### PEAKWORKS

# PROTECTION2016 U.S. CATALOG

# SAFETY SECURITY SELECTION FROM DEAKWORKS

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# PEACE OF MIND

#### PeakWorks Knows Fall Protection

From its inception in 2008, PeakWorks has been passionate about providing workers peace of mind when working at heights. The PeakWorks founders, with over 50 years of fall protection experience between them, set out to build a company that not only offered an industry-leading product line, but also provided their customers with value-added services supplying real solutions for both workers and the companies employing them. Today, as an integral part of our family of brands, we embrace those same principles. We know that the best fall protection is to eliminate the fall hazard in the first place. However, we also know that life doesn't always work that way. Our single goal, then, remains very simple: to ensure the best possible outcome when the unexpected occurs.

#### PeakWorks Embraces Industry Standards

Our in-house fall protection experts are driven to provide the best possible products and systems to ensure maximum worker safety. Like you, we live and work in North America; and we are intimately knowledgeable about the strict regulations imposed in this country, which has the highest standards in the world. In fact, we are so dedicated to the advancement of worker safety that our fall protection experts are active members of both the CSA and ANSI standards committees. Not only do we adhere to these standards, we help to develop them!

#### PeakWorks Thrives on Problem Solving

PeakWorks is all about solving problems for workers at height. Our team of experts is available to consult on applications, hazard analysis training, recertification of products and much more. If you need help, we are just a phone call away!

#### PeakWorks Offers Uncompromising Value

Great news! Not only have we developed a world class fall protection program, we have also made every effort to ensure that it is delivered at the best value to you, the customer. We have accomplished this without compromising product quality – your safety remains our primary objective. So give us a call and let us know how PeakWorks can not only exceed your safety expectations, but potentially lower your overall fall protection costs at the same time.

#### **ANSI Certification**

Products that are certified to the ANSI standard is much different than products that meets or exceed ANSI standard. Certified to ANSI means that the product has been tested and certified by a third party testing facility that have meet all the requirements of ISO 17025. The products undergo all the testing that is set forth by the ANSI standard to qualify as certified product. This gives the user an extra level of assurance that the product will perform as design. On the other hand, if a product has the term" Meets or exceeds" on the labelling or instruction manual it simply means that the manufacturer has tested the products internally usually without a 3rd party verification. It's important that you as the user of the equipment understand these difference so that you can make an informed decision on the products you are using or specifying to use in the field.

#### FALL PROTECTION DEFINED

What is Fall Protection?



Fall Protection refers to a series of regulated products or systems designed to protect workers from the risk of falls when working at height.

#### **Types of Fall Protection**

There are three basic types of fall protection available on the market:

**Fall Restraint** – Comprised of products or equipment which prevent a free fall from happening in the first place. The fall restraint system is designed to prevent a worker from ever reaching the edge or drop-off point when working at heights. Common examples: Guard Rails or Restraint Lanyards connected to Full Body Harnesses that are shorter in length than the distance from the Anchor Point to the Drop-Off Point.

**Fall Arrest** – Comprised of products, equipment or systems which stop a free fall once it occurs. These products are carefully designed and tested to stop a falling worker with minimal risk of injury. Common examples: Full Body Harnesses connected to Shock Absorbing Lanyards, or Self-Retracting Lifelines that are connected to an approved Anchor Point.

**Work Positioning** – Comprised of products or equipment which support or suspend a worker in order to allow the worker **to be positioned at their working point hands-free.** Common examples: Rebar Chain Assembly, Boatswain's Chairs, Descent Controllers.

#### Know Your A, B, C's

Fall protection systems are designed to prevent contacting a lower level if you fall from a height. There are several key components to these systems and it is important to know the basics.

**A = Anchorage Connectors –** The Anchorage is an engineered product which connects to some form of structure. The combination of these two critical components must be capable of withstanding the forces incurred during a fall. In Canada, these components must be capable of withstanding a minimum 5,000 lb (22 kN) of force. Common examples: Anchor Slings, Fixed D-Rings, Beam Anchors, Concrete Hole Anchors, Carabiners.

**B** = Body Support – The Body Support is the component that is worn on or around the torso. There are two types of Body Support:

#### **Restraint Belt:**

Belt that is installed at the waist and used for worker positioning and travel restraint. A Restraint Belt must NEVER be used for fall arrest.

#### **Full Body Harness:**

A Full Body Harness is a body support device that is installed on the entire body and is designed to distribute the forces of a fall to the shoulders, thighs and pelvis.

All Full Body Harnesses have a back D-ring designed for the fall arrest connection point. Other styles of Full Body Harnesses are available with other attachment points such as side D-rings for work positioning, a frontal D-ring for ladder climbing, and shoulder D-rings for confined space work. Some styles of harnesses can also have a combination of all or some of these attachment points, for example our Class APLE has the following connection points: (1) back D-ring, (2) side D-rings, (1) frontal D-ring and (2) shoulder D-rings.

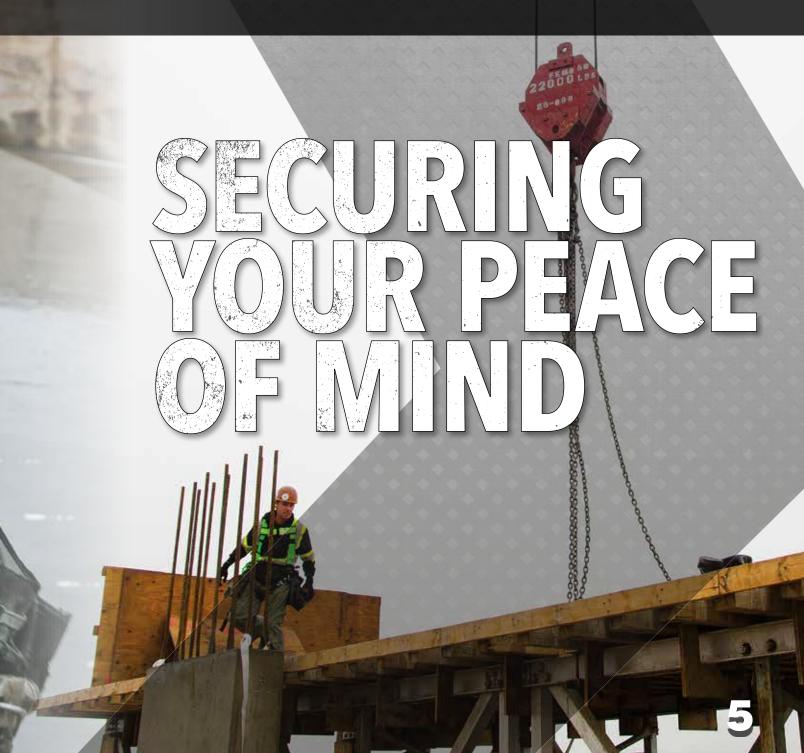
Full Body Harnesses are the only accepted body support to be used for a fall arrest application. NEVER use a Restraint Belt in a fall arrest application.

**C** = **Connectors** – Connectors are the engineered components that connect the Body Harness or Body Belt to the appropriate Anchorage. Common examples: Shock Absorbing Lanyards, Self-Retracting Lifelines (SRL's), Restraint Lanyards, Lifelines.





### HARNESSES





#### HARNESS Reference Guide

PeakWorks offers three series of harnesses: Compliance, Contractor, and PeakPro.

- Certified to both ANSI Z359.11 and CSA Z259.10 standards
- Meet or exceed all applicable OSHA standards
- 130 to 310-lb (60 to 141-kg) capacity (combined weight of person, tools, clothing, etc.)
- Sub-pelvic strap for added safety and support
- Fall indicator for easier inspection before use
- Polyester webbing



Example: V8001000 (FBH-10002A)

#### Compliance



- Hi-viz green
- 3 points of adjustment ensuring a good fit (2 leg, 1 chest)
- Buckles: Pass-Thru (chest and legs)



Example: V8002000 (FBH-10000A)

#### Contractor



- Hi-viz green top and black bottom, easily visible and distinguishable for ease of donning
- 5 points of adjustment ensure a good fit (2 leg, 2 torso, 1 chest)
- Buckles: Pass-Thru (chest and legs), Pass-Thru or Grommets (legs)



Example: V8006100 (FBH-60110A)

#### PeakPro



- Hi-viz green top and black bottom, easily visible and distinguishable for ease of donning
- 5 points of adjustment ensuring a good fit (2 leg, 2 torso, 1 chest)
- Buckles: premium Stab Lock (chest), Stab Lock (legs) or Grommets (legs)
- Padded shoulder, back and leg straps for all-day comfort



#### FULL BODY HARNESSES

#### About Full Body Harnesses

- · Full body harnesses are designed to arrest a fall while simultaneously distributing the tremendous shock or load to the worker's body.
- · There are many applications and conditions in which full body harnesses must be worn. In order to maximize effectiveness and minimize injury, it is critical that an appropriate body harness be selected based on the job for which it is intended. PeakWorks offers a full range of body harnesses for almost every application.
- · Full body harnesses must be fitted and tightened properly to ensure maximum protection and to minimize injury.
- Waist or restraint belts are not replacements for full body harnesses.
- All PeakWorks full body harnesses are built to meet or exceed the highest standards while providing maximum fit and comfort.

#### Harness Classes

- · Full body harnesses come in many styles with a variety of attachment points (D-rings). The placement of these rings is critical to the type of application and positioning of the worker when performing a job.
- · The fall protection industry and regulatory committees have standardized the positioning of these attachment rings into Harness Classes A, D, E, L, P.
- Depending on the application, full body harnesses may require more than one attachment class in order to correctly position the body and stress points during a fall, i.e. AE and AP.
- All full body harnesses come with a standard Class A D-ring (located at the back between the shoulder blades).







Positioning

Class A - Fall Arrest

Class D - Descent

Class E - Limited Access





#### Harness Hardware

PeakWorks full body harnesses are available with a variety of buckle types for your convenience:



Pass-Thru **Chest Strap** 



Pass-Thru Leg Strap



Grommeted Leg Strap



Stab Lock Chest or Leg Strap



Friction Torso Adjustment



Large Back D-Ring



Padded **Back Support** 



Frontal D-Ring



#### FULL BODY HARNESSES Compliance Series



The PeakWorks Compliance Series harness is the best value on the market. When compliance and price are the keys drivers, this harness is the solution.

- Certified to both ANSI Z359.11 and CSA Z259.10 standards
- High visibility colour
- 3 points of adjustment ensuring a good fit (2 leg, 1 chest)
- 2 lanyard parks on chest strap for easy storage of lanyard
- Pass-Thru leg and chest buckles for quick donning
- Sub-pelvic strap for added safety and support
- Fall indicator for easier inspection before use
- Large back D-ring for easy connection
- Meets or exceeds all applicable OSHA standards
- Polyester webbing
- 130 to 310-lb (60 to 141-kg) capacity (combined weight of person, tools, clothing, etc.)





							<b>BUCKLE TYPE</b>			D-RING LOCATION			
PROD. NO.	MOD. NO.	Series	Size	Weight Capacity	Class	Harness Weight	Chest	Legs	Torso	Back	Sides	Front	Shoulders
V80010000	FBH-10002A	Compliance	Universal	130 to 310 lbs (60 to 141 kg)	Class A	2 lbs (0.9 kg)	Pass Thru	Pass Thru	N/A	Х			

#### **FULL BODY HARNESSES** С

Contractor	Series	
Jointractor	001103	

The PeakWorks Contractor Series is our most popular harness. With an impressive list of features, this harness offers incredible value.

\*\* BETTER

- Certified to both ANSI Z359.11 and CSA Z259.10 standards
- High visibility colour
- Two-tone colour scheme for ease of donning
- Fully adjustable for a universal fit
- 5 points of adjustment ensure a good fit (2 leg, 2 torso, 1 chest)
- Pass-Thru leg and chest buckles for quick donning
- Grommeted leg straps available
- 2 lanyard parks on chest strap for easy storage of lanyard

- Polyester webbing
- Fall indicator for easier inspection before use
- Large back D-ring for easy connection
- Available in a variety of classes: A, AP, AE
- Meets or exceeds all applicable OSHA standards
- 130 to 310-lb (60 to 141-kg) capacity (combined weight of person, tools, clothing, etc.)

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FBH-10020E

**BUCKLE TYPE** 

**D-RING LOCATION** 

PROD. NO.	MOD. NO.	Series	Size	Weight Capacity	Class	Harness Weight	Chest	Legs	Torso	Back	Sides	Front	Shoulders
V8002000	FBH-10000A	Contractor	Universal	130 to 310 lbs (60 to 141 kg)	Class A	2.5 lbs (1.1 kg)	Pass Thru	Pass Thru	Friction	Х			
V8008000	FBH-10000AHV	Contractor	Universal	130 to 310 lbs (60 to 141 kg)	Class A	2.5 lbs (1.4 kg)	Pass Thru	Pass Thru	Friction	Х			
V8002010	FBH-10000B	Contractor	Universal	130 to 310 lbs (60 to 141 kg)	Class AP	3 lbs (1.4 kg)	Pass Thru	Pass Thru	Friction	Х	2		
V8002030	FBH-10000E	Contractor	Universal	130 to 310 lbs (60 to 141 kg)	Class AE	3 lbs (1.4 kg)	Pass Thru	Pass Thru	Friction	Х			2
V8002200	FBH-10020A	Contractor	Universal	130 to 310 lbs (60 to 141 kg)	Class A	3 lbs (1.4 kg)	Pass Thru	Grommet	Friction	Х			
V8002210	FBH-10020B	Contractor	Universal	130 to 310 lbs (60 to 141 kg)	Class AP	3.5 lbs (1.6 kg)	Pass Thru	Grommet	Friction	Х	2		
V8002230	FBH-10020E	Contractor	Universal	130 to 310 lbs (60 to 141 kg)	Class AE	3.5 lbs (1.6 kg)	Pass Thru	Grommet	Friction	Х			2

V8002000

FBH-10000A

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#### FULL BODY HARNESSES PEAKWORKS PeakPro Series



The PeakWorks PeakPro Series harness is our gold standard harness. With its legendary comfort, this harness can be worn comfortably all day long when working at heights.

- Certified to both ANSI Z359.11 and CSA Z259.10 standards
- High visibility colour
- Two-tone colour scheme for ease of donning
- Padded shoulder, back and leg straps for all-day comfort
- Fully adjustable for a universal fit
- 5 points of adjustment ensuring a good fit (2 leg, 2 torso, 1 chest)
- Stab Lock leg and chest buckles for quick donning
- 2 lanyard parks on chest strap for easy storage of lanyard

- Grommeted leg straps available
- Sub-pelvic strap for added safety and support
- Fall indicator for easier inspection before use
- Large back D-ring for easy connection
- Available in a variety of classes: A, AP, AE

PeakPro Harnesses now include 2 lanyard parks for easy storage

- Meets or exceeds all applicable OSHA standards
- Polyester webbing
- 130 to 310-lb (60 to 141-kg) capacity (combined weight of person, tools, clothing, etc.)



PEAKWORKS



V8006100 FBH-60110A

V8006110 FBH-60110B

V8006200 FBH-60120A



FBH-60120B

							<b>BUCKLE TYPE</b>			D-RING LOCATION		N	
PROD. NO.	MOD. NO.	Series	Size	Weight Capacity	Class	Harness Weight	Chest	Legs	Torso	Back	Sides	Front	Shoulders
V8006100	FBH-60110A	PeakPro	Universal	130 to 310 lbs (60 to 141 kg)	Class A	3.5 lbs (1.6 kg)	Stab Lock	Stab Lock	Friction	х			
V8006110	FBH-60110B	PeakPro	Universal	130 to 310 lbs (60 to 141 kg)	Class AP	4 lbs (1.8 kg)	Stab Lock	Stab Lock	Friction	Х	2		
V8006200	FBH-60120A	PeakPro	Universal	130 to 310 lbs (60 to 141 kg)	Class A	3.5 lbs (1.6 kg)	Stab Lock	Grommet	Friction	х			
V8006210	FBH-60120B	PeakPro	Universal	130 to 310 lbs (60 to 141 kg)	Class AP	4.5 lbs (2 kg)	Stab Lock	Grommet	Friction	Х	2		

#### FULL BODY HARNESSES

#### Full Body Harness/Belt Combos

- Certified to ANSI Z359.11 standards
- Lightweight for all-day comfort
- Offered with the Contractor series or PeakPro series harnesses
- Padded lumbar support designed to eliminate any discomfort from the weight of tool pouches
- Waist belt is designed to be removable, so a worker can add their favourite tool pouches with ease
- Positioning belt is designed with 2 side D-rings for any position applications
- Available with traditional Pass-Thru leg strap buckle or with tongue buckle
- 2 lanyard parks on chest strap for easy storage of lanyard

All Contractor and PeakPro Harnesses now include 2 lanyard parks for easy storage



V825521X FBH10020A1020-X V825522X FBH10000A1020-X V825562X FBH60110A1020-X

PROD. NO.	MOD. NO.	Series	Size	Weight Capacity	Class	Harness Weight	Chest	Legs	Torso	Back	Sides	Front	Shoulders
V825521X	FBH-10020A1020X	Contractor	S,M,L,XL,XXL	130 to 310 lbs (60 to 141 kg)	Class AP	3 lbs (1.4 kg)	Pass Thru	Grommet	Friction	Х	Х		
V825522X	FBH-10000A1020X	Contractor	S,M,L,XL,XXL	130 to 310 lbs (60 to 141 kg)	Class AP	2.5 lbs (1.1 kg)	Pass Thru	Pass Thru	Friction	Х	Х		
V825562X	FBH-60110A1020X	PeakPro	S,M,L,XL,XXL	130 to 310 lbs (60 to 141 kg)	Class AP	3.5 lbs (1.6 kg)	Stab Lock	Stab Lock	Friction	Х	Х		

When ordering a harness/belt combo, <b>PROD. NO. X</b> refers to the product size,	Size	PROD. NO.	MOD. NO.
for example:	S	V825521 <b>1</b>	FBH10020A1020- <b>S</b>
	М	V825521 <b>2</b>	FBH10020A1020- <b>M</b>
	L	V825521 <b>3</b>	FBH10020A1020-L
	XL	V825521 <b>4</b>	FBH10020A1020- <b>XL</b>
Note: see belt sizing chart on page 12.	XXL	V825521 <b>5</b>	FBH10020A1020- <b>XXL</b>



#### BELTS

The PeakWorks series of belts adds versatility and productivity to any PeakWorks harness.

- Lightweight for worker comfort
- Fits all PeakWorks harnesses
- Padded lumbar support made from closed cell foam
- Plated grommets for improved corrosion resistance
- Polyester webbing



Tongue Buckle



V805101X WB-1010-X



V805601X WB-6010-X



D-Ring



V8059 WB-6006



V805602X WB-6020-X

#### Belt sizing chart:

Size	Min.	Max.
Small	32" (813 mm)	40" (1,016 mm)
Medium	36" (914 mm)	44" (1,118 mm)
Large	42" (1,067 mm)	48" (1,219 mm)
X-Large	44" (1,118 mm)	52" (1,321 mm)
XX-Large	48" (1,219 mm)	56" (1,422 mm)

PROD. NO.	MOD. NO.		Product Name	D-Ring	Location
(see table below)	MOD. NO.	Size (X)	Product Name	Back	Sides
V805101X	WB-1010-X	S, M, L, XL, XXL	Restraint Belt	1	
V805601X	WB-6010-X	S, M, L, XL, XXL	PeakPro Restraint Belt with Padded Lumbar Support	1	
V805602X	WB-6020-X	S, M, L, XL, XXL	PeakPro Positioning Belt with Padded Lumbar Support		2
V8059	WB-6006	Universal	Padded Lumbar Support for Belt		

When ordering a belt, **PROD. NO. X** refers to the product size, for example:

Size	PROD. NO.	MOD. NO.
S	V805101 <b>1</b>	WB-1010- <b>S</b>
М	V805101 <b>2</b>	WB-1010- <b>M</b>
L	V805101 <b>3</b>	WB-1010- <b>L</b>
XL	V805101 <b>4</b>	WB-1010- <b>XL</b>
XXL	V805101 <b>5</b>	WB-1010- <b>XXL</b>

BELTS



## LANYARDS

# CONNECTING YOU SAFELY



#### LANYARDS About Lanyards

- Lanyards are engineered products, and the critical connection component between the full body harness and the anchor. They are sometimes referred to as connectors.
- PeakWorks lanyards are designed and tested to comply to strict CSA and ANSI standards.
- There is a wide variety of lanyards to suit a wide range of applications.
- There are two common types of lanyards: Fall Restraint and Fall Arrest.

#### **Fall Restraint Lanyards**

- Fall restraint lanyards are a fixed-length connection and have no shock absorbing capability.
- These lanyards are designed to limit the distance a worker can move from the anchor point and towards the edge of the structure and should never be used when there is a risk of falling.

#### **Fall Arrest Lanyards**

• The shock absorbing action of these lanyards limits and reduces the force of a fall on the worker, significantly reducing injury to the body.

#### SP (Shock Pack):

- SP (Shock Pack) lanyards are comprised of "tear webbing" which is woven in a manner that allows the webbing to tear when it has a load applied to it. This tearing absorbs a significant amount of downward force under load, reducing injury.
- This tear webbing is folded and shrink-wrapped into a compact 1 x 2 x 6" (2.5 x 5 x 15 cm) pack that is sewn into the lanyard next to the body connector.



#### SHOCK ABSORBING LANYARDS

Shock Pack (SP)

PeakWorks Shock Pack (SP) shock absorbing lanyards are certified to ANSI Z359.13 standards.

- Made with a superior grade, heavy-duty 1 3/4" (45 mm) or 1" (25 mm) polyester webbing for maximum strength or 1/4" (6 mm) galvanized plastic coated cable, with tear webbing shock absorber
- Resists abrasions and harmful UV rays
- Shock packs are designed to tear the inner webbing to reduce the force the worker feels to an acceptable level



PEAKWORKS



V8104426

SA-84022-6U











Snap Hook (3/4" (19 mm) Gate Opening)

V8104406 SA-84000-6U



Form Hook (2 1/2" (64 mm) Gate Opening)

PROD. NO.	MOD. NO.	Style	Single or Double Leg	Weight Capacity	Body	Anchor 1	Anchor 2	Length X	Adjustable
V8104306	SA-7400-6U	Tear Pack 1" Webbing	Single	130 to 310 lb	Snap	Snap		6′ (1.8 m)	
V8104326	SA-7402-6U	Tear Pack 1" Webbing	Single	130 to 310 lb	Snap	Form		6' (1.8 m)	
V8104300	SA-7400-6AU	Tear Pack 1" Webbing	Single	130 to 310 lb	Snap	Snap		6' (1.8 m)	Yes
V8104320	SA-7402-6AU	Tear Pack 1" Webbing	Single	130 to 310 lb	Snap	Form		6' (1.8 m)	Yes
V8104356	SA-7405-6U	Tear Pack 1" Webbing	Single	130 to 310 lb	Snap	Snap + D-ring		6' (1.8 m)	
V8104406	SA-84000-6U	Tear Pack 1" Webbing	Double	130 to 310 lb	Snap	Snap	Snap	6' (1.8 m)	
V8104426	SA-84022-6U	Tear Pack 1" Webbing	Double	130 to 310 lb	Snap	Form	Form	6' (1.8 m)	
V8108306	SA-7500-6U	Tear Pack 1/4" PVC Coated Cable	Single	130 to 310 lb	Snap	Snap		6' (1.8 m)	
V8108326	SA-7502-6U	Tear Pack 1/4" PVC Coated Cable	Single	130 to 310 lb	Snap	Form		6' (1.8 m)	
V8108426	SA-85522-6U	Tear Pack 1/4" PVC Coated Cable	Double	130 to 310 lb	Snap	Form	Form	6′ (1.8 m)	



#### **RESTRAINT LANYARDS**



Preventing a fall is a better way of protecting workers than arresting a fall. For these applications, PeakWorks has a wide selection of fall restraint lanyards. Fall restraint lanyards should never be used if there is any risk of falling.

- Fall restraint lanyards are a fixed length connection and have no shock absorbing capability
- These lanyards are designed to limit the distance a worker can move from the anchor point and towards the edge of the structure and should never be used when there is a risk of falling
- PeakWorks restraint lanyards are made using two types of material a rugged heavy-duty polyester webbing or a premium polyester rope and with a variety of hook configurations
- PeakWorks restraint lanyards are available in 4' (1.2 m) and 6' (1.8 m) lengths



V81540X LAN-3400-X



V81542X LAN-3402-X



V815100X LAN-1222-X



V815120X LAN-1242-X



Snap Hook (3/4" (19 mm) Gate Opening)



Form Hook (2 1/2" (64 mm) Gate Opening)

DDOD NO		Low oth in the (m)	Due durch Marca	Hook Type		
PROD. NO.	MOD. NO.	Length in ft (m)	Product Name	Body	Anchor	
V81540X	LAN-3400-X	4,6 ft (1.2, 1.8 m)	Restraint Lanyard with 1" (25 mm) Webbing	Snap	Snap	
V81542X	LAN-3402-X	4,6 ft (1.2, 1.8 m)	Restraint Lanyard with 1" (25 mm) Webbing	Snap	Form	
V815100X	LAN-1222-X	2,3,4,5,6 ft (0.6, 0.9, 1.2, 1.5, 1.8 m)	Restraint Lanyard with 5/8" (16 mm) Rope	Snap	Snap	
V815120X	LAN-1242-X	2,3,4,5,6 ft (0.6, 0.9, 1.2, 1.5, 1.8 m)	Restraint Lanyard with 5/8" (16 mm) Rope	Snap	Form	
V860151	RA-100	2 ft (0.6 m)	Rebar Chain Assembly	(2) Snap	Form	

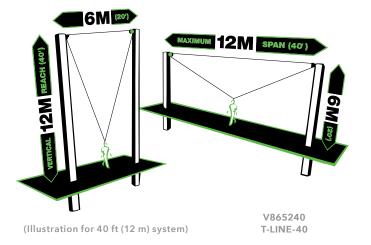
#### **RETRACTABLE HORIZONTAL LIFELINES**

#### **T-Line**

- The most versatile fall protection system available, the T-Line Safety System is a totally new approach to fall protection that can be used in most applications, including many that either aren't supported by existing systems or require expensive specially engineered systems
- Facilitates both horizontal and vertical freedom for the user. The system is self-retracting and self-tensioning
- Two models, one that will span up to 40' (12 m) and the XL version that will span up to 80' (24 m) in a single span
- Functions as both a self-retracting lifeline and a horizontal lifeline
- Works in both vertical and horizontal applications
- Easy to install
- Prevents the pendulum effect in the event of a fall
- Shorter fall arrest distances over large spans than most horizontal lifelines
- Each end can be mounted at different heights
- Integrated rescue winch
- Generates much lower forces on the anchors
- Can be easily serviced



PROD. NO.	MOD. NO.	Product Name	Length	Weight
V865240	T-LINE-40	Hybrid Vertical Horizontal Retractable Lifeline	40' (12 m)	50 lb (23 kg)
V865280	T-LINE-80	Hybrid Vertical Horizontal Retractable Lifeline	80' (24 m)	60 lb (27 kg)







PEAKWORKS

#### FALL PROTECTION FOR CONFINED SPACE

- The PeakWorks engineering team has developed a unique tripod with distinct advantages over the competition
- The PeakWorks TR-100 Tripod offers a built-in pulley system that is located above the head assembly
- The placement of this pulley situates the wire rope cable directly over the centre point of the tripod for superior perfect operator balance
- Locating the pulley system above the head assembly also allows the operator increased head room over traditional "below-the-head" pulley systems
- The PeakWorks TR-100 features adjustable aluminum legs complete with swivel steel feet and non-slip rubber bases
- The TR-100 can be used with a 65' (20 m) Man Rated Winch (MW-65G) or, by attaching the tripod mounting bracket, with a PeakWorks SRL-53303 60' (18 m) or 108' (33 m) recovery style SRL
- 7' (2 m) tripod features adjustable locking legs, two additional anchorage points, non-slip safety feet and safety chain
- Meets or exceeds CSA Z259.15 and ANSI Z359.18 and OSHA requirements
- MW-65G man winch features 65' (20 m) galvanized cable with swivel hook, 300 lb (135 kg) capacity
- 310 lb (141 kg) capacity (combined weight of person, tools, clothing, etc.)



PROD. NO.	MOD. NO.	Product Name
V85011	TR-100	7' (2 m) Tripod with Chain and Pulley
V84537065	MW-65G	65' (20 m) Man Winch with 3/16" (5 mm) Cable and Swivel Hook
V85024	CSK1-60	Confined Space Kit: Tripod, 3-Way 60' (18 m) SRL and Bag
V85025	CSK2-65	Confined Space Kit: Tripod, 65' (20 m) Man Winch and Bag
V85026	CSK3-60	Confined Space Kit: Tripod, 3-Way 60' (18 m) SRL, 65' (20 m) Man Winch and Bag
V860005	BAG-005	Tripod Carrying Bag (See page 41)
V855130	CP-15300-3	Confined Space Yoke
V8460	SRL-53303-BRKT	Tripod Mounting Bracket for SRL-53303
V860153	CP-41210-3	Stainless Steel Pulley - Single Oscillating Side Plates (See page 41)



### SELF-RETRACTING LIFELINES

# REACHYOUR PEAKSAFETY PERFORMANCE





- Manufactured in Germany to exacting specifications using lightweight aluminum or plastic housings for maximum
  operator comfort
- Certified to ANSI 2359.14 and CSA Z259.2.1
- Aluminum units are available using heavy-duty polyester webbing or galvanized steel cable
- Plastic housing units available with heavy-duty webbing only
- PeakWorks webbing SRL's are manufactured using special 0.1" (2.5 mm) thick, 1" (25 mm) wide Dyneema<sup>®</sup> Core materials, giving them one of the highest performances of this type of fibre in the world
- The anchor point incorporates a heavy-duty, durable and convenient swivel eye
- SRL's with webbing feature a sewn-in indicator on the lifeline itself for maximum safety
- Rescue units come with release pins and a two-way winding handle to engage the rescue/recovery mode
- There are two applications for SRL's:
  - 1. The traditional way to use an SRL, which is overhead without any contact to surfaces
  - 2. Leading Edge applications, where the unit is installed on the working surface and used horizontally near the fall hazard (the "Leading Edge", see below)
- While PeakWorks non-LE units can be used in overhead applications only, SRL's that are Leading Edge certified can be used in both overhead and Leading Edge applications
- Available in lengths from 6 to 170 ft (1.8 to 52 m)
- Available in single and double leg versions
- 300 lb (136 kg) capacity for 1 worker (combined weight of person, tools, clothing, etc.)

#### SRL'S WITH LEADING EDGE (LE)

#### What is a Leading Edge?

- A leading edge can be described as any sharp edge commonly found on a worksite, with which a cable or webbing connection could come into direct contact during a fall
- There is considerable force at play during a fall, and a non Leading Edge SRL (cable or webbing) may cut or snap at a sharp edge during the fall; Leading Edge (LE) self-retracting lifelines are designed to protect the worker when operating near an edge and where a fall hazard exists that could cause the lifeline to come into contact with the edge, for example when working over structural steel or in high-rise concrete buildings under construction with open flooring
- An SRL Leading Edge (LE) device is an SRL that has enhanced design features for use in leading edge applications; it provides additional protection against the sharp or abrasive surfaces found on many construction sites and is capable of withstanding a fall over a leading edge
- Unlike standard SRL's, SRL LE units are designed for use in both vertical and horizontal applications; the ability to work in a horizontal position vastly increases the versatility of an LE unit

#### Why Choose a PeakWorks SRL LE Device?

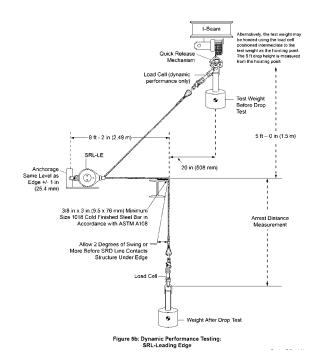
- SRL makers have designed several methods to ensure there is no breakage when a fall happens and, more recently, to conform to the new ANSI LE standard; PeakWorks SRL LE's are certified to the new ANSI standard **Z359.14** for Leading Edge applications as well as for non-Leading Edge applications
- While the most common method of converting an SRL to an SRL LE is to add a shock absorbing lanyard to the end of a normal SRL, which then absorbs enough of the dynamic force exerted at the edge to eliminate the webbing/cable from cutting, the downfall to this system is that an extra 48" must be added to the total fall distance formula – PeakWorks offers LE certified units which can be used without external shock absorbers
- All PeakWorks SRL LE units are clearly marked to ensure that the correct SRL is used for a Leading Edge application
- Units are lightweight and can be mounted on a worker's harness for better mobility and range of motion; they can also be mounted below a worker's fall arrest D-Ring (please refer to instruction manual for details)



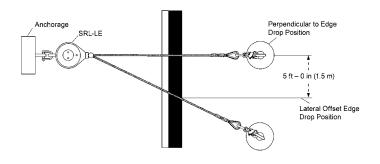
#### WHAT TYPE OF TESTING IS REQUIRED FOR AN SRL LE?

- Our SRL LE units have been tested and certified to the US ANSI standard Z359.14
- SRL LE units are tested for both overhead and leading edge applications
- The additional testing protocols below are requirements for leading edge testing only
- These test protocols ensure that if the worker falls over an edge at the anchor, or 5 feet away from the anchor, the SRL will successfully arrest the fall

#### **PERPENDICULAR EDGE DYNAMIC TEST**



#### LATERAL OFFSET DYNAMIC TEST



\* Drop test procedures from ANSI Z359.14 standard. Ref.: http://www.asse.org/ansi/asse-z359-fall-protection-code-version-3-0-/



PEAKWORKS

#### FEATURES AND BENEFITS

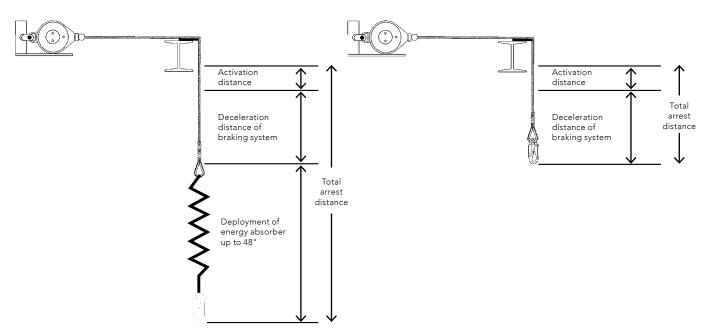
- Each of our SRL LE units has its LE protection properties built into the braking mechanism as opposed to adding a shock pack to the unit
- Fall clearance for an SRL LE is less than for a unit with an added shock pack

#### FALL CLEARANCE COMPARISON

- When working at height, it's important to understand the fall clearance requirements of your connecting device..
- Below is a simple comparison of a shock absorbing lanyard and SRL.

#### COMPETITORS SRL LE WITH EXTERNAL ENERGY ABSORBER

#### PEAKWORKS SRL LE WITH NO EXTERNAL ENERGY ABSORBER



#### **SRL LE APPLICATIONS**

- Boom lifts, scissor lifts (need to tie off at your feet)
- Roofers on sloped or flat roofs (no overhead anchor points)
- Steel erectors (possibility of lifeline coming in contact with an edge during a fall situation)

PeakWorks understands the importance of calculating the fall clearance, which is why we created an app for calculating fall clearances. Visit the App Store today to download it.



#### **SELF-RETRACTING LIFELINES (SRL'S)**

V8454230XX

SRL-40302-XX





V8455340XX SRL-53303-XX

PROD. NO.	MOD. NO.	Product Name	ANSI Z359.14- 2012 LE Certified	Housing	Webbing/Cable ft (m)	Length ft (m)
V845523006LE	SRL-50302-6LE	SRL with Webbing, Snap Hook	Yes	Aluminum	1" (25 mm) Webbing	6 ft (1.8 m)
V845525006LE	SRL-50502-6LE	SRL with Webbing, Twin Leg, Snap Hook	Yes	Aluminum	1" (25 mm) Webbing	6 ft (1.8 m)
V845526006LE	SRL-50602-6LE	SRL with Webbing, Twin Leg, Form Hook	Yes	Aluminum	1" (25 mm) Webbing	6 ft (1.8 m)
V845533010LE	SRL-53302-10LE	SRL with Galv. Steel Cable, Snap Hook	Yes	Aluminum	3/16" (5 mm) Cable	10 ft (3 m)
V845533020LE	SRL-53302-20LE	SRL with Galv. Steel Cable, Snap Hook	Yes	Aluminum	3/16" (5 mm) Cable	20 ft (6 m)
V845533040LE	SRL-53302-40LE	SRL with Galv. Steel Cable, Snap Hook	Yes	Aluminum	3/16" (5 mm) Cable	40 ft (12 m)
V845533060LE	SRL-53302-60LE	SRL with Galv. Steel Cable, Snap Hook	Yes	Aluminum	3/16" (5 mm) Cable	60 ft (18 m)
V845423012	SRL-40302-12	SRL with Webbing, Snap Hook	No	Plastic	1" (25 mm) Webbing	12 ft (3.5 m)
V845423018	SRL-40302-18	SRL with Webbing, Snap Hook	No	Plastic	1" (25 mm) Webbing	18 ft (5.5 m)
V845534060	SRL-53303-60	SRL with Galv. Steel Cable, Rescue/Recovery, Snap Hook	No	Aluminum	3/16" (5 mm) Cable	60 ft (18 m)
V845534108	SRL-53303-108	SRL with Galv. Steel Cable, Rescue/Recovery, Snap Hook	No	Aluminum	3/16" (5 mm) Cable	108 ft (33 m)
V845534140	SRL-53303-140	SRL with Galv. Steel Cable, Rescue/Recovery, Snap Hook	No	Aluminum	3/16" (5 mm) Cable	140 ft (43 m)
V845533140	SRL-53302-140	SRL with Galv. Steel Cable, Snap Hook	No	Aluminum	3/16" (5 mm) Cable	140 ft (43 m)
V845533170	SRL-53302-170	SRL with Galv. Steel Cable, Snap Hook	No	Aluminum	3/16" (5 mm) Cable	170 ft (52 m)

V8455330XXLE

SRL-53302-XXLE



PEAKWORKS

#### **ANCHORAGE CONNECTORS**

Anchors and Roof Brackets

- A complete fall arrest system requires three primary components: approved full body harness, connector and anchorage connector
- Anchors can be connected to a variety of materials such as steel, wood and concrete
- PeakWorks offers a wide range of anchor systems including: single-use/reusable roof anchors, sliding beam anchors, concrete hole anchors and permanent anchors
- The anchor should be located directly above the worker to prevent swinging
- The height of an anchor is a key variable when determining fall clearance
- As with all fall protection products, anchors must be inspected by a competent person at a minimum annually
- All PeakWorks anchors are built with a minimum tensile strength of 5,000 lb (22 kN)
- All PeakWorks anchors meet or exceed CSA Z259.15 and ANSI Z359.18 standards and OSHA requirements
- 310-lb (141-kg) capacity for 1 worker (combined weight of person, tools, clothing, etc.)



V822111X CP-10011-X



V8224111 AC-9450-DPLTF



V8229001 RB-9701



V8229100 RB-9800



V8229104 RB-9900



V8221114 CP-10010-1



V8221115 CP-10010-2

PROD. NO.	MOD. NO.	Product Name	Application
V8221111	CP-10011-1	Permanent Anchorage with 1/2" (13 mm) Hole	Permanent
V8221112	CP-10011-2	Permanent Anchorage with 5/8" (16 mm) Hole	Permanent
V8221113	CP-10011-3	Permanent Anchorage with 3/4" (19 mm) Hole	Permanent
V8224111	AC-9450-DPLTF	D-Ring Plate w/ D-Ring & Fasteners	Permanent
V8229001	RB-9701	Single-Use Roof Bracket	Temporary
V8229100	RB-9800	Reusable Roof Anchor Bracket	Temporary
V8229104	RB-9900	Stainless Steel Reusable Roof Anchor Bracket	Temporary
V8221114	CP-10010-1	5K Concrete Swivel Anchor with 5/8" (16 mm) Sleeve Anchor	Permanent
V8221115	CP-10010-2	5K Steel Swivel Anchor with 1/2" x 4" (13 mm x 102 mm) G8 Steel Bolt Lock Washer and Lock Nut	Permanent

#### **ANCHORAGE CONNECTORS**

#### **Overhead Beam Clamps**

Overhead beam clamps are designed to attach to overhead structure without the aid of any tools. Simply adjust the size of the clamp to the bottom flange of the beam, lock it in place and its ready to go. The beam anchors provide a safe and practical solution to connecting to overhead beams. PeakWorks offers two styles of beam clamps.

- 1) Stationary Fixed in one location
- 2) Sliding which can follow the worker to prevent a swing fall

Both beam clamps style models have a breaking strength of 5,000 lbs. (22kN).





V8221130 AC-9450-IANCHOR



V8221132 AC-9450-SBAR2

PROD. NO.	MOD. NO.	Product Name	Size of beam	Application
V8222130	CP-11010-1	Adjustable Sliding Beam Anchor -	3.5" to 13.25" (88.9 mm to 336.6 mm)	Temporary
V8221131	AC-9450-SBAR	SKY BAR	3.5" to 12" (88.9mm to 336.6 mm)	Temporary
V8221132	AC-9450-SBAR2	SKY BAR-FIXED THREADED ROD	4" to 13.5" (101.6 mm to 343 mm)	Temporary
V8221130	AC-9450-IANCHOR	STEEL I-BEAM ANCHOR POINT	6" to 21" (152.4 mm to 533.4 mm)	Temporary





PEAKWORKS Drop In/Drop Thru Anchors

#### **Removable Anchors**

Removable Anchors, developed for fall protection, are safe, lightweight, and surprisingly simple to employ. PeakWorks manufactures 2 styles of removable anchors

- 1) Drop Thru Anchors
- 2) Concrete anchors

#### **Drop Thru Anchors**

The Drop Thru Anchor is a removable and reusable anchor designed for overhead applications. Available in three different sizes 4", 6", 12" diameter plates. Simply insert the cable end of the anchorage connector to an approved anchor and begin using it. Once the task is complete pull the cable back through the opening and its ready to be re-used.

#### **Concrete Anchors**

PeakWorks anchors have been tested to meet ANSI Z359.7. They have a long list of benefits above competitive products. A few include:

- Ease of use simply drill the proper size hole into your concrete, blow the dust out with compressed air, and insert the unit.
- Multi-directional attributes PeakWorks Removable anchors work in horizontal, vertical and overhead surfaces.
- Reusability when your job is done, simply fill in the drilled hole if necessary and reuse at your new desired location.



V8222120 CP-12010-1 V8221121 CP-12010-2

PROD. NO.	MOD. NO.	Product Name	Size of Open/ hole to install thru/ in	Application
V8223140	AC-9452-DTA-4	DRP THRU ANCHOR 4" PLATE, 8 FT CABLE	1-3/4" to 2"Ø min hole size (4.1cm to 4.4cm)	Temporary
V8223142	AC-9452-DTA-6	DRP THRU ANCHOR 6" PLATE, 8FT CABLE	1-3/4" to 2"Ø min hole size (4.1cm to 4.4cm)	Temporary
V8223145	AC-9452-DTA-12	DRP THRU ANCHOR 12" PLATE, 8 FT CABLE	1-3/4" to 2"Ø min hole size (4.1cm to 4.4cm)	Temporary
V8222120	CP-12010-1	3/4" (19 mm) Concrete Hole Anchor	3/4" (19 mm)	Temporary
V8221121	CP-12010-2	3/4" (19 mm) Toggle-Lok Anchor	3/4" (19 mm)	Temporary

#### ANCHORAGE CONNECTORS

#### **Anchor Slings**

- Anchor slings provide peace of mind when a temporary anchor is required
- PeakWorks offers anchor slings using two basic material styles: abrasion-resistant webbing or galvanized cable
- All PeakWorks anchor slings are built to a minimum tensile strength of 5,000 lb (22 kN)
- All PeakWorks anchor slings meet or exceed CSA and ANSI standards



#### ROPE GRABS AND LIFELINES

Rope Grabs

PEAKWORKS

- All PeakWorks rope grab meets or exceed ANSI Z359.15 standards
- Rope grabs are designed to travel hands-free on 5/8" (16 mm) rope
- These automatic rope grabs follow the user during their ascent or descent
- In the event of a fall, the rope grab will "bite" onto the rope and arrest the user's fall
- PeakWorks rope grabs are also equipped with a panic lock feature which "bites" onto the rope even if the user mistakenly pushes the cam up, ensuring that the rope grab will lock and arrest the fall in any situation
- Rope grabs offer the most cost-effective fall protection solution when working at height
- 130 to 310-lb (60 to 141-kg) capacity (combined weight of person, tools, clothing, etc.)



V830103 RG-11015



V830113 RG-11005

PROD. NO.	MOD. NO.	Product Name	Rope		
	MOD. NO.	FIGULE Name	Size	Туре	
V830103	RG-11015	ADP Rope Grab with Panic Grab, Small Eye w/SP	5/8" (16 mm)	3 Strand	
V830113	RG-11005	ADP Rope Grab with Panic Grab, Large Eye w/SP	5/8" (16 mm)	3 Strand	



#### **ROPE GRABS AND LIFELINES** Lifelines

- All PeakWorks lifelines are certified to CSA Z259.2.5-2012 and meets or exceeds ANSI Z359.15 standards
- Lifelines are specially designed from rope made using high-strength polysteel
- Polysteel is an extruded co-polymer fibre that yields an extremely high-strength, lightweight rope with excellent resistance to acids and alkalis
- PeakWorks vertical lifelines are all 5/8" (16 mm) in diameter
- Minimum breaking strength 6,000 lb (27 kN)
- We offer a wide range of lengths with a variety of snap hook/carabiner options
- All PeakWorks lifelines have a back splice at the trailing end to prevent the rope grab from coming off the end
  of the lifeline



PEAKWORKS



V84013XXX VL-1115-X



V84014XXX VL-1125-X



V84014XXX VL-1825-X



**End Configuration** Length in ft (m) PROD. NO. **Product Name** MOD. NO. (X) Anchor End **Trailing End** 25, 50, 100 V84013XXX VL-1115-X Premium Vertical Lifeline, 5/8" (16 mm) Rope Carabiner **Back Splice** (7.6, 15.2, 30.5 m) 25, 50, 100 V84014XXX VL-1125-X Premium Vertical Lifeline, 5/8" (16 mm) Rope Snap Hook Back Splice (7.6, 15.2, 30.5 m) 25, 50, 100 V84084XXX VL-1825-X Standard Vertical Lifeline, 5/8" (16 mm) Rope Snap Hook Back Splice (7.6, 15.2, 30.5 m)

Note: other lengths available as a special order.

*PeakWorks has kits configured by application and working environment, making it easy to choose the right product for the job.* 

- All PeakWorks kit components are certified to the applicable CSA and ANSI standards.
- PeakWorks offers a wide range of prepackaged fall protection kits that include specific full body harnesses and connectors and, in the case of roofer's kits, a shockabsorbing panic rope grab and anchor.
- *PeakWorks kits come in a waterproof pail or a breathable bag for convenient storage.*







## KITS





**RK6 Series Reusable Roofer's Kits** 



Meet the new OSHA Residential Construction Regulation.

Complete Roofer's Kit provides all the necessary components to help meet federal OSHA compliance for residential construction. Effective March 15, 2013, Federal regulations under 29 CFR 1926.501(b)(13) requires all workers engaged in residential construction six feet (1.8 m) or more above lower levels to be protected by conventional fall protection system. For more information, training and compliance assistance visit OSHA's Residential Fall Protection Web Page.

#### All you need in one convenient pail!



Pail-16L

#### FBH-10002A

- Class A harness
- Universal size
- 3 Point adjustment
- ANSI and CSA certified
- Meets OSHA and ANSI Standards



- 5,000 lbs. breaking strength
- 1 User

RB-9800

• Meets OSHA and ANSI Standards





#### RG-12142

- Vertical lifeline w/rope grab
- Manual rope grab w/integral shock absorber
- Meets OSHA and ANSI Standards

MODEL	RK6-25 Contains:	RK6-50 Contains:	
Harness	FBH-10002A • Class A harness • Universal size • ANSI and CSA certified • Meets OSHA and ANSI Standards	FBH-10002A • Class A harness • Universal size • ANSI and CSA certified • Meets OSHA and ANSI Standards	
Rope Grab	<ul> <li>Manual rope grab</li> <li>With Integral 3 ft. shock absorbing lanyard</li> <li>Meets OSHA and ANSI Standards</li> </ul>	<ul> <li>Manual rope grab</li> <li>With Integral 3 ft. shock absorbing lanyard</li> <li>Meets OSHA and ANSI Standards</li> </ul>	All in One
Vertical Lifeline	<ul> <li>5/8" 3 Strand rope</li> <li>25' long</li> <li>CSA certified</li> <li>Meets OSHA and ANSI Standards</li> </ul>	<ul> <li>5/8" 3 Strand rope</li> <li>50' long</li> <li>CSA certified</li> <li>Meets OSHA and ANSI Standards</li> </ul>	RG-12142
Roof Bracket	RB-9800 • Reusable bracket • 5,000 pound breaking strength • 1 User • Meets OSHA and ANSI Standards	RB-9800 • Reusable bracket • 5,000 pound breaking strength • 1 User • Meets OSHA and ANSI Standards	







V8252306 FK-005:

- HARNESS: FBH-10020A CONTRACTORS 1D WITH TONGUE & GROMMET LEGS
- CONNECTOR: SA-7400-6U SHOCK PACK 6 FT WITH REGULAR SNAP HOOKS
- BAG: BAG-001 LARGE MESH BAG



V8252316 FK-006:

- HARNESS: FBH-10020A CONTRACTORS 1D WITH TONGUE & GROMMET LEGS
- CONNECTOR: SA-7402-6U SHOCK PACK 6 FT WITH 1 REGULAR SNAP HOOKS + 1 FORM HOOK
- BAG: BAG-001 LARGE MESH BAG



V8252326 FK-007:

- HARNESS: FBH-10020A CONTRACTORS 1D WITH TONGUE & GROMMET LEGS
- CONNECTOR: SA-84000-6U 100% TIE OFF SHOCK PACK 6 FT WITH (3) **REGULAR SNAP HOOKS**
- BAG: BAG-001 LARGE MESH BAG .



V8252336 FK-008:

- HARNESS: FBH-10020A CONTRACTORS 1D WITH TONGUE & GROMMET LEGS
- CONNECTOR: SA-84022-6U 100% TIE OFF SHOCK PACK 6 FT -1 REGULAR SNAP HOOKS + 2 FORM HOOKS
- BAG: BAG-001 LARGE MESH BAG



V8252346 FK-009:

- HARNESS: FBH-10020B CONTRACTORS 3D (1 FALL ARREST+ 2 SIDE D-RINGS) WITH TONGUE & GROMMET LEGS
- CONNECTOR: SA-84000-6U 100% TIE OFF SHOCK PACK 6 FT WITH (3) REGULAR SNAP HOOKS
- BAG: BAG-001 LARGE MESH BAG

PROD. NO.	MOD. NO.	Product Name	Weight Capacity
V8252306	FK-005	CONTRACTOR KIT: FBH-10020A + SA-7400-6U+ BAG-001	130 to 310 lb (60 to 141 kg)
V8252316	FK-006	CONTRACTOR KIT: FBH-10020A + SA-7402-6U+ BAG-001	130 to 310 lb (60 to 141 kg)
V8252326	FK-007	CONTRACTOR KIT: FBH-10020A + SA-84000-6U+ BAG-001	130 to 310 lb (60 to 141 kg)
V8252336	FK-008	CONTRACTOR KIT:FBH-10020A + SA-84022-6U+ BAG-001	130 to 310 lb (60 to 141 kg)
V8252346	FK-009	CONTRACTOR KIT: FBH-10020B + SA-84000-6U+ BAG-0011	130 to 310 lb (60 to 141 kg)

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### **RESCUE PRODUCTS**

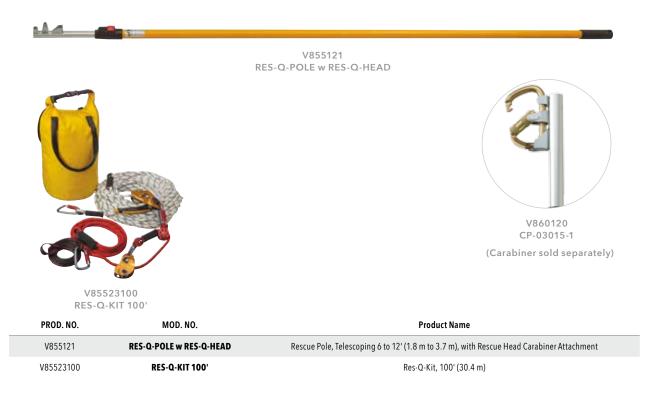
- Canadian law states that every company must be prepared for a rescue and therefore every fall protection application and work environment must have a pre-planned rescue system established.
- As time is critical when responding to a worker in need, it is incumbent upon all job sites to have the right equipment and proper training available in case of an emergency.
- PeakWorks offers a wide range of equipment and training to help you develop the rescue system required for your specific application.
- Contact your representative for details.

### **RES-Q-Pole**

- The PeakWorks Res-Q-Pole with Res-Q-Head is an innovative and effective solution designed to remotely connect a carabiner to a fallen worker or anchor
- The pole is a strong yet lightweight fibre glass-constructed telescoping pole that reaches from 6 to 12' (1.8 to 3.7 m)
- A lightweight bracket holds the carabiner open until the operator hooks onto the victim's D-ring or anchor and pulls back. At that point the carabiner is released from the head and snaps shut
- Designed for use with the CP-03015-1 carabiner (sold separately)

### **RES-Q-Kit**

- The Res-Q-Kit is a unique 4:1 100' (30.4 m) raise and lower kit; it allows a person to be lowered using friction or raised by using a mechanical one-directional pulley
- The Res-Q-Kit is our most effective retrieval kit



### **About Confined Space**

- OHS Regulations define a confined space as an area, other than an underground working, that:
  - is enclosed or partially enclosed;
  - is not designed or intended for continuous human occupancy;
  - has limited or restricted means for entry or exit that may complicate the provision of first aid, evacuation, rescue or other emergency response or service;
  - is large enough and so configured that a worker could enter to perform assigned work.
- Confined space has limited openings for entry and exit. Examples would be spaces such as: silos, vats, ship holds, sewers, tunnels, large pipelines and other such spaces that humans could enter to perform work.



### EMERGENCY DESCENT SYSTEMS **ESCAPE-RITE<sup>®</sup> SERIES**

 $\mathsf{PeakWorks}\ \mathsf{Escape-Rite}^{\otimes}$  is an emergency controlled descent device that has been trusted in the field for decades. The Escape-Rite® device helps employers meet the OSHA requirement for prompt rescue including personal escape, self-rescue and assisted rescue. It is compact, lightweight, and very simple to use. Its bi-directional design provides the capability for more users to evacuate in a short period of time. As a descent is initiated, the other end of the rope ascends making it ready for another rescue automatically. Available in two descent rate options of three or six feet per second; depending on the height and number of users needed to evacuate. Angled descent packages are available for approved applications ranging from 45 to 90 degrees.

- Unit Dimensions: 18 in. x 9.75 in. x 8 in.
- Maximum Working Load: 400 lbs. (181 kg) one person descent at a time
- Weight: Unit w/ spool: 12.25 lbs. Cable: .06 lb./ft.
- Made in USA

PROD. NO.	MOD. NO.	Description	System Lengths	User Weight Capcity
V85539XX	1003-DEVXXX	Escape-Rite Descent rate approx. 3 ft / s (0.91 m/s)	10 ft - 300 ft (3 m to 91.4 m)	400 lbs. (181 kg) One person descent at a time
V86009XX	1006-DEVXXX	Escape-Rite Descent rate approx. 6 ft / s (1.83 m/s)	10 ft - 300 ft (3 m to 91.4 m)	400 lbs. (181 kg) One person descent at a time

#### XXX- denotes the length of the system





V85599XX 1003-DEVXXX

### **TANK TROLLEY**

The PeakWorks Fall Protection Tank Trolley™ is designed for use on water and fuel storage tanks. The Tank Trolley™ provides a 5,000 lbs. anchorage as required by OSHA and ANSI standards. The Tank Trolley simply rides on the top lip of the storage tank and can be used with a standard lanyard or self-retracting lifeline.

- Standards Compliance: Materials Meets OSHA 1926.5 subpart M, 1910.66 app. C, ANSI A10.14, Z359.1
- Trolley: Rollers 1/4" Steel, Powder coated finish with forged steel O-ring attachment Polyurethane composite material
- Capacity: Application 310 lb. designed working load
  TROLLEY6:
- Storage tanks with minimum 10' diameter, fits 1/4" to 1" flange widths
- TROLLEY6A: Storage tanks with minimum 10' diameter, fits 1" to 1 7/8" flange widths
- Made in USA





V82235 9900-TROLLEY6



V82236 9900-TROLLEY6A



9900-TROLLEY6 (SIDE VIEW)

PROD. NO.	MOD. NO.	Description	Flange width	Weight
V82235	9900-TROLLEY6	Standard Tank Trolley™	fits 1/4" to 1" flange widths	14 lbs. (6.4 kg)
V82236	9900-TROLLEY6A	Wide Flange Tank Trolley™	fits 1" to 1 7/8" flange widths	14.5 lbs. (6.6 kg)

# PEAKWORKS



## ENGINEERED SYSTEM

Permanent Horizontal Lifelines

#### PERMACABLE® SYSTEMS

The PeakWorks Permacable system is pre-engineered, synthetic cable designed for horizontal lifeline applications. It is lightweight, strong and has an excellent resistance to weather and chemicals. The synthetic cable reduces the forces transferred to the anchorage. Permacable meets all recommended OSHA requirements for horizontal lifelines and can span up to 200 feet without intermediate supports, unlike traditional steel cable which require supports every 30 ft. to 50 ft. It can support up to 2 workers at a time. A special red inspection liner in the cable alerts the user to wear or damage.

- Lightweight only 15 lbs. per 100 ft.
- Strong tensile strength 16,000 lbs.
- Spans up to 200 feet between anchorage and weighs only 15 lbs. per 100 ft.
- Low anchorage points forces.
- Low sag.
- High chemical and wear resistance.
- Adjustable length allows for use in permanent or semi-permanent applications.
- Special red liner alerts user to wear or damage. Allows up to 4 workers.
- Variety of pre-fabricated anchor points, posts and inverted L's are available.
- Meets OSHA 1910.66, 1926 subpart M and Z359.1 standards.
- Made in the USA

### **Temp HLL (Temporary Horizontal Lifeline)**

Temporary, polyester rope horizontal lifeline system with bucket storage

#### Features

- Temporary, polyester rope horizontal lifeline that is ideal for electrical, built-up-scaffolding, tanks, vessels and catwalks.
- Low anchorage forces.
- High strength, chemical resistant polyester rope lifeline.
- Quick set-up and disassembly.
- Continuous protection.
- Spans up to 150 feet for one or two workers.
- Three strand polyester rope allows easy inspection of inner fibers.
- Ropevise makes tensioning easy.
- One system can be used for many different spans.
- Meets OSHA and ANSI standards.

#### Specifications

- Type: Polyester Rope Horizontal Lifeline Kit
- Length: 30'-100'
- Standards: Meets OSHA 1910.66, 1926 subpart M and Z359.1 standards.
- Made In USA





PROD NO MOD. NO Description V865321 9450-BW030BG 30' BEAMWALKER KIT IN A BAG V865324 9450-BW050BG 50 'BEAMWALKER KIT IN A BAG V865327 9450-BW075BG 75' BEAMWALKER KIT IN A BAG V865340 9450-BW30 30' BEAM WALKER V865342 9450-BW50 50' BEAMWALKER V865345 9450-BW75 75' BEAMWALKER V865330 9450-BW100 100' BEAMWALKER

### ENGINEERED SYSTEM DAVIT Systems

Davit systems is a permanent or temporary solution for confined space where a traditional tripod does not meet your needs. PeakWorks Davit System offers numerous configurations to suit an application. Our mast are made out of Aluminum and consist of 3 components

1) Offset Mast (offset 12" to 48")

- 2) Elbow section
- 3) Centre post

All davits are man rated to 350 lbs.

Our davit systems come with a SRL or winch bracket for attachment of your Self retracting lifeline or retrieval systems.

PeakWorks also provides a wide variety of bases to accommodate all of your applications. From the standard fixed base floor mount, to the poured in concrete bases, PeakWorks can design a confined space system to fit all your needs.

- Assemblies are offered as adjustable offset units capable of either an 18"/24" or 30"/36" or 42"/48" offset reach.
- All davits are man rated to 350 lbs. and offer a universal bracket for attachment of alternate lifting systems and/or 900 lb. MAF fall arrest devices.
- Assembly provides locations for up to two winch mounting plates.
- One winch mounting plate of the user's choice is provided with assembly.
- Proof loaded to 5,000 lbs. with a 24" offset (note: maximum offset cannot exceed 24").
- Certified to OSHA Regulations & ANSI Z359 Standards.



### Give us a call to help you design your confined space system.

LADDER SYSTEMS

Cable Ladder Systems

PeakWorks Cable Ladder systems are designed for hands free movement and 100% protection. The system consists of a top and bottom bracket and a cable that is attached to these brackets at both ends. The cable grab connects the worker to the system and provides a hands free climb without ever having to manipulate the cable grab. For longer systems, PeakWorks provides intermediate brackets to minimize the vibration of the system.

Systems come in standard lengths which are in stock and also can be customized for your exact requirements.

- Description: 3/8" Galvanized steel cable lifeline for use with 2001-9111 CableGrab™
- Designed Working Load: 310 lb.
- Standards Compliance: ANSI A10.14, Z359.1, OSHA 1910.66, 1926.500
- Material: Galvanized Steel





### Climb-Rite® Fixed Rail Ladder Safety System

PROD. NO.	MOD. NO.	Cable Length (ft.)	Weight (lb)
V865194	2001-GC38030	30	20.0
V865195	2001-GC38040	40	22.5
V865196	2001-GC38050	50	25.0
V865197	2001-GC38060	60	27.5
V865198	2001-GC38070	70	30.0
V865199	2001-GC38080	80	32.5
V8651100	2001-GC38090	90	35.0
V8651101	2001-GC380100	100	37.5
V8651102	2001-GC380110	110	40.0
V8651103	2001-GC380120	120	42.5
V8651104	2001-GC380130	130	45.0
V8651105	2001-GC380140	140	47.5
V8651106	2001-GC380150	150	50.0
V8651107	2001-GC380160	160	52.5
V8651108	2001-GC380170	170	55.0
V8651109	2001-GC380180	180	57.5
V8651110	2001-GC380190	190	60.0
V8651111	2001-GC380200	200	62.5
V8651112	2001-GC380210	210	65.0
V8651113	2001-GC380220	220	67.5
V8651114	2001-GC380230	230	70.0
V8651115	2001-GC380240	240	72.5
V8651116	2001-GC380250	250	75.0

Fixed rigid rail ladder systems offer the workers 100% fall protection when climbing pernminment ladders. Our ClimbRite ladder systems are custom designed by our in house engineering staff to provide the right solution for your needs. The ClimbRite systems require minimum maintenance and simply to install.

#### Features

- Hands-free movement up & down ladder.
- Rail system is easy to install & maintain.
- Arresting unit is easily installed & removed from rail.
- Climbing device weighs only 2 lbs.
- All ladder hardware is corrosion resistant stainless steel.
- Can be mounted to side or center of ladder.
- Ladder extensions available.
- Type 316 stainless steel rail is available for marine or other corrosive environments and are used on U.S. Navy vessels.
- Meets OSHA and ANSI standards.

Typical Applications for the ClimbRite Systems:

- Water Towers
- Marine / Ship Building
- Water treatment stations
- Telecommunication towers
- Wind Turbines
- Tower Cranes
- Permanent industrial ladders

PROD. NO.	MOD. NO.	Description	Material	Standards
V865190	2000-DEV	Climb-Rite® with Double Locking Snaphook	316 Stainless Steel, 304 Stainless Steel or Aluminum	Meets OSHA 1910.66, 1926 subpart M and Z359.1 standards.

### Give us a call to help you design your Climb-Rite<sup>®</sup> Fixed Rail Ladder System.

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### **HARDWARE AND ACCESSORIES**





V860001 BAG-001



V860004 BAG-004





V860130 CP-04011-1



V860901 MERCHANDISING TORSO







V860120 CP-03015-1



V860121 CP-03015-2



V860301 FBH-PAD



V860006 BAG-006



V860304 CP-22300-1



V860303 CP-23300-1



V860302 CP-14010



V860153 CP-41210-3

PROD. NO.	MOD. NO.	Product Name	PROD. NO.	MOD. NO.	Product Name
V860001	BAG-001	Large Mesh Harness Bag 15" x 12" (38 cm x 31 cm)	V860120	CP-03015-1	Carabiner 1" (25 mm) CSA CE
V860004	BAG-004	PeakWorks Carrying Bag 10" x 12" x 12" (25 cm x 31 cm x 31 cm)	V860121	CP-03015-2	Carabiner 3/4" (19 mm) CSA for CG-9001 & SRL-10301-8)
V860005	BAG-005	Tripod Carrying Bag for TR-100 10" x 58" x 10" (147 cm x 25 cm x 25 cm)	V860301	FBH-PAD	Removable Back Pad for PW harnesses
V860006	BAG-006	Premium Tripod Carrying Bag for TR-100 15" x 60" (38 cm x 152 cm)	V860304	CP-22300-1	Tool Lanyard
V860402	RFID-1	RFID Pouch with Grommet	V860303	CP-23300-1	Trauma Strap
V860130	CP-04011-1	Carabiner 2" (50 mm) CSA for Scaffolding	V860302	CP-14010	D-Ring Extender 18" (46 cm)
V860901	MERCH. TORSO	Merchandising Torso for Harness			

**TOOL TETHERING SYSTEM** 









### **PEAKWORKS TOOL COLLAR** A Complete Tool Tethering Safety System!

- PeakWorks introduces the patented Tool Collar tool tethering system, designed to protect workers from tools dropped at height
- Developed and manufactured in Canada, the Tool Collar system offers a unique tool attachment product that provides the strongest, most secure tool anchor clamping mechanism in the market
- The high-strength HDPE clamps can be securely mounted onto a wide variety of flat, hex and round shaped tool bodies, ensuring a powerful and positive tether anchor point
- HDPE materials work in both extreme cold and high heat applications and are very durable and long lasting
- The clamps are secured using high strength fasteners and are easily installed and removed using the hex key wrench provided in the kit
- Unlike traditional heat-tape anchoring systems, our clamps can be reused and/or repositioned at any time a true cost saving system
- **Bonus** Tool Collar anchor clamps have been specially designed to prevent tools from falling through commonly used construction site grating (19-4)
- No other tool tethering program offers this added safety feature!
- All Tool Collar anchor clamps feature a strong, molded eye hole for quick attachment to/ detachment from wrist or standard lanyards with built-in carabiners
- Currently there are no ANSI or CSA standards for tool tethering systems, however all Tool Collar products were subjected to an extreme and rigorous series of tests at CSA's test lab to ensure maximum peace-of-mind and safety
- All Tool Collar anchor clamps are available in individual blister packs or 10 piece bulk packs (5 bulk packs -50 pieces per box)

#### **TOOL COLLAR ROUND CLAMP**

- Designed for use with round and hex shank tool bodies
- Available in 4 sizes: ½", 5%", 34" and 7%"

PROD. NO.	MOD. NO.	Туре	Size	Package Qty.
V8561101	TT-1000-1	Round	1/2"	1 PIECE (BLISTER)
V8561102	TT-1000-10	Round	1/2"	10/BOX 50/CARTON*
V8561201	TT-2000-1	Round	5/8"	1 PIECE (BLISTER)
V8561202	TT-2000-10	Round	5/8"	10/BOX 50/CARTON*
V8561301	TT-3000-1	Round	3/4"	1 PIECE (BLISTER)
V8561302	TT-3000-10	Round	3/4"	10/BOX 50/CARTON*
V8561401	TT-4000-1	Round	7/8"	1 PIECE (BLISTER)
V8561402	TT-4000-10	Round	7/8"	10/BOX 50/CARTON*

#### **TOOL COLLAR FLAT CLAMP**

- Designed for use with wide or flat tool bodies
- Available in 2 sizes:
  - 15/16"W x 5/16" H (small)
  - 115/16"W x %16"H (large)
- Small flat clamp fits a range of wrenches of approximately 716" to 114"
- Large flat clamp fits a range of larger wrenches approximately 1¼" 1%"

PROD. NO.	MOD. NO.	Туре	Size	Package Qty.
V8561501	TT-5000-1	Flat	1-5/16 x 5/16"	1 PIECE (BLISTER)
V8561502	TT-5000-10	Flat	1-5/16 x 5/16"	10/BOX 50/CARTON*
V8561601	TT-6000-1	Flat	1-15/16 x 9/16"	1 PIECE (BLISTER)
V8561602	TT-6000-10	Flat	1-15/16 x 9/16"	10/BOX 50/CARTON*



#### **TOOL COLLAR PRESS BLOCK**

- Designed for use with round and hex shank tool bodies and larger tools
- Available in 2 sizes: 1/2" 3/4" and 11/16" 11/4"
- Comes with standard hex shaped opening and includes a separate rubber insert that can be placed between the tool and the clamp for extra sizing compatibilities and increased clamping grip

PROD. NO.	MOD. NO.	Туре	Size	Package Qty.
V8561701	TT-7000-1	Press block	1/2" - 3/4"	1 PIECE (BLISTER)
V8561702	TT-7000-10	Press block	1/2" - 3/4"	10/BOX 50/CARTON*
V8561801	TT-8000-1	Press block	1-1/16" - 1-1/4"	1 PIECE (BLISTER)
V8561802	TT-8000-10	Press block	1-1/16" - 1-1/4"	10/BOX 50/CARTON*



#### **TOOL COLLAR LANYARDS**

- The PeakWorks Tool Collar tethering system includes two specially designed lanyards that connect the tool anchor clamp to either the operator or to a suitable anchor point
- The wrist lanyard features a built-in heavy duty adjustable wrist collar on one end and a small carabiner on the other, conveniently tethering the tool to your wrist
- The standard lanyard features two small carabiners designed to connect to the tool anchor clamp and the other end to operator (or a suitable anchor)
- The small carabiner is designed to fit into the molded eye hole built-in to each of the Tool Collar HDPE clamps and is used to tether the tool to your body or to a suitable fixed anchor
- Both lanyards can also be used and mounted to variety of other tools in the market that feature hanging hole openings (ie: adjustable wrenches and pipe wrenches)
- Tool Collar lanyards are designed for us with tools with a maximum weight of 15 pounds. Do not exceed this weight limitation.

PROD. NO.	MOD. NO.	Туре	Size (unstretched)	Package Qty.
V856210	TT-9900	Wrist	13″	1 PIECE C/W HANG CARD
V856211	TT-9900-10	Wrist	13″	10/BOX 50/CARTON*
V856220	TT-9901	Standard	32″	1 PIECE C/W HANG CARD
V856221	TT-9901-10	Standard	32"	10/BOX 50/CARTON*



\*Please note: All Tool Collar products are available individually, or in bulk 10 packs which are then master packed 5 packs '50 pieces) per carton. Save by purchasing n both 10 packs and master packs of 50. KS.





### **STANDARDS AND REGULATIONS**



### **ANSI Standards**

Z359.11-2014	Safety Requirements for Full Body Harness
Z359.13-2013	Personal Energy Absorbers Energy Absorbering Lanyards
Z359.14-2012	Safety Requirements for Self Retracting Devices for Personal Fall Arrest Systems and Rescue Systems
Z359.15-2014	Safety Requirements for Single Anchor Lifelines and Fall Arrester for Personal Fall Arrest Systems
Z359.1-2007	Safety Requirements for Personal Fall Arrest Systems, Substsystems and Components
Z359.12-2009	Connecting Components for Personal Fall Arrest Systems

### **CSA Standards**

CSA Z259.1-05 (R2010)	Safety Belts and Saddles for work positioning and travel restraint
CSA Z259.2.2-98 (R2009)	Self-Retracting Devices for Personal Fall-Arrest Systems
CSA Z259.2.3-12	Descent Control Devices
CSA Z259.2.4-15	Fall Arrester and Fixed Rigid Rails
CSA Z259.2.5-12	Fall Arresters and Vertical Lifelines
CSA Z259.10-12	Full Body Harness
CSA Z259.11-05 (R2010)	Energy Absorbers and Lanyards
CSA Z259.12-11	Connecting Components for Personal Fall Arrest Systems
CSA Z259.13-04 (R2009)	Flexible Horizontal Lifelines
CSA Z259.14-12	Fall Restrict Equipment for Wood Pole Climbing
CSA Z259.15-12	Anchorage Connectors
CSA Z259.16-04 (R2009)	Design of Active Fall Protection Systems

#### **OSHA REGULATIONS GOVERNING CONSTRUCTION (29 CFR PART 1926)**

Subpart E covers various requirements for personal protective equipment. Safety Belts, Lifelines and Lanyards	
Safety Nets	1926.105
Subpart L covers Scaffolds	1926.450-454
<b>Subpart M</b> covers fall protection fully, including when and where fall protection systems are required and for what construction work activities. It also defines system component requirements.	
Scope, Application and Definitions	1926 500
Duty to Have Fall Protection	
Fall Protection Systems Criteria and Practices	
Training Requirements	
Subpart X covers Ladders	1926.1053
OSHA REGULATIONS GOVERNING GENERAL INDUSTRY (29 CFR PART 1910) Subpart D mentions a few specific Fall Protection requirements relative to walking/working surfaces. Fixed Ladders, Ladder Safety Devices Safety Requirements for Scaffolding, Boatswain's Chairs	
Subpart F covers fall protection as it pertains to powered platforms, man lifts, and vehicle mounted work platforms.	
Maintenance	
Personal Fall Arrest Systems	1910.66
Subpart J covers general environmental controls in which confined spaces are addressed. Confined Spaces	1910 146
ANSI STANDARDS GOVERNING CONSTRUCTION AND DEMOLITION OPERATIONS	
Safety Requirements for Personal Fall Arrest Systems, Subsystems and Components	Z359.1-2007
AMERICAN NATIONAL STANDARDS INSTITUTE, INC. (ANSI)	

#### TIONAL STANDARDS INSTITUTE, INC. (ANSI)

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**Our Family of Safety Brands** 



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