



2022

# **FULL LINE PRODUCT CATALOG**



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**Guardrail Systems** 

# WHAT'S NEW?

CHECK OUT THE LATEST RELEASES FROM FRENCHCREEK



# THE INDUSTRIES WE SERVE

### **CONSTRUCTION**



Construction is a major contributor in the U.S. economy. Over 7 million employees and creates nearly \$1.4 trillion worth of structures each year. Falls are consistently the leading cause of death in the construction industry. Employers are required to equip their works with the proper fall protection equipment, and provide them with training to use it properly. Eliminating fall hazards from overhead platforms, elevated work stations or into holes in the floor and walls are vital to a safe construction site.

### MUNICIPAL WASTEWATER



Not every fall hazard has to be at 300 feet in the air. Local workers servicing a public drainage system or wastewater treatment plant require specific fall protection systems for entering manholes, tanks, and other confined spaces. According to the U.S. Bureau of Labor Statistics from 2011-2018, 1,030 workers died of injuries involving a confined space. It is vital that workers are trained in rescue for these dangerous applications.

### **STEEL ERECTION**

The cities of America were built by the early pioneers of steel erection. We have all seen the photos of men leisurely enjoying lunch on a steel I-beam hundreds of stories above the New York City skyline. Thankfully, long-gone are the days of walking untethered above the world's tallest buildings. However, fall protection hazards still exist in this extreme profession. According to the U.S. Bureau of Labor Statistics Ironworkers have the fifth highest fatality rate (33.4 per 100,000 workers) of any United States civilian worker classification.

# TOWER CLIMBING WIND ENERGY

As technology advances into the modern area so does the need for skilled workers to climb new cellphone/communication towers, and wind turbines. Among the industries where workers are falling to their death, tower climbers have experienced fatality rates up to 10 times higher than construction workers. In recent years, new ladder safety devices have been implemented and regulated by OSHA to keep workers safe while climbing a fixed ladder.



# GET BACK TO THE BASICS

1702 Steel I-Beam Anchor Make sure you and your team know your the basics of fall protection before heading to the jobsite. *It is as easy as ABC.* 

# **A** ANCHORAGE

The anchorage is the secure point of the attachment for the fall-arrest system. The appropriate type of anchor varies by industry needs and the application. Anchors may be temporary or permanent.



Full body harnesses provide a connection point to the fall arrest system. Harnesses are designed to protect workers in the event of a fall by evenly distributing fall arrest forces over your upper thighs, pelvis, chest and shoulders.

## C CONNECTING DEVICE

Ties your full body harness to the anchorage point. Commonly used connecting devices include shock absorbing lanyards and self-retracting devices (SRD's).

## D DESCENT/RESCUE

It is imperative to have a rescue plan in place at your jobsite in the event of a fall. These devices are used to raise or lower a fallen worker to safety. The tools and training for safe rescue are the last, but most important step in fall protection.



### **Quickship Inventory**



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located in the US.

# **READY TO SHIP!**

STOCK PRODUCTS FROM FRENCHCREEK



Model #	Pg#	
Anchorage Connecto	rs	
1372 tie-off adapter	67	
1324 tie-off adapter	67	
1336 tie-off adapter	67	
1348 tie-off adapter	67	
1124 tie-off adapter	67	
1136 tie-off adapter	67	
1701 anchor plate	68	
1769 girder anchor	69	
1785 jamb anchor	73	
MRA-R1 roof anchor	92	
1715 roof anchor	92	
1720 roof anchor	92	
1730 roof anchor	92	
1740 roof anchor	92	
RTO-12 tie-off pole	74	
Bags & Misc.		
204 carry bag	130	
206 carry bag	130	
208Z carry bag	130	
TL3 tool lanyard	43	
U-STEP trauma straps	42	
WL-10 flexible ladder	120	
Bosun Chairs/Work Se	ats	
4151 deluxe work seat	40	
4154 work seat	40	

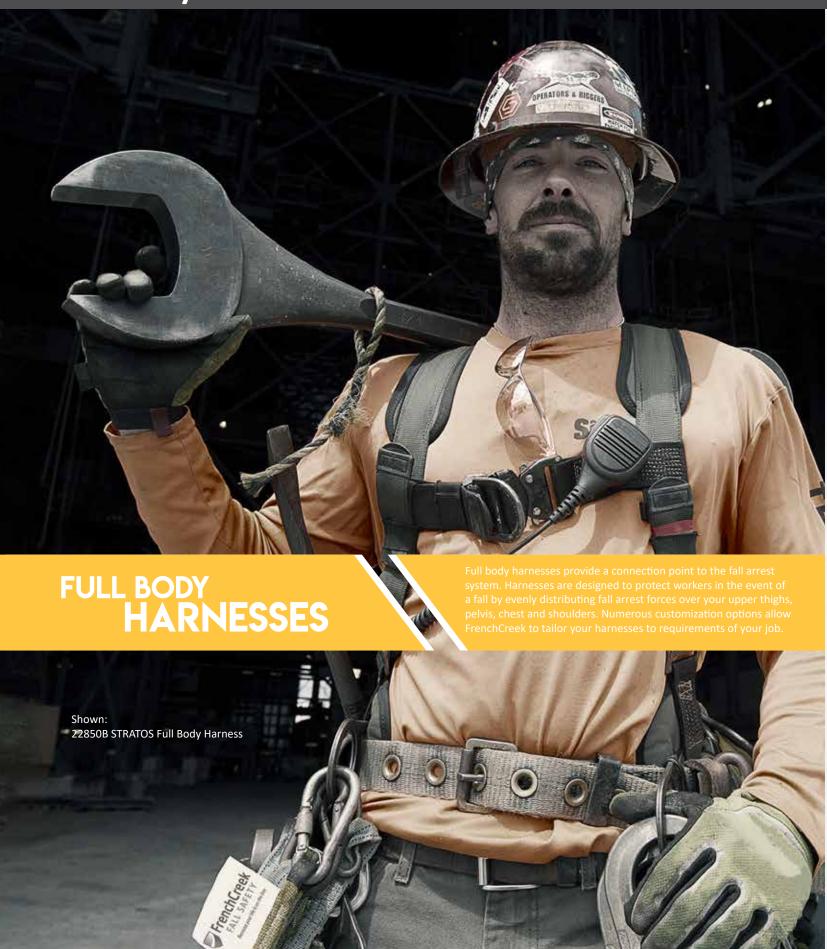
Model #	Pg#	
Confined Space Syste	ms	
PD1 davit mast assembly	110	
PD2 davit portable base	110	
PD3 mounting bracket	110	
PD4 mounting bracket	110	
PD5 core mount base	114	
PD6 cast-in-place base	115	
PD7 sleeve mount base	112	
PD8 wall mount base	114	
PD10 hitch-mount base	113	
<b>S50G-7</b> tripod system	116	
R50G-TP7 tripod system	116	
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TP7 tripod	117	
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Full Body Harnesses		
<b>550</b> harness	30	
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Guardrail Systems		
GR200 guardrail system	124	

Model #	Pg#
Ropes & Roofing Safe	ty
<b>RKB-1715-50</b> roof. kit	87
410-25 rope lifeline	88
410-50 rope lifeline	88
410-100 rope lifeline	88
411-25 rope lifeline	88
411-50 rope lifeline	88
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1201N rope grab	90
1202AN-3 rope grab	90
1201 rope grab	91
1261 rope grab	91
411-50MG grab & lifeline	91
1401-38 wire rope grab	91
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1715 roof anchor	92
1720 roof anchor	92
1730 roof anchor	92
1740 roof anchor	92
RTO-12 tie-off pole	74
Safety Lanyards	
440AZ dual-leg lanyard	46
440AS dual-leg lanyard	48
444A dual-leg lanyard	46
444AS dual-leg lanyard	48
450A single leg lanyard	46
450AS single leg lanyard	48
460A single leg lanyard	51
490A single leg lanyard	54
324-C rebar assembly	56
324-CSZ rebar assembly	56

Model #	Pg#	
Self-Retracting Lifelines		
<b>459</b> 8' web SRL	85	
<b>RG3-13-0Z</b> 13' web SRL	77	
MRG3-0Z 13' web SRL	78	
M2RG-4Z 8' web SRL	79	
M2RG-OZ 8' web SRL	79	
XR-7W 7' web SRL	81	
XR-11G 11' cable SRL	81	
XR-30G 30' cable SRL	81	
XR-50LEG 50' LE SRL	83	
XR-30LEG 30' LE SRL	83	
XR-20LEG 20' LE SRL	83	
RL25AGZ 25' cable SRL	84	
RL50GZ 50' cable SRL	85	
<b>354-MR</b> SRL connector	79	
Vertical Systems		
1401A-38 cable grab	105	
2-1200A-AT trolley	106	
2-1224A-AT trolley	106	
AP36 ladder anchor post	108	
4-1000 ladder guard	108	



These items ship same or next day. All quickship items are designated with a "Q" symbol.



### **Harness Customization Options**

### FrenchCreek Webbing

FrenchCreek harnesses are constructed out of nylon, polyester, and other high-performance synthetic webbing, and are rated from 130-310 lbs. per ANSI and up to 400 lbs. per OSHA requirements.

- Several color options available
- ₹ Flame & heat resistant Kevlar webbing available pages 36-39



### **Leg Strap Options**

**Connecting Buckle Options** 

Choose the style of leg buckle that you prefer.

#### Available options include:

- ▼ Pass-Thru buckles
- **▼** Tongue buckle/grommet
- **罗** Bayonet buckles





Tongue Buckle/Grommet



**Bayonet Buckle** 







### Sizing Chart (STRATOS Series Harnesses ONLY)

Choosing the right size harness is a very important safety factor for fall protection. It's not like just choosing the right size T-shirt; just because you wear a XL T-shirt doesn't necessarily mean you wear an XL harness. See the sizing chart below for the appropriate fit for FrenchCreek STRATOS harnesses:





Visually inspect the harness

STEP 2



Disconnect any buckles

STEP 3



Slip on the harness like a jacket



Adjust & buckle the waist belt



Buckle & adjust the leg straps

STEP 6

Adjust the shoulder/torso straps



Buckle & adjust the chest strap

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#### **STRATOS SERIES**

#### Full Body Harnesses (2200 Series)

The innovative STRATOS Series full body harness exceeds expectations at the highest level. Designed with safety, durability, and maximum comfort, the FrenchCreek STRATOS Series hits the mark.

- ➡ Air-mesh comfort shoulder, back, and leg pads
- Adjustable floating chest strap
- **▼** Break-away lanyard parking retainer
- **■** Bayonet buckle chest straps
- **▼** Most options, accessories & color choices available
- Available in sizes XS, S-M, L-XL, 2XL, 3XL





**Q** 22850B

6-point adjustment with comfort waist pad Hip positioning D-rings Tongue buckle/grommet leg adjustments





**22650**5-point adjustment
Tongue buckle/grommet legs



226509B

C-XL size quickship only 5-point adjustment Hip positioning D-rings D-ring extension Tongue buckle/grommet legs

#### 22650B

C-XL size quickship only 5-point adjustment Hip positioning D-rings (No D-ring extension) Tongue buckle/grommet legs



**22670** 5-point adjustment Bayonet leg buckles



**22670B**5-point adjustment
Hip positioning D-rings
Bayonet leg buckles



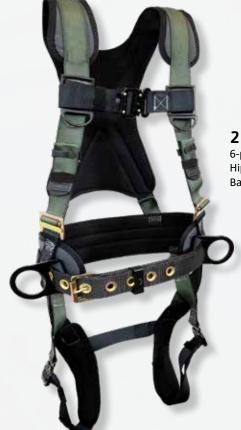
**22850**6-point adjustment with waist pad Tongue buckle/grommet legs



Q 22850B 6-point adjustment Hip positioning D-rings Comfort waist pad Tongue buckle/grommet legs



**22870**6-point adjustment with waist pad Bayonet leg buckles



**22670B**6-point adjustment
Hip positioning D-rings
Bayonet leg buckles



22950 4-point adjustment cross-over style Tongue buckle/grommet legs



22970 4-point adjustment cross-over style Bayonet leg buckles



4-point adjustment cross-over style Hip positioning D-rings Bayonet leg buckles

#### **STRATOS SERIES**

#### **Full Body Tower Climbing Harness**

FrenchCreek has designed one of the most lightweight and comfortable tower climbing harnesses in the industry The air mesh padding combined with the suspension saddle makes the STRATOS tower climbing harness the work horse of the industry.

- 6-point adjustment with waist pad
- **▼** Hip-positioning D-rings
- Sternum D-rings
- **▼** Suspension saddle with D-rings and aluminum workseat
- Most options, accessories & color choices available





### **Ordering Options**

#### @ 22850BH-ALT

STRATOS tower climbing harness with tongue buckle/grommet legs

#### 22870BH-ALT

STRATOS tower climbing harness with bayonet leg buckles



#### **STRATOS SERIES**

#### Full Body Oil Derrick Harness

FrenchCreek has designed this version of the STRATOS Series harness to meet the specific demands of the oil industry. Excellent for fall protection and positioning, this harness features an oil derrick pad waist belt, and suspension saddle for climbing

- **⋜** Air-mesh comfort shoulder, back, and leg pads
- Adjustable floating chest strap
- **▼** Break-away lanyard parking retainer
- **▼** Bayonet buckle chest straps



with tongue buckle/grommet legs

#### 228709BT-OD

STRATOS oil derrick harness with bayonet leg buckles

#### **STRATOS SERIES**

### **Maximum Comfort Full Body Harness**

The 22850B-HD version of the STRATOS full body harness provides maximum comfort for all day use. The air-mesh lumbar pad has been doubled in thickness to provide maximum support and comfort. Additional gear loops have been added to the back of the harness for easier tool carrying at work-sites.



6-point adjustment with extra-thick comfort waist pac Hip-positioning D-rings Tongue buckle/grommet legs Additional equipment/gear loops

#### STRATOS SERIES

#### Full Body Harnesses (2200 Series)

All STRATOS lanyards come in 6' lengths with black webbing, and meet the performance requirements of ANSI Z359. Other lengths and snaphook combinations are available. FrenchCreek lanyards are constructed from nylon and polyester webbing and are rated from 130-310 lbs. per ANSI and up to 400 lbs. per OSHA requirements.



#### 22450A

6' pack style shock absorbing lanyard 1" wide webbing Z74 locking snaphooks each end



#### 22450AS

6' pack style shock absorbing lanyard 1 3/8" wide tubular webbing Relaxed length of 4 1/2' 274 locking snaphooks each end



#### 22440AS

6′ 100% tie-off pack style shock absorbing lanyard 1 3/8″ wide tubular webbing Relaxed length of 4 1/2′ Z74 locking snaphooks each end



#### 22420A

6' 100% tie-off shock absorbing lanyard 1 3/8" wide tubular webbing Z74 locking snaphooks each end



#### 22420AS

6' 100% tie-off tubular style shock absorbing lanyard 2" wide tubular webbing Relaxed length of 4 1/2' Z74 locking snaphooks each end

20

# NAVIGAT R

#### 22030B

#### **Navigator Full Body Harness**

Constructed of 1-3/4" wide webbing and air-mesh padding, the Navigator offers maximum comfort for all day use. The capabilities for the Navigator are nearly endless, with several D-ring connections and "pick-points" perfect for high angle rescue, tower climbing, and other tactical applications.

- Wide waist belt & lumbar pad
- Comfort air-mesh padding on shoulders, back & legs
- Front sternum attachment point, perfect for rescue
- Several equipment/gear loops & attachment points
- Most options, accessories, & color choices available
- Available in sizes: XS, S-M, L-XL, XXL





### **Ordering Options**

22030B-BLK

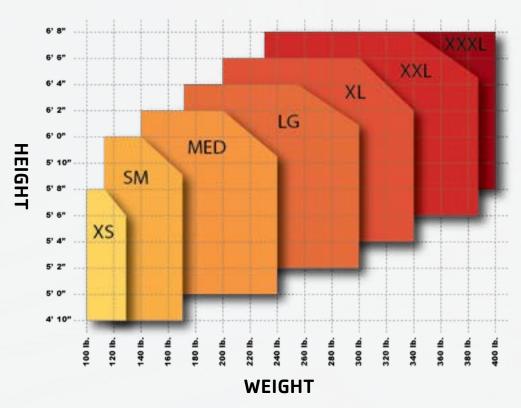
Standard Navigator harness with fixed leg buckles

22070B-BLK

Standard Navigator harness with bayonet leg buckles

### Sizing Chart (500, 600, 800 & 900 series harness)

Choosing the right size harness is a very important safety factor for fall protection. It's not like just choosing the right size T-shirt; just because you wear a XL T-shirt doesn't necessarily mean you wear an XL harness. See the sizing chart below for the appropriate fit for FrenchCreek harnesses:





Visually inspect the harness

STEP 2



Disconnect any buckles

STEP 3



Slip on the harness like a jacket



Adjust & buckle the waist belt



Buckle & adjust the leg straps

STEP 6



Adjust the shoulder/torso straps



Buckle & adjust the chest strap

#### 800 Series

#### **Full Body Harnesses**

The 800 series harnesses are extremely durable and comfortable. With a range that is extensive with a suitable model for everyone and every job, the 800 series is a long-time favorite in the construction industry and many others.

- Adjustable shoulder, chest, waist and leg straps
- Sliding back D-ring
- **₹** 6" wide comfort waist pad w/removable heavy duty tool belt
- **▼** Lightweight, high strength synthetic webbing
- Available in sizes: XS, S, M, L, XL, 2XL, 3XL



6-point adjustment Shoulder pads Hip-positioning D-rings Tongue buckle/grommet legs





**850**6-point adjustment
Tongue buckle/grommet legs



**850A**6-point adjustment
Shoulder pads
Tongue buckle/grommet legs



**850B**6-point adjustment
Hip-positioning D-rings
Tongue buckle/grommet legs





**870**6-point adjustment Bayonet leg buckles



**870A**6-point adjustment
Shoulder pads
Bayonet leg buckles





6-point adjustment Hip-positioning D-rings Removable back pad Bayonet chest buckle Bayonet leg buckles

24



**833**6-point adjustment
Sub-pelvic strap
Pass-thru leg buckles



**853**6-point adjustment
Sub-pelvic strap
Tongue buckle/grommet legs



**853A**6-point adjustment
Sub-pelvic strap
Shoulder Pads
Tongue buckle/grommet legs



**853B**6 point adjustment
Sub-pelvic strap
Hip-positioning D-rings
Tongue buckle/grommet legs



#### 872 Series

### Women's Full Body Harness

The FrenchCreek full body harness for women is designed with form-fitting comfort; utilizing the combination of lightweight, synthetic, high-strength certified webbing.







872AB 6-point adjustment Female fit leg straps Hip positioning D-rings Shoulder pads Bayonet chest buckle Bayonet leg buckles



872 6-point adjustment Female fit leg straps Bayonet chest buckle Bayonet leg buckles





Adjustable sternum D-ring Back pad Accessory rings Fixed rigid suspension saddle Hip-positioning D-rings Tongue buckle/grommet legs



#### **887PBT**

6-point adjustment Adjustable sternum D-ring Back pad Accessory rings Removable suspension saddle Hip-positioning D-rings Tongue buckle/grommet legs



#### 500 Series

#### **Full Body Harnesses**

The 500 series is a favorite for maintenance and light construction. Standard features include:

- **⋜** Adjustable shoulder, chest, waist, and leg straps
- **▼** Integral 1-3/4" waist belt
- Sliding back D-ring
- **▼** Lightweight high strength synthetic webbing
- Available in sizes XS, S, M, L, XL, 2XL, 3XL

**Q** 550

6-point adjustment Tongue buckle/grommet legs





**530** 6-point adjustment Pass-thru leg buckles



**550B**6-point adjustment
Hip-positioning D-rings
Tongue buckle/grommet legs



**570**6-point adjustment
Bayonet leg buckles
Bayonet chest buckle

#### 600 Series

#### **Full Body Harnesses**

The 600 series harnesses incorporate a lightweight design that will give your workers the freedom of movement when working at any height. Standard features include:

- Adjustable shoulder, chest and leg straps
- **▼** Sub-pelvic strap
- Sliding back D-ring
- **▼** Lightweight, high-strength synthetic webbing
- Available in sizes XS, S, M, L, XL, 2XL, 3XL



5-point adjustment Sub-pelvic strap Tongue buckle/grommet legs *One universal size* 





#### 650B

5-point adjustment Hip-positioning D-rings Tongue buckle/grommet legs Sub-pelvic strap



630

5-point adjustment Pass-thru leg buckles Sub-pelvic strap



630B

5-point adjustment Hip-positioning D-rings Pass-thru leg buckles Sub-pelvic strap



#### 601 Series

### Full Body Harnesses (lightweight series)

The 601 series harnesses are lightweight, versatile, and easy to use. A great overall choice for general construction or roofing. Standard features include:

- **3**-point adjustment (chest and leg straps)
- Sliding back D-ring
- **▼** Lightweight, high strength synthetic webbing
- TWO UNIVERSAL SIZES ONLY (S-M and M-XL)



**@** 631

3-point adjustment Pass-thru leg buckles



**₡**631B

3-point adjustment Hip-positioning D-rings Pass-thru leg buckles

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631D

3-point adjustment Shoulder D-rings Pass-thru leg buckles











**671**3-point adjustment
Bayonet chest buckle
Bayonet leg buckles

#### 900 Series

#### Full Body Harnesses (cross-over style)

The 900 series can be used in a multitude of applications. The harness is donned by a step-thru procedure that is quick and easy. Standard features include:

- **▼** Front cross-over style
- **▼** Adjustable shoulder and leg straps
- **▼** Chest D-ring for positioning, suspension and rescue
- **▼** Lightweight, high strength synthetic webbing
- **▼** Sternal D-ring
- Available in sizes XS, S, M, L, XL, 2XL, 3XL

930

4-point adjustment cross-over style Pass-thru leg buckles





**930B**4-point adjustment cross-over style
Hip-positioning D-rings
Pass-thru leg buckles



950
4-point adjustment cross-over style
Tongue buckle/grommet legs



**950B**4-point adjustment cross-over style
Hip-positioning D-rings
Tongue buckle/grommet legs

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### **Specialty**

#### **Full Body Harnesses**

In many situations a specialty harness may be necessary for ensured safety. These harnesses meet the specific industry requirements and help workers in these fields work safely.

The coefficient of retro-reflection for the 552 and the 631LJ harnesses have an initial value of 700 and a minimum value of 330 per ANSI/ISEA 107-2015

Available in sizes: XS, S, M, L, XL, 2XL, 3XL

#### 552

5-point adjustable harness Miner's harness with lamp and battery straps Dual lanyard retaining rings each shoulder Radio loops

Tongue buckle/grommet legs 152" of reflective material









Reflective Material

#### @ 631LJ

3-point adjustable harness Pass-thru leg straps Built in life jacket *Type 3 PFD* Life jacket comes in universal size: S-XXL

#### **Arc Flash**

#### **Full Body Harnesses**

FrenchCreek's arc flash harnesses offer fall protection, protecting workers from falls caused by electric arc-blast exposure. These harnesses are made from heat & flame resistant webbing.

Flame resistant fabric has an arc rating of 8.6 CAL/CM<sup>2</sup> per ASTM 1959 and is ASTM F1506 compliant with an NFPA 70E rating of category 2.



Kevlar® webbing Dielectric hardware(chest, shoulder, leg) Dielectric back D-Ring Flame resistant label cover

Available in sizes: XS, S, M, L, XL, 2XL, 3XL

Harness Meets: ASTM F887-13 ANSI Z359.1-2007 OSHA 1910.269 & 1926.54





#### AF390AKZ

6' Kevlar® shock absorbing lanyard Flame resistant shock-pack & label cover Harness choke loop #Z74 (3/4" opening) locking snaphook Lanyards Meets:

ASTM F887-13 ANSI Z359.1-2007 OSHA 1910.269 & 1926.54



#### AF390AKDLZ

6' Kevlar® Dual-leg shock absorbing lanyard Flame resistant shock-pack & label cover Harness choke loop #Z74 (3/4" opening) locking snaphooks Lanyards Meets:

ASTM F887-13 ANSI Z359.1-2007 OSHA 1910.269 & 1926.54

# **Full Body Harnesses**



**631 KUT**Kevlar® webbing
Dielectric back D-Ring
Flame resistant buckle covers *Available in sizes: S-M,M-XL* 

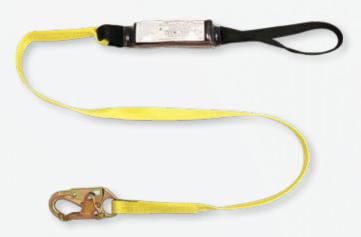


**347AS-135A**6' Dual-leg elastic shock absorbing lanyard
#135A (2 1/2" gate opening) aluminum snaphooks
Harness choke loop



**630UT**Utility harness, no metal above the waist Buckle insulators
Sliding back web loop

Available in sizes: XS, S, M, L, XL, 2XL, 3XL



**355A**6' shock absorbing lanyard
#Z74 (3/4" opening) snaphook
Harness choke loop

# Full Body Harnesses

# Welding

Full Body Harnesses & Accessories

FrenchCreek manufactures these harnesses out of high-strength Kevlar webbing that meets the heat and flame resistance requirements that occur in harsh environments.

Flame resistant fabric has an arc rating of 8.6 CAL/CM<sup>2</sup> per ASTM 1959 and is ASTM F1506 compliant with an NFPA 70E rating of category 2.



6 point adjustment with waist pad Kevlar® webbing Pass-thru leg buckles

Available in sizes: XS, S, M, L, XL, 2XL, 3XL





631-HOT

3 point adjustment Kevlar® webbing Pass-thru leg buckles

Available in sizes: S-M, M-XL



**631B-HOT** 

3-point adjustment Kevlar® webbing Hip positioning D-rings Pass-thru leg buckles

Available in sizes: S-M, M-XL



400SC-FR

Flame resistant strap covers
Covers chest and shoulder straps
Fits most harnesses

Harness not included

# **Harnesses Accessories**



**400BC** *Flame resistant buckle covers*Installs with velcro closure



**32' composite-coated wire rope SRL** (composite coated wire rope helps to eliminate arc from welding)

#RL-28 (3/4" opening) locking swivel snap #354-4 (1") opening carabiner for anchoring Class "B" SRL



# 480AK

Vinyl coated wire rope shock absorbing lanyard Kevlar® web shock-pack #Z74 locking snaphooks on each end Pack style shock absorber



### 490AK

Kevlar® web shock absorbing lanyard #Z74 (3/4" opening) locking snaphooks on each end Pack style shock absorber

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# **Bosun's Chairs & Workseats**

# 4000 Series

### Bosun's Chairs & Workseats

FrenchCreek manufactures a wide variety of exceptionally comfortable work seats and Bosun's chairs that are useful for inspection work, window washing, painting and maintenance.



4151
21" x 16" Deluxe Work Seat Built-in universal size harness Spreader bar and yoke

### **Q**4154

12" x 24" Work Seat Built-in universal size harness Spreader bar and yoke





4754

12" x 24" Work Seat
Built-in universal size harness
Tongue buckle/grommet legs
Removable waist belt

# **Harnesses Accessories**

### **VIZ**

### Hi-Visibility Fall Protection Vest

The need to be seen is critical for worker safety, especially for workers who perform tasks on or near moving vehicles or equipment. By wearing high-visibility garments, workers can draw attention to themselves to prevent injuries and fatalities from struck-by hazards in complex work environments, when the ability to be seen at all times is necessary.

- **⋜** Durable 100% polyester solid front & ultra cool mesh back
- **▼** Snap front closure
- 2" wide high performance reflective material on 3" contrasting color
- **▼** Back & side openings for harness D-rings
- ANSI 107 Type R, Class 2 Compliant





Sold separately as an accessory or added to harness. Example: 650-VIZ





# **Harness Accessories**

### **U-STEP**

# Suspension Trauma Relief Straps

The U-STEP is to be used in conjunction with a full body harness and a complete fall prevention/rescue program. It can be attached to most harness sizes, styles and brands. This accessory can stop the deadly effects of suspension trauma.

- 2 lightweight "packs" easily attach to harness
- **◄** After a fall, the worker can pull out webbing from packs
- Worker connects the locking clasps to from a loop
- **▼** Worker can stand in the leg loop to relieve trauma

### **Q** U-STEP

Pair of suspension trauma straps Choked thru harness to attach Adjustable



CTID 7

Adjust to appropriate length and buckle straps together



Step into web loop with both feet



STEP 4.

Stand vertical in web loop to relieve harness tension

STEP 1.

Pull U-Step straps

out from the side. (pull firmly so stitch

breaks)



# **Harness Accessories**

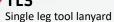
# **TL3 Series**

# **Tool Lanyards**

The sidekick tool lanyard from FrenchCreek eliminates the hazard of dropped objects when working at heights. To use, simply attach your tool with the provided carabiner or constrict the cord to the tool.

- **②** 2' relaxed length, 3'-6' stretch
- Adjustable cinch cord for tool attachment
- Fits tools of various shapes and sizes







**TL3DL**Dual leg tool lanyard

# Fits Wide Variety of Tools!

15 lb. tool weight limit





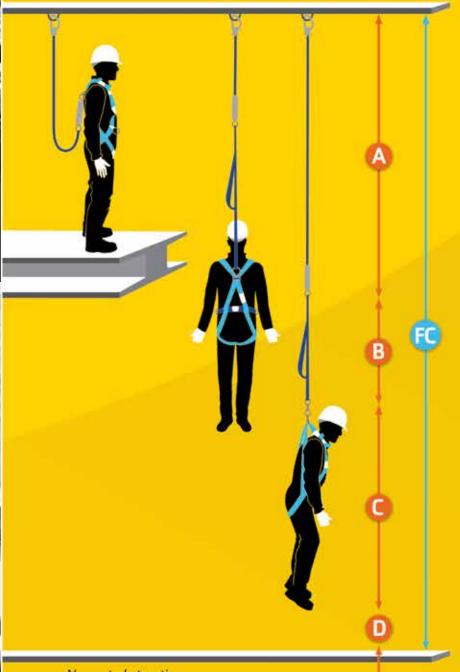






# CALCULATE FALL CLEARANCE LIKE A PRO

It is vitally important that fall clearance is properly calculated before working at height. Because, guessing is for rookies.



# **CALCULATION**

When tying off overhead with a shock absorbing lanyard, the required fall clearance distance (FC) is = A + B + C + D.

- Lanyard length (Example = 6 feet)
- Maximum deceleration distance of the lanyard (3.5 feet is the OSHA requirement)
- Height of the suspend worker (Typically = 6', factoring in D-ring slide and harness stretch)
- Safety factor (3 feet is the industry standard)
- To be safe the distance between your anchor point and the nearest obstruction must be > FC

Nearest obstruction.

This page illustrates a common method of calculating fall clearance using a shock absorbing lanyard. Refer to the manufacturer's instructions for complete details for calculating fall clearance to ensure maximum safety on the job-site.

# Web Pack-Style

**Shock Absorbing Lanyard** 

This web lanyard with pack style shock absorber limits fall arrest forces to 900 lbs. when tested to OSHA & ANSI standards.

- **⋾** 1" synthetic lanyard with shock pack
- **⋜** Standard length 6′, additional lengths available
- Additional snaphook options available, see pages 60-65





**Q**450A

#Z74 locking snaphooks at each end Pack style shock absorber

440AZ

Dual-leg 100% tie-off #Z74 locking snaphooks at each end Pack style shock absorber

	Lanyard Leg Snaphook Options				
Snaphook Options	Z74	62A	69	135A	Z136
Gate	3,600 lb., 3/4"	3,600 lb., 2"	3,600 lb., 1 3/4"	3,600 lb., 2 1/2"	3,600 lb., 2 1/2"
Material	Steel	Aluminum	Steel	Aluminum	Steel
Single-Leg Model #	<b>Q</b> 450A	450A-62A	452A	457A-135A	454A
Dual-Leg Model #	<b></b> 440AZ	440A-62A	442A	447A-135A	<b>Q</b> 444A

# Adjustable Web Pack-Style

# **Shock Absorbing Lanyard**

This adjustable web lanyard with pack-style shock absorber limits fall arrest forces to 900 lbs. when tested to OSHA & ANSI standards.

- **▼** 1" synthetic webbing with shock pack
- **⋜** Adjustable lanyards ordered by longest length
- Adjust down to approximately half the length
- Standard length 6', additional lengths available
- Additional snaphook options available see pages 60-65



#### 450AB

#Z74 locking snaphooks on each end Pack style shock absorber Adjustable length



### 440AB

Dual-leg 100% tie-off #Z74 locking snaphooks on each end Pack style shock absorber Adjustable length

	Lanyard Leg Snaphook Options				
Snaphook Options	Z74	62A	69	135A	Z136
Gate	3,600 lb., 3/4"	3,600 lb., 2"	3,600 lb., 1 3/4"	3,600 lb., 2 1/2"	3,600 lb., 2 1/2"
Material	Steel	Aluminum	Steel	Aluminum	Steel
Single-Leg Model #	450AB	450AB-62A	452AB	457AB-135A	454AB
Dual-Leg Model #	440AB	440AB-62A	442AB	447AB-135A	464AB

# **Elastic Pack-Style**

**Shock Absorbing Lanyard** 

This tubular-elastic web lanyard with shock absorbing pack limits fall arrest forces to 900 lbs. when tested to OSHA and ANSI standards.

- **■** 1 3/16" synthetic webbing with shock pack
- Stretches to minimize tripping and snagging hazards
- **▼** Standard length 6', additional lengths available
- Standard 6' length relaxes to 4.5' when not stretched
- Additional snaphook options available, see page 60-65



### **Q**450AS

#Z74 locking snaphooks at each end Pack style shock absorber with elastic stretch



### **Q**440AS

Dual-leg 100% tie-off #Z74 locking snaphooks at each end Pack style shock absorber with elastic stretch

	Lanyard Leg Snaphook Options				
Snaphook Options	Z74	62A	69	135A	Z136
Gate	3,600 lb., 3/4"	3,600 lb., 2"	3,600 lb., 1 3/4"	3,600 lb., 2 1/2"	3,600 lb., 2 1/2"
Material	Steel	Aluminum	Steel	Aluminum	Steel
Single-Leg Model #	<b>Q</b> 450AS	450AS-62A	452AS	457AS-135A	<b>Q</b> 454A
Dual-Leg Model #	<b>Q</b> 440AS	440AS-62A	442AS	447AS-135A	<b>Q</b> 444ASZ

# **Rope Pack-Style**

### **Shock Absorbing Lanyard**

This polyblend rope lanyard with pack-style shock absorber limits fall arrest forces to 900 lbs. when tested to OSHA & ANSI standards.

- **▼** 1/2" diameter, three-strand polyblend rope
- **▼** Length of 30" and longer are available
- Additional snaphook options available see pages 60-65



#### 400A

#Z74 locking snaphooks on each end Pack style shock absorber



### 430A

Dual-leg 100% tie-off #Z74 locking snaphooks on each end Pack style shock absorber

	Lanyard Leg Snaphook Options				
Snaphook Options	Z74	62A	69	135A	Z136
Gate	3,600 lb., 3/4"	3,600 lb., 2"	3,600 lb., 1 3/4"	3,600 lb., 2 1/2"	3,600 lb., 2 1/2"
Material	Steel	Aluminum	Steel	Aluminum	Steel
Single-Leg Model #	400A	400A-62A	402A	407A-135A	404A
Dual-Leg Model #	430A	430A-62A	432A	437A-135A	434A

# Wire Rope Pack-Style

**Shock Absorbing Lanyard** 

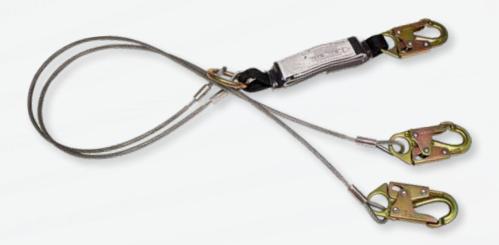
This wire rope lanyard with shock absorbing pack limits fall arrest forces to 900 lbs. when tested to OSHA and ANSI standards.

- ₹ 7/32" vinyl covered wire rope
- **▼** Standard length 6′, additional lengths available
- **◄** Additional snaphook options available, see page 60-65



470A

#Z74 locking snaphooks at each end Pack style shock absorber



#### 480A

Dual-leg 100% tie-off #Z74 locking snaphooks at each end Pack style shock absorber

	Lanyard Leg Snaphook Options				
Snaphook Options	274	62A	69	135A	Z136
Gate	3,600 lb., 3/4"	3,600 lb., 2"	3,600 lb., 1 3/4"	3,600 lb., 2 1/2"	3,600 lb., 2 1/2"
Material	Steel	Aluminum	Steel	Aluminum	Steel
Single-Leg Model #	470A	470A-62A	472A	477A-135A	474A
Dual-Leg Model #	480A	480A-62A	482A	487A-135A	484A

# **Tubular**

# **Shock Absorbing Lanyard**

This synthetic web lanyard with shock-absorbing core limits fall arrest forces to 900 lbs. when tested to OSHA & ANSI standards.

- **■** 1-3/16" tubular synthetic webbing
- **⋜** Standard length 6′, additional length available
- Additional snaphook options available see pages 60-65



### **Q**460A

#Z74 locking snaphooks on each end Internal shock absorbing core



### 420A

Dual-leg 100% tie-off #Z74 locking snaphooks on each end Internal shock absorbing core

	Lanyard Leg Snaphook Options				
Snaphook Options	Z74	62A	69	135A	Z136
Gate	3,600 lb., 3/4"	3,600 lb., 2"	3,600 lb., 1 3/4"	3,600 lb., 2 1/2"	3,600 lb., 2 1/2"
Material	Steel	Aluminum	Steel	Aluminum	Steel
Single-Leg Model #	<b>Q</b> 460A	460A-62A	462A	467A-135A	464A
Dual-Leg Model #	420A	420A-62A	422A	427A-135A	424A

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# **Elastic Tubular**

# **Shock Absorbing Lanyard**

This tubular-elastic web lanyard with internal shock absorbing core limits fall arrest forces to 900 lbs. when tested to OSHA and ANSI standards.

- **₹** 2" tubular synthetic webbing
- **▼** Stretches to minimize tripping and snagging hazards
- Standard length 6' length only
- **⋜** Standard 6' length relaxes to 4.5' when not stretched
- Additional snaphook options available, see pages 60-65



### 460AS

#Z74 locking snaphooks at each end Internal shock absorbing core



### 420AS

Dual-leg 100% tie-off #Z74 locking snaphooks at each end Internal shock absorbing core

	Lanyard Leg Snaphook Options				
Snaphook Options	274	62A	69	135A	Z136
Gate	3,600 lb., 3/4"	3,600 lb., 2"	3,600 lb., 1 3/4"	3,600 lb., 2 1/2"	3,600 lb., 2 1/2"
Material	Steel	Aluminum	Steel	Aluminum	Steel
Single-Leg Model #	<b>Q</b> 460AS	460AS-62A	462AS	467AS-135A	464AS
Dual-Leg Model #	420AS	420AS-62A	422AS	427AS-135A	<b>Q</b> 444ASZ

# **Tie-Back Lanyards**

# **Shock Absorbing Lanyard**

The tie-back web lanyards with shock absorbing pack can be used as a tie-back anchor and limits fall arrest forces to 900 lbs. when tested to OSHA and ANSI standards.

- **■** 1 3/8" tubular synthetic webbing
- **⋜** Standard length 6′, additional lengths available
- **⋜** Color coded wear indicator
- Additional snaphook options available see pages 60-65





#### 456AW

#Z74 locking snaphook one end #63 (3/4" opening) auto locking snaphooks other ends Pack style shock absorber



#### 456AW-EXT

#Z74 locking snaphook one end #63 (3/4" opening) auto locking snaphook other end Pack style shock absorber D-Ring for additional connections



#### 446AW

Dual leg (100% tie off) #Z74 locking snaphook one end #63 (3/4" opening) auto locking snaphook other end Pack style shock absorber

# Web Pack-Style Single Leg

**Shock Absorbing Lanyard** 

This web lanyard with pack style shock absorber limits fall arrest forces to 900 lbs. when tested to OSHA & ANSI standards.

- ➡ Heavy duty 1 3/4" synthetic webbing
- Standard length 6', additional lengths available
- **⋜** Additional snaphook options available, see pages 60-65



### **Q**490A

Heavy duty 1 3/4" synthetic webbing #Z74 locking snaphooks each end Pack style shock absorbing



#### 494A

Heavy duty 1 3/4" synthetic webbing #Z74 locking snaphook at one end #Z136 rebar snaphook (2 1/2" opening other end) Pack style shock absorbing



# 494A-DL

Dual-leg 100% tie-off Heavy duty 1 3/4" synthetic webbing #Z74 locking snaphooks at each end Internal shock absorbing core

# **Restraint Lanyards:**

Rope, Wire Rope, & Web (Positioning Only)

Positioning lanyards should be used in conjunction with a backup fall arrest device.

- **⋜** Standard length 6′, additional lengths available
- Additional snaphook options available see pages 60-65



404

6' polyblend rope lanyard #Z74 locking snaphook at one end #Z136 rebar snaphook (2 1/2" opening other end)



6' polyblend rope lanyard #Z74 locking snaphooks each end



470

7/32" vinyl coated 6' wire rope lanyard #Z74 locking snaphooks at each end



### **Q**450B

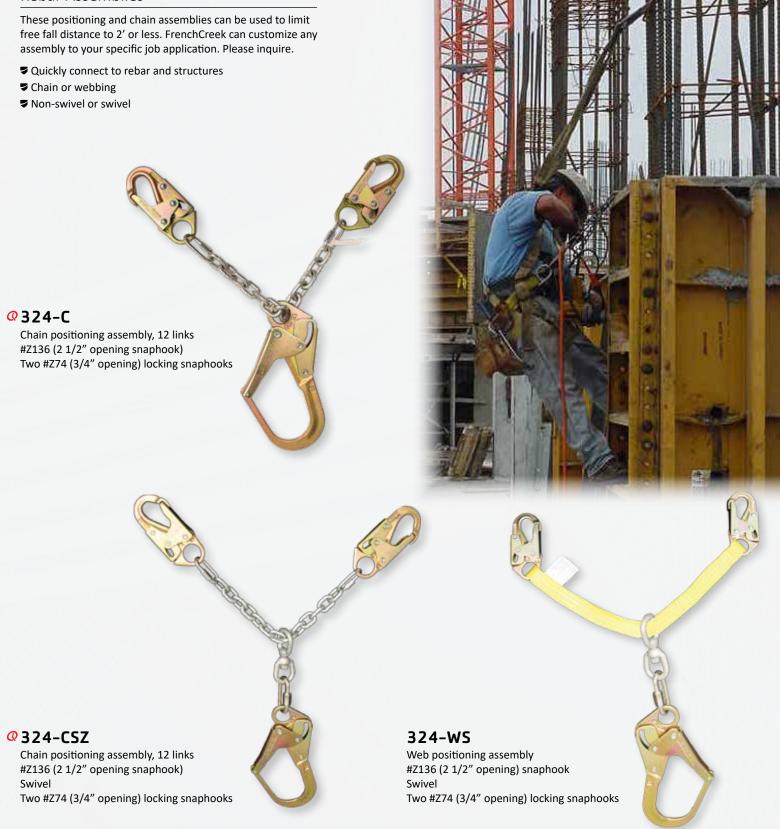
6' synthetic web lanyard #Z74 locking snaphooks at each end Adjustable length

55

# **Rebar Assemblies**

# **Positioning & Restraint**

# **Rebar Assemblies**



# **Lanyard Customization Options:**

Customize & Optimize Your Lanyard

FrenchCreek offers many options when ordering lanyards; from custom lengths to a wide variety of snaphooks. We also offer the following options/accessories to keep you safe, give you peace of mind, and facilitate all of your on-the-job duties!



Choke-Loop 1
Pack-style shock absorber
Looped End



Choke-Loop 2
Internal shock absorber
Looped end



**353**Pack-style shock absorber
D-Ring one end
#Z74 locking snaphook other end



**346AS-EXT**Pack-style shock absorber
Choke loop
D-Ring extension one end
#63 (3/4" opening) snaphooks each end

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# When a fall occurs, minutes matter!

It is common knowledge in the fall protection industry that every minute in suspension after a fall is extremely crucial! Suspension trauma is a real condition that can occur when a worker is suspended even for a short amount of time. The U-Res-Q system can relieve 100% of harness tension.

Should even the slightest fall occur, the light-weight pouch releases into rescue mode by automatically ejecting a high strength, 16' synthetic rescue ladder. At that point the worker can climb back onto the work platform, or simply stand on the ladder to relieve pressure, increase blood flow, and ensure enough time for emergency response.

Products shown: R490A -16' Self-rescue lanyard 22850B-TS STRATOS full body harness





# **Lanyard Options**

# U-RES-Q

# Self Rescue System

The U-RES-Q is available on many FrenchCreek shock absorbing lanyards. A standard shock absorbing lanyard may save you in the event of a fall, but remaining suspended is another problem entirely. The U-RES-Q should be used in conjunction with a full body harness.

- **₹** 16' standard length, other lengths available
- **▼** Helps to reduce the harmful affects of suspension
- **⋜** Available option to most lanyards



#### **R-RETRO**

### Retro fit U-Res-Q to any lanyard

U-Res-Q pouch #Z74 (3/4" opening) locking snaphook D-Ring other end Use in-line with lanyard & anchor point



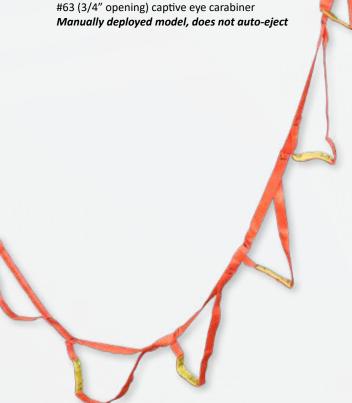
#### **R490A**

 $6' \times 13/4''$  shock absorbing lanyard with pack #Z74 (3/4" opening) locking snaphooks at each end U-Res-Q pouch



### R-RESC

**U-Res-Q pouch with Velcro bottom** 20' rescue ladder



fcsafety.com 877.228.9327 <sup>5</sup>



# All FrenchCreek snaps meet or exceed ANSI Z359

Whether the hardware your looking for is steel or aluminum, all FrenchCreek snaps are self-locking and self-closing, and meet the requirements of withstanding a direct force of 3,600 lbs. Each hook can withstand a load of 5,000 lbs., enough to hold the weight of a full sized pickup truck.

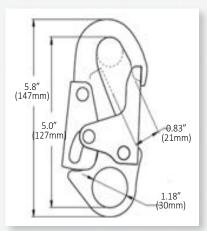
To meet the ANSI Z359 requirements, All FrenchCreek snaps have been subject to the following testing:



# **ANSI Test Requirements**

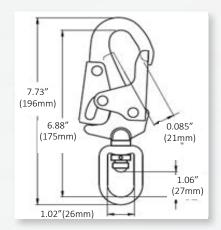
- Tensile load requirement must withstand 5,000 lbs.
- Gate face strength requirement must withstand 3,600 lbs.
- Side gate strength requirement must withstand 3,600 lbs.





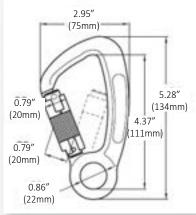
#Z74 Steel locking snaphook, 3/4" gate Proof loaded up to 3,600 lbs. Minimum breaking load: 5,000 lbs.





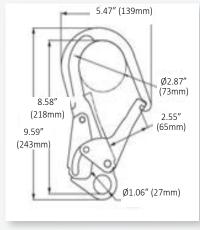
#RL-28 Steel swivel locking snaphook, 3/4" gate Impact Indicator Proof loaded to 3,600 lbs. Minimum. breaking load: 5,000 lbs.





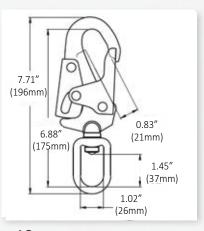
#63 Steel locking snaphook, 3/4" gate Captive eye Proof loaded up to 3,600 lbs. Min. breaking load: 5,000 lbs.



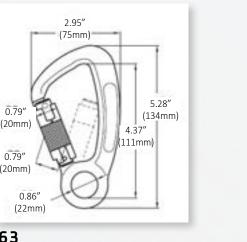


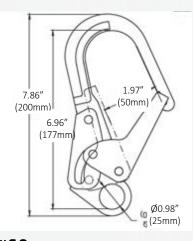
#Z136 Steel locking rebar snaphook, 2 1/2"gate Proof loaded up to 3,600 lbs. Minimum breaking load: 5,000 lbs.





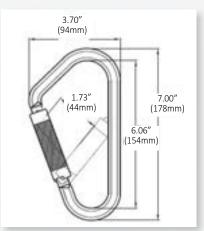
#49 Steel swivel locking snaphook, 3/4" gate Proof loaded to 3,600 lbs. Minimum. breaking load: 5,000 lbs.





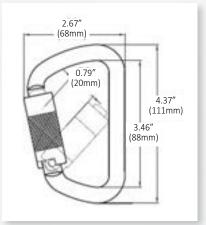
#69 Steel locking rebar snaphook, 1 3/4" gate Proof loaded up to 3,600 lbs. Min. breaking load: 5,000 lbs.





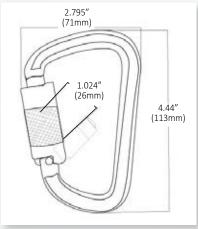
#65
Steel twist-lock scaffold hook, 1 3/4" gate
Proof loaded up to 3,600 lbs.
Minimum breaking load: 5,000 lbs.





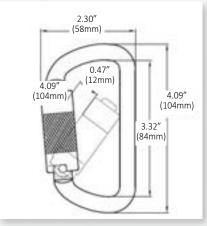
#354-5
Steel twist-lock carabiner, 3/4" gate
Proof loaded to 3,600 lbs.
Minimum. breaking load: 5,000 lbs.





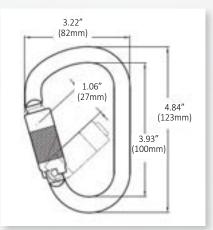
#354-2Z Steel twist-lock carabiner, 1" gate Proof loaded up to 3,600 lbs. Min. breaking load: 5,000 lbs.





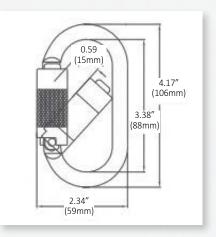
#354-1
Steel twist-lock carabiner, 1/2" gate
Proof loaded up to 3,600 lbs.
Minimum breaking load: 5,000 lbs.





#354-4
Steel twist-lock carabiner, 1" gate
Proof loaded to 3,600 lbs.
Minimum. breaking load: 5,000 lbs.





**354-6TL**Steel twist-lock carabiner, 3/4" gate Proof loaded up to 3,600 lbs.

Min. breaking load: 5,000 lbs.



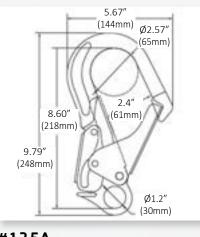
3.34" (85mm) 0.94" (24mm) 3.81" (97mm) 4.8" (122mm)

#354-3A

Aluminum twist-lock carabiner, 7/8" gate
Proof loaded up to 3,600 lbs.

Minimum breaking load: 5,000 lbs.





#135A

Aluminum rebar snaphook, 2 1/2" gate
Proof loaded up to 3,600 lbs.

Minimum breaking load: 5,000 lbs.

3.17" (80mm)

0.86"

(22mm)

5.50"

(141mm)

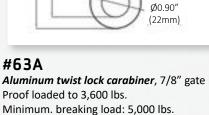
4.50" (114mm)



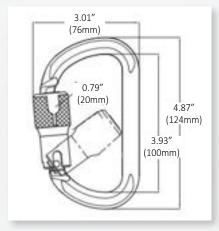


#62A
Aluminum twist-lock carabiner, 2" gate
Proof loaded to 3,600 lbs.
Minimum. breaking load: 5,000 lbs.







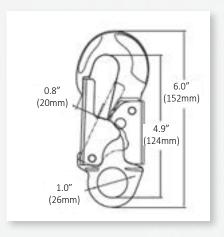


#354-2A

Aluminum twist-lock carabiner, 7/8" gate
Proof loaded up to 3,600 lbs.

Min. breaking load: 5,000 lbs.





#74A

Aluminum locking snaphook, 3/4" gate
Proof loaded up to 3,600 lbs.

Min. breaking load: 5,000 lbs.



Ø1.18"
(Ø30mm)

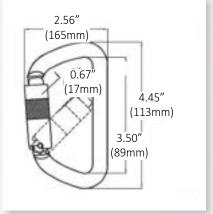
0.83"
(21mm)

9.75"
(247mm)

#274

**Steel locking spreader snaphook**, 3/4" gates Proof loaded up to 3,600 lbs. Minimum breaking load: 5,000 lbs.

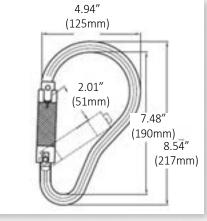




#354-4SS

**Stainless steel twist-lock carabiner**, 1" gate Proof loaded up to 3,600 lbs.
Minimum breaking load: 5,000 lbs.

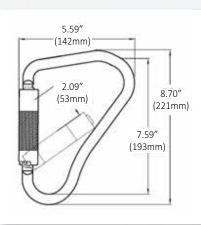




#62R

**Steel twist-lock carabiner**, 2" gate Proof loaded to 3,600 lbs. Minimum. breaking load: 5,000 lbs.





**#62**Steel twist-lock scaffold hook, 2" gate Proof loaded to 3,600 lbs.

Minimum. breaking load: 5,000 lbs.



### **Steel Series**

### **Anchorage Connectors**

FrenchCreek features a complete line of steel anchorage connectors ranging from removable and reusable to permanently affixed. These anchors are connected to solid steel structures and/or steel I-beams.



#### 1300-WP

#### Web tie-off adapter

4' tie-off adapter

1 3/4" web, 3" wide polyester wear pad 3" D-ring one end, 2" D-ring opposite end

1324-WP	<b>Q</b> 1336-WP	1396-WP
2' tie-off adapter	3' tie-off adapter	8' tie-off adapter
)12/9_WD	<b></b>	1224-10WD

6' tie-off adapter

10' tie-off adapter

Available in additional lengths



#### 1300

#### Web tie-off adapter

1 3/4" web

3" D-ring one end, 2" D-ring opposite end

**Q 1324 Q 1336** 2' tie-off adapter 3' tie-off adapter

Q1348
4' tie-off adapter
6' tie-off adapter

Available in additional lengths



#### 1100

#### Web tie-off adapter

13/4" web, D-ring one end

**Q1124 Q1136** 

2' tie-off adapter 3' tie-off adapter

1148 1172

4' tie-off adapter 6' tie-off adapter

Available in additional lengths



#### 1122HD

#### Web scaffold/pipe choker

1" 9800 lb. web, chocker style, 22" long Attaches to anchors up to 3" diameter

Available in additional lengths



#### 1100 HOT WORK

**Kevlar Web tie-off adapter**Web chocker style

1 3/4" Kevlar web with D-ring

1124K 1136K

2' tie-off adapter 3' tie-off adapter

1148K 1172K

4' tie-off adapter 6' tie-off adapter

Available in additional lengths



### 1600VC

Cable tie-off adapter (pass-thru style) 5/16" vinyl coated cable 4" O-ring one end, 3" O-ring opposite end

**1648VC-516 1696VC-516** 4' tie-off adapter 8' tie-off adapter

Available in additional lengths



### **Q**1701

Bolt-On anchor plate with D-ring

Removable and reusable Fasteners not included

1701-CSW

Weld-on carbon steel anchor plate w D-ring

1701-SSW

Weld-on stainless steel anchor plate w D-ring



#### 1550

**D-bolt anchor** (designed for anchoring into steel structure)
Designed to prevent rollout of snaphooks
Grade 8, 1/2" bolt, washer, and lock nut
1 3/4" maximum steel thickness





1760-12-S
12" Anchor Post (Bolts to steel surfaces)
Includes four 1/2"-13X 3" length grade 5 bolts, nuts, & washers
Accommodates up to 1 1/2" steel thickness



1775-S3
Steel anchor plate (Bolts to steel surfaces)
1/4" stainless steel anchor plate with, grade 8 bolt, nut, & washer
1 3/4" webbing with D-ring
1 3/4" maximum steel thickness





1769 Girder Anchor in use

### **I-Beam**

### Anchorage connectors

Light, smooth, and easy to use, FrenchCreek's I-beam anchors are designed to connect to a steel I-beam for fall protection. The clamps attach without tools to I-beams either overhead or underfoot.



Sliding beam trolley
Adjustable flange width from 3"-8"
Maximum flange thickness 1", minimum radius bend 2'



**106** in use



#### 1700

# Adjustable sliding beam anchor

Fits flanges 3 1/2" to 12" wide, up to 1 1/4" thick Usable on top or bottom of I-beam Center D-Ring for smoother slide



1702

### Adjustable sliding beam anchor

Fits flanges 3 1/2" to 12" wide, up to 1 1/4" thick Usable on top or bottom of I-beam Floating D-Ring



# Concrete

# **Anchorage Connectors**

FrenchCreek's pour-in place concrete anchor straps are designed to provide temporary anchorage in concrete. The 1 3/4" wide abrasion resistant webbing and forged steel D-Ring are rated at 5,000 lbs.



1124C 2' concrete anchor strap D-Ring for connection Additional lengths available



1760-12-1525

Permanent structure post anchor
Fixed welded D-Ring



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# TC-100

### Overhead concrete anchor

This concrete anchor is placed through a hole in the concrete floor, providing workers on a lower level an overhead anchor point.

TC-100 Overhead concrete anchor

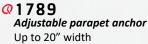


### 1789

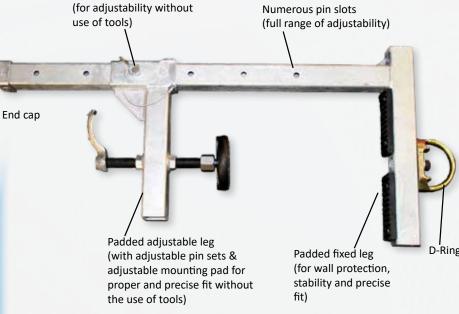
### Parapet Wall Anchor

The FrenchCreek parapet wall anchor is designed to provide a single worker with a portable, temporary anchorage on parapet walls up to 20" thick.

- Perfect for window washing, construction, and rescue
- One padded fixed leg and one padded adjustable leg
- **▼** Multiple pin sets and adjustable mounting pad
- **▼** Sized and secured without the use of tools







Locking pin set

# **Anchorage Connectors**

#### STRATOS SERIES

#### Full Body Harnesses (2200 Series)

FrenchCreek's door jamb anchor is designed to be used as a temporary anchor that mounts in a door or window opening. Applications include construction, roof tops with door entrances, elevator shafts, wall openings, emergency/rescue situations and more.

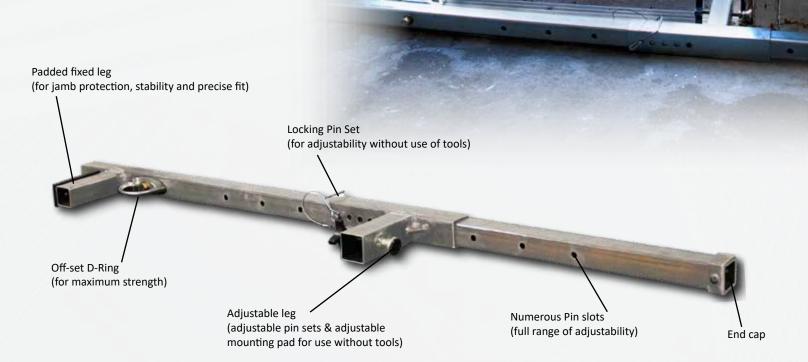
- **₹** Fits 24"-48" wide door or window openings
- One fixed leg and one adjustable leg
- Unit can be sized and secured without the use

#### **Q**1785

**Adjustable door jamb anchor** 24"-43" wide Heavy duty steel tubing

#### Shown:

1785 adjustable door jamb anchor XR-30LEG Self-Retracting Lifeline 22850B STRATOS Full Body harness



# **Anchorage Connectors**

#### 1790

#### Rail Anchor

The rail anchor is designed to meet the needs of those workers that are working on a railway line that requires a compliant means to anchor personal fall arrest systems.

- **⋜** Quickly affixes to a 55-100 lb. rail
- Allows some horizontal movement
- **▼** Working capacity 310 lbs. with tools and equipment
- Powder coated steel
- **⋜** Unit is not designed to pass rail splice plates



1790 Steel rail anchor Carabiner & lanyard included (450A-3542)

### RT0-12

#### Remote Tie-Off/First Man Up Pole

With it's lightweight and compact design the RTO-12 is a crucial tool for ensuring worker safety in applications without a proper fall arrest system in place.

₹ Pole extends 13' allowing average user to reach elevated tie-off points 17' high





# **Anchorage Connectors**

### Multi-Use

#### **Anchorage Connectors**

FrenchCreek's multi-use anchorage devices can be used in a variety of applications, however some limitations may apply. FrenchCreek experts are available for inquiries and consultations and can make recommendations concerning the proper anchorage connection for your job.

#### **Q**1503

**5" stainless steel wire hook anchor** Rated to 400 lbs. Connects to various anchors

#### 1824

**24" anchor strap** #Z136 (1 3/4" gate opening) rebar snap Connecting D-Ring on opposite end

#### 4157

5' Boom strap anchor with ratchet buckle design 1 3/4" polyester webbing Plated hardware





SELF RETRACTING LIFELINES SRLS

fall arrest system, Self-Retracting lifelines connect the user's harness to the anchorage point. As the worker moves toward or away from the device, the spring tensioned cable or webbing will retract back into the unit or will draw out of it.



### **Renegade Series**

#### 13' Compact Self-Retracting Lifeline

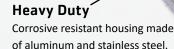
The Renegade series provides durability and confidence expected by professionals. Featuring 13 ft. of working capacities with quick fall arrest capability, the Renegade will never let you down.

- **₹** 13' of working length
- Capacity of 400 lbs.
- No annual factory certification required
- Short fall arrest Class "A" SRL

#### Variety of 5,000lb connectors







### **Swivel Anchor Loop**

Swivels 360° to limit line twisting for smooth operation.

#### Impact Indicator

Visual impact indicator warns that the unit has experienced fall-arrest forces and must be removed from service.

#### RG3-13-0Z

#### 13' compact web SRL

#354-4 (1" opening) steel carabiner #Z74 (3/4" opening) locking snap Class "A" SRL

#### **Compact Shock Pack**

Shock absorbing pack minimizes fall arrest forces.

#### **Weight Capacity**

Renegade series meets: ANSI requirement 130-310 lbs.

OSHA requirement 420 lbs. or less

#### **Snaphook options**

For a complete list of snaphook and connector options *see pages* 60-65



### Rogue

#### 8' Sub-Compact Self-Retracting Lifeline

FrenchCreek's Rogue Self-Retracting Lifeline is light on your back, but heavy on features. The lightweight design is perfect for all day use, and the 8' length gives your workers the freedom of movement.



#### Sub-Compact Design .

High-strength, light weight housing provides excellent durability while reducing the weight on your back



#### **Swivel Anchor Loop**

Swivels 360° to limit line twisting for smooth operation

#### **Impact Indicator**

Locking snap with impact indicator allows for visual inspection of the slightest fall into the unit

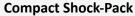
# Meets or Exceed Industry Standards

OSHA Subpart M 1926.502, ANSI Z359.14 "Class A" SRL



#### 8' web SRL

#354-4 (1" opening) steel carabiner #274 (3/4" opening) locking snap Class "A" SRL



Shock absorbing pack minimizes fall arrest forces

#### **Weight Capacity**

Rogue meets: ANSI requirement 130-310 lbs.

OSHA requirement 420 lbs. or less

#### **Snaphook options**

For a complete list of snaphooks and connector options *see pages* 60-65



### Rogue Dual-Leg

#### 8' Sub-Compact Self-Retracting Lifeline

The Rogue features a Dual-leg configuration perfect for 100% tieoff allowing a worker to move freely and transition from anchor point to anchor point safely.



#### 

8' dual-leg web SRL

#354-4 (1" opening) steel carabiner (2) #ZZ136 (2 1/2" opening) locking rebar snaps Class "A" SRL



#### M2RG-0Z

8' dual-leg web SRL

#354-4 (1" opening) steel carabiner (2) #Z74 (3/4" opening) locking snap Class "A" SRL



#### @354-MR

Dorsal connector for personal SRL's

Triple action sliding gate

2" open capacity

Two-press to release buttons

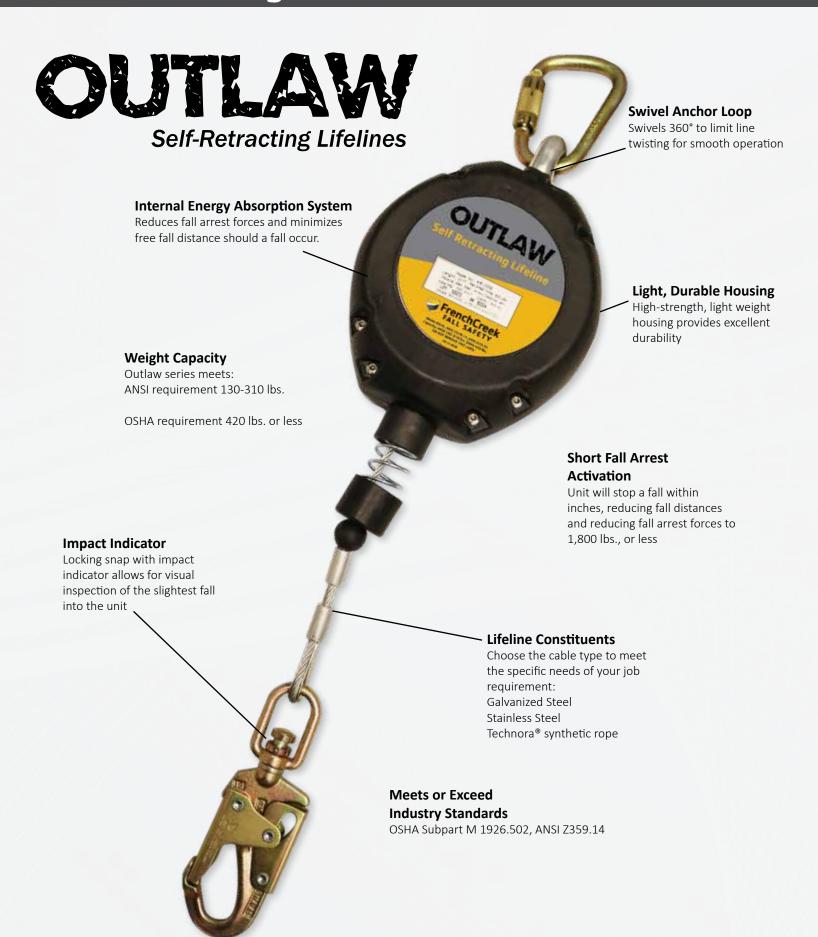
\*Optional for quick dual leg connection

#### **Dual-leg Attachment**

The Dual-leg configurations of the Rogue SRL attaches underneath the web loop of the harness, allowing the fall arrest D-Ring to still be usable.

\*354-MR is an optional connector for quick and easy personal SRL attachment.





### **Outlaw Series**

### Self-Retracting Lifeline (XR Series)

The Outlaw Series SRL's provide durability and confidence expected by professionals. With 7, 11, and 30 feet of working capacity and short fall arrest capability, the Outlaw will never let you down.

XR-7W



# QXR-7W

**7' web SRL** #354-4 (1" opening) steel carabiner #Z74 (3/4" opening) locking snap Class "A" SRL

#### **QXR-11G**

11' galvanized steel cable SRL #354-4 (1" opening) steel carabiner RL-28 (3/4" opening) locking snap Class "A" SRL

XR-11SS 11' stainless steel cable SRL

XR-11T 11' Technora® synthetic rope SRL









OUTLAW

#### 

**30' galvanized steel cable SRL** #354-4 (1" opening) steel carabiner RL-28 (3/4" opening) locking snap Class "B" SRL

XR-30SS 30' stainless steel cable SRL

XR-30T 30' Technora® synthetic rope SRL



# OUTLAW

Leading Edge Self-Retracting Lifelines

### **Internal Energy Absorption System**

Reduces fall arrest forces and minimizes . free fall distance should a fall occur.

### **Weight Capacity**

Outlaw series meets: ANSI requirement 130-310 lbs.

OSHA requirement 420 lbs. or less

#### **Impact Indicator**

Locking snap with impact indicator allows for visual inspection of the slightest fall into the unit.

#### **Swivel Anchor Loop**

Swivels 360° to limit line twisting for smooth operation.

#### **Light, Durable Housing**

High-strength, light weight housing provides excellent durability.

#### **Leading Edge Shock Pack**

Shock pack reduces fall arrest forces. Shock pack free-fall limit 6'. Max elongation distance 48". Reduces fall arrest forces to 1,800 lbs., or less

# Meets or Exceed Industry Standards

OSHA Subpart M 1926.502, ANSI Z359.14



### **Outlaw Series-Leading Edge**

Self-Retracting Lifeline (XR Series)

Enter the next level in fall protection with the Outlaw LE SRL, and give your workers confidence while working on the edge.

- **▼** Internal energy absorption system
- **▼** External shock absorbing pack



#### XR-50LEG

**50' galvanized cable Leading Edge SRL** #354-4 (1" opening) steel carabiner RL-28 (3/4" opening) locking snap Class "B" SRL



#### XR-30LEG

**30' galvanized cable Leading Edge SRL** #354-4 (1" opening) steel carabiner RL-28 (3/4" opening) locking snap Class "B" SRL

#### XR-20LEG

20' galvanized cable Leading Edge SRL #354-4 (1" opening) steel carabiner RL-28 (3/4" opening) locking snap Class "B" SRL



#### **RL Series**

#### Self-Retracting Lifelines

The RL Series feature extreme durability with high mobility. These units offer an extended range of movement with zero slack to eliminate tripping hazards.

FrenchCreek recommends periodic inspection of these mechanical units as the internal mechanism's are not field inspectable. Periodic factory inspection further increases your level of safety and adds to the product life.

- Cast aluminum housing
- Dual internal inertia braking system
- Lifeline constituents: galvanized wire, stainless steel, or Technora® rope



#### RL25AGZ

**25'** galvanized wire rope SRL #Z74 (3/4" opening) locking snap #354-2Z (1") opening carabiner for anchoring Class "B" SRL

RL25ASZ

25' stainless steel wire rope SRL

**RL25ATZ** 

25' Technora® synthetic rope SRL



# **Repair & Recertification**

FrenchCreek also provides repair & recertification on our mechanical units. This provides tremendously long service life to your products.

FrenchCreek recommends periodic inspection of these mechanical units as the internal mechanisms are not field inspectable. Periodic factory inspection further increases your level of safety and adds to the product life.

Please contact customer service at: 877.228.9327 for more information.







**30'** or **50'** galvanized wire rope SRL #RL-28 (3/4" opening) locking swivel snap #354-2Z (1") opening carabiner for anchoring Class "B" SRL

RL30SS & RL50SS 30' or 50' stainless steel wire rope SRL

RL30T & RL50T 30' or 50' Technora® synthetic rope SRL







**100' galvanized wire rope SRL** #49 (3/4" opening) locking swivel snap Class "B" SRL

RL100GSS 100' stainless steel wire rope SRL

RL100T 100' Technora® synthetic rope SRL



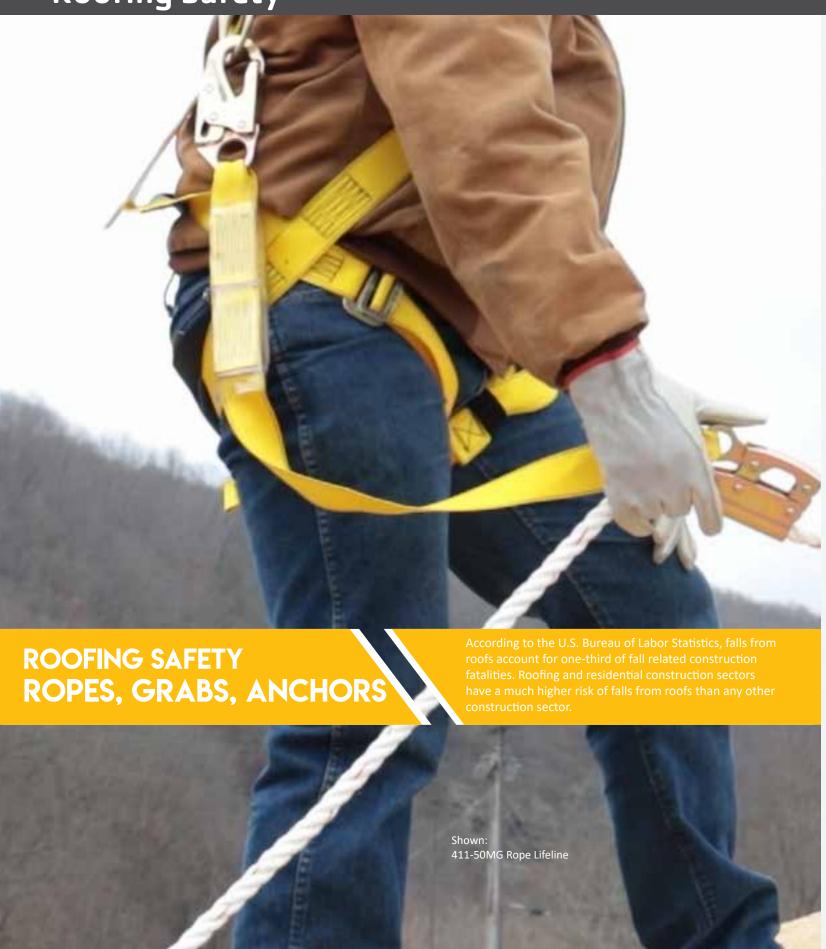
**Q**459

8' web SRL #Z74 (3/4" opening) locking snap #354-1 (1/2" throat) carabiner Class "A" SRL





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#### RK Deluxe Roofer's Kit

#### Complete Roofer's Kit System

FrenchCreek roofing kits come ready to install. A variety of roof anchors and multiple length of rope are available to fit many residential and industrial applications.

#### Kit includes:

- MRA-R double-plate roof anchor (see page 92)
- ₹ 410 5/8" lifeline (page 88) with self-locking snap on each end
- 1202AN-3 removable, trailing rope grab with 3' shock-absorbing lanyard (page 90)
- **₹** 631 full body harness (page 32)
- Carry bag, and instruction manual

RK-25 RK-50

25' deluxe roofer's kit 50' deluxe roofer's kit

**RK-100** 

100' deluxe roofer's kit



Complete Roofer's Kit System

FrenchCreek Roofing Kits come ready to install. A variety of roof anchors and multiple lengths of kits are available to fit many residential and industrial applications.

#### Kit includes:

- **▼** Your choice of roof anchor see below
- ₹ 411 5/8" lifeline (page 88) with self-locking snap on one end,
- ₹ 411-50MG manual rope grab with 3' shock-absorbing lanyard (page 91)
- **₹** 631 full body harness (page 32)
- **⋜** Carry bucket, and instruction manual





RKB-1715-25

	RKB Kit Anchor Selections			
Anchor Options		S. M. i.i.	A	<b>&gt;</b>
25' Kit	RKB-1720-25	RKB-MRA-25	RKB-1715-25	RKB-1725-25
50' Kit	RKB-1720-50	RKB-MRA-50	<b>Q</b> RKB-1715-50	RKB-1725-50

### **Rope Lifelines**

#### Polyblend Synthetic Rope

FrenchCreek lifelines are constructed out of a 5/8" 3-strand polyblend synthetic rope, designed for excellent wear, strength, and limited stretch.

- **▼** 5/8" 3-strand polyblend synthetic rope
- Designed for durability, strength and limited stretch
- Available in 25' increments, custom lengths



**411**5/8" rope lifeline
#Z74 (3/4" opening) locking snaphook on one end
Thimble opposite end

**Q411-25**25' rope lifeline **Q411-50**50' rope lifeline

**Q411-100** 100' rope lifeline



121-2T 5/8" rope lifeline (2) Thimbles on each end

**121-2T-25**25' rope lifeline **121-2T-50**50' rope lifeline

**121-2T-100** 100' rope lifeline



**410** 5/8" rope lifeline (2) #Z74 (3/4" opening) locking snaphooks

**Q410-25 Q410-50** 25' rope lifeline 50' rope lifeline

**Q410-100** 100' rope lifeline



121-15 5/8" rope lifeline #Z74 (3/4" opening) locking snaphook on one end "Whipped" opposite end

**121-15-25**25' rope lifeline **121-15-50**50' rope lifeline

**121-15-100** 100' rope lifeline



121-1T 5/8" rope lifeline Thimble on one end "Whipped" opposite end

**121-1T-25 121-1T-50** 25' rope lifeline 50' rope lifeline

**121-1T-100** 100' rope lifeline

### **Specialty Rope & Accessories**

Order all of your rope from FrenchCreek! We can supply you with exactly what you need for all on-the-job applications! Don't see exactly what your looking for? Please inquire.

#### 116-38

3/8" Kernmantle® rope

#### 116-12

1/2" Kernmantle® rope

#### 121-N

5/8" 12-strand polyester rope

#### 122

3/8" 3-strand polypropylene rope

#### RL-27T12

3/16" 12 strand Technora® rope

#### 116-716

7/16" Kernmantle® rope

#### 120

1/2" 3-strand polyblend synthetic rope

#### 121

5/8" 3-strand polyblend synthetic rope

#### 121-FN

5/8" 3-strand filament nylon rope



#### 121RP

20" long 4 ply 600 denier polyester rope protector Velcro & tie strap closure Vertical or horizontal use



#### 121CW

5 lb. flexible counterweight bag Keeps Lifeline tensioned, prevents excess slack Facilitates performance of a trailing rope grab





1710

**Aluminum rope termination plate**Fits 5/8" rope Lifelines
No need for knots, splicing, or crimping

### **Rope Grabs**

Rope & Wire Rope Grabs

FrenchCreek offers a comprehensive line of durable, user friendly rope grabs & wire rope grabs. (Lifelines can be purchased separately, and are shown on page 88) These grabs are available in two different styles:

**Manual Rope Grab:** Worker manually slides the device to the desired position on the rope and releases it, locking it on the lifeline and providing the worker with fall protection. Great for sloped roofs because they lock into place once positioned.

*Trailing Rope Grab:* Little or no positioning needed. Trailing grabs move up and down the lifeline with the worker, locking on the rope with any downward pressure.

#### **Q**1201N

Stainless steel trailing rope grab Fits 5/8" strand synthetic rope Attachable, detachable anywhere on lifeline Safety Lock

#### **Q1202AN-3**

1201N rope grab 3' shock absorbing lanyard #Z74 (3/4" opening) locking snaphook



1201N





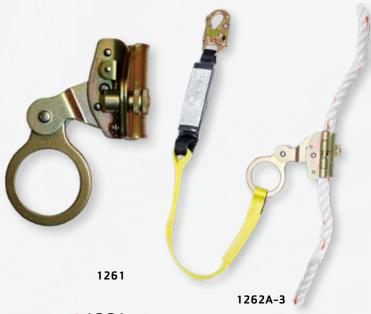
#### 1202A-3

1201 rope grab 3' shock absorbing lanyard #Z74 (3/4" opening) locking snaphook



#### **411-50MG**

50' X 5/8" polyblend rope 5/8" manual rope grab permanently installed on rope 3' shock absorbing lanyard #Z74 (3/4" opening) locking snaphook



#### **Q** 1261

Plated alloy steel trailing rope grab Fits 5/8" strand synthetic rope Attachable, detachable anywhere on lifeline

#### 1262A-3

1261 rope grab 3' shock absorbing lanyard #Z74 (3/4" opening) locking snaphook



#### **Q**1401-38

Stainless steel trailing rope grab Fits 5/16" and 3/8" wire rope Attachable, detachable anywhere on lifeline

### **Roofing Anchors**

& Anchorage Systems

FrenchCreek provides a wide variety of roof anchors for maintenance work, repair and new construction.



MRA-R1

Removable/reusable roof anchor Single plate with screws



MRA-R

Removable/reusable roof anchor Double plate with screws



**Q**1715

Removable/reusable roof anchor D-Ring attachment with nails



**Q** 1720

Disposable roof anchor Bracket for use with carabiner, nails



1725

Disposable roof anchor Single D-Ring with nails



**Q**1730

Permanent roof anchor Single D-Ring with nails



**Q**1740

Permanent roof anchor Double D-Ring with nails



1760-12-1525

Permanent structure post Fixed welded D-Ring



### **Rooftract**

#### Roof Retractable System

FrenchCreek's Rooftract system is usable on any roof pitch. This systems features FrenchCreek's RL series Self-Retracting Lifeline that rotates 360° for maximum safety and maneuverability.

- **▼** Works on any roof pitch
- Choose from RL25, RL30, or RL50 series retractables (page 84-85)
- **▼** All mounting hardware included



1791 anchor

#### 1791

Roof mount assembly for steel, metal, or wood roofs Comes as anchor only, retractable sold separately 360° for maximum maneuverability Mounting hardware included



1791 anchor with RL50GZ SRL installed



#### 1792

Roof mount assembly for standing seam metal roofs Comes as anchor only, retractable sold separately 360° for maximum maneuverability Mounting hardware included



# HORIZONTAL SYSTEMS

FrenchCreek Horizontal Lifelines work in areas that lack existing anchor points for personal tie-off, allowing workers to transition easily. Although these systems are simple looking and easy to install, they are engineered and rigorously tested to meet industry standards.



# Choosing the correct Horizontal Lifeline System

Choosing the right Horizontal System ensures the complete safety and the maximum productivity of your crew.

## Please consider these factors upon ordering:

#### **Anchorage Structure:**

The structure your system must attach to; such as an I-Beam, rebar stud, concrete column, or roof can dictate the type of specialized system requirement.

#### **Clearance requirements:**

The most critical factor is "fall clearance". OSHA defines "fall clearance" as the minimum vertical distance between the worker and the lower level or obstruction that is necessary to ensure the worker does not contact that obstruction during a fall. There are many factors that come into play when determining fall clearance, including: anchorage height, type of lifeline, length, and the number of workers.

### Lifeline type:

Your work environment determines the type of lifeline required. Harsh environments that consist of sparks, abrasive or corrosive materials will require a galvanized or stainless steel options. A synthetic rope system is a great option in an application where being lightweight and compact is key.

#### Number of users:

Always consider the number of workers required to get the job done. Each system allows for a maximum number of workers per system and must not be exceeded. Always take into account the number of workers per system when determining your "fall clearance."



#### **Contact Customer Service:**



### Meets or exceeds OSHA & ANSI requirements

### Steel I-Beam Base System

The Traverse Series temporary horizontal lifeline offers ideal protection when an overhead anchorage does not exist. Extremely lightweight and portable, this system incorporates a modular multi-base design that accommodates a wide range of steel beams.

- **▼** Lengths available to 10'-240'
- Fits 6"-12" width, up to 2 1/4" flange (options available for beams up to 36")
- Pass-thru adapters allow continuous tie-off and mobility
- Capacity: 2 users per span, no more than 6 per total system
- **₹** 42" working height (above beam)
- **⋜** Weight: 60' system approximately 99.5 lbs

### **Ordering Options**

TRV30512

30' system, (6"-12" I-beam base) 120' system, (6"-12" I-beam base)

TRV120512

TRV60512

TRV240S12

60' system, (6"-12" I-beam base) 240' system, (6"-12" I-beam base)

### **System Components**

TRV-S12

(6"-12" Steel I-beam stanchion)

TRV-S24

(18"-24" Steel I-beam stanchion)

TRV-S36

(24"-36" Steel I-beam stanchion)

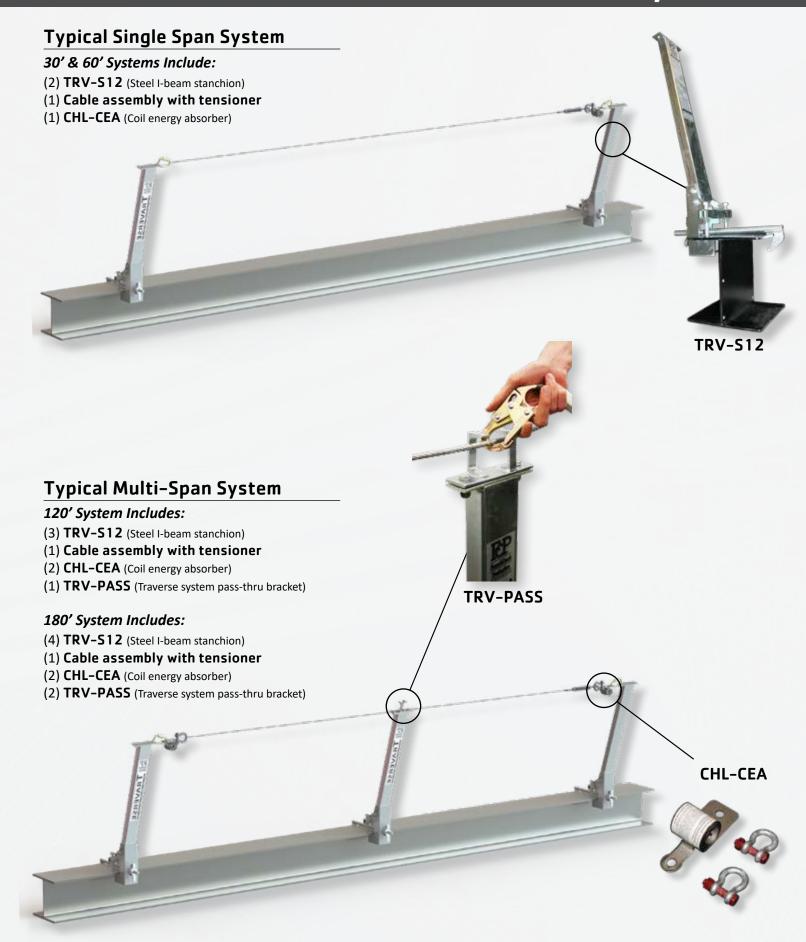
TRV-PASS

Traverse system pass-thru bracket

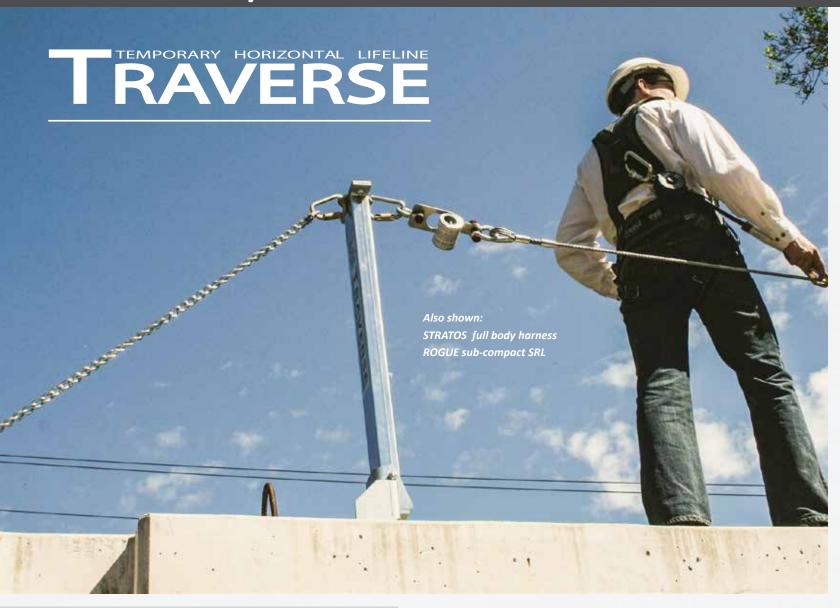
CHL-CEA

Coil energy absorber with shackles

See page 98 for concrete applications



fcsafety.com 877.228.9327 <sup>97</sup>



### Meets or exceeds OSHA & ANSI requirements

### **Concrete Base System**

The Traverse Series temporary horizontal lifeline offers ideal protection when an overhead anchorage does not exist. Extremely lightweight and portable, this system incorporates a modular multi-base design that accommodates a wide range of steel beams.

- Lengths available to 10'-240'
- $\blacksquare$  Fits 1/2" 1 1/8" diameter rebar (#4-#9) and 6"-12 1/2" center to center
- Pass-thru adapters allow continuous tie-off and mobility
- Capacity: 2 users per span, no more than 6 per total system
- **▼** 40" working height (above beam)
- **▼** Weight: 60' system approximately 99.5 lbs.

### **Ordering Options**

TRV30C

TRV60C

30' system, (concrete base)

60' system, (concrete base)

**TRV120C** 120' system, (concrete base)

TRV240C

240' system, (concrete base)

### **System Components**

TRV-C

Concrete end stanchion

TRV-TIE

Tie-back for concrete system

CHL-CEA

Coil energy absorber

TRV-C-PASS

Intermediate stanchion & pass-thru

TRV-C-PASSTOP

Concrete system pass-thru bracket

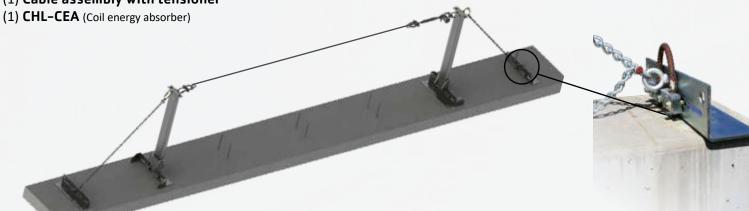
See page 96 for steel applications

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## **Typical Single Span System**

### 30' & 60' Systems Include:

- (2) **TRV-C** (Concrete end stanchion with tie-back)
- (1) Cable assembly with tensioner



**TRV-TIE** 

# Typical Multi-Span System

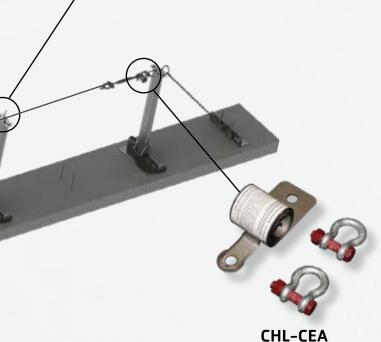
#### 120' System Includes:

- (2) **TRV-C** (Concrete end stanchion with tie-back)
- (1) Cable assembly with tensioner
- (2) CHL-CEA (Coil energy absorber)
- (1) **TRV-C-PASS** (Traverse intermediate stanchion & pass thru)

#### 180' System Includes:

- (2) **TRV-C** (Concrete end stanchion with tie-back)
- (1) Cable assembly with tensioner
- (2) **CHL-CEA** (Coil energy absorber)





TRV-C-PASSTOP



#### Miniverse

#### Horizontal Lifeline System

The Miniverse HLL system provides continuous fall protection and can be set up to any cable length with a maximum of 60' between posts. The stout yet discrete post design allows for permanent installation without the loss of building aesthetics.

- 12" or 18" working height (measured above working surface)
- Typical 60' system weighs approx. 94 lbs.
- Capacity: 2 users per span, no more than 6 per total system
- 310 lbs. total each user including tools & equipment
- Assembled in lengths from 10'-240' (call for price and lead time)

### **Ordering Options**

#### TRV-G30

30' system, 1 CHL-CEA and connecting fasteners

#### TRV-G80

80' system, 2 CHL-CEA and connecting fasteners

#### TRV-G60

60' system, 1 CHL-CEA and connecting fasteners

#### TRV-G120

120' system, 2 CHL-CEA and connecting fasteners



1760-12-1525

12" anchor end post



1760-12P

12" anchor end post with pass-thru



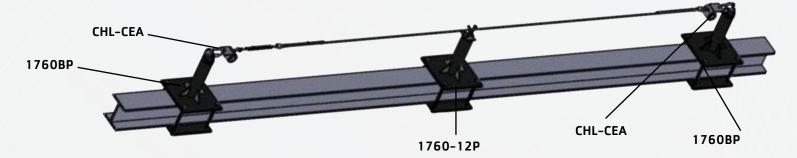
1760BP

Backer plate for 1760 series post



CHL-CEA

Steel energy absorber with shackles



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#### **Horizontal Lifeline**

#### Wire Rope Horizontal System

The CHL system is a highly portable lifeline and is ideal in situations such as welding, where sparks or harsh environment are present. The wire rope can be set in place for extended periods of time, or easily transported to a new location. Standard system includes:

- (1) Wire rope Lifeline assembly with tensioner
- (2) Sliding tie-off rings
- (1) Stainless steel coil energy absorber
- (2) 10' tie-off anchorage straps



#### CHL-30

Adjustable system to 30' in length 2 workers per span

#### CHL-60

Adjustable system to 60' in length 2 workers per span





### **RHLD Horizontal Lifeline**

#### Synthetic Rope Horizontal System

Made out of high strength Nerex® rope, the RHLD system boasts an extremely lightweight design which is highly portable and easy to install. Providing safety and reliability, this system is ideal for maintenance, bridgework, construction and general industry applications.

- (1) Nerex® rope Lifeline assembly with tensioner
- (2) Sliding tie-off rings
- (1) Synthetic energy absorber
- **▼** (2) 6' tie-off anchorage straps



#### RHLD-30

Adjustable system to 30' in length 2 workers per span

#### RHLD-60

Adjustable system to 60' in length 2 workers per span









### **Compatible Harnesses**

For Vertical Climbing Systems

When using a vertical climbing system, FrenchCreek recommends these harnesses when ascending or descending the Rigid Rail or VL cable systems. These harnesses come standard with a waist D-Ring for connection to the system keeping workers within OSHA compliance.

**OSHA 1910.140(d)(1)(iv):** Fall arrest systems must sustain the employee without making contact with the employee's neck and chin area.





#### **№**850B-TS

6 point adjustment Hip Positioning D-Rings Waist D-Ring Tongue buckle/grommet leg adjustments



#### 22850B-TS

6 point adjustment with comfort waist pad Hip Positioning D-Rings Waist D-Ring Tongue buckle/grommet leg adjustments



#### 22030B-BLK

Navigator Full body harness Wide waist belt & lumbar pad Comfort air mesh padding Several attachment points



#### **VL-38**

#### Flexible Cable Climbing System

FrenchCreek's VL-38 cable climbing system offers an innovative solution for vertical climbing that is easy to use and requires minimal maintenance. The system's stainless steel construction stands up to the elements for extended periods of time, allowing permanent installation. Standard systems feature:

- **▼** Top & bottom bracket with tensioner
- **⋜** Rung clamps for up to 1-1/8" diameter rungs
- 3/8" galvanized wire-rope Lifeline permanently terminated at one end
- The appropriate amount of cable guides based on system length

### **Ordering Options**

Final product #'s designated by length. Available in 10' increments from 20'-300'.

VL-38-20

VL-38 system, 20' in length

VL-38-100

VL-38 system, 100' in length

VL-38-50

VL-38 system, 50' in length

VL-38-300

VL-38 system, 300' in length

### **System Accessories**

#### 14018

Galvanized steel cable rope grab Includes shock absorber & carabiner Fits 3/8" and 5/6" wire rope

#### VL-CG

Cable guide for VL-38 system
Fits up to 1-1/8" diameter ladder rung



104



### **Rigid Rail**

#### **Vertical Climbing System**

The rigid rail climbing systems provide maximum climbing safety for workers in virtually any place that climbing must be done. The rail attaches quickly and easily to any ladder step iron or climbing surface. The trolley travels freely and easily along the rail and immediately arrests upon a fall.

**▼** When ordering a rigid rail system, you will need to provide rung sizes, shapes, detail or other specifics.

### **Rail Options**

Product length specified by ladder height, please specify upon ordering.

#### 1-1100-AR

Anodized aluminum rail with mounting hardware

#### 1-1100-CR

Curved anodized aluminum rail with mounting hardware

Curved rail is custom and priced per application

#### 1-1105-SS

316 stainless steel rail with mounting hardware

### **Trolley Options**

#### 

Climbing trolley for straight vertical aluminum rail

#### 2-1224A-AT

Climbing trolley for straight vertical stainless steel & aluminum rails

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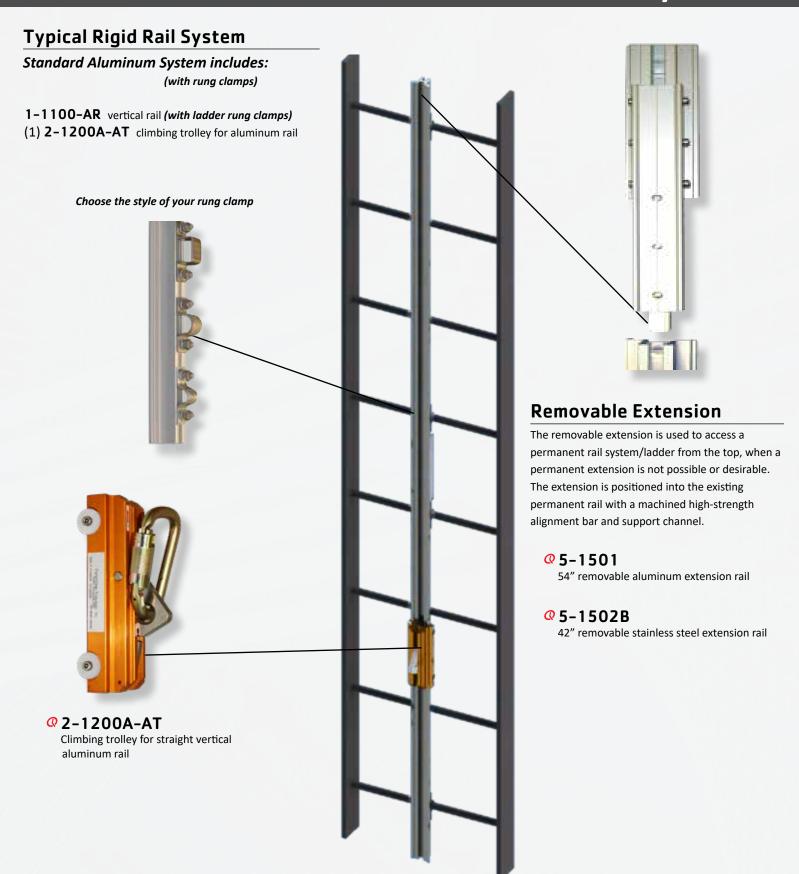
#### 2-1221A-AT

Climbing trolley for curved/straight aluminum rail

#### 2-1223-AT

Trolley for horizontal aluminum rails







#### **AP36**

#### **Ladder Anchor Post**

FrenchCreek's AP36 ladder anchor post is a solution to maintaining fall protection on a fixed ladder. This anchor post can be used at the top of a fixed ladder to provide a secure tie-off point when transitioning from the ladder to the elevated level.

- Compatible with FrenchCreek vertical climbing systems
- **⋜** Can be positioned to the left or right, and in front or behind ladder rungs
- Minimal parts & easy setup
- Meets and exceeds OSHA 1910.29

#### **AP36**

Ladder anchor post U-bolts & mounting hardware



### 4-1000

### **Ladder Guard System**

FrenchCreek ladder guard system is a method of covering an 8' section of a fixed ladder in order to control access. The system comes with the ladder guard as well as all required materials to attach the guard to a fixed ladder.

Standard system includes all hardware necessary to mount ladders 12"-24" wide.

#### **4**-1000

Complete 8' ladder guard system







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#### **PDS**

#### Portable Davit System

FrenchCreek's Portable Davit System is used to raise, lower, and suspend personnel performing routine work duties or to facilitate rescues in vertical confined space applications such as vaults, manholes, and pump stations.

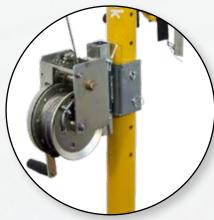
- **⋜** Davit base width adjusts from 36"-60", fits a wide range of openings
- **又** Davit arm adjusts from 12"-30" offset reach to keep lifelines centered
- 3-piece base includes integrated bullseye level & tool free adjustment
- Davit meets OSHA 1926.502 and 1910.66 regulations



#### **Q**PD1

#### **Davit Mast Assembly**

- Telescoping adjustability from 12"-30"
- Primary and secondary pulleys for multiple devices
- Attachment points for mechanical devices
- Swiveling design allows easy hole exit & rescue
- Lightweight powder coated aluminum & alloy steel



#### **@**MW50G

#### Material Work Winch

- Requires PD4 mounting bracket for Davit System
- 50' galvanized wire rope
- Friction breaking system
- Available in stainless steel & Technora® rope
- Rugged, steel frame drum









#### **Q** R50G

#### 3-Way Rescue SRL

- Requires **PD3 mounting bracket** for Davit System
- 50' galvanized wire rope lifeline
- Dual internal inertia breaking system
- Load indicating snaphook included
- Available in stainless steel & Technora® rope



#### PD3 & PD4

#### **Mounting Brackets**

- PD3 mounting bracket for R50G
- PD4 mounting bracket for MW50G



#### QPD2

#### **Davit System Base**

- Base width adjusts from 36"-60"
- Integrated bullseye level
- Tool-free height adjustment
- Compatible with davit mast assembly
- Lightweight powder-coated aluminum & alloy steel

**Davit Base Options** (see pages 112-115 for davit base options)











All Davit Bases Meet OSHA 1926.502 Regulations only when used as part of a FrenchCreek Portable Davit System

### **Portable Davit System**

**Available Base Options** 

FrenchCreek's portable davit system can be equipped with a wide range of bases to suit the application of your specific jobsite. All of which are compatible with the PD1 Davit Mast Assembly. See below for more info.



#### QPD2

#### Adjustable Davit System Base

- Base width adjusts from 36"-60"
- Integrated bullseye level
- Tool-free height adjustment
- $\bullet$  Lightweight powder-coated aluminum & alloy steel





#### **Q**PD7

#### Mount Sleeve Davit Base

- Bolts to horizontal concrete and steel structures
- Ideally suited for recurrent access locations
- 9" deep sleeve with PVC insert
- 360° mast rotation











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- Cast-in design for new concrete construction installation
- Rugged 8"x12" plate with 4" support rods provide long-lasting fixed base
- Flush floor profile perfect for high-traffic areas, reduces tripping hazards
- 9" deep sleeve with PVC insert
- 360° mast rotation



### **Tripod**

**Confined Space Systems** 

The FrenchCreek tripod system incorporates a lightweight design that is capable of withstanding 5,000 lbs. of vertical load making it easy to transport to those tight confined spaces.

### **Complete Systems**

#### **Q**S50G-7

TP7 tripod R50G rescue unit

#### QR50G-TP7

TP7 tripod R50G rescue unit #204 carry bag

#### QS50G-M7

TP7 tripod R50G rescue unit MW50G work winch

#### S50SS-M7

TP7 tripod R50SS rescue unit MW50SS work winch

See next page for a complete list of system components

### **S50SS-7** TP7 tripod

TP7 tripod R50SS rescue unit

#### R50SS-TP7

TP7 tripod R50SS rescue unit #204 carry bag





#### **R50 Series**

#### 3-Way Rescue SRL

The R50 series unit is a Self Retracting lifeline, capable of raising and lowering for rescue and retrieval. Upon a fall, the system can be activated into winch mode, for raising and lowering the worker to safety.

- Rugged, lightweight aluminum housing
- Dual internal inertia breaking system
- Includes pulley & carabiner
- **▼** Load indicating snaphook
- **▼** Three lifeline constituents available, see below

<b> ♥ R 5 O G</b>	R50SS	R50T
50' galvanized	50' stainless steel	50' Technora®
wire rope	wire rope	synthetic rope

#### **MW Series**

#### **Material Winch**

The MW series winches offer raising and lowering capabilities with a friction brake that prevents free-wheeling when under a load.

- Rugged, steel frame drum
- ₹ Three lifeline constituents and lengths available, see below
- Includes pulley & carabiner
- Includes swivel snaphook

<b>MW50G</b>	MW50SS	MW50T
50' galvanized	50' stainless steel	50' Technora®
wire rope	wire rope	synthetic rope
MW 100G	MW10055	MW100T
100' galvanized	100' stainless	100' Technora®
wire rope	steel wire rope	synthetic rope

#### **TP7 Series**

#### **Aluminum Tripods**

FrenchCreek confined space tripods are designed to withstand 5,000 lbs. of vertical load, yet are lightweight and portable, offering single person setup that is quick and easy.

- Adjustable/locking aluminum frame and chain
- Available in 7' or 9' lengths, see below

### **Q**TP7

QTP9

7' aluminum tripod 2 attachment points on head 9' aluminum tripod 2 attachment points on head





### FCPQ200

### Confined Space Systems Quad Pod System

FrenchCreek's rugged and versatile quad pod system can be used as an alternative to a tripod system. The free standing portable base has adjustable feet and folds for easy carrying.

#### Complete system includes:

FCPBOOM- Swiveling davit arm

**FCPBASE-FOURLEG**- Quad pod 4-leg base **R50G**- 3-way self-retracting lifeline (page 117) **MW50G**- Material work winch (page 117)

#### **FCPBOOM**

Swiveling davit arm only Does not include mounting base

#### **FCPBASE-FOURLEG**

Quad Pod 4-leg base ONLY Does not include boom Davit arm

#### FCPD300

#### **Confined Space Davit System**

The FrenchCreek Davit Systems can be permanently mounted where conventional quad-pods or tripods are impractical to use.

#### Complete system includes:

FCPBOOM- Swiveling davit arm
FCPD300BASE- Davit base
FCPRISER- Riser pole for davit base

R50G- 3-way self-retracting lifeline (page 117)
MW50G- Material work winch (page 117)

#### **FCPBOOM**

Swiveling davit arm only Does not include mounting base

#### FCPD300Base

Davit base only

#### **FCPRISER**

Riser pole for davit base

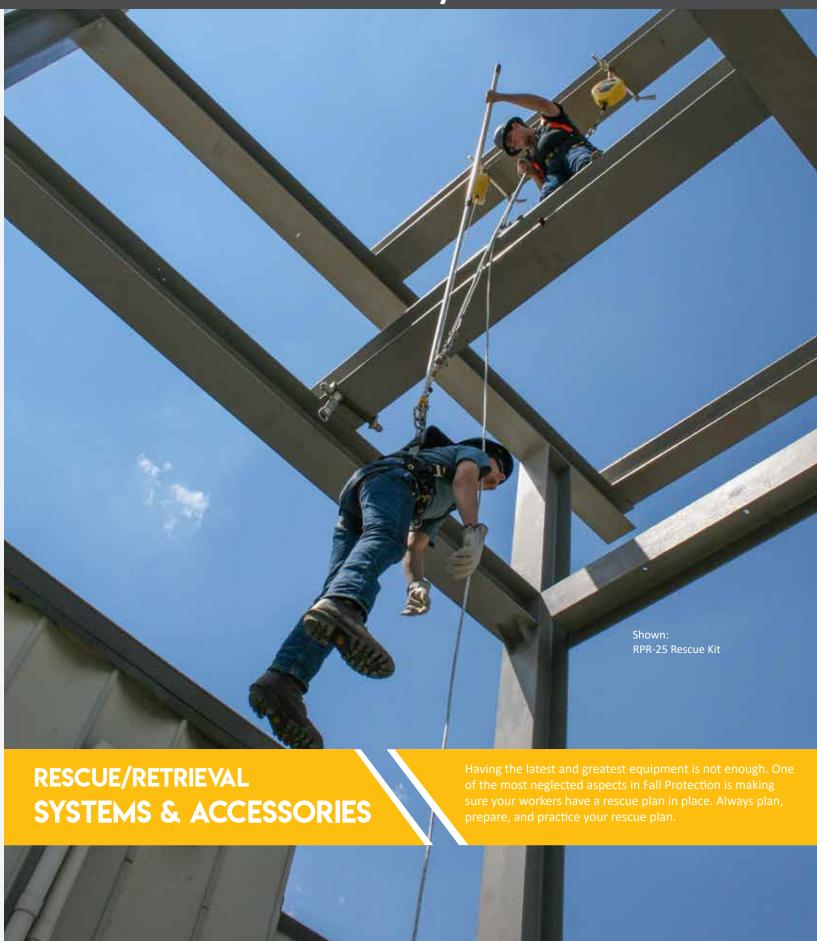
### Interchangeable Arms

With the capabilities of an interchangeable arm, the Quad Pod base and Davit bases can be shared between one fall arrest/raising/lowering arm.





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#### 199D

#### Controlled Descent Device

This device can be used in conjunction with a full body harness or work seat along with the appropriate fall arrest system. As the lever on the device is moved, friction on the rope decreases and the device will descend.

- **⋜** Used on a single 7/16" (11mm) piece of Kernmantle rope
- If user lets go of lever or squeezes in a "panic" situation, the device automatically locks and descent is stopped.
- Device can be inverted to lower an individual

199-50 50' rope kit (1) #354-4 carabiner (1) #354-4 carabiner Carry bag

199-100 100' rope kit Carry bag

199-200 200' rope kit (1) #354-4 carabiner Carry bag



### **WL Series**

#### Flexible Access Ladder

FrenchCreek flexible access ladders are constructed of high strength webbing and 1 1/4" round fiberglass rungs that are 12" wide. Multiple ladders can be joined together using carabiners, or you can order a longer or custom length.

#### WL-10

10' flexible web ladder Two #354-4 carabiners

#### WL-30

30' flexible web ladder Two #354-4 carabiners

#### WL-50

50' flexible web ladder Two #354-4 carabiners

#### WL-20

20' flexible web ladder Two #354-4 carabiners

#### WL-40

40' flexible web ladder Two #354-4 carabiners

#### 354-2

Twistlock carabiner 1" gate







### System 99

### Self-Raising/Lowering System

FrenchCreek's system 99 is a versatile lifting and lowering system that can be used for utility/work systems or for rescue & recovery. The lightweight, compact universal system can be set up in seconds and performs a variety of functions.

- Mechanical advantage of 3:1, makes the system easily operated by one person
- A top side worker can utilize the system to rescue an incapacitated worker
- **▼** Lightweight design, 200' long system, approx. weight: 52 lbs.

**99B-50** 50' system

**99B-100** 100' system

**99B-200** 200' system





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#### **RPR Kits**

#### Remote Prompt Rescue Kits

Time is of the essence in any emergency situation. In an ideal situation, a trained, qualified co-worker can immediately assist another worker in the event of a fall. This system allows a capable worker to attach a raising/ lowering system to the fallen worker's D-Ring, providing a means for rescue.



#### RPR-25

**RPCC-12** rescue pole assembly with bag **99B** 25' System 99 raising/lowering system (page 121)

#### RPR-50

RPCC-12 rescue pole assembly with bag
99B 50' System 99 raising/lowering system (page 121)



6'-12' extendable rescue pole with carabiner holding clip 354-2Z twistlock carabiner (1" gate opening)



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### **Confined Space**

Accessories & Items

Additional items to add to your confined space kit.



204 16"X 12" X10" Hard bottom winch bag Handle & Velcro closure



Twistlock carabiner 1" gate opening (See page 123)



**206**32" X 66" X 7'
Tripod carrying bag



√ 354-5

Twistlock carabiner
3/4" gate opening
(See page 123)



45
Replacement Split Pulley

#### **Rescue Assistance**

#### Accessories

During a confined space rescue there may be no easy way of getting the victim or rescuer out of the confined space. These items can be deployed to aid in rescue.



**207Y**Wristlets (pair) with yoke



**207YL**Wristlets (pair)
with yoke
25' tagline



**702Y**Web yoke assembly with spreader bar





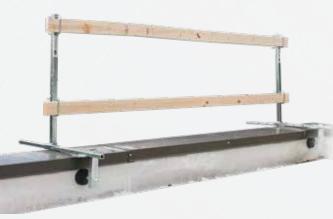
# **Guardrail Systems**



### Portable Guardrail System

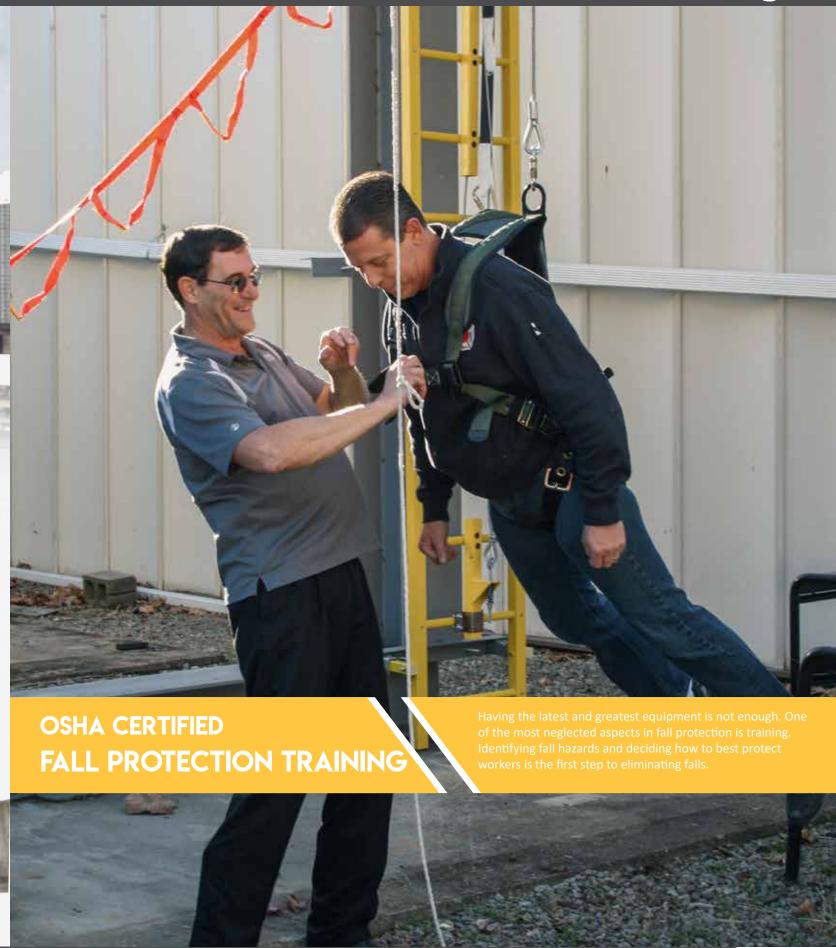
Setting up a portable guardrail system is a fundamental of fall prevention when working on open floors and roof tops. FrenchCreek's portable guardrail system provides a secure perimeter and is able to be installed on both a parapet, or on the edge of a concrete slab.

- **▼** Fits 4"-24" parapets and C-slabs
- **▼** Dual-use versatility for slab edge and parapet installations
- Secures with adjustable clamp lever
- **₹** Plated alloy steel provides corrosion and damage resistance
- **▼** Lightweight, one person setup & installation





# **Fall Protection Training**



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### Fall Protection Training



# TRAIN AT

# FRENCHCREEK'S CORPORATE TRAINING FACILITY **OR YOURS!**

Our courses are designed and provided by instructors who have over 35 years in the fall protection field. We offer a variety of training courses ranging from strictly classroom discussion to hands-on training.

#### 4 hr. Intro to Fall Protection

Provides a basic overview of the key OSHA and ANSI requirements. harness, lanyard, retractable, and anchor point inspection. Proper donning, care, and use will also be discussed, as will common hazards.

#### 8 hr. Authorized User (Fall Protection)

Provides an overview of OSHA and ANSI requirements. Harness, lanyard, retractable, and anchor point inspection. Proper donning, care, and use will also be discussed. Attendees will participate in the selection of proper equipment to eliminate or minimize fall hazards commonly experienced on the job-site. Basic rescue procedures will be discussed.

#### 4 hr. Authorized Equipment Inspector

Attendees will experience visual hands on training regarding the inspection of fall protection materials, components, equipment and systems. Attendees will learn how to perform a daily inspection and a semi-annual, documented inspection as required by ANSI.

#### 8 hr. Authorized Fall Protection Rescuer

Attendees will review the OSHA and ANSI requirements regarding rescue and fall protection. The FrenchCreek #199D and System #99 rescue systems will be explored and used. Attendees will perform hands on rescue of weights, themselves, and others. Note: attendees should have a first aid/CPR/AED certification or plan on acquiring one.

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### Fall Protection Training

#### 8 hr. Confined Space Training

#### Entrant/Attendant/Supervisor/Rescue

Attendees will review the OSHA and ANSI requirements regarding the safe entry and escape of a confined space. Attendees will use the OSHA flow chart and entry checklist to determine if the space is considered "Permit or Non-permit required". Terminology, equipment selection, duties, installation, inspection, care, and use, will be explored. The confined space tripod system will be the primary anchor point used, but variations and component options will be discussed. Note: Attendees should have a first aid/CPR/AED certification or plan on acquiring one.

#### EM385 Section 21: 24 hr. Competent Person

As of March 1, 2015 the effective date of the standard, EM385-1-1 requires that Competent Persons for fall protection attend a 24 hour fall protection training class. Applicability extends to occupational exposure for missions under the command of the Chief of Engineers, whether accomplished by military, civilian, or contractor personnel. Attendees will gain the knowledge of: Types of falls, and fall statistics, protection options (Hierarchy of Controls) OSHA, ANSI & EM385 standards/regulations, ANSI/EM385 compliant equipment & terminology, rescue from heights (self-rescue & assisted rescue), USACE ONLY permitted policies, practices and requirements.

Also available: **4 Hour EM385 compliant refresher class** that exceeds the ANSI Z359.2 requirements.

#### 16 Hour Competent Person (Fall Protection)

The attendees of this course will examine OSHA construction and general industry standards, along with the key letters of interpretation and industry guidelines. This course will highlight the key points of ANSI construction and general industry standards. Equipment operation, limitations, inspection, care, and use will be discussed in depth. Common hazards will also be discussed, as will the methods to eliminate or control them. Rescue requirements, means, and options will be reviewed.

#### **Online Fall Protection Courses**

FrenchCreek's new online courses are designed with classroom style instruction, and product demonstration.

**2** hour online fall protection course: An introductory class for those new to fall protection. Course will cover the most popular terms and definitions commonly used in the construction industry by OSHA.

**4 hour online fall protection course:** Along with the items addressed in the 2 hour course, this course takes a more in-depth look at requirements product usage, inspection and rescue.



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# **Firefighter Belts**



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### Firefighter Belts

### PacMule Firefighter Belt

Designed for Firefighters Only!

The lightweight series of fireman's belts integrates 1 ¾" webbing rated at 10,000 lbs. Specially designed by firefighters, for firefighters.

- 4" Coolmax-Lined comfort pad with 3M Scotchlite reflective material
- **▼** Patented drop-down tool D-Rings with snap closures
- Forged front bailout ring, and choice of quick release front snap
- **▼** Exceeds NFPA standards for escape belts
- Sizes available: S,M,L,XL,XXL (use NFPA size chart)





QN4107FB

#### ON4107FB

Adjustable quick-clip escape waist-belt 2" forged front bailout D-Ring (2) 2" drop-down tool D-Rings

#### ON4105FB

Adjustable quick-clip escape waist-belt 2" forged front bailout D-Ring (2) 3" drop-down tool D-Rings



QL4107FB-18

#### QL4107FB-18

Adjustable quick-clip escape waist-belt 1 3/4" forged front bailout D-Ring 18" tie-off lanyard with 1 7/8" carabiner (2) 3" drop-down tool D-Rings

### QL4109FB-18

Adjustable quick-clip escape waist-belt 1 3/4" forged front bailout D-Ring 18" tie-off lanyard with 1 7/8" carabiner (1) 3" drop-down tool D-Ring

(1) 2" drop-down tool D-Ring



QL4107FB-18

#### GL4107FB-18

Adjustable Tongue & Grommet escape waist-belt 1 3/4" forged front bailout D-Ring 18" tie-off lanyard with 1 7/8" carabiner (2) 3" drop-down tool D-Rings

#### GL4109FB-18

Adjustable Tongue & Grommet escape waist-belt 1 3/4" forged front bailout D-Ring 18" tie-off lanyard with 1 7/8" carabiner

(1) 3" drop-down tool D-Ring

(1) 2" drop-down tool D-Ring

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### **Carry Bags & Pouches**

Bags Made in the USA

FrenchCreek offers a wide range of carry and tool bags, from small utility bags for carrying safety glasses or respirators, to larger bags to help transport fall arrest or confined space equipment.

### Need a custom bag?

If you require a specific size bag, we may be able to manufacture exactly what you need. We also offer personalized silk-screening allowing you to brand your bag with your company's logo.



**203** 17"X 8.5"X 8.5" carry bag Handle & zipper closure



Q 204 16"X 12"X 10" hard bottom carry bag Handle & Velcro closure



32" X 66" X 7' tripod carry bag

**Q** 206

**206-9** 32" X 66" X 9' tripod carry bag



**208** 8.5" X 12"h drawstring bag

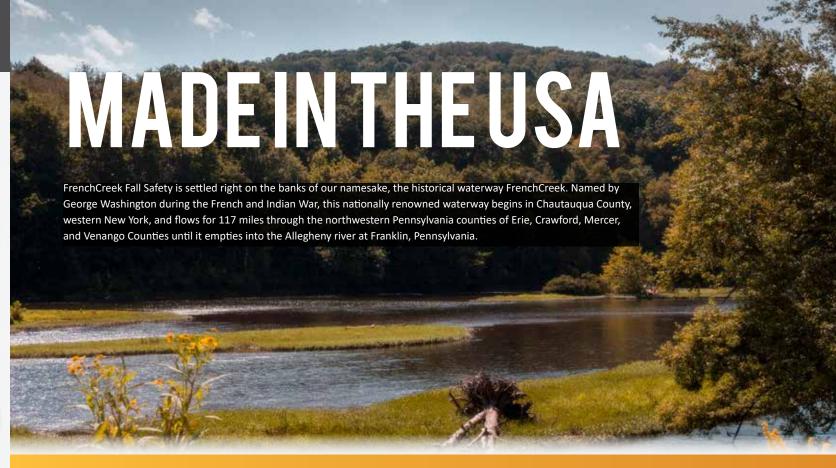
**208–1** 8.5" X 14"h drawstring bag



Q 208Z 19" X 9"X 9" carry bag Handle & zipper closure



**211** 5"X 3"x 9" lanyard pouch with tool belt loops



### **CUSTOMER SERVICE**

When you call us, whatever your needs may be, you will never have to navigate through annoying automated menus. Our team of industry experts will be there to help you with all your fall protection and safety questions.

Call us today at: 877.228.9327

### **AMERICAN MANUFACTURING**

When FrenchCreek was founded in 1992, our passion was to ensure that American Made is at the core of the company's growth and success in manufacturing top-quality fall arrest and rescue systems. Today, even though FrenchCreek has transitioned to a much larger headquarters, the design, testing, and manufacturing operations proudly remain in Franklin, Pennsylvania. Our ISO-accredited lab performs testing on all products in the development process, as well as continued compliance testing for existing products.







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Please call to locate your nearest distributor 877.228.9327 814.437.1808

Tools shown not included.

Product descriptions and specifications herein may change without notice.

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