

BUCKINGHAM
BUCK
1896

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Rooftops are the #1 location for accidents. Ladders are also the #1 implement/work tool involved fatalities.
OSHA teaches its instructors that there are NO SAFE ROOFS.

Fall injuries create a considerable financial burden: workers' compensation and medical costs associated
with occupational fall incidents have been estimated at \$70 billion annually.

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THE BUCK RFP™

YOUR ONE-STOP SOLUTION FOR FALL PROTECTION ON A ROOF

VISIT 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.

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
An 8' Anchor Sling rated to
5,000 lbs. 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
3,600 lb. gate rated triple
action carabiner



5004BQ1
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

RFP RE-DIRECT & LOAD SHARING

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 above and gives you a variety of options to deal with the more difficult situations.

Situations Include:

- Work area is close to a peak or edge.
- Chance of a swing fall.
- Chance of lifeline sliding off peak or edge of roof.
- Questionable anchorage requiring the user to share load between one or more anchors.

Rooftop Re-Direct Kit RFPREDIRECT



3904-8

Two 8' anchor slings rated to 5,000 lbs. 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 3,600 lbs. gate rated triple action carabiners

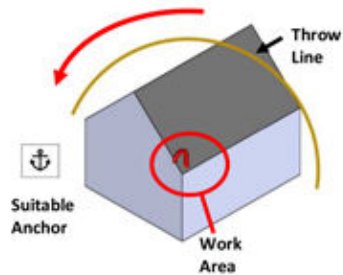


8452G9VQ1

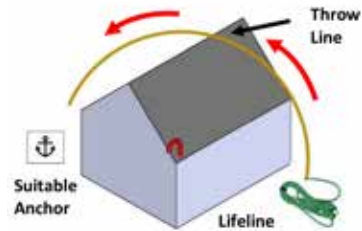
Rooftop Fall Protection Lifeline Flag

For more information on The Buck RFP™ contact customer service at
1-800-YES-BUCK or sales@buckinghammfg.com

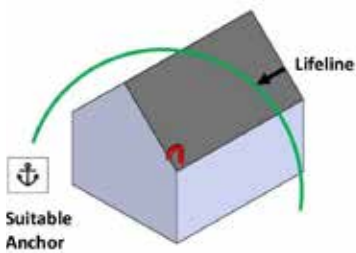
RFP™ BASIC KIT APPLICATION



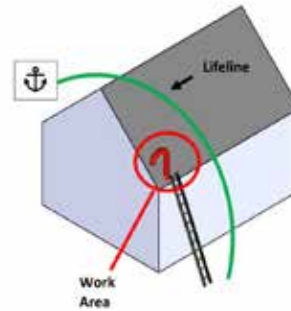
1. Using the BuckLaunch™, launch the throw bag with throwline attached over the structure towards your suitable anchor.



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

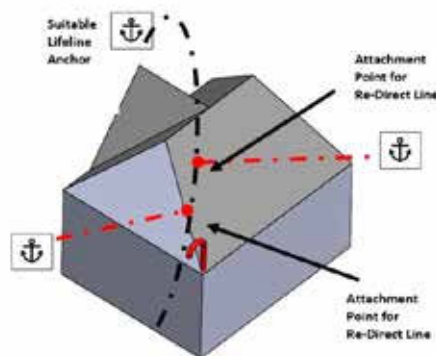
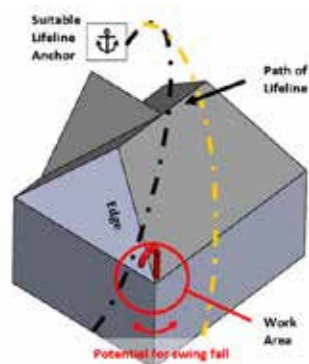


3. Once over the structure, attach the lifeline to a suitable anchor.



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

RFP™ RE-DIRECT 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.

ANCHOR TESTING



TREES

- Healthy tree with no signs of rot or decay.
- Minimum of 6" diameter trunk (measured 6" up from the ground).
- Stable ground (avoid loose soil and newly planted trees).
- Packed/compressed soil.

UTILITY POLES

- Only use a well maintained utility pole that is free of rot and decay.
- Minimum 30' class 4 pole.
- Only attach to a straight pole (avoid crooked and leaning poles).
- Stable ground (avoid loose soil and newly set poles).
- Always keep the anchor point at the ground level of the pole.
- Only to be used if this work practice is approved by the employer.



VEHICLES

- Minimum weight of 4,000 lbs.
- Is in good repair.
- Keys have been removed from ignition, vehicle has been locked out and parking brake is engaged.
- Has at minimum a Class III hitch and the user ONLY connects to the hitch or similarly rated tow hooks.
- Parked on a stable and level surface.

THE BLT™

SEE THE NEW BLT VIDEO AT 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:



**BLT Harness w/Quick
Connect Buckles
U601A8Q1**

or



**BLT Harness w/Work
Positioning D-Rings
U601A3Q1**

or



**BLT Harness
w/BuckStep™
U601A8Q3**



THE BLT LADDER SET UP



BLT attached to trussing in a substation.



BLT attached to transformer (low mount) in a substation.



BLT attached behind lifting ears of transformer in a substation.



BLT attached to pole.



Back view of BLT attached pole.



Climbing with the BLT.

THE BUCK LADDER LOCK SYSTEM

Goes great with the BLT!



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

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
(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

BUCK Ω HM™

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.



**'X' Style Harness
w/Work Positioning D-Rings**
U601A3Q1 (w/Interlocking Buckles)



**'X' Style Harness
w/Work Positioning D-Rings**
U601A8Q1 (w/Quick Connect Buckles)

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.



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.



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.



2-D TrueFit™ Belt
1998C

- Fully adjustable, 2-D TrueFit™ belt that allows your dee size to be adjusted between sizes 20-30.
- Retrofit directly to any 'H' or 'X' style full-body harness.
- Quick connect belt strap buckle for quick and easier donning.
- Interlocking buckles that allow the user to retrofit the belt to a harness.
- Steel d-rings.
- Lightweight, just 2.5 lbs.!
- 4 ¼" wide back pad features 2 layers of FR material constructed with hook and loop connecting material.



Also available with quick connect buckles to retrofit belt to harness, order model **1998CQ2**

Buckingham's unique design of the TrueFit™ allows for these harnesses to be the ONLY universal harness on the market. One size will fit anyone from a small up to a 3XL! Whether your 5' 1" and 130 lbs. or 6' 6" and 325 lbs., this harness will fit you. Unique adjustment features both on the front and back of the harness make this a perfect choice if you are looking for a universal harness.

BUCK OHM™ TRUEFIT™ DIELECTRIC UNIVERSAL FIT HARNESSES



BuckOhm™ TrueFit™ w/Pigtail U68L7NQ1

Features include:

- 9KV rated Dielectric hardware.
- Dielectric quick connect chest buckle.
- 18" Dorsal Pigtail w/9KV Dielectric D-Ring
- Lightweight back pad.
- Dielectric quick connect leg strap buckles for easy donning.
- Frontal rescue loops
- Dual trauma straps.
- Harness comes w/energy absorbing lanyard breakaway attachment (ensure ANSI compliance if removing back pad) & leg strap retainers to use if needed.
- Also available in BuckViz Safety Green; use Model **U68L7NQ4**



BuckOhm™ TrueFit™ w/Dielectric D-Ring U68L7NQ2

Features include:

- 9KV rated Dielectric hardware.
- Dielectric quick connect chest buckle.
- 9KV rated Dielectric dorsal D-Ring.
- Lightweight back pad.
- Dielectric quick connect leg strap buckles for easy donning.
- Frontal rescue loops
- Dual trauma straps.
- Harness comes w/energy absorbing lanyard breakaway attachment (ensure ANSI compliance if removing back pad) & leg strap retainers to use if needed
- Also available in BuckViz Safety Green; use Model **U68L7NQ5**



BuckOhm™ TrueFit™ w/Web Loop U68L7NQ3

Features include:

- 9KV rated Dielectric hardware.
- Dielectric quick connect chest buckle.
- Web loop dorsal attachment.
- Lightweight back pad.
- Dielectric quick connect leg strap buckles for easy donning.
- Frontal rescue loops
- Dual trauma straps.
- Harness comes w/energy absorbing lanyard breakaway attachment (ensure ANSI compliance if removing back pad) & leg strap retainers to use if needed.
- Also available in BuckViz Safety Green; use Model **U68L7NQ6**

ECONOMY TRUEFIT™ BUCKINGHAM UNIVERSAL FIT HARNESSES



Economy TrueFit™ w/Web Loop U637F8Q

Features include:

- Hook and Loop chest strap.
- Web loop dorsal attachment.
- Steel friction buckles for harness adjustments.
- Quick connect leg strap buckles for easy donning.
- Harness comes w/energy absorbing lanyard breakaway attachment (ensure ANSI compliance if removing back pad) & leg strap retainers to use if needed.



Economy TrueFit™ w/Steel D-Ring U637F8Q2

Features include:

- Hook and Loop chest strap.
- Steel D-Ring dorsal attachment.
- Steel friction buckles for harness adjustments.
- Quick connect leg strap buckles for easy donning.
- Harness comes w/energy absorbing lanyard breakaway attachment (ensure ANSI compliance if removing back pad) & leg strap retainers to use if needed.



Economy TrueFit™ w/Backpad & Web Loop U68D7FQ1

Features include:

- Quick connect chest buckle.
- Steel friction buckles for harness adjustments.
- Web Loop dorsal attachment.
- Lightweight, comfortable and breathable back pad.
- Quick connect leg strap buckles for easy donning.
- Harness comes w/energy absorbing lanyard breakaway attachment (ensure ANSI compliance if removing back pad) & leg strap retainers to use if needed.

**Buck LeverJust™
9M8-8**



The Buck LeverJust™ is a lightweight, all aluminum adjustable positioning lanyard. Featuring Buckingham's new LeverGrab™, a one-handed length adjusting hardware device for easy adjustments under load, when climbing or working. Ideal for Ladder work, secondary use on a pole, substation work, or anything involving steel structures. Key features include:

- ½" Kernmantle rope with red warning center to alert user of excessive wear.
- Stitched eye allows user to stow excess tail on a BuckTender or handline hook.
- Easily used with your left or right hand.
- Adjustable when under load—great for rescue and makes length adjustments easier than ever.
- The Buck LeverGrab™ works with 7/16" Kernmantle rope, 7/16" TrebleKern Tough Rope.
- Aluminum snap hook and carabiner reduce overall weight and meet ANSI requirements for 3600 lb. gates.
- Meets all applicable ANSI, OSHA and ASTM standards.

Available sizes: 6', 7', 8', 9', and 10'. Please contact Buckingham for additional sizes or styles. Upgrade to TrebleKern Tough Rope, which is nearly indestructible by ordering part number **92CM-8**.

**Buck LeverJust™ w/Tough Rope
92CM8-8**

TOUGH ROPE eliminates the need for a wear guard!



Same as our Buck LeverJust™ 9M8-8 except with 7/16" TrebleKern rope. Buckingham's new wear-resistant Tough Rope is constructed with an energy absorbing nylon core, red braided polyester inner core cover (red wear indicator) and an abrasion and heat resistant Technora outer jacket that eliminates the need for a wear guard. No more jamming of your wear guard! Meets all applicable ANSI, OSHA, and ASTM standards.

Available with an all black Tough Rope; order model **92EM8-8**



BUCKADJUSTER™



**BuckAdjuster™ w/Tough Rope
8' : 92C+R-8**

8' Black Tough Rope : 92E+R-8
Tough and lightweight version of Buckingham's popular 9-8 secondary lanyard. This lightweight Adjustable Positioning Lanyard (APL) has all-aluminum hardware and a wear-resistant TrebleKern rope. Tough Rope™ is constructed with an energy-absorbing nylon core, red braided polyester inner core cover (red wear indicator) and an abrasion and heat resistant Technora outer jacket that eliminates the need for a wear guard. No more jamming of your wear guard!



**BuckAdjuster™ w/Steel Hardware
and Clear Rubber Tube**

**9' : 9-9 | 7' : 9-7
8' : 9-8 | 6' : 9-6**

A fully adjustable positioning lanyard (APL) that features the BuckGrab™ and a 90 degree twist in the eye of the cam for use with a line workers body belt. The BuckAdjuster™ has a full red core wear indicator. Other features include: user friendly patented Buckingham double locking rope snap, clear protective tube to help provide maximum rope life, and a stitched eye that allows user to minimize length for easy storage. For a version with all aluminum hardware, order **9+R-8**

Clear plastic tube protects rope when in use.



**BuckAdjuster™ w/All Aluminum
Components & Superfabric**

8' : 9A4+R-8
Aluminum snap hook and carabiner meet ANSI requirements for 3600 lb. gates. Twisted eye length adjusting device for proper orientation on the user's body belt. *Meets applicable ANSI, OSHA and ASTM standards.*
Upgrade to Tough Rope by using P/N 92C+R-8 .

With a Super Fabric sleeve for protection from excessive wear. Helps rope slide easier on pole or ladder.



**BuckAdjuster™ w/All Steel Components &
Superfabric**

**8' : 9A4-8
7' : 9A4-7
6' : 9A4-6**
Steel snap hook and carabiner made with Super Fabric to protect rope from excessive wear. *Meets applicable ANSI, OSHA and ASTM standards.*

With a Super Fabric sleeve for protection from excessive wear. Helps rope slide easier on pole or ladder.



Adjustable Web Lanyard
9A4+RQ1-6

Features a double locking aluminum snap hook and triple action carabiner. A flexible wear guard allows the user to wrap around a steel member or ladder. Twisted eye cam orients BuckGrab™ on d-ring, which allows quick and easy one handed adjustment. 6' overall length. Meets/exceeds ANSI 3600 lb. gate requirements, ASTM F887 and applicable OSHA requirements.

SUPERSTRAP™

Buckingham recommends that these products be used as a secondary only. We would always encourage use of Wood Pole Fall Restriction first and foremost. See page 6 for our offering.

The SuperStrap™ is a lightweight work positioning strap that can be used for work positioning or transitioning or when secondary connecting device is needed. The SuperStrap™ features Buckingham's specially designed WebGrab™ which makes adjusting the lanyard in and out easy.

Benefits of web combined with easy adjustment of rope. Patent pending WebGrab™ for easy adjustment. Overall length is 8'. See chart above for additional lengths. *Meets applicable ANSI, OSHA and ASTM standards.*

■ Ideal for use on ladders.



Web SuperStrap™

- 8' : 4812W2Y-8**
- 7' : 4812W2Y-7**
- 6' : 4812W2Y-6**



Web SuperStrap™

- 8' : 48129W2Y-8**
- 7' : 48129W2Y-7**
- 6' : 48129W2Y-6**



Adjustable Web Lanyard
8' : 4812Y-8
7' : 4812Y-7
6' : 4812Y-6

Adjustable web lanyard that can be used as a second positioning strap to secure a user when climbing over obstacles.



Woven Nylon Positioning Strap With Friction Buckle & Carabiner
8' : 48129Y-8
7' : 48129Y-7
6' : 48129Y-6

Woven nylon positioning strap with a friction buckle and carabiner.



Woven Nylon Positioning Strap
7' : 497099E
6'6" : 496699E
6' : 496099E

A woven nylon positioning strap with a friction buckle for easy adjustment. Perfect for ladders.

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