyes and metal thimbles on each end
- Model **3902-4** – Unique Tie Back Anchor Sling
- Model **5007B1** – The BuckBully™
- Model **5005T** – ANSI Rated Steel Carabiners (Qty 3)
- Model **3905E-36** – Endless Loop Slings (Qty 2)
- Model **P9J8V-M-34** – Prusik Loop with an Aluminum Ring
- Model **50061** – The OX BLOCK™ is a rope snatch block with an integrated friction bar used for:
  - Hurtman/self-rescue
  - Lowering
  - Raising
  - Snubbing loads
- Model **4569Q6-200** – Storage Bag marked "Rescue Only" for easy identification

LENGTH	250'	300'	350'	500'	600'
MODEL NO.	108Q8-250	108Q8-300	108Q8-350	108Q8-500	108Q8-600



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## CONFINED SPACE RESCUE KIT

See the video:  
[BuckinghamMFG.com/  
videos](http://BuckinghamMFG.com/videos)

These unique systems allow for a rescue to be accomplished without having to send additional personnel into the hazardous area. Entrant suited with a full body harness (model **603S8Q211**) enters the confined space with or without being tethered.

For non tethered rescue, the attendant/rescuer uses the rescue line system (**39SAM13Q9-30**). The rescue line equipped with a carabiner is attached to a 16' telescopic pole via the telescopic pole adapter (model **40**). The adapter releases the carabiner once the rescuer locates one of four reflective rescue loops, "hooks" into a loop and pulls back on the pole. The rescue line is then tied on to the winch and the rescuer then proceeds to raise the victim.

For a tethered rescue, the attendant/rescuer uses the rescue line system (**39SAM13Q3-30**). Entrant enters the confined space with a lifeline (**39SAM13Q1**) attached. The lifeline is attached to the manhole guard/rescue winch with a specially designed breakaway assembly. This device will release upon impact such as that of a vehicle which has entered the work zone and strikes the manhole guard. For rescue, the attendant/rescuer attaches the ascender to the winch line and proceeds to raise the victim.

*Systems ideal for use with the BuckTrievers™  
Harnesses shown on page 19 & 41.*



**Non-Tethered Confined  
Space Rescue Kit  
105Q2-30**

**INCLUDES:**

- One manhole guard.
- One winch.
- One 16' telescopic fiberglass pole.
- One **39SAM13Q9-30** Rescue Line Kit (Two 30' lifelines, model **40** telescopic pole adapter & rope bag).



**Tethered Confined  
Space Rescue Kit  
105Q1-30**

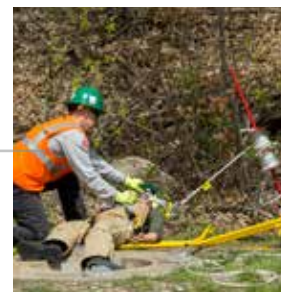
**INCLUDES:**

- One manhole guard.
- One winch.
- One **39SAM13Q3-30** Rescue Line Kit (One 30' lifeline with ascender, breakaway assembly & rope bag).

**Non-Tethered Rescue:**



**Tethered Rescue:**



## TRIPOD FOR CONFINED RETRIEVAL SYSTEM

When entering a confined space, a worker must be attached to an independent lifeline for adequate fall protection and retrieval. Buckingham's retrieval

systems exceed all current OSHA and ANSI requirements. Read and follow the users manual enclosed with every system.

### A COMPLETE RETRIEVAL SYSTEM SHOULD INCLUDE:

- A man rated winch to be attached to personnel at all times during the descent and work below grade
- Tripod (**5003**)
- Full Body Harnesses (See Harness Section)
- Work Winch to raise and lower materials only (**5000**) (**5010**)

Tripod, man rated winch and work winch are purchased separately



**Tripod for Confined  
Space Retrieval System  
5003**



**Confined Space Rescue Strap  
82**

#### Features Include:

- Keeps the victim in an upright position.
- Easily donned by the rescuer or victim to facilitate rescue.
- Three different loops for half hitching strap around the victim.
- Straps that go around the victims legs to prevent slip through.
- Two loops at each end of the strap used for raising the victim.



**The BuckTrier™  
603S8Q211**

#### Features Include:

- Web Loop at sternum.
- Quick Connect legs straps for easy donning.
- 3 reflective retrieval loops and 2 reflective loops at hips.
- Padded leg and shoulder straps.
- Use in conjunction with Buck's Manhole rescue lifeline kits and Confined space retrieval systems.



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# 08 EQUIPMENT BAGS



## BUCK BIG MOUTH BAG

**NEW**

The Buck Big Mouth Bag is a new and improved equipment bag with an extended wide mouth (15 ½" x 22") to make it easier and faster for workers to store all of their PPE, gear, tools, and other items in their bag with ease. No more struggling to get your essentials into your bag and no more fighting to get it closed. To order with wheels, add **W1** to P/N.



Buck Big Mouth Bag

Standard Bag



**Buck Big Mouth Bag  
(Safety Green)  
47333G9R5S**



**Buck Big Mouth Bag  
(Black)  
47333B3R5S**



**The BuckPack™  
4470G9**



**Big BuckPack™  
4471B3**

### BuckPack™ & Big BuckPack™ Equipment Backpacks

The BuckPack™ & Big BuckPack™ Equipment Backpacks are large enough to carry all the equipment of a traditional tool bag. All pockets have hook and loop closures.

**Various models, sizes, colors and patterns also available.**

Features padded shoulder straps with adjustable chest strap. Zipped raw flap is designed to keep water out of bag. Carry handles located at the top of bag.



### Buck Haul Bag & Buck XL Haul Bag

The Buck Haul Bags are constructed of 44oz Vinyl and is designed for the Arborist, Tower Worker, or Rope Technicians.

- MOLLE webbing on the exterior & interior of the bags provides organization.
- Metal buckles & snaps that will far out last plastic components & an ergonomic back pad that easily removes for travel or storage.
- Climbing spec webbing used to reinforce all seams & wear points w/an inside mesh pocket for extra storage.
- Large drawstring opening/closing system for optimal fit of stored gear.



### Buck Mesh Equipment Bag 45400G10-12

The popular Buckingham mesh equipment bag has got a new look. The Buck Mesh bag now available in Hi-Vis Green comes in a variety of different sizes for every piece of equipment. From small tools and hardware to saddles, rope and climbers our mesh bags can hold it. This mesh bag makes it easy to locate items within the bag while allowing airflow to keep things from smelling after a day in the field. 9 1/2" Diameter x 12" L. Available in larger sizes.

Other features include:

- Airflow allows for equipment to dry while being stowed.
- Extremely lightweight.
- Easily find equipment in your bag without digging everything out.



### Buck Utility Bag 45400G4

Utility bag with a large zipper opening for easy access and stowage of larger tools/equipment.

Feature Include:

- 9" Diameter x 18" L.
- Made from heavy duty water resistant polyester.
- Nylon zipper closure that won't corrode or bind.
- Strong Nylon web handles with a 1,000 lb. breaking strength.
- Available in multiple colors including blue and red, and in multiple sizes.



### Buck Mini Equipment Bag 506G4P7-14

Bucks mini equipment/tool bag now featured in a high-vis color fits all your smaller equipment and tools with ease.

- Constructed of a heavy Cordura nylon for maximum durability
- Heavy duty zipper closure
- Strong 1" nylon web carry handles
- 2 outside pockets for extra storage with heavy duty closure snaps
- 10" H x 7" W.



### Buck Fall Protection Storage Bag 45600

This heavy-duty canvas bag was designed to store your full body harness and energy absorbing lanyard. The bag also features an area to write your name for easy identification along with the text "Fall Protection Equipment." 20" H x 8" W.



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