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Fifty years ago the world was still wild: cars had no seat belts and speed limits were still unknown. But the hour had come for a small Swedish ribbon weaving company.

Today it is hard to imagine that a few decades ago, most cars were shipped without seat belts. In other respects, too little attention was paid to accident prevention at that time and so many collisions from which today one would emerge unscathed had fatal consequences.

In order to counter this, the Swedish car company Volvo approached the ribbon weaving companies AB Textilkonst and Klippan at the end of the 1950s with instructions to develop a safety belt for its vehicles.

Volvo was already building very sturdy cars that withstood the harsh Swedish winters and other tests, but wanted to continue to improve the safety of the occupants.

Together with Volvo engineers, Klippan developed the first car safety belt in the world, made of high-strength fabric ribbon. It was installed in models Amazon and 544 for the first time in 1959 and caused a lot of astonishment in the public, but also ensured an enduring image of Swedish inventions as both pioneering and durable.

#### How we replaced ropes and chains:

The car safety belt was a great success and soon other manufacturers had also installed it. Thanks to the great demand, Erik Ehnimb, co-owner of Klippan, founded the SpanSet company in Malmö in 1966.





## SpanSet, Inc.

SpanSet, Inc. was established in Sanford, North Carolina in 1980. SpanSet quickly became recognized as an authority in the production of webbing used in the manufacturing processes of roundslings, webslings, cargo control and fall protection products. Continuing our commitment to customer service, we added a training center in 2009 to further educate our customers on the safe use of our wide range of products.

#### Made in the USA

That stands for something. It means quality, safety and gives you confidence that your equipment will stand up to the rigors of your job. Every purchase you make from SpanSet helps keep your employees safe, your cargo secure and Americans employed. That's why SpanSet, Inc. strives to keep as much of our fall protection, cargo control and lifting equipment manufacturing in Sanford, North Carolina. For over thirty years, SpanSet, Inc. has always taken great pride in producing quality equipment at a fair price, while offering hard working North Carolinians a job they can be proud of.

You have our word on that.

## **Fall Protection**

Our North American based headquarters in North Carolina manufactures and supplies a wide range of fall protection and rescue products as part of our world-wide operation. SpanSet has become renowned as a problem solving, solutionbased provider by continuing to expand our capabilities in safety, technology and people through our in-depth experience and knowledge of the industries in which we operate. As we continue to create new products and expand the industries that we serve, we recognize the importance of education in the fall protection market. We offer a wide range of training courses around the country, as well as on-site custom training tailored to meet your specific needs and requirements at your facility or ours.

#### Lifting

SpanSet manufactured the first roundslings in North America. The industry still refers to roundslings as "SpanSets". Our wide range of lifting and load handling products are designed to improve the safety of all workplaces and are used in the most brutal work environments. SpanSet has been providing custom lifting solutions for many years. In the wind energy industry alone, over 80% of all hoisting equipment is custom-made. We continue to meet the needs of our customers by developing individualized solutions for special tasks. Our products are developed and manufactured to meet the maximum quality standards in terms of the materials used, associated processing, testing procedures and servicing.

## Cargo Control

No matter what you are transporting, whether lifting or tying down, when you use genuine SpanSet products, you can be confident that your cargo is secure. SpanSet offers the added benefit of over forty years of development expertise. Through constant innovation, using the latest technology our manufacturing in SpanSet processes, the brand has quickly become recognized as the preferred supplier in the cargo and load control systems industry. SpanSet manufactures comprehensive range products and systems for securing any load - commercial tie-downs, vehicle heavy equipment, vehicle recovery systems, light industrial restraints and more. SpanSet quality you can rely on.





#### **Harnesses**



#### All SpanSet Harnesses Include:

- Clear Instructions
- Serial Numbers
- Certification and Inspection Record
- Inspection Guide

A protective carrying bag or pail is provided with all SpanSet Harness and Lanyard Combos and Kits.

## Why Choose a SpanSet Harness?

#### SpanSet Products – Fit for Purpose

The SpanSet philosophy in product design is to ensure that every product is fit for purpose and also meets the needs and expectations of the user.

SpanSet harnesses have been designed with the user in mind. A full body harness should be constructed from materials that conform to the shape of the user with minimal restriction and maximum comfort. It should be easy to fit and adjust. For security, it should properly support the user without stretching or distorting, especially in the event of a fall, when the user's safety is imperative.



#### **SpanSet Harness Features:**

- High Quality Polyester Webbing that Conforms to the Shape of the User
- Corrosion Resistant Fittings Polished for Easy Adjustment and Fitting
- 3 Additional Reinforcement Higher Wear Areas
- Clear Labeling Showing Model Number, Year of Manufacturing, Testing Standards and Individual Serial Number for Traceability
- **5** Clearly Visible Stitch Patterns for Easy Inspection
- 6 Webbed Loops to Secure Loose Ends
- Durable for Long Use and Cost Effective
- 8 Fitting Instructions



#### Harnesses

## Full Body



## **Universal Harness**

#### Part# USUNI1

- Lightweight Construction
- Tongue and Buckle Leg Straps
- Easy On and Off
- 5-Point Adjustment
- Rear D-Ring
- Adjustable Chest and Shoulder Straps
- Available Sizes: M/L, XL, XXL
- Weight Capacity: 310 lbs
- Meets ANSI Z359.11-2014 Standards



## **CLIMA Lite Harness**

## Part# USCLIMA-L

- Lightweight To Reduce Fatigue
- Quick Connect Buckles
- Padded Shoulder, Back and Leg Straps
- 5-Point Adjustment
- Rear D-Ring
- Available Sizes: M/L, XL, XXL
- Weight Capacity: 310 lbs
- Meets ANSI Z359.11-2014 Standards

## **Harnesses**

## Full Body



## 1100 Series Harness

## Part# US1104

- 5-Point Adjustment
- Front D-Ring
- Safe, No-Slide Rear D-Ring
- Rescue Attachment Points
- Breathable Mesh Panel
- Size: Universal One Size Fits Most
- Weight Capacity: 310 lbs



## 1100 Series Harness

## Part# US1121

- Lightweight Construction
- Tongue and Buckle Leg Straps
- Easy On and Off
- 5-Point Adjustment
- Safe, No-Slide Rear D-Ring
- Side D-Rings for Work Positioning
- Available Sizes: M/L, XL, XXL
- Weight Capacity: 310 lbs
- Meets ANSI Z359.11-2014 Standards





## **Fall Protection Bundles and Kits**

Roofer's Kit

Harness and Lanyard Combos



## Roofer's Kit

Part# USRFB1

#### **Harness Description**

- USUNI1 Full Body Harness
- Rear D-Ring
- Tongue and Buckle Leg Straps
- Available Sizes: M/L, XL, XXL

#### **Vertical Lifeline**

 50ft Poly Dacron 5/8" Diameter Lifeline with Steel Alloy Rope Grab

#### **Lanyard Description**

 3ft Shock Absorbing Lanyard with Snap Hook

### **Anchorage**

Reusable Hinged Roof Truss Anchor



Part# USFPK13

### **Harness Description**

- USUNI1 Full Body Harness
- Rear D-Ring
- Tongue and Buckle Leg Straps
- Available Sizes: M/L, XL, XXL

## **Lanyard Description**

- USLF63H 6ft Stretchy Fall Arrest Lanyard
- Lanyard Clipped to Back D-Ring

#### **Lanyard Fitting**

Snap Hook



## **Fall Protection Bundles and Kits**

## Harness and Lanyard Combos



#### Part# USUNI1D

### **Harness Description**

- USUNI1 Full Body Harness
- Rear D-Ring
- Tongue and Buckle Leg Straps
- Available Sizes: M/L, XL, XXL

## **Lanyard Description**

- USLF61R 6ft Twin Fall Arrest Lanyard
- Lanyard Clipped to Back D-Ring

### **Lanyard Fitting**

- Rebar Hooks
- Custom Kits Available



#### Part# USUNI1F

#### **Harness Description**

- USUNI1 Full Body Harness
- Rear D-Ring
- Tongue and Buckle Leg Straps
- Available Sizes: M/L, XL, XXL

## **Lanyard Description**

- USLF66H 6ft Twin Fall Arrest Lanyard
- Lanyard Clipped to Back D-Ring

## **Lanyard Fitting**

- Snap Hooks
- Custom Kits Available









## **Fall Protection Bundles and Kits**

#### Fall Protection Pails

#### Part# USBCP

#### **Harness Description**

- USUNI1 Full Body Harness
- Rear D-Ring
- Tongue and Buckle Leg Straps
- Available Sizes: M/L, XL, XXL

#### **Lanyard Description**

■ USLF61H 6ft Fall Arrest Lanyard

### **Lanyard Fitting**

Snap Hook

#### Part# USBDP

#### **Harness Description**

- USUNI1 Full Body Harness
- Rear D-Ring
- Tongue and Buckle Leg Straps
- Available Sizes: M/L, XL, XXL

## **Lanyard Description**

■ USLF62H 6ft Twin Fall Arrest Lanyard

### **Lanyard Fitting**

Snap Hooks

#### Part# USBEP

## **Harness Description**

- USUNI1 Full Body Harness
- Rear D-Ring
- Tongue and Buckle Leg Straps
- Available Sizes: M/L, XL, XXL

#### **Lanyard Description**

■ USLF62R 6ft Twin Fall Arrest Lanyard

## **Lanyard Fitting**

Rebar Hooks

## Fitting Instructions

#### **Harnesses**



Hold harness by the rear D-Ring with all straps unhooked.



Place shoulder straps over both shoulders.



Connect chest strap and tighten.



If waist belt is fitted, connect and tighten.



Connect leg buckle.



Tighten leg strap.



Connect opposite leg buckle.



Tighten leg strap and secure loose webbing within the elastic web.



Fitted harness and leg straps should be snug and firmly fitted.



Bring the two buckles together, ensuring there are no twists in the webbing.



Turn the 3 bar buckle and push it through the 2 bar buckle.



Ensure both buckles lay flat against one another and pull to tighten the strap.







Align the tongue with the slot in the receptor buckle and insert.

100

110

150

M/L



Push together until you hear a distinct click, then pull to ensure secure mating.



To release, pull the two tabs simultaneously and separate the buckles.

**Full Body Harness Sizing Guide** Height 6′ 5'10' Universal - One Size Fits Most 5'8" 5'6" 5′ Weight (lbs)

200

210

220

230

XL

240

250

260

270

280

XXL

290

300

17





#### Fall Arrest



## Fall Arrest Lanyard with Snap Hook

#### Part# USLF61H

- 6ft Fall Arrest Lanyard
- 6070 lb Abrasion Resistant Webbing
- Corrosion Resistant Coated Steel Hardware
- Meets ANSI Z359.13-2013 Standards



#### Part# USLF61R

- 6ft Fall Arrest Lanyard
- 6070 lb Abrasion Resistant Webbing
- Corrosion Resistant Coated Steel Hardware
- Meets ANSI Z359.13-2013 Standards

## Fall Arrest Lanyard with Rebar Hook

## Part# USLF61RC

- 6ft Fall Arrest Lanyard
- Corrosion Resistant Coated Steel Hardware

## Twin Leg Fall Arrest Lanyard with Snap Hooks

#### Part# USLF62H

- 6ft Twin Leg Fall Arrest Lanyard
- 6070 lb Abrasion Resistant Webbing
- Corrosion Resistant Coated Steel Hardware
- Meets ANSI Z359.13-2013 Standards











Fall Arrest



## Twin Leg Fall Arrest Lanyard with Rebar Hooks

Part# USLF62R

- 6ft Twin Leg Fall Arrest Lanyard
- 6070 lb Abrasion Resistant Webbing
- Corrosion Resistant Coated Steel Hardware
- Meets ANSI Z359.13-2013 Standards



## Twin Leg Tie-Back Fall Arrest Lanyard with Snap Hooks

Part# USLF66H

- 6ft Twin Leg Fall Arrest Lanyard
- Corrosion Resistant Coated Steel Hardware
- Tie-Back Feature For Anchorage Flexibility



## Adjustable Twin Leg Fall Arrest Lanyard with Rebar Hooks

Part# USLF68R

- 6ft Twin Leg Fall Arrest Lanyard
- Corrosion Resistant Coated Steel Hardware



## Stretchy Fall Arrest Lanyard with Snap Hook

Part# USLF63H

- 6ft Energy Absorbing Stretchy Lanyard
- 6070 lb Abrasion Resistant Webbing
- Bungee Material Reduces Tripping Hazard

#### Fall Arrest



## Stretchy Fall Arrest Lanyard with Rebar Hook

#### Part# USLF63R

- 6ft Energy Absorbing Stretchy Lanyard
- Bungee Material Reduces Tripping Hazard
- Corrosion Resistant Coated Steel Hardware

## Stretchy Twin Leg Fall Arrest Lanyard with Snap Hooks

## Part# USLF64H

- 6ft Twin Leg Energy Absorbing Lanyard
- Bungee Material Reduces Tripping Hazard
- Corrosion Resistant Coated Steel Hardware

## Stretchy Twin Leg Fall Arrest Lanyard with Rebar Hooks

## Part# USLF64R

- 2 1/4" Rebar Hooks For Anchorage Options

## 6ft Twin Leg Energy Absorbing Lanyard Bungee Material Reduces Tripping Hazard Corrosion Resistant Coated Steel Hardware

## Fall Arrest Lanyard with Rope Grab

## Part# US3050RG3

- 3ft Fall Arrest Lanyard
- Fixed 5/8" Rope Grab











Fall Arrest



## Internal Shock Absorbing Lanyard with Snap Hook

Part# USLFI61S

- 6ft Low Profile Tubular Lanyard
- Integrated Energy Absorption
- Corrosion Resistant Coated Steel Hardware
- Meets ANSI Z359.13-2013 Standards



Part# USLFI61R

- 6ft Low Profile Tubular Lanyard
- Integrated Energy Absorption
- Corrosion Resistant Coated Steel Hardware
- Meets ANSI Z359.13-2013 Standards



## Twin Leg Internal Shock Absorbing Lanyard with Snap Hooks

Part# USLFI62S

- 6ft Twin Leg Low Profile Tubular Lanyard
- Integrated Energy Absorption
- Corrosion Resistant Coated Steel Hardware



## Twin Leg Internal Shock Absorbing Lanyard with Rebar Hooks

Part# USLFI62R

- 6ft Twin Leg Low Profile Tubular Lanyard
- Integrated Energy Absorption
- Corrosion Resistant Coated Steel Hardware
- Meets ANSI Z359.13-2013 Standards

#### Fall Arrest

## Expandable Internal Shock Absorbing Lanyard with Snap Hook

#### Part# USLFI61SX

- Expandable Lanyard Stretches from 4-6ft
- Integrated Energy Absorption
- Corrosion Resistant Coated Steel Hardware
- Woven Yellow Deployment Indicator

## Expandable Internal Shock Absorbing Lanyard with Rebar Hook

#### Part# USLFI61RX

- Expandable Lanyard Stretches from 4-6ft
- Integrated Energy Absorption
- Corrosion Resistant Coated Steel Hardware
- Woven Yellow Deployment Indicator

## Expandable Twin Leg Internal Shock Absorbing Lanyard with Snap Hooks

#### Part# USLFI62SX

- Expandable Lanyard Stretches from 4-6ft
- Integrated Energy Absorption
- Corrosion Resistant Coated Steel Hardware
- Woven Yellow Deployment Indicator

## Expandable Twin Leg Internal Shock Absorbing Lanyard with Rebar Hooks

## Part# USLFI62RX

- Expandable Lanyard Stretches from 4-6ft
- Integrated Energy Absorption
- Corrosion Resistant Coated Steel Hardware
- Woven Yellow Deployment Indicator











**Work Positioning** 

## Clima Adjustable Work Positioning Lanyard

Part# USCWPL

- 1 to 9ft Adjustable Rope Lanyard
- Fixed Rope Grab
- Precise One Hand System
- For Lateral or Vertical Work Positioning
- 3ft Wear-Resistant Protective Sleeve



## Rope Restraint Lanyard

Part# USWPL

- 1 to 6ft Adjustable Rope Lanyard
- Fixed Rope Grab
- Captive Pin Carabiners
- For Lateral or Vertical Work Positioning
- 3ft Wear-Resistant Protective Sleeve



## Adjustable Restraint Lanyard

Part# USARL

- 3 1/2 to 6ft Lanyard with Slide Adjustment
- For Versatile Work Positioning
- Captive Pin Carabiners



## Restraint Lanyard with Snap Hook

Part# USLR61H

- 6ft Fitted Lanyard
- For Versatile Work Positioning

Work Positioning Tool Lanyards Accessories



## Travel Restraint Line

## Part# USSSLA

- 1 1/2 to 32ft Adjustable Restraint Line
- Fixed Rope Grab
- Ideal for Flat and Low Pitched Roofs
- Longer Access than Standard Lanyards
- Captive Pin Carabiners



## **Tool Lanyard**

## Part# USA0126

- Stretchy Black Tool Lanyard with Cord
- Fitted with Carabiner
- Locks for Additional Safety and Security
- Tethered for Securing to Anchor Point



## Fall Arrest Lanyard Extender

#### Part# USEXTN

- 18" Extender with Snap Hook and D-Ring
- Ideal for Workers that Cannot Easily Reach the Dorsal D-Ring on Harness
- 3/4" Double Action Snap Hook
- 3600 lb ANSI Approved Gate



## Work Positioning Belt

### Part# USEXCELBELT

- Easily Fitted to SpanSet Harnesses
- Side D-Rings for Work Positioning
- Equipment Loops for Stowing Gear
- Available Sizes: M/L, XL, XXL



## Rope Assemblies



**PSU**-Heat Sealed Rope Assembly with Snap Hook



**PS2**—Rope Assembly with Snap Hooks



**P2**– Rope Assembly with Thimble Ends Only

Part#	Rope Len	ngth Rope Type	Rope End	Rope Connector
USRA25PSU	25 ft	Polyester DACRON	Heat Sealed	Snap Hook
USRA50PSU	50 ft	Polyester DACRON	Heat Sealed	Snap Hook
USRA100PSU	100ft	Polyester DACRON	Heat Sealed	Snap Hook
USRA150PSU	150 ft	Polyester DACRON	Heat Sealed	Snap Hook
USRA200PSU	200ft	Polyester DACRON	Heat Sealed	Snap Hook
USRA35PS2	35 ft	Polyester DACRON	Snap Hook	Snap Hook
USRA50PS2	50 ft	Polyester DACRON	Snap Hook	Snap Hook
USRA50P2	50 ft	Polyester DACRON	Thimble Only	Thimble Only

## Lanyard Fittings



Part# US2156



Part# US2156P



Part# USN3035



Part# USN3052



Part# US8002 BLU



Part# USN320



Part# USN259G



USN263G

Part#	Description	Gate Type	Gate Opening	Minimum Strength	Gate Strength	Weight	Material
US2156	Carabiner	Twist Lock	1"	5000 lbs	3600 lbs (16kN)	10.1 oz	Alloy Steel
US2156P	Carabiner with Pin	Twist Lock	1"	5000 lbs	3600 lbs (16kN)	10.1 oz	Alloy Steel
USN3035	Swivel Hook	Snap Hook	3/4"	5000 lbs	3600 lbs (16 kN)	13.9 oz	Forged Steel
USN3052	Snap Hook	Snap Hook	3/4"	5000 lbs	3600 lbs (16kN)	13.7 oz	Forged Steel
US8002 BLU	Snap Hook	Snap Hook	3/4"	6000 lbs	3600 lbs (16kN)	5.7 oz	Forged Aluminum
USN320	Rebar Hook	Rebar Hook	2-1/4"	5000 lbs	3600 lbs (16kN)	27.8 oz	Forged Steel
USN259G	Carabiner	Twist Lock	2"	5000 lbs	3600 lbs (16kN)	27.6 oz.	Alloy Steel
USN263G	Carabiner	Twist Lock	2"	5000 lbs	3600 lbs (16kN)	15.9 oz	Alloy Steel





## **Mechanical Fall Arrest**

## Saverline Leading Edge SRLs







**Saverline Leading Edge Self-Retracting Lifelines** The Saverline range of fall arrest blocks are sturdy, low maintenance devices fitted with a webbing or galvanized steel cable lifeline. The attachment anchorage point on the fall arrest block is a cast aluminum swivel eye suitable for connecting a standard carabiner with or without an anchorage sling. The lifelines in the fall arrest blocks have been tested in a simulated fall over an edge as described in ANSI Z359.14-2014. However, not all edges will react in the same way as the tested steel edge, so when using fall arrest blocks, every effort must be made to ensure that in the event of an arrested fall, the lifeline does not pass over an edge.

## Saverline Webbing SRLs

Part #	US2010978
Lifeline Length	6ft
Lifeline Material	Webbing
Housing Material	Aluminum
Connector	Fixed Snap Hook
Part #	US2010980
Lifeline Length	11ft
Lifeline Material	Webbing
Housing Material	Impact-Resistant Composite
Connector	Fixed Snap Hook
Part #	US2012921
Lifeline Length	23ft
Lifeline Material	Webbing
Housing Material	Impact-Resistant Composite
Connector	Fixed Snap Hook
Part #	US2012922
Lifeline Length	40ft
Lifeline Material	Webbing
Housing Material	Impact-Resistant Composite
	Fixed Snap Hook

Part #	US2002442		
Lifeline Length	6ft		
Lifeline Material	Webbing		
Housing Material	Aluminum		
Connector	Fixed Rebar Hook		
Part #	US2002443		
Lifeline Length	11ft		
Lifeline Material	Webbing		
Housing Material	Impact-Resistant Composite		
Connector	Fixed Rebar Hook		
Part #	US2012544		
Lifeline Length	30ft		
Lifeline Material			
Housing Material	I Impact-Resistant Composite		
Connector	Fixed Snap Hook		



## Saverline Cable SRLs

Part #	US2010983	
Lifeline Length	15ft	
Lifeline Material	Galvanized Steel Cable	
<b>Housing Material</b>	Impact-Resistant Composite	
Connector	Swivel Hook	

Part #	US2010985		
Lifeline Length	30ft		
Lifeline Material	Galvanized Steel Cable		
<b>Housing Material</b>	Impact-Resistant Composite		
Connector	Swivel Hook		

Part #	US2010986
Lifeline Length	60ft
Lifeline Material	Galvanized Steel Cable
<b>Housing Material</b>	Impact-Resistant Composite
Connector	Swivel Hook

# Part # US2010984 Lifeline Length 20ft Lifeline Material Galvanized Steel Cable Housing Material Impact-Resistant Composite Connector Swivel Hook

Part #	US2012543		
Lifeline Length	40ft		
Lifeline Material	Galvanized Steel Cable		
<b>Housing Material</b>	Impact-Resistant Composite		
Connector	Swivel Hook		

## Saverline Twin Webbing SRLs

Part #	US2010978T		
Lifeline Length	6ft		
Lifeline Material	Webbing		
<b>Housing Material</b>	Aluminum		
Connector	Fixed Snap Hooks		
Part #	US2010980T		
Lifeline Length	11ft		
Lifeline Material	Webbing		

Impact-Resistant Composite

Fixed Snap Hooks

**Housing Material** 

Connector

Connector	Fixed Rebar Hooks		
Part #	US2002443T		
Lifeline Length	11ft		
Lifeline Material	Webbing		
<b>Housing Material</b>	Impact-Resistant Composite		
Connector	Fixed Rebar Hooks		

US2002442T

Webbing

Aluminum

6ft

Part #

Lifeline Length

**Lifeline Material** 

**Housing Material** 

## **Mechanical Fall Arrest**

Saverline Leading Edge SRLs





## **Mechanical Fall Arrest**

Spectre Galvanized Steel Cable SRLs

## Spectre Cable SRL Range

- Swivel Hook
- Lightweight Chassis
- 3/16" Galvanized Steel Cable
- UV Stabilized Nylon
- Meets ANSI Z359.14-2014 Standards



## **Spectre Galvanized Cable Self-Retracting Lifelines**

The Spectre range of fall arrest blocks have been designed for your safety when working at height They are modern, compact and durable and have a unique braking system that locks by acceleration, not just speed. This ensures the device pays out freely but locks on rapidly to minimize free fall and impact loads on both the anchorage and the body. The lightweight chassis, impact-resistant housing and galvanized steel cable contributes to the outstanding strength and performance of Spectre SRL range.



Part#	Length	Lifeline	Housing	Cable Connector	Weight Capacity
USSVLB-11	11ft	Galvanized Steel Cable	Impact-Resistant Composite	Swivel Hook	310 lbs
USSVLB-15	15ft	Galvanized Steel Cable	Impact-Resistant Composite	Swivel Hook	310 lbs
USSVLB-20	20ft	Galvanized Steel Cable	Impact-Resistant Composite	Swivel Hook	310 lbs
USSVLB-30	30ft	Galvanized Steel Cable	Impact-Resistant Composite	Swivel Hook	310 lbs
USSVLB-50	50ft	Galvanized Steel Cable	Impact-Resistant Composite	Swivel Hook	310 lbs



## **Mechanical Fall Arrest**

Spectre Webbing SRLs



## Spectre Webbing SRLs

Part #	USSVLB-2
Lifeline Length	6ft
Lifeline Material	Webbing
Connector	Fixed Snap Hook



Part #	USSVLB-2R
Lifeline Length	6ft
Lifeline Material	Webbing
Connector	Fixed Rebar Hook



## Spectre Twin Webbing SRLs

Part #	USSVLB-2T
Lifeline Length	6ft
Lifeline Material	Webbing
Connector	Fixed Snap Hooks



## Part # USSVLB-2TR Lifeline Length 6ft Lifeline Material Webbing Connector Fixed Rebar Hooks

## Spectre Webbing SRL Range

- Lightweight Chassis
- UV Stabilized Nylon
- 4500 lb Abrasion Resistant Webbing
- Meets ANSI Z359.14-2014 Standards





### **Rescue and Rope Access**



## **Industries**







Oil and Gas



**Elevated Platforms** 



**Steel Industry** 



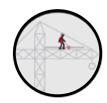
Roofing



**Rope Access** 



**Scaffolding** 



**Tower Crane Access** 



**Telecommunication** 



**Wind Energy** 

## **Emergency Response**

## How SpanSet Can Help You Find a Solution

If you have selected a method of working that could result in a worker being suspended in a harness, for example fall arrest, or work positioning techniques, then you must consider the rescue implications.

Rescue for personnel suspended at height is an issue that needs addressing for workers, whether they are at 10 FT or 700 FT. Traditionally a great deal of emphasis has been placed on this area by those working in extreme environments. It also applies to areas that appear more straightforward, but in these areas it is seldom addressed.

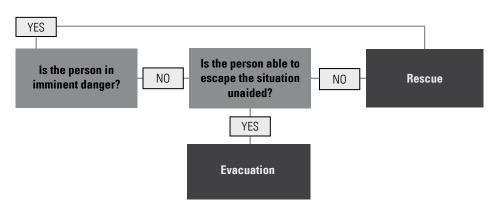
Unconsciousness or death can occur to a suspended casualty even though they may not be injured after their initial fall. This is due to a decrease in the effective circulation of oxygenated blood around the body caused by a combination of factors, such as body position and a lack of muscle pumping of venous blood. If the worker is able to move or relieve the pressure points, then the side effects can be dramatically reduced.

However, in the case of an unconscious worker the side effects continue unchecked and rescue is the only option. The time it takes for this condition to affect a person can vary greatly, so speedy resolution is essential.

There are several approaches to rescue provisions 1st Response Rescue and Emergency Services, each having its own merits and disadvantages. The rescue equipment can also take many different forms all with different levels of risk, training requirements, aptitude and commitment. It is therefore important to identify the solution that is right for your application. In order to do this you must consider all the variables such as the equipment they are using, where they are using it and the capability of the users.

The Gotcha $^{TM}$  a Rescue Range has been designed to provide simple, pre-assembled solutions for a variety of applications.

Another aspect of emergency planning that can be confused with Rescue is Evacuation.





## **Rescue and Rope Access**

Gotcha™ Rescue Kits

## Original Gotcha™ Kit

The Gotcha™ Kit is the first assembled remote rescue kit of its kind, designed for rescuing suspended casualties from fall arrest lanyards, rope safety lines and fall arrest blocks, all possible from a point of safety.

Casualties can either be raised or lowered to the nearest point of safety with casualties initially raised to release their original attachment preventing the need for cutting. The Gotcha™ Kit requires limited training compared to other systems. The kit comes complete with an anchor sling capable of being attached to a wide range of structures. All Gotcha™ components are sewn for security.

The kit is adaptable for different anchor point heights and is color coded for simplicity. The kit also includes an extension pole for remote attachment, as well as a Gotcha™ Grabba for rapid rescue from rope safety lines or fall arrest blocks.

Part#	Rope Length	Kit Weight	Capacity in High Anchor Mode	Capacity in Low Anchor Mode
USGOTCHA-KIT	160 ft	15 lbs	55 ft	40 ft
USGOTCHA-100	325 ft	24 lbs	110 ft	85 ft
USGOTCHA-150	490 ft	33 lbs	165 ft	125 ft
USGOTCHA-200	650 ft	42 lbs	220 ft	170 ft



## Gotcha<sup>™</sup> CRD Kit

The Gotcha $^{\mathsf{m}}$  CRD is an assembled kit that can be used for personal evacuation or assisted evacuation of a casualty from high or remote locations.

The kit comes complete with an anchor sling capable of attaching to a wide range of structures, all components are sewn for security. The descent device operates automatically at a constant speed that does not require input from the user.

This kit is commonly used by less experienced workers who occasionally access high level working platforms and require a simple rescue or evacuation solution.

#### **Kit Contents**

- Rope Descent and Rescue Controller
- Attachment Sling
- Rope
- Carabiners
- Backpack Gear Bag

Part Number	Rope Length	Kit Weight
USGOTCHACRD60M	195 ft	22 lbs
USGOTCHACRD100M	325 ft	25 lbs



#### **Rescue and Rope Access**

Gotcha<sup>™</sup> Rescue Kits





## Gotcha<sup>™</sup> Shark Kit

The Gotcha™ Shark Kit was designed for industrial climbers. The kit comes complete with an anchor sling capable of attaching to a wide range of structures. All components are sewn for security. There is an integral rope protector that can be set at any required location. The descent device allows the user to control the stopping speed. When in use, the rescuer hooks to one attachment and descends to the casualty, connecting them to the second attachment. The rescuer is then able to cut the casualty free using the unique blade-free cutter. The kit is designed for loads up to 660 lbs, making it possible for the rescuer to maintain control after attaching to the casualty. This kit is commonly used by those working on towers and structures where safety at the base is guaranteed.

#### **Kit Contents**

- Gotcha™ Rope Rider Descender
- Rope Wire Cutter
- Rescue Rope
- Carabiners
- Attachment Sling
- Backpack Gear Bag

Part Number	Rope Length	Kit Weight
USGOTCHASHARK-60M	195 ft	20 lbs
USGOTCHASHARK-100M	325 ft	23 lbs

# Gotcha<sup>™</sup> Fire and Rescue Kit

The Gotcha™ Fire and Rescue Kit is designed to provide a wide variety of solutions from a single fully assembled kit for rescue personnel. The kit comes complete with an anchor sling capable of attaching to a wide range of structures. All components are sewn for security. The kit can be set to lower a casualty or rescuer. It also can be quickly changed to create a pulley system for raising a casualty. It can also be used to create tension lines, such as aerial runways and carry out cross hauls. Back up systems can be created by using multiple kits.

**Kit Weight** 

20 lbs

23 lbs





### **Rescue and Rope Access**

Gotcha<sup>™</sup> Accessories



## Gotcha<sup>™</sup> Grabba

#### Part# USGRABBA

- Rescue Victims from Any Length Wire Rope
- Robust and High Quality Rope Grab
- Simple Fit
- Easy to Clean
- Compatible with Wire Rope Retractable Fall Arrest Devices



# Gotcha<sup>™</sup> Frog

#### Part# USGOTCHFROG2

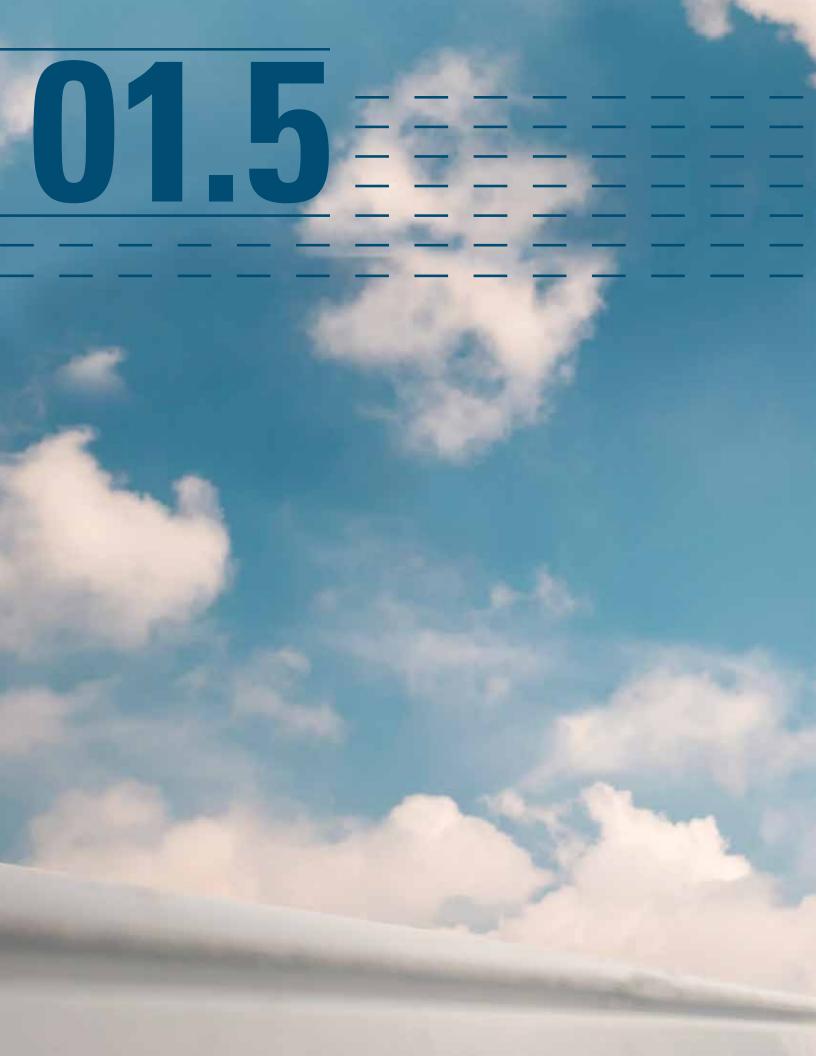
- Gotcha<sup>™</sup> Kit Replacement Frog
- For Fall Arrest Block Rescue
- Remote Attachment
- Point of Safety Casualty Attachment
- For Raising or Lowering a Single Person



## Gotcha<sup>™</sup> Pole

#### Part# USGOTCHAPOLE

- Gotcha<sup>™</sup> Kit Replacement Pole
- For Raising or Lowering a Single Person







# Heavy Duty Cross Arm Strap

- 3ft Part# USCASHD-3
- 4ft Part# USCASHD-4
- 6ft Part# USCASHD-6
- 8ft Part# USCASHD-8
- 12ft Part# USCASHD-12
- Designed for a Variety of Applications
- Choker Style Cross Arm Strap
- Pass Through Design for Easy Attachment
- Corrosion Resistant Coated Steel Hardware
- Abrasion Resistant Wear Pad
- Meets ANSI Z359.18.2017 Standards



## **Cheater Anchor**

#### Part# USCCA6

- 6ft Cable Anchorage Connector
- 1/4 5/16" Galvanized Aircraft Cable
- 3/4" Snap Hook and Pass Through O-Ring
- Corrosion Resistant Coated Steel Hardware
- Abrasion Resistant



## Concrete Anchor Strap

#### Part# USTAS

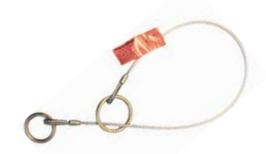
- 4ft Temporary Anchor Strap
- Designed for a Variety of Applications
- Pass Through Design for Easy Attachment
- Corrosion Resistant Coated Steel Hardware



## Concrete Anchor Strap

#### Part# USTASL

- 4ft Temporary Anchor Strap
- Designed for a Variety of Applications
- Pass Through Design for Easy Attachment



## Cheater Anchor with O-Rings

- 4ft Part# USCPTAS4
- 6ft Part# USCPTAS6
- 8ft Part# USCPTAS8
- Cable Anchorage Connector
- Designed for a Variety of Applications
- 1/4 5/16" Galvanized Aircraft Cable
- Corrosion Resistant Coated Steel Hardware
- Abrasion Resistant



## SpanGlider Beam Anchor

#### Part# USBEAMER

- Designed for Foot Level or Overhead Use
- Reusable Aluminum Beam Anchor
- Weather Resistant and Durable
- Extremely Lightweight
- Single Hand Operation



## **Roof Truss Anchor**

#### Part# USSA01

- Reusable Hinged Rooftop Anchor
- Durable Design
- Easy to Install
- Safe Alternative to Engineered Systems



## **Anchorage Connector**

#### Part# USWRAPPA

- Temporary Anchorage Sling
- Provides a Qualified Anchor Point on Standard Scaffold Tube
- Color-Coded to Ensure Correct Installation and Use
- Continuous Polyester Sling Surrounded with a Tubular Sleeve



## Pull Lock Anchor

#### Part# USPULL-LOCK

- High-Quality Anchor
- Easy Installation and Removal
- Multi-Directional
- Reusable
- For Concrete Applications



## Removable Rope Grab

#### Part# USWG58

- Polished Stainless Steel
- For 5/8" Rope
- 2800 lb Minimum Break Strength



# Removable Rope Grab

#### Part# USPUMAP

- Aluminum Rope Grab
- Smooth Action for Easy Adjustment
- 5400 lb Minimum Break Strength
- Auto-Lock



## Suspension Loops

#### Part# USSL

- Offers Relief to Victim After Fall
- Easy to Use
- Can Be Attached to any Harness
- Two Zip-Open Pouches
- Loop and Velcro Attachment



# SteelTex<sup>™</sup> Anchorage Sling

- 3ft Part# USST60X3
- 6ft Part# USST60X6
- 9ft Part# USST60X3
- 1/8" Galvanized Aircraft Cable
- 400°F Temperature Rating
- Protective Tubular Sleeve
- Examination Window for Regular Inspection



## Black Anchorage Sling

- 3ft Part# USATSL-3BLK
- 4ft Part# USATSL-4BLK
- 6ft Part# USATSL-6BLK
- 9ft Part# USATSL-9BLK
- Flexible Anchorage Point for Structures
- Continuous Polyester Sling
- Protective Tubular Sleeve



## Purple Anchorage Sling

- 3ft Part# USATSL-3
- 4ft Part# USATSL-4
- 9ft Part# USATSL-9
- Flexible Anchorage Point for Structures
- Continuous Polyester Sling
- Protective Tubular Sleeve

#### **Features:**

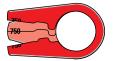
- Webbing Loops at Each End for Attachment
- Built-In Wear Indicator
- Protective Tubular Sleeve
- Tension Force Indicator (TFI) Included
- Come with Two Floating O-Rings
- Designed for the Military

# **Horizontal Safety Lines**

Our Horizontal Lifeline is easy to install and tighten with the built in ratchet system. For fall restraint purposes, the horizontal safety line can be used in conjunction with fixed length or adjustable restraint and fall arrest lanyards. It can also be used as an anchorage for use with the SpanSet Travel Restraint Line.

For fall arrest use, it can be used with all SpanSet lanyards. It comes with a compact, sturdy nylon bag complete with a shoulder strap for easy mobility.

#### **Tension Force Indicator**



Easily determine the amount of pre-tension you have introduced when tensioning the HSL with the innovative and patented tension force indicator available only from SpanSet.

Our tension force indicator helps prevent over tensioning of the system and ensures the correct tension is applied every time it is used.





Part# USHSL-LL

Part# USHSL-LLBK



# Horizontal Safety Line Kits

#### **Kit Components:**

- 65ft Horizontal Safety Line (Red or Black)
- Two Carabiners
- Two 4ft Anchorage Slings (Black or Purple)



Part# USHSL-KIT

Part# USHSL-KITBK



# More Experience. More Expertise. More Solutions.

### **OSHA Compliant Solutions**

Evan Fall Protection specializes in the design and installation of engineered fall protection systems, providing comprehensive fall protection services that include:

- Consultation & Site Assessment
- Structural Analysis
- System Design & Engineering
- Fabrication
- Installation
- Inspection & Recertification
- User Training



### **Operating Nationwide**

Evan Fall Protection installs horizontal lifelines, trolley beams and netting systems in facilities both existing and under construction for applications that include:

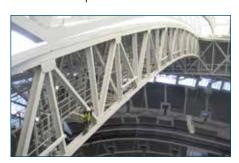
- Rooftops & Facade Access
- Arenas & Stadiums
- Aircraft Hangars
- Railcar & Truck Maintenance
- Bridges & Dams
- Energy & Utilities
- Amusement & Hospitality



### **Our People**

Our team of professional consultants, engineers, sales managers, technicians and installers include personnel with more than 30 years of diverse experience. Our staff holds professional engineering registrations in 45 states.

Evan Fall Protection guides their clients through every step of the fall protection process; from the initial consultation and site assessment to the expert use of the newly installed engineered system. We specialize in providing solutions for the most exceptional situations.





### **Protecting Facilities Nationwide for Over 20 Years**

Since its inception in November 1995, Evan Fall Protection has completed the design and installation of engineered fall protection systems for a variety of clients that include Fortune 500 companies, transit authorities, colleges and universities, government agencies and more than 145 arenas, stadiums and convention centers. Completed projects include the Orange County Convention Center, where we designed and installed more than 60,000 feet of horizontal lifelines to provide coverage for nearly 1,000,000 square feet of exhibition space; the worlds largest general aviation maintenance facility for Cessna Aircraft, which included coverage for 39 maintenance bays; and Dallas Cowboys Stadium where we installed fall protection systems for exposed walkways and maintenance activities on the \$1.2 billion retractable roof.

Evan Fall Protection has direct contract clients in both private and public industries and has worked as a subcontractor for some of the largest general contractors in the United States, collaborating with project teams that include international architecture and engineering firms, facility and operation managers, campus planners, safety professionals and owners.

#### **Focus on Safety and Compliance**

Evan Fall Protection is qualified as a foreign corporation in 42 states and holds contractor licenses in 17 states. Evan Fall Protection also conducts business under the names Evan Corporation and Evan Fall Protection Systems, Inc. Fully bonded and insured, Evan Fall Protection has never failed to complete any work awarded, has had no OSHA citations and has worked 100% accident-free since the company was established.







### **Other Products**

# Fall Protection





# Lifting







# Cargo Control





#### **CATALOGS AND BROCHURES**

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