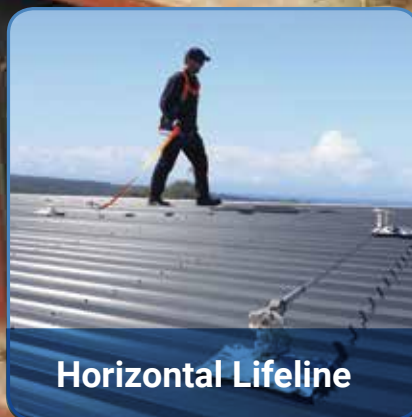


FALL PROTECTION EQUIPMENT



Fall Protection



Horizontal Lifeline



Vertical Lifeline



**INDUSTRIAL
SCIENTIFIC**



SKYLOTEC



KANOX®

Ssekur®

OPGAL
Beyond the Visible

**ZELINSKY
GROUP**

CALGAZ

CHEMDEFEND
PROTECTIVE CLOTHING



3M

**SCOTT
SAFETY**



RESPIREX™
Living + Breathing Personal Protection

ION

CIRLOCK
LOCKOUT / TAGOUT EQUIPMENT

JSP

PRO SAFETY GEAR
prosafetygear.com

Panindochina®

CleanAIR®

STREAMLIGHT

NEWTEX
EXTREME PROTECTIVE APPAREL



MFC International
by RESPIREX
ENGINEERED INFLATABLE PRODUCT SOLUTIONS

THORZT
HYDRATE ENERGISE PERFORM

MAPA®
PROFESSIONNEL

CT
climbing
technology

**CURTISS -
WRIGHT**

ST Protect

Thorogood
SHOES
Since 1892

frontier
SAFETY INDUSTRIAL FOOTWEAR

**INNO
TEX®**

PRATT
SAFETY SYSTEMS

Windsock Company

PIP
PROTECTIVE INDUSTRIAL PRODUCTS


**NEWAGE FIRE PROTECTION
INDUSTRIES PRIVATE LIMITED**

TOBIN
EYEWASH SYSTEM



**KLEVER
INNOVATIONS**

**LW
&
COMPRESSORS**



Being an established provider of safety equipment and its services in Vietnam, our main motivational factor comes from customers' satisfaction via our quality product and services. We aspire to become an integrated Provider/ Partner with a leading presence in Indochine.

VISION

To be a highly valued products and services provider in the manufacturing and services providers market, using progressive management practices and knowledge based skilled employee.

GOALS

To build a core range of safety products with high quality and performances appreciated by users for it's value and meeting the demands by users to protect lives.

To ensure and build the company to be able to translate these values to the general market users.

To explore and introduce other related potential business units which would help customers with their supply chains.

To continuously plan for growth for the company and it's workforce.

MISSIONS

Panindochina aims to set up distribution network of dealers and regional sales team to reach out and service customers in major regions of Vietnam.

Panindochina has set up facilities to support after sales service needs of our customers for the products we supply.

Panindochina has set up growth plans for the company and it's workforce to achieve it's Vision and Mission.

KEY VALUES

Quality product orientated for value and performances.

Teamwork of employees for best customer supports.

Market awareness for best communications between users, manufacturers, supplier and company of market need.

Effective fall protection is more than one product – it's a team of products working together.

FALL PROTECTION IS AS EASY AS A, B, C & D

The first four letters of the alphabet help us understand the components of fall protection.

A is for anchorage, B is for body support, C is the connector that joins the two. D stands for the descent and rescue plan that must be on-site for each job.



A ANCHORAGE CONNECTORS

offer secure attachment to your location.

Anchorage connectors, as defined by OSHA, are secure points of attachment for lifelines, lanyards or deceleration devices and are designed to hold fast under the forces generated during a fall. Anchorage connectors vary by industry, job, type of installation and structure.

- An anchorage connector may be a beam anchor, hook anchor, cross-arm strap, D-bolt, tripod, davit or other secure device that serves as a point of attachment.
- Anchorages and anchorage connectors must be independent and capable of supporting 5,000 lbs. per worker attached, or they may be designed, installed and used under the supervision of a qualified person as part of a complete personal fall arrest system that maintains a safety factor of at least two times maximum arresting force. They must also be located high enough for a worker to avoid contact with a lower level should a fall occur.

B BODY SUPPORT

provides a personal connection point and distributes fall force across the entire body.

Full Body Harnesses are used to distribute fall arrest forces across the shoulders, upper thighs, chest, and pelvis.

They feature a center back fall arrest attachment (dorsal D-ring) for clipping to the fall arrest connector and may have other D-rings for use in worker positioning, travel restraint, retrieval or ladder climbing. They are the only form of bodywear acceptable for fall arrest and should be selected based on the job task as well as the work environment.

Body Belts circle the waist and are used for worker positioning and travel restraint. While they are used in conjunction with a full body harness, they must NEVER be used for personal fall arrest.

C CONNECTORS

provide the lifeline between body harness and anchorage connector.

Connectors attach the worker's harness to the anchorage connector. Types will vary depending on whether the worker needs connecting for either of the following:

- Personal Fall Arrest

This connector is often a lanyard equipped with an energy-absorbing element to reduce the force transmitted to the user's body in the event of a fall.

- Positioning and Travel Restriction

This connector is usually a simple lanyard intended to reduce the potential for entering a fall hazard zone or for free falling from a distance of less than 2 feet.

D DESCENT AND RESCUE DEVICES

retrieve an injured worker and lower him/her to the ground.

Users must have a rescue plan that either provides the prompt rescue of employees in the event of a fall or ensures that employees are able to rescue themselves.

Panindochina's harness part numbers vary based on product brand, sizing, and buckle configuration. Reference the infographics below to determine your ideal harness size and buckle preference.



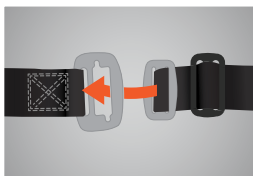
D-ring locations



D-Ring Applications

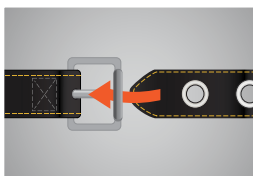
	Dorsal	Sternal	Lateral	Shoulder	Ventral
Arrest	Yes	No	No	No	No
Restraint	Yes	Yes	Yes	Yes	No
Rescue	Yes	Yes	No	Yes	No
Work positioning	No	No	Yes	No	No
Climbing	No	Yes	No	No	No
Rope Access	No	No	No	No	Yes

Buckle Styles



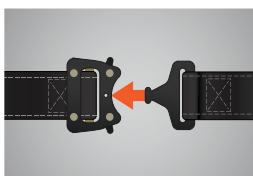
Pass-Through

Connect by passing the male plate through the female plate to create a secure connection.



Tongue Buckle

Adjust by pulling a strap through the buckle and locking it in place by connecting the tongue through a grommet on the strap.



Quick-Connect

Connect by clicking the male end into the female end, and disconnect by pushing the release buttons on each side of the buckle.



Full Body Harness

www.panindochina.com.vn

Comfort padding

Select models feature cushioning on shoulders, back and legs for increased comfort and additional security in a fall.

Dorsal D-ring

Make easier connections with the conveniently adjustable D-ring, which is built from high-quality alloy steel for strength and durability.

Lanyard keepers

Help prevent accidental entanglements by "parking" lanyards here when not in use.

Built-in impact indicator

Simplifies inspection for prior fall events.

Spring-loaded torso buckles

Provide fast and easy adjustment on the job.

Lightweight hardware

Reduces weight and fatigue. Increases comfort and productivity.

Body belt and hip pad

Add lumbar support, positioning capabilities and tool carrying capabilities.

Multiple connection points

Enhance versatility, allowing harness to be used for many different jobsite applications.

Tongue-buckle legs

Simple, fast and easy adjustment. An excellent choice when more than one worker uses a harness.



Dorsal



Lateral



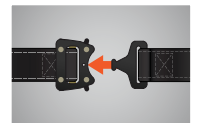
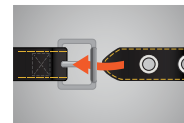
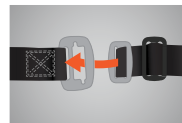
Shoulder



Ventral



Sternal



Harness Standards



Fall arrest harness in accordance with EN 361

For protection in areas where there is a danger of falling and for catching in the event of falls (e.g. when working on towers, masts, overhangs on buildings).

Work position harness in accordance with EN 358

To keep the user in the working position and hold him back in areas where there is a danger of falling. The holding eyelets are normally on the side in the area of the hips.

Rescue Harness/Loop

Harnesses and loops for rescuing people. Different designs for various rescue situations.

Fall-arrest harness for use in climbing protection in combination with EN 353-1

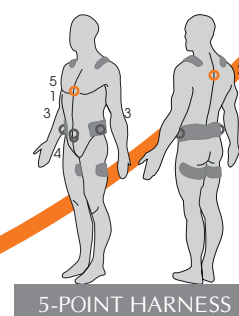
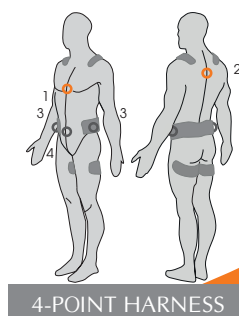
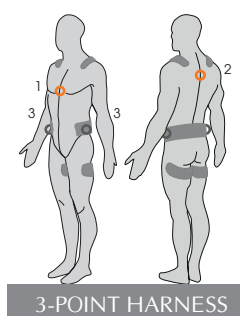
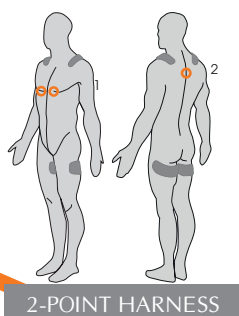
For protection in areas where there is a danger of falling and for catching in the event of falls in combination with following devices in fixed guides – climbing protection – (e.g. during work on towers, masts). The climbing protection eyelets are normally on the waist belt, centrally in front of the body.

Sitting Harness in accordance with EN 813

For holding in sitting working position when hanging freely. Sitting harness eyelets are, if possible, in the area of the body's centre of gravity.

User weight according to EN in combination

	+	 SKYSAFE PRO	:	 max. 140 kg
		 oder or		
	+	 PEANUT	:	 max. 135 kg
		 oder or		



Full Body Harness

www.panindochina.com.vn



> **G-0902** <

Dorsal attachment point, sternal attachment point, pass-through buckle legs.



> **G-0030** <

Dorsal attachment point, sternal attachment point, pass-through buckle legs.




> **G-0030-C** <

Dorsal attachment point, sternal attachment point, pass-through buckle legs.




> **G-0110-C** <

Dorsal attachment point, sternal attachment point, pass-through buckle legs.




> **G-1130** <

Dorsal attachment point, sternal attachment point, quick-connect buckles.




> **G-1131** <

Dorsal attachment point, sternal attachment point, shoulder attachment point, quick-connect buckles.




> **G-1135** <

Dorsal attachment point, sternal attachment point, shoulder attachment point, quick-connect buckles.




> **G-0904** <

Dorsal attachment point, sternal attachment point, shoulder attachment point, quick-connect buckles.




> **G-0030-HRS** <

Dorsal attachment point, sternal attachment point, lateral attachment point, pass-through buckle legs.



> **G-0131** <

Dorsal attachment point, sternal attachment point, shoulder attachment point, quick-connect buckles.



> **G-1170** <

Dorsal attachment point, sternal attachment point, lateral attachment point, ventral attachment point, quick-connect buckles.



> **G-1171** <

Dorsal attachment point, sternal attachment point, lateral attachment point, ventral attachment point, quick-connect buckles.



G-1172

Dorsal attachment point, sternal attachment point, lateral attachment point, ventral attachment point, quick-connect buckles.



G-1131-M

Dorsal attachment point, sternal attachment point, lateral attachment point, ventral attachment point, quick-connect buckles.



G-1131-ST

Dorsal attachment point, sternal attachment point, lateral attachment point, ventral attachment point, quick-connect buckles.



G-1155

Dorsal attachment point, sternal attachment point, lateral attachment point, ventral attachment point, quick-connect buckles.



G-0908

Dorsal attachment point, sternal attachment point, lateral attachment point, ventral attachment point, pass-through buckle legs.



G-1161

Dorsal attachment point, sternal attachment point, lateral attachment point, ventral attachment point, quick-connect buckles.



G-1132

Dorsal attachment point, sternal attachment point, lateral attachment point, ventral attachment point, quick-connect buckles.



G-1132-W

Dorsal attachment point, sternal attachment point, lateral attachment point, ventral attachment point, quick-connect buckles.



G-1132-WS

Dorsal attachment point, sternal attachment point, lateral attachment point, ventral attachment point, quick-connect buckles.



G-1132-WS-ST

Dorsal attachment point, sternal attachment point, lateral attachment point, ventral attachment point, quick-connect buckles.



G-1133

Dorsal attachment point, sternal attachment point, lateral attachment point, ventral attachment point, quick-connect buckles.



G-1156

Dorsal attachment point, sternal attachment point, pole strap attachment point, restraint travelling attachment point, climbing protection, seat attachment point.



G-1112

Dorsal attachment point, sternal attachment point, pole strap attachment point, restraint travelling attachment point, climbing protection, seat attachment point



G-1143-01

Dorsal attachment point, sternal attachment point, pole strap attachment point, restraint travelling attachment point, climbing protection, seat attachment point



G-1153

Dorsal attachment point, sternal attachment point, pole strap attachment point, restraint travelling attachment point, climbing protection, seat attachment point



G-1157

Dorsal attachment point, sternal attachment point, pole strap attachment point, restraint travelling attachment point, climbing protection, seat attachment point

HARNES ACCESSORIES

SUSPENSION RELIEF STRAPS

Suspension Relief Straps should be ordered with each harness without further thinking: they serve to alleviate the potentially lethal suspension trauma from a fall and therefore could save your life, since applying these loops give you a substantial amount of precious minutes extra-time before a rescue arrives! On top of that, these Suspension Relief Straps have no expiration period and can be reused. Take them with you each and every time you use your harness. Better safe than sorry!



- Part Number: ACS-0189
- Material: Polyamide, Steel
- Weight: 0.13 kg

X-PAD



Made from mesh fabric and foam. Makes putting on the harness easier. Increases wearing comfort. For every harness.

- Part Number: ACS-0095
- Size: Unisize
- Weight: 0.4 kg

SKYPARK PAD

With hook and loop fastener strips for easy attachment to harness.

- Part Number: ACS-0131-K
- Weight: 0.05 kg



PYRIT



The PYRIT is a specially developed harness for via ferrata and high altitude mountaineering. A harness for climbing on both horizontal and vertical sections.

- Extremely lightweight, small packing dimensions
- Easy to put on and take off even with shoes, ski, crampons
- Double-pass buckle: opens completely, don't loosen up during walk
- Fidlock buckle on the leg loops: easy to put on and take off even while wearing shoes, crampons, skis
- Two gear loops

GSC-0155-XXS/S | GSC-0155-S/M | GSC-0155-L/XXL

SEAT TEC

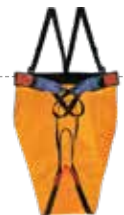
The SEAT TEC is a robust and adjustable positioning seat developed for suspended working. Its broad and padded seat ensures maximum comfort and excellent stability.

- Part Number: G-0208
- Size: Unisize
- Material: Polyester, Polyamide, Aluminium



RESC B

- Part Number: G-1042-B
- Max Service Life: 6-8 years
- Size: Unisize
- Weight: 0.7 kg
- Material: Polyester
- Webbing Material: Polyester
- Standards: EN 1498-B:2006



RESC B-HARNES

- Part Number: G-1045
- Max Service Life: 6-8 years
- Size: Unisize
- Weight: 0.4 kg
- Material: Polyester, Steel
- Webbing Material: Polyester
- Standards: ANSI Z359.4:2007, EN 1498-B



BASALT FA SPORT



The Basalt is a fully adjustable, multi-purpose addition to our harness collection. Ice climbing, via ferratas, alpine routes, sport climbing or trad climbing - the Basalt is the right choice:

- Four adjustable buckles for an individual and tailored fit
- Chalk bag loop
- Four gear loops
- Ice screw clip attachments
- Comfort Shield Technology

GSC-0147-XS/M | GSC-0147-M/XL



Choosing a lanyard

Look for quality in these features when selecting a lanyard

1 Webbing

Webbing must be strong enough to endure rough use and exposure to sunlight and other elements, without tearing or fraying. Nomex®/Kevlar® with fibre webbing should be used for applications such as welding or arc flash hazards. Webbing may also be coated with polyurethane for protection against grease, oil and grime. Cable lanyards offer extra durability and are ideal if you're working in abrasive or high-heat environments.

2 Impact indicators

Impact indicators let you see if an energy absorber has been involved in a fall. Once an energy absorber has been deployed, the lanyard must be removed from service immediately and destroyed.

3 Connector/Hook

Snap Hooks are popular because they allow one-handed use and won't pinch your thumbs or fingers. Lanyards can also be fitted with larger hooks or carabiners, for connection to larger anchorages.

4 Length

The standard lanyard length is 6 ft. (1.8 m), but both shorter and longer lanyards are available. A lanyard should be long enough to be user-friendly, but kept as short as possible to minimize the free fall distance.



5 Energy absorber

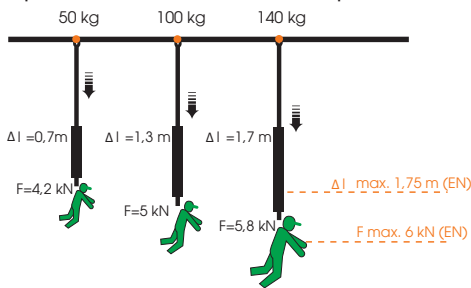
Lanyards used as part of a personal fall arrest system must contain an energy absorbing unit that limits fall arrest forces during a fall to less than 1,800 lbs. (8 kN). Most designs keep forces below 900 lbs. (4 kN) for added safety. Energy absorbers come in pack or tubular styles to meet your preference.

Lanyards and Work Positioning Ropes

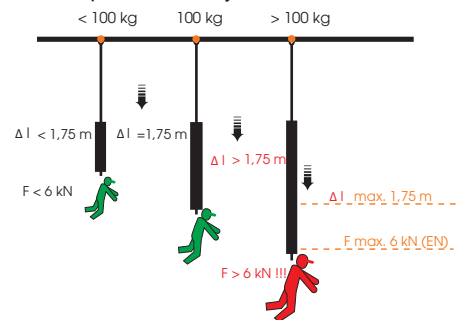
Revolutionary, patented energy absorber with a large weight range from 50 kg to 140 kg that always withstands a maximum impact of less than 6 kN at a maximum absorber length of 1.75 m. The final impact resistance of 22 kN throughout the system, including absorber, before AND after a fall is exceptional as well.

Therefore, the SKYSAFE PRO can be used in combination with any of our safety harnesses for a user weight of up to 140 kg. SKYSAFE PRO also meets the most relevant international standards in a SINGLE product. Available in four versions with different carabiner combinations: I-rope, Y-rope, I-rope tieback, Y-rope tie-back.

Simplified and accelerated becomes possible through integrated rescue loops that can be suspended directly into a rescue device.



EN Common elastic shock absorber devices are only designed to dampen weight below 100 kg at under 6 kN and use a high dampening force in ANY case of weight.



EN in the case of weight exceeding 100 kg of all of the theoretically possible force is absorbed. After an initial peak, the weight drops to the end stop and 6 kN are exceeded.

Fall Factor

This image shows a range of possible fall scenarios:

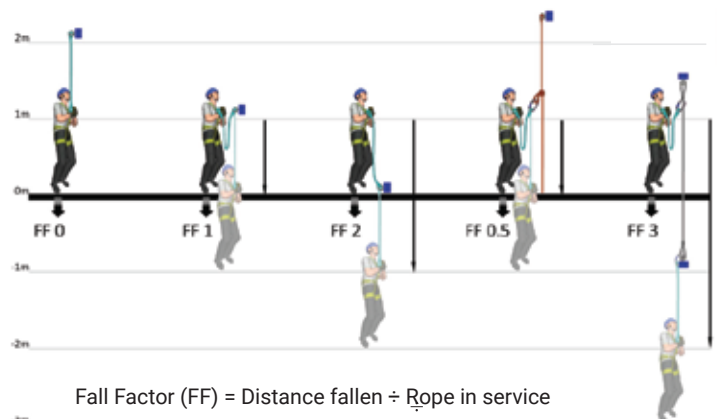
The 1m lanyard is tight to an overhead anchor thus no fall is possible and this is effectively FF0.

The ends of the lanyard are attached to the harness and an anchor at the same height. The operator can fall 1m on a 1m lanyard so this is FF1.

Now the 1m lanyard is anchored down at foot level and thus a 2m fall is possible. This is FF2.

This time the 1m lanyard is attached to separate rope which runs another 1m straight up to an overhead anchor. Now there are 2m of rope in the system to absorb the impact of the 1m fall so this becomes FF0.5.

This final situation is unusual but sees the lanyard clipped to a vertical cable. Now the operator can fall 3m on their 1m lanyard which gives FF3. This would be a very dangerous fall.



Fall Factor (FF) = Distance fallen ÷ Rope in service

Lanyard options

Internal Shock



Shock absorbing functionality incorporated into entire length of lanyard.

External Shock



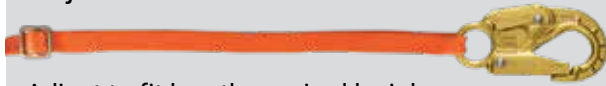
Shock absorbing functionality incorporated into integral external shock pack.

Non-Shock



No shock absorbing functionality.

Adjustable



Adjust to fit length required by job.

Tie-Back



For tying around compatible structural anchor.

Tie-Off



For workers to move horizontally from one area to another while being continuously attached.

Work Positioning



Used in work positioning applications.

Extension



Hook types



One-hand operation makes snap hooks the most popular in the industry.

You can even operate them with your gloves on. Open and close without getting your fingers in the way!

All lanyards feature 16kN rated gates, meeting the rigorous ANSI Z359 standard.

Lanyard hook options

FS 51 ST Hook

18 mm gate opening.
20kN gate strength.

Material: Steel.



FS 90 ALU Hook

60 mm gate opening.
22 kN gate strength

Material: Aluminium.



FS 90 ST Rebar Hook

50 mm gate opening.
23 kN gate strength.

Material: Steel.



FS 90 ST ANSI Hook

60 mm gate opening.
50 kN gate strength.

Material: Steel.



FS 92 Hook

90 mm gate opening -
23kN gate strength.

Material: Steel.



FS 64 ALU Lock Hook

64 mm gate opening.
28 kN gate strength

Material: Aluminium.



ATTACK Hook

25 mm gate opening.
36 kN gate strength.

Material: Aluminium.



WIB IND ANSI Hook

30 mm gate opening.
16kN gate strength.

Material: Steel.



SNAP HOOK 23kN

22 mm gate opening -
23 kN gate strength.

Material: Steel.



KOBRA AL TRI Carabiner

22 mm gate opening.
45 kN gate strength.

Material: Aluminium.



KOBRA TRI Carabiner

22 mm gate opening.
45 kN gate strength.

Material: Steel.



STAK TRI Carabiner

22 mm gate opening.
28 kN gate strength.

Material: Aluminium.



Lanyards are split into 3 distinct types, each with a specific purpose: shock absorbing lanyards (with absorber), restraint lanyards (no absorber), and work positioning lanyards.

Shock Absorbing Lanyards

These lanyards are for use in situations where a user is exposed to a potential risk of fall. Whether they are made of rope or of webbing, whether they are adjustable or not, shock absorbing lanyards incorporate a shock absorbing system to ensure forces are limited in a fall to under 6 kN.

Restraint Lanyards

A connecting lanyard must only be used for restraining purposes.

In no case should the user be able to manoeuvre in an area where there is a risk of falling. The restraint system is precisely defined for each place where it will be used.

Work Positioning Lanyards

A work positioning lanyard when used in conjunction with a belt/harness with a belt allows the user to work in comfort, whilst keeping both hands free. Normally a work position system would be used in conjunction with a fall arrest system.

Single-Leg Lanyards



L-AUS-0583

Single-leg with Polyester web, with KOBRA TRI carabiner
Length-adjustable from 1.2 to 1.8 m.

SKYSAFE PRO ADJUSTABLE I

L-AUS-0641

Single-leg with Polyester web, with KOBRA TRI carabiner and FS 90 ST ANSI Hook.
Length-adjustable from 1.2 to 1.8 m.



L-AUS-0005-KOB

Single-leg with Polyamide web, with ATTACK Hook.
Length 0.3 m.

BFD SHOCK PACK

L-AUS-0005-AT

Single-leg with Polyamide web, with KOBRA TRI carabiner.
Length 0.3 m.



L-0571-1,8

Single-leg with Polyester web, floating D-ring for KOBRA TRI carabiner and FS 90 ST ANSI Hook.
Length 1.8 m.

SKYSAFE PRO TIE BACK

L-0571-1

Single-leg with Polyester web, floating D-ring for KOBRA TRI carabiner and FS 90 ST ANSI Hook.
Length 1.0 m.

L-0575-1

Single-leg with Polyester web, floating D-ring for KOBRA AL TRI carabiner and FS 64 ALU Hook.
Length 1.0 m.

L-0575-1,8

Single-leg with Polyester web, floating D-ring for KOBRA AL TRI carabiner and FS 64 ALU Hook.
Length 1.8 m.



L-AUS-0589-1,8

Single-leg with Polyester web, with KOBRA TRI carabiner and FS 64 ALU Hook.
Length 1.8 m.

SKYSAFE PRO FLEX

L-AUS-0588-1,8

Single-leg with Polyester web, with KOBRA TRI carabiner.
Length 1.8 m.

L-AUS-0590-1,8

Single-leg with Polyester web, with SNAP HOOK 23kN.
Length 1.8 m.

L-AUS-0569-1,8

Single-leg with Polyester web, with KOBRA TRI carabiner and FS 90 ST ANSI Hook.
Length 1.8 m.



L-AUS-0700-1,8

Single-leg with Polyester and Polyamide web, with SNAP HOOK 23 kN Hook.
Length-adjustable from 1.2 to 1.8 m.

BFD ADJUSTABLE I



L-AUS-0713-1,8

Single-leg with Polyester and Polyamide web, with SNAP HOOK 23 kN Hook and FS 90 ST Hook.
Length-adjustable from 1.2 to 1.8 m.

L-AUS-0701-1,8

Single-leg with Polyester and Polyamide web, with SNAP HOOK 23 kN Hook and FS 90 ST ANSI Hook.
Length-adjustable from 1.2 to 1.8 m.

L-AUS-0702-1,8

Single-leg with Polyester and Polyamide web, with SNAP HOOK 23 kN Hook and FS 64 ALU Hook.
Length-adjustable from 1.2 to 1.8 m.

L-AUS-0703-1,8

Single-leg with Polyester and Polyamide web, with KOBRA TRI carabiner.
Length-adjustable from 1.2 to 1.8 m.

L-AUS-0704-1,8

Single-leg with Polyester and Polyamide web, with KOBRA TRI carabiner and FS 90 ST ANSI Hook.
Length-adjustable from 1.2 to 1.8 m.

L-AUS-0543-1,5

Single-leg with Polyester and Polyamide web, with SNAP HOOK 23 kN Hook and FS 90 ST Hook.
Length 1.5 m.

BFD FLEX



L-AUS-0543-2

Single-leg with Polyester and Polyamide web, with SNAP HOOK 23 kN Hook and FS 90 ST Hook.
Length 2.0 m.

L-AUS-0403-2

Single-leg with Polyester and Polyamide web, with SNAP HOOK 23 kN Hook.
Length 2.0 m.

L-AUS-0078-2

Single-leg with Polyamide web, with KOBRA TRI carabiner.
Length 2.0 m.

BFD SK12



L-AUS-0089-2

Single-leg with Polyamide web, with SNAP HOOK 23 kN.
Length 2.0 m.

Twin-Leg Lanyards

L-AUS-0715-1,8

Twin-leg with Polyester web, with STAK TRI carabiner and FS 90 ST Hook.
Length 1.8 m.

SKYSAFE PRO FLEX Y



L-AUS-0562-1,8

Twin-leg with Polyester web, with STAK TRI carabiner and FS 92 Hook.
Length 1.8 m.

L-AUS-0563-1,8

Twin-leg with Polyester web, with STAK TRI carabiner and FS 90 ST ANSI Hook.
Length 1.8 m.

L-AUS-0593-1,8

Twin-leg with Polyester web, with SNAP HOOK 23 kN and FS 90 ST ANSI Hook.
Length 1.8 m.

L-AUS-0594-1,8

Twin-leg with Polyester web, with SNAP HOOK 23 kN and FS 64 ALU Hook.
Length 1.8 m.

L-AUS-0595-1,8

Twin-leg with Polyester web, with KOBRA TRI carabiner and FS 64 ALU Hook.
Length 1.8 m.



L-AUS-0642

Single-leg with Polyester and Polyamide web, with KOBRA TRI carabiner and FS 90 ST ANSI Hook.
Length-adjustable from 1.2 to 1.8 m.

SKYSAFE PRO ADJUSTABLE Y



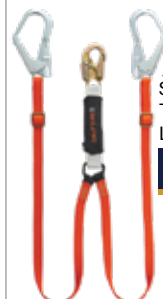
L-AUS-0709-1,8

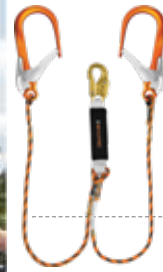
Single-leg with Polyester and Polyamide web, with SNAP HOOK 23 kN Hook and FS 90 ST ANSI Hook.
Length-adjustable from 1.2 to 1.8 m.

L-AUS-0711-1,8

Single-leg with Polyester and Polyamide web, with KOBRA TRI carabiner and FS 90 ST ANSI Hook.
Length-adjustable from 1.2 to 1.8 m.

BFD ADJUSTABLE Y





L-AUS-0199-1,5

Twin-leg with Polyamide web, with SNAP HOOK 23 kN Hook and FS 110 ALU Hook.
Length 1.5 m.

BFD Y SK12

L-AUS-0667-2

Twin-leg with Polyamide web, with SNAP HOOK 23 kN Hook and FS 90 ST ANSI Hook.
Length 2.0 m.

L-AUS-0582-1,5

Twin-leg with Polyester and Polyamide web, with SNAP HOOK 23 kN Hook and FS 90 Hook.
Length 1.5 m.

BFD Y FLEX



L-AUS-0582-2

Twin-leg with Polyester and Polyamide web, with SNAP HOOK 23 kN Hook and FS 90 Hook.
Length 2.0 m.

Work Positioning Ropes



L-0699-1,5

Adjustable rope positioning lanyard with rope adjuster and ATTACK Hook on one end and carabiner on the other.
Maximum tensile force 24 kN. Length 1.5 m.

SET LORY PRO

L-0699-2

Adjustable rope positioning lanyard with rope adjuster and ATTACK Hook on one end and carabiner on the other.
Maximum tensile force 33 kN. Length 2 m.

L-0695-1,5

Adjustable rope positioning lanyard with rope adjuster and FS64 ALU Hook on one end and carabiner on the other.
Maximum tensile force 41 kN. Length 1.5 m.

L-0695-2

Adjustable rope positioning lanyard with rope adjuster and FS64 ALU Hook on one end and carabiner on the other.
Maximum tensile force 25 kN. Length 2.0 m.



L-0030-2

Adjustable rope positioning lanyard with rope adjuster, with ATTACK Hook on one end and carabiner on the other.
Length 2.0 m.

ERGOGRIP SK

L-0031-2

Adjustable rope positioning lanyard with rope adjuster, with FS 51 Hook on one end and carabiner on the other.
Length 2.0 m.

L-AUS-0031-S-2

Adjustable rope positioning lanyard with rope adjuster, with FS 91 Hook on one end and carabiner on the other.
Length 2.0 m.

L-AUS-0030-S-2

Adjustable rope positioning lanyard with rope adjuster, with ATTACK Hook on one end and carabiner on the other.
Length 2.0 m.

L-AUS-0714-2

Adjustable rope positioning lanyard with rope adjuster, with ATTACK Hook on one end and carabiner on the other.
Length 2.0 m.

I-AUS-0368-1,8

Adjustable rope positioning lanyard with rope adjuster, with FS 64 AL Hook on one end and carabiner on the other.
Length 1.8 m.



Self-Retracting Lifelines

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1 Connector

Simplifies connection to anchor point (use Carabiner, Hook or Sling).

2 Top anchor/Handle

Helps prevent lifeline twisting and reduces wear on web lifeline.

3 Impact resistant case

Thermoplastic housing is lightweight, compact and durable.

4 Lifeline

The lifeline can be stainless steel/ galvanized steel or webbing.

5 Indicator

Designed to aware if the fall happens.

6 Hook

Self-locking snap hook.



Hook Types



How to choose the right SRL

1. Anchor location

Not all SRLs are the same. SRLs designed for anchoring at foot-level are different than those meant for overhead anchorage.

2. Lifeline material

Galvanized and stainless steel increase durability and dependability, while web is lighter for personal use.

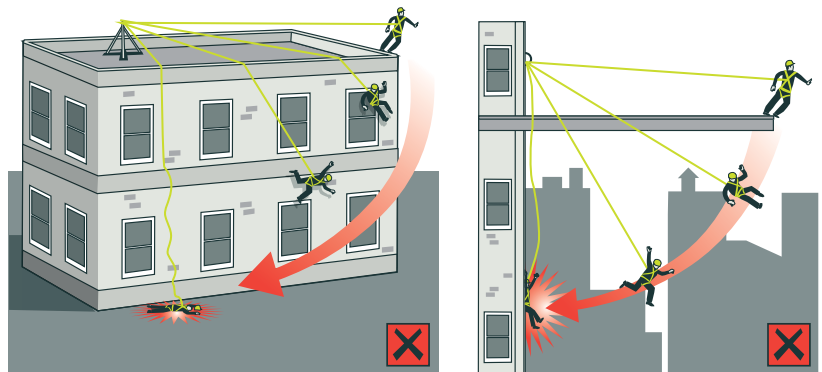
3. Length

Select a length that will allow maximum mobility while still arresting your fall at a safe distance.

4. Hook options

A variety of hook options help you to be flexible on the job when tying off to fall arrest rated anchor points.

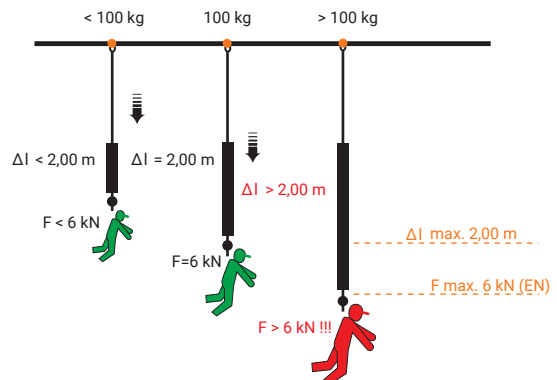
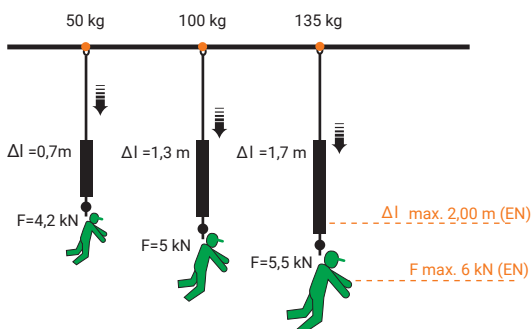
How to prevent the pendulum effect



Pendulum effect caused by anchor point rope too long (left) and anchor point swing back (right)

- > Select an anchorage point at a right angle to the position of the line at the perimeter edge. If a right angle to the work position is not possible to achieve, the anchor point should be no more than 30 degrees to the work position. A mobile anchorage may be used.
- > Use a secondary anchor point and/or an anchor line.
- > Use a perimeter guardrail to prevent the possibility of a fall.
- > Use a work positioning system, or some other means of access such as an elevating work platform.

The ultra-compact fall protection device PEANUT, with the One-4-All shock absorber a large weight range from 50 kg to 135 kg that always withstands a maximum impact of less than 6 kN at a maximum absorber length of 2.00 m. When using the PEANUT, the load on the entire safety chain is reduced. As a result, PEANUT can be used in combination with any of our harnesses for a user weight from 50 kg up to 135 kg.



PEANUT

Self Retracting Lifeline

The PEANUT range of ultra-compact retractable lanyard devices, like the SKYSAFE PRO range of lanyards is already equipped with the One-4-All shock absorber.

Key features:

- A weight range from 50kg to 135 kg
- Edge certified
- Suitable for horizontal use applications
- A unique zip lock cover over the shock pack. This allows it to be removed for 100% inspection & maintenance i.e. if the device becomes wet the zip lock cover can be removed & the shock pack laid out to dry, prolonging the life of the product
- The PEANUT devices are certified for anchorage as low as foot level. (NOTE: Recommends ALL fall arrest product be anchored at shoulder height or above as a 'BEST PRACTICE')
- Certified & suitable for use in tasks involving Elevating Work Platforms (EWP)



The PEANUT range of RETRACTABLE LANYARDS is compliant with AS/NZS 1891.3 TYPE 2 devices.

Single-Leg Self Retracting Lifeline



PART NO.	RATED LOAD	CONNECTOR HARNESS	CONNECTOR ANCHORAGE	WEIGHT	LENGTH
HSG-021-1,8-1	135 kg	Tie-back Carabiner	Aluminium Rebar Hook	1.4 kg	1.8 m
HSG-021-2,5-1	135 kg	Tie-back Carabiner	Aluminium Rebar Hook	1.5 kg	2.5 m
HSG-021-1,8-2	135 kg	Tie-back Carabiner	Aluminium Rebar Hook	1.9 kg	1.8 m
HSG-021-2,5-2	135 kg	Tie-back Carabiner	Aluminium Rebar Hook	2.0 kg	2.5 m
HSG-021-1,8-3	135 kg	Tie-back Carabiner	Flat Steel Rebar Hook	1.6 kg	1.8 m
HSG-021-2,5-3	135 kg	Tie-back Carabiner	Flat Steel Rebar Hook	1.7 kg	2.5 m
HSG-021-1,8-4	135 kg	Tie-back Carabiner	Flat Steel Rebar Hook	1.9 kg	1.8 m
HSG-021-2,5-4	135 kg	Tie-back Carabiner	Flat Steel Rebar Hook	2.0 kg	2.5 m
HSG-021-1,8-5	135 kg	Tie-back Carabiner	Flat Steel Rebar Hook	1.9 kg	1.8 m
HSG-021-2,5-5	135 kg	Tie-back Carabiner	Flat Steel Rebar Hook	1.9 kg	2.5 m
HSG-021-1,8-6	135 kg	Tie-back Carabiner	Aluminium Rebar Hook	1.7 kg	1.8 m
HSG-021-2,5-6	135 kg	Tie-back Carabiner	Aluminium Rebar Hook	1.8 kg	2.5 m

Twin-Leg Self Retracting Lifeline



PART NO.	RATED LOAD	CONNECTOR HARNESS	CONNECTOR ANCHORAGE	WEIGHT	LENGTH
HSG-022-1,8-1	135 kg	Tie-back Carabiner	Aluminium Rebar Hook	2.0 kg	1.8 m
HSG-022-2,5-1	135 kg	Tie-back Carabiner	Aluminium Rebar Hook	2.1 kg	2.5 m
HSG-022-1,8-2	135 kg	Tie-back Carabiner	Aluminium Rebar Hook	3.1 kg	1.8 m
HSG-022-2,5-2	135 kg	Tie-back Carabiner	Aluminium Rebar Hook	3.2 kg	2.5 m
HSG-022-1,8-3	135 kg	Tie-back Carabiner	Flat Steel Rebar Hook	2.2 kg	1.8 m
HSG-022-2,5-3	135 kg	Tie-back Carabiner	Flat Steel Rebar Hook	2.9 kg	2.5 m
HSG-022-1,8-4	135 kg	Tie-back Carabiner	Flat Steel Rebar Hook	1.9 kg	1.8 m
HSG-022-2,5-4	135 kg	Tie-back Carabiner	Flat Steel Rebar Hook	2.0 kg	2.5 m
HSG-022-1,8-5	135 kg	Tie-back Carabiner	Flat Steel Rebar Hook	2.8 kg	1.8 m
HSG-022-2,5-5	135 kg	Tie-back Carabiner	Flat Steel Rebar Hook	2.9 kg	2.5 m

MERLIN

Self Retracting Lifeline



The NEW Merlin Wire Fall Arrest Blocks are lightweight Blocks with durable, Cast Aluminium housings. The new design features an offset attachment hole, designed to position the block in order to keep the working line free from excessive bend, as it exits the block. As standard, Merlin blocks are fitted with a CE and ANSI rated steel swivel-eye double-action snaphook with built-in fall indicator, but other connectors including stainless steel models are available on request.

UB033

- Line type: Webbing
- Working load limit: 136 kg
- Arrest distance: 1372 mm
- Size: 3.3 m
- Weight: 1 kg



UB066

- Line type: Webbing
- Working load limit: 136 kg
- Arrest distance: 1372 mm
- Size: 6.6 m
- Weight: 2 kg



UB100B (Stainless steel)

- Line type: 5 mm stainless steel
- Material: Cast Aluminium
- Working load limit: 140 kg
- Arrest distance: 1372 mm
- Size: 10 m
- Weight: 4 kg



UB100A

- Line type: 5 mm galvanised steel
- Material: Cast Aluminium
- Working load limit: 140 kg
- Arrest distance: 1372 mm
- Size: 10 m
- Weight: 4 kg



Self-Retracting Lifelines

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HK PLUS

Self Retracting Lifeline

HK PLUS fall-arrest blocks stand for a high degree of freedom of movement along with a short fall distance, which makes these reliable fall arresters the ideal companions for many jobs at height. The automatic rope retraction ensures that only the rope length actually required is extended. This means that the arrest distance is always as short as possible, whether the system is anchored overhead or applied horizontally.

- Edge suitability: HK PLUS devices are suitable for edges without using additional energy absorbers, which makes them appropriate for horizontal use as well
- Fall indicator: Carabiner has an integrated color symbol to display a previous fall and indicates that the device needs to be checked
- Resistant materials: Synthetic housing integrates cutting-edge technology for an extended service life



Part number	Max. Service Life	Cable Material	Rated Load	Fall Indicator	Weight	Size
HSG-050-03	10 Years	Steel	140 kg	Yes	2.83 kg	3 m
HSG-050-04	10 Years	Steel	140 kg	Yes	2.93 kg	4 m
HSG-050-05	10 Years	Steel	140 kg	Yes	3.03 kg	5 m
HSG-050-06	10 Years	Steel	140 kg	Yes	3.7 kg	6 m
HSG-050-10	10 Years	Steel	140 kg	Yes	4.1 kg	10 m
HSG-050-15	10 Years	Steel	140 kg	Yes	7.32 kg	15 m

TUFF-BLOC

Self Retracting Lifeline

Introducing the 6m TUFF-BLOC, an exciting new addition to SafetyLink's personal protection range.

The TUFF-BLOC features an energy absorbing over-mould design suitable for robust environments. This unique housing provides protection to the internal mechanisms and allows for easy storage when stacking.

- Tough durable housing built for hard knocks.
- Built in fall indicator.
- Ezy-Grip handle providing easy installation when holding up SRL for install.
- Carry/storage clip.



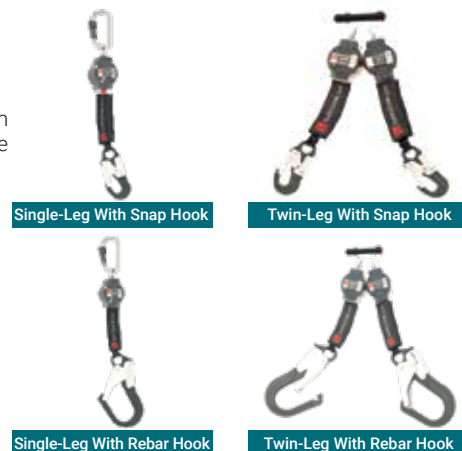
Part number	Max. Service Life	Cable Material	Rated Load	Fall Indicator	Ezy-Grip Handle	Size
TUFF-BLOC006	5 Years	Galvanized Steel	140 kg	Yes	Yes	6 m
TUFF-BLOC010	5 Years	Thép mạ kẽm	140 kg	Yes	Yes	10 m
TUFF-BLOC015	5 Years	Thép mạ kẽm	140 kg	Yes	Yes	15 m
TUFF-BLOC020	5 Years	Thép mạ kẽm	140 kg	Yes	Yes	20 m

AERO-BLOC

Self Retracting Lifeline

Ergonomically designed to be used as a single person fall protection device. The 2m Aero-Bloc's lightweight compact design fits comfortably to the users harness keeping the Aero-Bloc out of the workers way.

- Lightweight compact unit.
- Clear durable housing for ease of unit inspection.
- External shock pack with durable cover.
- 140kg user rating.



Part Number	Type	Material	Rated Load	Fall Indicator	Minimum Breaking Strength	Size
AEROBLOC2M-SH-KB	Single-Leg With Snap Hook	Webbing	140 kg	Yes	16kN	2 m
AEROBLOC2M-RH-KB	Single-Leg With Rebar Hook	Webbing	140 kg	Yes	16kN	2 m
AEROBLOC2M-SH-X2	Twin-Leg With Snap Hook	Webbing	140 kg	Yes	16kN	2 m
AEROBLOC2M-RH-X2	Twin-Leg With Rebar Hook	Webbing	140 kg	Yes	16kN	2 m



Part #	Description	Material	Gate Opening	Locking Mechanism	Minimum Breaking Strength
KH411SG	Luke Oval	Aluminium	21 mm	Screwgate	25 kN
KH411TL	Luke Oval	Aluminium	21 mm	Double-action	25 kN
KH411SS	Luke Oval	Aluminium	21 mm	Triple-action	25 kN
KH219SG	Small Iron Wizard Large D	Aluminium	28 mm	Screwgate	70 kN
KH219TL	Small Iron Wizard Large D	Aluminium	28 mm	Double-action	70 kN
KH219SS	Small Iron Wizard Large D	Aluminium	28 mm	Triple-action	70 kN
KH311SG	Steel Oval	Stainless Steel	18 mm	Screwgate	25 kN
KH202SG	Stainless Klettersteig	Stainless Steel	22 mm	Screwgate	35 kN
KH202TL	Stainless Klettersteig	Stainless Steel	22 mm	Double-action	35 kN
KL311SG	Oval	Steel	16 mm	Screwgate	25 kN
KL311TL	Oval	Steel	16 mm	Double-action	25 kN
KL311SS	Oval	Steel	16 mm	Triple-action	25 kN
KL321SG	Offset Oval	Steel	17 mm	Screwgate	40 kN
KL321TL	Offset Oval	Steel	17 mm	Double-action	40 kN
KL321SS	Offset Oval	Steel	17 mm	Triple-action	40 kN
H-163-PL-OR	Pinlock II	Aluminium	29 mm	Double-action	22 kN
H-163-PL-AN	Pinlock II	Aluminium	29 mm	Double-action	22 kN
H-137-TW	Passo-Twist	Aluminium	30 mm	Triple-action	30 kN
H-137-TRI	Passo-TRI	Aluminium	30 mm	Triple-action	30 kN
H-137-SC-03	Passo-SC	Aluminium	30 mm	Triple-action	30 kN
H-176-SC	Ovaloy SC Black	Aluminium	18 mm	Double-action	22 kN
H-36	Ovaloy TW	Aluminium	18 mm	Double-action	22 kN
H-69	Ovaloy TRI	Aluminium	21 mm	Triple-action	24 kN
H-037	Ovaloy SC	Stainless Steel	17 mm	Triple-action	22 kN
H-038	Ovalsteel TW	Stainless Steel	18 mm	Double-action	22 kN
H-051	Ovalsteel TRI	Steel	21 mm	Triple-action	30 kN
KH307SG	Firemans	Steel	48 mm	Screwgate	40 kN
KH307TL	Firemans	Steel	48 mm	Double-action	40 kN
KH307SS	Firemans	Steel	48 mm	Triple-action	40 kN

Anchorage

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CAB HERCULES S 12

Product code: [L-001-1](#)

Wire rope sling with steel inlay and transparent protective tube 22 kN.

Key Features:

- Material: Stainless Steel, Polyester, Polypropylene
- Rope material: Stainless Steel, Polyester
- Diameter: 12 mm
- Size: 1 m
- Breaking load: 22 kN



WSX00 RANGE

The Wire Strops are available with 7mm galvanised steel or stainless steel wire and with a choice of thimble (rigid) eye, or soft eye loops. The Strops are fitted with a protective PVC cover. Strops are available in a range of standard lengths (at 0.5 m increments), with bespoke lengths also available on request.

WS100 100 cm

WS150 150 cm

WS200 200 cm



GREIF FIX 140

Product code: [H-045-140](#)

Key Features:

- Material: Stainless Steel
- Gate opening : 140 mm
- Breaking load: 20 kN

BEAMTAC



Product code: [AP-017](#)

The Skylotec Beamtac I-Beam Anchor is rated at 180kg Max 1 person. It is adjustable to suit 90mm flanges to 300mm Flange max. It is constructed from Aluminium/Steel allowing a lightweight, but strong piece of gear.

Weight: 1.8 kg

Flange width: 90 to max. 300mm

Material: Aluminium



JAMBTAC

Product code: [AP-070](#)

JAMBTAC Mobile Door Truss. Mobile anchoring point for all door widths from 600 to 1,100 mm. The adjustable mobile door truss made of aluminium is very light and can be easily adapted to different door widths. Rounded profile edges and plastic caps at the ends reduce the wear of material, the risk of injuries for the user and prevent the door posts from being scratched. JAMBTAC can be used simultaneously by up to two persons.

• Weight: 1.8 kg

• Material: Aluminium, Steel

AP-070-1 Flange width: 600 - 1150 mm

AP-070-2 Flange width: 985 - 1525 mm

LOOP SEP

LOOP SEP was specially developed for working at sharp edges. The tensile force of 40 kN and the flexible casing made from special cutproof fibres make the loop practically indestructible. The fixing is stitched conically so that the loop does not get caught at this critical point.



Product code: [L-0398-0,75](#) | [L-0398-1,35](#) | [L-0398-2](#)

- Material: Polyester
- Diameter: 30 mm
- Length: 0.75m | 1.35 m | 2 m
- Breaking load: 22 kN



Product code: [L-0397-0,75](#) | [L-0397-1,35](#) | [L-0397-2](#)

- Material: Polyester
- Diameter: 30 mm
- Length: 0.75m | 1.35 m | 2 m
- Breaking load: 40 kN



Product code: [L-0321-0,75](#) | [L-0321-1,35](#) | [L-0321-2](#)

- Material: Polyester
- Diameter: 30 mm
- Length: 0.75m | 1.35 m | 2 m
- Breaking load: 40 kN



HOIST LOOP

Product code: [L-0636-40](#)

- Material: Polyester, Polyamide
- Diameter: 25 mm
- Length: 38 cm



BEAMSTRAP 25kN

Product code: [L-0647-1](#) | [L-0647-1,5](#) | [L-0647-2](#)

- Material: Polyester, Polyamide
- Diameter: 85 mm
- Length: 1 m
- Breaking load: 25 kN



LOOP 26 kN EINGEDREHTES AUG

Product code: [L-0465](#)

Key Features:

- Material: Polyamide
- Diameter: 25 mm
- Breaking load: 25 kN



LOOP 35 kN

Product code: [L-0010-SW](#)

Key Features:

- Material: Polyamide
- Diameter: 25 mm
- Breaking load: 35 kN



GIRDER & CONCRETE

The Girder & Concrete Anchors are a quick and easy portable anchorage solution which can be used in the vertical or horizontal plane. These anchors are operated by using two fingers to pull back the red collar. This action retracts the retention bar, allowing the device to be inserted in to the anchor hole. Once the device is in position, the red collar can be released, causing the retention bar to engage, fixing the device in position.



Technical Information

Part Number	Material	Weight	Minimum Breaking Strength
GG101	Aluminium	550 g	28 kN
GG201	Aluminium	1160 g	28 kN
GG301	Aluminium	680 g	28 kN



76mm - 255mm range

Technical Information

	Weight	Minimum Breaking Strength	Working Load Limit
CT100	3.5 kg	22 kN	140 kg

BEAM TROLLEY

The ClimbTech™ Beam Trolley is a mobile anchor point, for use on structural beams. The device is fitted with toggle plates, which allow for simple adjustment of the rollers when installing/uninstalling the device. The Beam Trolley is ideal for use as an anchor connection for fall arrest systems, (not suitable for material handling). No surface alteration (i.e. drilling), is required in order to use the Beam Trolley.

CT101.2



88mm - 355mm range

CT110



305mm - 762mm range

Technical Information

	Weight	Minimum Breaking Strength	Working Load Limit
CT101.2	1.6 kg	22 kN	454 kg
CT110	3.5 kg	22 kN	140 kg

BEAM SLIDER

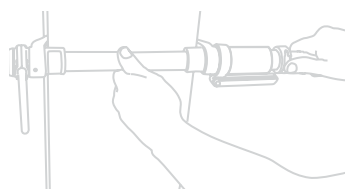
The ClimbTech™ I-Beam Slider and Super Beam Sliders are lightweight, reusable anchor clamps which can be attached to a range of beam widths. The Beam Sliders are quick & easy to fit/adjust and eliminate the need for surface alteration (i.e. drilling). Once mounted, the Beam Sliders slide freely and easily along the beam in either direction. Beam sliders are suitable for use in Rope Access and Suspension Applications and are suitable for rescue loads.

VERTICAL/FIX BEAM CLAMP

The ClimbTech™ Vertical Beam Clamp is quick and easy to fit, remove and adjust. Designed to clamp onto horizontal or vertical I-Beams, to create a fixed anchor point.



102mm - 355mm range
Flange thickness: 7-31mm



Technical Information

	Weight	Minimum Breaking Strength	Working Load Limit
CT113	3 kg	22 kN	454 kg

CT105 (Concrete)



CT106 (Steel)



CONCRETE/STEEL SWIVEL

The ClimbTech™ Concrete MEGA Swivels rotates through 360° and the D ring pivots through 180°, for maximum versatility. The Swivel Anchor is ideal for permanent or portable use for horizontal lifeline systems, tie back, staging and rigging.

The CT105 Concrete Anchor requires a minimum hole depth of 19mm (3/4").

Technical Information

	Weight	Minimum Breaking Strength	Working Load Limit
CT105	917 g	44 kN	181 kg
CT106	847 g	44 kN	181 kg

TOGGLE LOK

The ClimbTech™ Toggle Lok Anchor is a portable, reusable device which can be used as part of a flexible horizontal life line system (for up to two users), or as a direct anchorage connection (single user). The Toggle Lok can be used in precast concrete and on steel flanges and can be placed in horizontal, vertical, and overhead surfaces.

This Anchor should be placed in to a 20mm (3/4") diameter hole.



Technical Information

	Weight	Minimum Breaking Strength	Working Load Limit
CT104	181 g	22 kN	181 kg

CT102



CT103



REMOVABLE CONCRETE

ClimbTech™ Concrete Anchors are portable, reusable devices which can be used in vertical, horizontal or overhead concrete substrate surfaces. Once a suitable hole has been drilled, the anchors can be inserted and removed as required. These anchors are available in two sizes/ratings and are suitable for fall protection applications.

Technical Information

	Weight	Minimum Breaking Strength	Working Load Limit
CT102	221 g	22 kN	181 kg
CT103	222 g	22 kN	181 kg

RIGGING

RP300



RP310



H-089



RP320



H-086



Technical Information

Part Number	Material	Weight	Minimum Breaking Strength
RP300	Aluminium	93 g	36 kN
RP310	Aluminium	220 g	40 kN
RP320	Aluminium	442 g	45 kN
H-086	Aluminium	440 g	45 kN
H-089	Aluminium	220 g	40 kN

Descenders & Rescue

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Descenders & Rescue Devices

Work/ Rescue Descender

Part #	Material	Finish	Weight	Rope Size	Rate Load
RP885	Aluminium	Anodised	818 g	10.5 - 12.7 mm	240 kg
RP880	Aluminium	Anodised	678 g	10.5 - 11.5 mm	240 kg
RP815	Aluminium	Anodised	306 g	10.5 - 12.7 mm	200 kg
RP810	Aluminium	Anodised	452 g	10.5 - 11 mm	-
A-031	Aluminium	-	430 g	-	-



Figure 8 & 9S

Part #	Material	Finish	Weight	Rope Size	Minimum Breaking Strength
RP110	Aluminium	Anodised	112 g	8 - 13 mm	25 kN
RP100	Aluminium	Anodised	196 g	9 - 13 mm	35 kN

Backup Device & Hand, Chest Ascender Device

Backup Device

Part #	Type	Material	Finish	Weight	Rope Size
RP892	Proper™	Aluminium	Anodised	210 g	10.5 - 11 mm
RP204	Large	Aluminium	Anodised	300 g	14 - 16 mm
RP205	Small	Aluminium	Anodised	302 g	14 - 16 mm



Hand & Chest Ascender Device

Part #	Type	Material	Finish	Weight	Rope Size
RP210	Left Handed	Aluminium	Anodised	364 g	9 - 13 mm
RP220	Right Handed	Aluminium	Anodised	364 g	9 - 13 mm
RP230	Left Handed	Aluminium	Anodised	367 g	9 - 13 mm
RP240	Right Handed	Aluminium	Anodised	367 g	9 - 13 mm
H-064-L	Left Handed	Aluminium	-	220 g	8 - 13 mm
H-064-R	Right Handed	Aluminium	-	220 g	8 - 13 mm
RP229	Chest	Aluminium	Anodised	154 g	9 - 13 mm
H-058	Chest	Aluminium	-	140 g	8 - 13 mm



HaulerBiner

Compact Rescue Kit

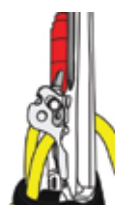
The HaulerBiner Rescue is a compact kit, which can be worn on the harness and used for Pick-off Rescue in work at height and rope access rescues. The HaulerBiner can also be used to easily adjust the orientation of a stretcher and can be used for short-haul tensioning.

The HaulerBiner device has a theoretical mechanical advantage of either 6:1 or 7:1, depending on the orientation the device is used in.

The pulley wheels are mounted in the body of the Karabiner, keeping them clear of the anti-tangle mesh outer, preventing it from jamming the wheels). Due to the in-Karabiner wheel mounting, the HaulerBiner kit is very compact when fully contracted, giving maximum haul height.



Coned Cam Profile
Positive engagement, without excess wear



Cam Engaged climb
Progress Capture,
used during lifting



Cam Disengaged
For lowering

Length (fully extended) [A]	Maximum 1.05m
Length (fully contracted) [B]	32 cm
Mechanical Advantage	6:1 or 7:1
Weight (packed in pouch)	575 g
Rated Load	140 kg
Rope Size	6 mm
Body Material	Aluminium (Anodised)
Gate Type	Supersafe (Triple-lock)
Minimum Breaking Strength	16 kN

MILAN 2.0



For more than decade, MILAN has served as standard rescue equipment in many areas. The reinforced brake is controlled centrifugally; it keeps the speed constant during the entire descent and permits a quick and safe rescue. The brake shaft is mounted on ball bearings on both sides. The housing is constructed of milled aircraft grade aluminium which makes MILAN 2.0 the most robust equipment in the world. This is what allows rescue techniques such as rescue support in lattice mast structures. A seal reveals whether the MILAN 2.0 has been opened without authorisation. The MILAN 2.0 is certified under international standards and special regulations to be used on vessels and offshore structures, e.g.

- Part number: A-027
- Abseiling height: 500 m
- Abseiling speed: 0,9 m/s
- Max. number of person: 2 người
- Rated load: 260 kg
- Weight: 2.31 kg
- Material: Nhôm, thép, polyamide
- Standards: EN 341-1A:2011

MILAN 2.0 HUB



MILAN 2.0 HUB is equipped with a lifting function. Therefore, it is possible to lift a casualty first over a short distance to release the fasteners and then lower the person safely; the new housing design improves handling during accompanied rescue. The SUPERSTATIC 9.0 continues to meet this requirement with only 9 mm in diameter. Compared to devices with 10.5 mm ropes, the pack size remains small when using the MILAN 2.0 HUB. This is a big advantage especially at great heights.

- Part number: A-028
- Abseiling height: Lên đến 500 m
- Abseiling speed: 0,9 m/s
- Max. number of person: 2 người
- Rated load: 260 kg
- Weight: 3.19 kg
- Material: Nhôm, thép, polyamide
- Standards: EN 1496-A:2017, EN 341-1A:2011

MILAN 2.0 POWER



The MILAN 2.0 POWER - RESCUE & EVACUATION KITS are the ideal tool for all work sites where an emergency evacuation or rescue may be required. Evacuation or rescue may need to be conducted at height or from a confined space. The MILAN 2.0 Power kits, combined with a Rescue Device Driver (RDD) will enable a swift, simple evacuation or rescue of stranded or injured workers from the work site. Consult your SKYLOTEC Technical Sales Specialist for guidance on the right kit for your needs & any further accessories & training requirements to ensure the rescue teams competence.



SEAL PAC

All rescue devices must be inspected on an annual basis - even unused devices stored for emergencies. With the SEAL PAC, this regular inspection becomes easier. The MILAN is stored in a sealed metal box. An authorized inspector opens the sealed box once a year and checks the moisture indicator on the MILAN packaging and it's perfect condition. If everything is all right, the inspector marks month and year of the next inspection, signs, and seals the metal box with a new seal. Saving costs and time with controlled safety are the essential advantage of the SEAL PAC. Operation time 10 years.

RDD für MILAN 2.0 POWER



The RESCUE DEVICE DRIVER (RDD) is a specially modified battery-operated driver for the MILAN 2.0 POWER. It is powered by a Li-Ion battery. With a fully charged battery, you can cover ascents of up to 60 metres carrying 100 kilograms. For rescue situations, weights of up to 280 kilograms can be lifted. The RDD is only for use in combination with the MILAN 2.0 POWER rescue device and the supplied MILAN 2.0 POWER BATTERY.



RESCUE KIT WIND



1 x MILAN 2.0 HUB | 1 x MILAN ROPE | 3 x passO-Tri | 1 x LOOP 35 KN | 1 x SKA ROPE CLAMP | 1 x COLBAG | 1 x DRYBAG

TELESTICK



Telescopic extension from 54cm to 285cm.

- Part number: ACS-0071
- Weight: 0.65 kg

TELESCOPE



Telescopic rod extendable to a maximum of 6.25 meters, which serves to attach a karabiner to an unreachable anchor point.

- Part number: ACS-0069-6/9
- Size: Tối đa 6,25m
- Weight: 2.21 kg
- Material: Nhôm

TELESTICK

Telescopic extension from 63cm to 310cm.

- Partnumber: ACS-0070-01
- Size: Tối đa 310 cm
- Weight: 0.61 kg



H-015-KUP

Carabiner hook with coupling for telescopic bar

- Inner eyelet: 29 mm
- Breaking load, major axis: 20 kN
- Max. opening: 60 mm
- Size: 238 x 117mm
- Weight: 0.75 kg
- Locking system: One-Hand
- Material: Aluminium



MILAN SEA KIT



1x MILAN ROPE (10 - 30 m) | 1x SEAL PAC DRYBAG | 2x RESC B | 1x LOOP 35 KN | 1x OVALOY TRI | 1x Manual



ActSafe ACX Power Ascender

The ACX battery-powered winch is a motorised system to ensure the transport of persons or loads to areas that are difficult to access and where occasional or recurring work is carried out. ACX is used, among other things, for cleaning facades or windows, for the maintenance of complex building structures, for the rotor blade maintenance of wind turbines or for transporting loads on masts. The ACX POWER ASCENDER considerably simplifies and accelerates work on complex structures and makes expensive access systems or lifting platforms superfluous. Countless rescue scenarios can also be carried out efficiently and with minimum effort with the ACX. ACX forms a highly flexible system for easy and cost-efficient cleaning or maintenance. In an emergency, the ACX can be controlled by remote control. The operation and use of the ACX can be learned in special training courses.

- Simplifies and accelerates work on structures that are difficult to access
- Gentle application
- Control by remote control up to 150 m

Tời Điện ActSafe RCX

The battery-powered ActSafe RCX rope winch is a motorised system to ensure the transport of persons or loads to hard-to-reach areas where occasional or repetitive work is carried out. The ActSafe RCX rope winch has been specially developed for effortless and efficient rescue operations. The main users are search and rescue (SAR) teams from the fire brigade, disaster relief or emergency services. The innovative device is compact, lightweight and complies with protection class IP67 (dustproof and waterproof). It is equipped with replaceable and rechargeable batteries and a remote control with a range of up to 150 metres. The ActSafe RCX is perfectly suited for ropes with different diameters and is therefore flexible and quickly ready for use. The device is certified for a user weight up to 250 kg.

- Simplifies and accelerates work during rescue operations
- 0-24 m/minute at 250 kg, IP67 standard
- Variable rope grab system

ActSafe ACX REMOTE Control



This replacement accessory of the ActSafe ACX POWER ASCENDER increases the safety of every user considerably. With the ActSafe ACX REMOTE CONTROL, a second person working on the ground can take over the control of the passenger winches up to a range of 150 metres. This enables them, for example, to abseil a disabled and unconscious person in an emergency without an elaborate rescue system. The person working on the rope can override the control at any time.

ActSafe ACX Cable Power Supply



The ActSafe ACX CABLE POWER SUPPLY is used in combination with the ACX POWER SUPPLY EU. It connects the ActSafe ACX rope winch to a POWER SUPPLY EU. It couldn't be easier: Connect the cable to the power supply unit, connect it to the Power Ascender, and use run your ACX off of AC power. (A separate cable is needed for connecting to the ACCII ascender.)

- Power cable for continuous, reliable power source
- Flexible and versatile use
- Easy to use

ActSafe ACX Power Supply EU



The ActSafe ACX POWER SUPPLY EU adds a reliable and continuous power source to the ActSafe Power Ascenders. The power supply system has been specially developed for the ActSafe ACCII and ACX Power Ascenders and is a reliable companion for any type of work. When operating the Power Ascender from a fixed position you can now use the Power Supply as your main power source. It couldn't be more simple: plug in the Power Supply to an AC socket, connect it to the cable to the Power Ascender, and start using your system exactly the way you need it. The ActSafe ACX POWER SUPPLY EU creates new possibilities for working with the Ascender system. It gives you the flexibility, versatility and reliability you need to be efficient and work safely at height. A specific cable is needed for each model of ascender

- Continuous, reliable power source
- Flexible and versatile use
- Easy to use

ActSafe PMX Power Ascender



The ActSafe PMX rope winch is the enhanced generation of petrol Powered Ascender to ensure the transport of persons or loads to areas that are difficult to access and where occasional or recurring work is carried out. The petrol-powered ActSafe PMX ascender has its uniqueness in the combination of strength and the small portable size. Weighing only 13 kg and with at least 700 metres of rope-travelling on one tank of fuel, this is the tool that will take you through the hard, dirty jobs where you need to be able to rely on your equipment. The features of this petrol rope winch include an enclosed rope grab system, and a left-hand-operated throttle. The descent lever is easy to operate for going down the rope, and the whole sturdiness of this Power Ascender makes it perfect for a never-ending list of lifting operations. Delivered in a rugged transportation box with wheels.

- For use in dirty working environments
- Working Load Limit (WLL) of 250kg
- 17 m / min at 100 kg
- For recommended 11 mm ropes

GORDON

GORDON is the all-rounder among fall arrest blocks. Its low weight and robustness are impressive features. This offers great advantages especially when working at height: the devices can be combined with various certified textile ropes which can be easily interchanged by the user. GORDON offers an endless variety of potential uses: It can be used solely as a fall arrester, and in the GORDON RESCUE version as a fall arrester and lead climbing delay device.

GORDON RESCUE can also be used in combination with other hardware as a self-locking pulley system. GORDON RESCUE is suitable for entry, lead climbing and for belaying during rescues. Its compact dimensions and milled aluminium housing make it slimline, lightweight and easy to handle. The device can be equipped with rope of any length and used in both directions. GORDON stops falls. Thanks to a built-in gauge and distinct laser markings wear inspection is very simple.

Pulley systems



GORDON PULLEY SYSTEM 1:3
A-120-3+ L-0741-Length (R-064)
Semi-static rope 10.5 mm
Sewn eyelets
rope length corresponds to lifting
height times 3

GORDON PULLEY SYSTEM 1:4
A-120-3+ L-0741-Length (R-064)
Semi-static rope 10.5 mm
Sewn eyelets
rope length corresponds to lifting
height times 4

GORDON PULLEY SYSTEM 1:5
A-120-3+ L-0741-Length (R-064)
Semi-static rope 10.5 mm
Sewn eyelets
rope length corresponds to lifting
height times 5

Pre-configured devices

These GORDON configurations are very well suited for a safe descent or controlled abseiling, for example, in high rope courses or other environments where fall arrest devices with long rope lengths over 20 meters are needed.

These GORDON configurations are particularly useful as fall arrest devices for ascents as well as for descents in high ropes courses or for use in confined spaces, as endless rope movement in both directions is possible. Using a pulley (such as STANDARD ROLL) on the ground is recommended.



HSG-020
+ L-0741-Length (R-064)
Semi-static rope 10.5 mm
Sewn eyelets

HSG-020-R
+ L-0741-Length (R-064)
Semi-static rope 10.5 mm
Sewn eyelets

HSG-020
+ L-0743-Length (R-064)
Semi-static rope 10.5 mm
Sewn eyelets, 1 rings

HSG-020
+ L-0744-Length (R-064)
Semi-static rope 10.5 mm
Sewn eyelets, 2 rings

Basic Device



HSG-020
GORDON



HSG-020-R
GORDON RESCUE

Progress Capture Pulleys

Progress Capture Pulleys incorporate a cam which automatically captures the load whilst lifting/pulling a load or tensioning a line. To lower/release the line the cam must be manually unclamped by using the flexible Dyneema release cord and held/pinned clear of the rope during the lower/ release of the line.

Part #	Material	Finish	Weight	Rope Size	Minimum Breaking Strength	Working Load Limit
RP701	Aluminium	Anodised	660 g	10-13 mm	40 kN	800 kg
RP702	Aluminium	Anodised	663 g	10-13 mm	40 kN	800 kg
RP703	Aluminium	Anodised	905 g	10-13 mm	40 kN	800 kg

Eiger Lightweight Pulleys

Eiger Pulleys are made from high strength Aluminium and fitted with tamper-proof rivets. ISC Eiger Pulleys are fitted with MOS2 Impregnated Bushings, which are ideal in lightweight applications.

Part #	Material	Finish	Weight	Rope Size	Minimum Breaking Strength
RP012	Aluminium	Anodised	87 g	13 mm	36 kN
RP030	Aluminium	Anodised	153 g	13 mm	36 kN
RP302	Aluminium	Anodised	158 g	13 mm	36 kN
RP303	Aluminium	Anodised	284 g	13 mm	36 kN
RP304	Aluminium	Anodised	181 g	13 mm	36 kN

Heavy Duty Prussiks

All pulleys in our latest Prussik range have tamper-proof Rivets, in compliance with CE EN12278 (2007) & NFPA (1983). These pulleys are available with MOS2 Impregnated Bushings, or Roller Bearings. ISC Prussiks have load rated becketts, which are large enough to allow a Karabiner to rotate fully.

Prussik Pulleys - Aluminium

Part #	Material	Finish	Weight	Rope Size	Minimum Breaking Strength
RP061	Aluminium	Anodised	375 g	13 mm	40 kN
RP064	Aluminium	Anodised	555 g	13 mm	50 kN
RP065	Aluminium	Anodised	330 g	13 mm	50 kN
RP067	Aluminium	Anodised	818 g	16 mm	70 kN



Single with Becket



Double Prussik



Prussik Pulleys - Stainless Steel

Part #	Material	Finish	Weight	Rope Size	Minimum Breaking Strength
RP061	Stainless steel	Polished	674 g	13 mm	40 kN
RP064	Stainless steel	Polished	1036 g	13 mm	50 kN
RP065	Stainless steel	Polished	620 g	13 mm	50 kN
RP067	Stainless steel	Polished	1626 g	16 mm	50 kN



CONREST

Sophisticated Design

Short, rigid construction and carrying straps enable fast rescue of accident victims

Patient Fixation

The wide and strong pelvic strap, arm loops and head attachment protect against additional injury

Solid Skid Plate

Sturdy and solid skid plate allows moving over edges or obstacles

- The most compact advanced rescue stretcher on the market.
- Stable skid plate and fasteners simplify rescue work.
- Clear colour system for fast handling.
- Foot cover allows the injured person's feet to be secured.
- One bag for everything: stretcher with skid plate, waist belt, head attachment, reflective strips, foot cover and lanyards including carabiners.

Conrest makes it possible to rescue accident victims in places that cannot be reached with other stretchers. Its short design secures the spine, head, pelvis and arms with a particularly strong and stabilising webbing construction an additional foot cover secures the legs. The existing injuries are thus stabilised – and new ones prevented. Carrying straps on all sides enable the stretcher to be manoeuvred safely and quickly in all directions. CONREST is a long way ahead thanks to its compact dimensions and numerous additional features.



FOOT COVER

The foot cover enables the injured person's legs to be secured if necessary.



SAN-9000

Ultra Basket Stretcher

The ultraROLLTRETCHER, rollable carrier system, is particularly suitable for rescue in areas, which are difficult to access, in confined spaces, shafts and for mountain rescue. The rollstretcher can be used horizontally, angularly and vertical. Thanks to its tube-like form is it characterized by its exceptional stability. The patient is additionally protected by stabilizing elements in the shoulder, thorax, pelvic and spinal areas. The big advantage of the product is this low weight and small storage size on the way to rescue mission, simple and fast assembly on site, flexible and variable handling.

- Size: 2000 x 600 x 300mm
- Weight: 7.3 kg



SAN-9001

UltraRoll Stretcher Military

The ultraROLLTRETCHER, rollable carrier system, is particularly suitable for rescue in areas, which are difficult to access, in confined spaces, shafts and for mountain rescue. The rollstretcher can be used horizontally, angularly and vertical. Thanks to its tube-like form is it characterized by its exceptional stability. The patient is additionally protected by stabilizing elements in the shoulder, thorax, pelvic and spinal areas. The big advantage of the product is this low weight and small storage size on the way to rescue mission, simple and fast assembly on site, flexible and variable handling. The rollstretcher is approved for use by specific German Federal Armed Force helicopters (Bell UH-1D / NH90 / Sea King Mk. 41). Included in the delivery contents: 1 compact waterproof backpack carrier, 8 padded handles, 4 retainer belts with COBRA-Lock-System, 2 adjustable foot straps

- Size: Unisize
- Weight: 7.3 kg



SAN-0087-1

Ultra Basket Stretcher

- Size: 2178 x 618 x 189mm
- Rated load: 315 kg
- Max Service Life: 12 Years
- Weight: 14 kg
- Material: Polypropylene



SAN-0087-2

Ultra Basket Stretcher

- Size: 2200 x 650 x 200 mm
- Rated load: 315 kg
- Max Service Life: 12 Years
- Weight: 12 kg
- Material: Polypropylene



SAN-0089

Ultrabelt "X-Treme"

Special 6-point harness for fast and secure fixation of the patient in extreme rescue situations. Even transport of the patient "head over" poses no problem.

- Max Service Life: 10 Years
- Weight: 1,8 kg
- Material: Polyester



SAN-0284

Ultra Headock

Head restraint set for fixation of the head on the spine board, or similar item.

- Weight: 1,0 kg
- Material: Acrylnitril-Butadien-Styrol

Design

SKYLOTEC rope design is core-sheathed. Ropes based on this construction function via two fundamental components - the sheath and the core. While the core primarily carries the load, the sheath protects the rope from external elements such as dirt, friction, UV rays and moisture. In the event that the sheath is damaged, exposing the core, immediately replace the rope.

The rope core is made of high-quality material, which is wound or woven into intricate strands. The rope thus has excellent flexibility, as well as enormous strength and energy absorption capacity. These characteristics are extremely important for use in fall protection systems, rescue operations and abseiling equipment. Stranded cores also allow for highly stable rope end finishing, since the rope is not pressed or knotted as per conventional practice, but rather sewed by means of innovative sewing techniques.

Rope types

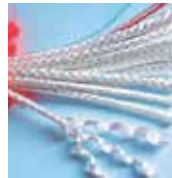
Primarily two categories of ropes are available: static ropes and dynamic ropes.

Static ropes are core-sheathed ropes with low extension.

Dynamic ropes are divided into three different types. While single ropes can be used in all applications to complete the safety chain and absorb the fall of a person, half-ropes may only be used in pairs for this purpose and twin ropes only in pairs and parallel. Dynamic ropes have a very high energy absorption capacity and thus reduce the arresting force.



Coated core rope, double plaited.



Coated core rope with twisted structure.



Twisted rope, 4-shaft



Shifting of the Outer Sheath

... states the shifting of the Outer Sheath in relation to the core of the rope, if a 2 m long piece of rope is pulled 5 x through a standardised test device. The permitted limit is ± 40 mm, the UIAA standard is ± 20 mm!

Expansion in Use

... is the stretching of a piece of rope under a load of 80 kg.

Arresting Force

... is a relative measure for the flexibility of a rope. Low values describe ropes with high flexibility.

Fall Count

... designates the number of normal falls withstood during dynamic fall testing (laboratory results). It is generally the case that the safety reserves increase with a rising number of falls.

SUPER STATIC 11.0

Super Static Rope 11.0mm, 30kN low expansion & sheaf slip with high abrasion resistance. Just 3% elongation makes this rope ideal for rope access, rescue & winch operations.

Colour option: White/ Black/ Red/ Blue

Technical use:

Diameter: 11 mm
MBS: 30 kN



Part #	Color
R-079-WE	White
R-079-BL	Blue
R-079-RD	Red
R-079-SW	Black

EXPLORER 12.0

Explorer static polyester rope 12.0mm extremely low sheaf slippage & very high abrasion resistance & just 1.7% elongation make this an excellent choice for arborists. Can be spliced

Technical use:
Diameter: 12 mm
MBS: 26.3 kN



EXTREME - DYNAMIC

X-TREME 11.0 mm Low kink dynamic rope is extremely abrasion resistance & very low sheaf slip

Technical use:
Diameter: 11 mm



PRUSIK CORD (100M ON A ROLL)



Material	Polyamide								
Weight	0.34 kg	0.65 kg	1.2 kg	1.2 kg	1.5 kg	1.5 kg	2.7 kg	3.6 kg	3.6 kg
Diameter	2 mm	3 mm	4 mm	4 mm	5 mm	5 mm	6 mm	7 mm	7 mm
MBS	0.8 kN	1.8 kN	4.1 kN	4.1 kN	6.5 kN	6.5 kN	9.9 kN	14.5 kN	14.5 kN
Color									
Part #	R-115-100-S	R-116-100-O	R-107-100-S	R-107-100-RO	R-108-100-O	R-108-100-BL	R-109-100-S	R-110-100-O	R-110-100-RO

DEUS - ROPE OPTIONS

TECHNORA FIRE RESISTANT 7.5

Because this rope is constructed of 100 % Technora, it provides superior fire-resistance and strength - ideally suited for personal escape and rescue in fire and harsh industrial environments when using a DEUS 3300 device.

Technical use:
Diameter: 7.5 mm
MBS: 13.5 kN



POLY-TECHNORA 7.5

Combining strength and affordability with lower weight makes this rope ideal for use with the DEUS 3300.

Technical use:
Diameter: 7.5 mm
MBS: 13.5 kN



POLY-TECHNORA/TECHNORA 8.0

This strong 8 mm rope is a multiple-use, fire-resistant escape and rescue rope. It is our primary rope with the DEUS 3700 device. The sheath is constructed of a unique combination of polyester and technora, providing extra durability. The 100 % Technora core provides extra strength.

Technical use:
Diameter: 12 mm



NYLON ROPE 12.0

This 12 mm Nylon Rope is designed for use as a training rope with DEUS 7300 controlled descent device and therefore has an extremely durable quality. Features a twisted nylon core under a 100% nylon sheath.

Technical use:
Diameter: 8 mm
MBS: 23.6 kN



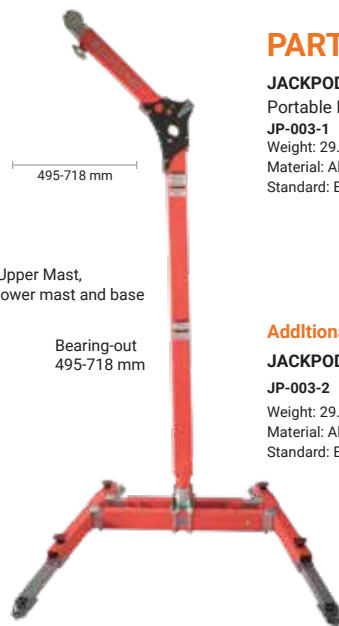
Confined-Space Rescue

www.panindochina.com.vn

JACKPOD DAVIT SET

Flexible fall prevention for working in confined spaces is now easier than ever with the new JACKPOD davit arm and tripod systems. The portable and stepwise adjustable systems require only a small working base area and are easy to transport and store thanks to their low weight and volume. High-quality finished aluminium and galvanised steel offer high ageing resistance. JACKPOD TRI is suitable for vertical, JACKPOD DAVIT for horizontal and vertical entrances. Both systems are certified as anchoring points according to EN 795, Class B with a max. load capacity of 280 kg (for up to 2 persons with a weight of 140 kg each) and can be combined with winches and fall arrester devices.

The swivelling JACKPOD DAVIT SETS can be used vertically. With a few additional elements the system is also attachable to walls, tanks or other entrances. A simple plug-in mechanism allows quick and purposeful installation.



PARTS

JACKPOD BASE PORTABLE

Portable Base
JP-003-1
Weight: 29.1 kg
Material: Aluminium, Steel
Standard: EN 795



Additional Base For Vertical Entry

JACKPOD BASE BOLT ON FLANGE

JP-003-2
Weight: 29.1 kg
Material: Aluminium, Steel
Standard: EN 795



JACKPOD DAVIT UM

Upper Mast
JP-002-1 | 1016 mm
JP-002-2 | 1320 mm
Weight: 9.5 kg | 11.4 kg
Material: Aluminium, Steel
Standard: EN 795



JACKPOD DAVIT LM

Lower Mast
JP-001-1 | 1170-1400 mm
JP-001-2 | 1475-1695 mm
Weight: 5.4 kg | 7.3 kg
Material: Aluminium, Steel
Standard: EN 795



SETS	Upper Mast	Lower Mast	Base	Total Height	Total Weight
JP-100-1	JP-001-1 9.5 kg	JP-002-1 5.4 kg	JP-003-1 27.7 kg	2186-2416 mm	42.60 kg
JP-100-2	JP-001-1 9.5 kg	JP-002-2 7.3 kg	JP-003-1 27.7 kg	2490-2720 mm	44.50 kg
JP-100-3	JP-001-2 11.4 kg	JP-002-1 5.4 kg	JP-003-1 27.7 kg	2491-2711 mm	44.50 kg
JP-100-4	JP-001-2 11.4 kg	JP-002-2 7.3 kg	JP-003-1 27.7 kg	2795-3015 mm	46.40 kg

JACKPOD TRI

In two versions, the JACKPOD TRI covers the areas of the vertical entry with a variable height adjustment from 1.2 to incredible 3.1 meters. Even very wide entries can be covered. When using a winch, for example the JACKPOD WINCH 1, the retention function of a person is already in place and a descent into deeper work environments is no longer a risk.

JACKPOD TRI 1

JP-011-1

Tripod, small
With 1 deflection pulley

- Weight: 16.7 kg
- Material: Aluminium, Steel
- Standard: EN 795



JACKPOD TRI 2

JP-011-2

Tripod, tall
With 3 deflection pulleys

- Weight: 23.8 kg
- Material: Aluminium, Steel
- Standard: EN 795



JACKPOD WINCH

JACKPOD WINCH 1

JP-008-1

18 m stainless steel cable and carabiner

- Weight: 14.0 kg
- Material: Steel, Synthetic
- Standards: EN 795/B:1998/A1:2001; EN 1496:2007



JACKPOD WINCH 2

JP-008-2

45 m stainless steel cable and carabiner

- Weight: 18.0 kg
- Material: Steel, Synthetic
- Standards: EN 795/B:1998/A1:2001; EN 1496:2007



AP-004 TRIBOC



The TRIBOC is a multifunctional power package on three legs. It is ideal for lifting loads, as well as for securing, recovering and rescuing people. The tripod is easy to use and provides complete safety.

- The TRIBOC can be used with a material load of up to 500 kg (secured with chains).
- The legs can be set in 8 different ways.
- The standard steel head offers three additional anchoring points for material loads of up to 200 kg.
- The modular system means that hoisting and fall arrest devices can easily be taken out and transported separately.

TRIBOC BAG

- Part number: ACS-0013
- Material: Polyester
- Size: 1750 mm
- Weight: 0.91 kg



TRIBOC T WIND

- Part number: ACS-0036-15-T
- Material: Steel
- Size: 15 m
- Weight: 11.9 kg



HSG HR 15

- Part number: HSG-004-15
- Material: Aluminium, Steel
- Size: 15 m
- Weight: 16.2 kg
- Standard: EN 1496-B, EN 360:2002
- Type Three SRL allows for EMERGENCY retrieval of a fallen worker
- Supplied with bracket to suit Tripod for Model HSG-004-15-T.



TRIPODS & Accessories

Attachment Bracket

A hard wearing Tripod Bracket, for use with the Tripod, UB171 Fall Arrest Block or Winch system. The GRB150 antislip bracket is quick and easy to fit, with a hinged lid and screw design.



GRB150 Bracket

- Body material: Aluminium
- Finish: Powder Coated

Fall Arrest Blocks

The UB171 Fall Arrest Block has a cast Aluminium housing, making it suitable for heavy-duty use, even in harsh environmental conditions. The UB171 is fitted with a retrieval winch which can be easily engaged in emergency situations.

The block is fitted with a Swivel-eye Karabiner, which also has a load-indicator. In the event of a fall, the swivel eye will pull out a short way, exposing a red collar.

TP143 Tripod

The Tripod Heads are manufactured from Cast Aluminium for strength and durability. The standard version (TP143) is fitted with two pulley wheels, with removable captive pins to keep the rope/wire line in place on the pulley wheel.

The standard Tripod also has two swivel-eye anchor points. The Tripod legs are adjusted with R-Clips, up to a maximum overall height of 255 cm (approximately 100"). The Tripods are ideal for work and rescue in confined spaces.

Extensive testing of our Tripods without a foot retention strap has confirmed that our Tripods meet/exceed the strength requirements of the standard, without the need to tether the feet. Our Tripod can therefore be supplied and used without a foot retention strap, meaning that the trip hazard around the Tripod is greatly reduced.



UB171 Winch

Winch

The UB171 Fall Arrest Block is fitted with a Twistlock Fall-indicating, Swivel Eye Karabiner as standard.

The UB171 Block is fitted with an Emergency Recovery, for the safe retrieval of a casualty. The Blocks are made in solid Aluminium Housings, proven to last in all sorts of environments, from rental to off-shore. The internal mechanisms are simple, making them easily serviceable.

- Arrest distance: 13.7 m
- Working load limit: 136 kg
- Length: 20 m
- Weight: 9 kg
- Fall indicator: As standard
- Gate/lock type: Twistlock
- Line type: Galvanized steel cable
- Finish: Powder coated
- Colour: Red



ACCESSORIES for RESCUE



SPREADER BAR

Designed to provide the user with a vertical lift into & out of tight confined space openings. Wrist slings allow for an injured or unconscious worker to place their hands above the head to prevent catching on obstructions within the confined space.

RINGO

This unique tiny personal ascender device is a perfect aid for rope ascent and any type of pulling rope. It is placed like a ring on the middle finger and provides extra grip and strength during dragging and hauling operations - for highest efficiency. For rope diameters from 8 to 13 mm.



Rope Grab

www.panindochina.com.vn

Guided type fall-arrest devices allow the adjustment of the rope length with the device to prevent a slack rope in changing working positions and keep the fall distance short. To avoid swinging falls and rope stress on edges, the carabiner hook of the movable guide (rope) should always be attached as vertical as possible above the user. Unfortunately, this is not always possible. In particular, when working on flat roofs, no attachment elements are above the user; therefore, a lateral attachment point becomes necessary. In this case, the rope is pulled over the roof edge during a fall causing a particularly high stress. For this application field, we round off our range with products suitable for edges.



SK4

Part number: L-0419

- Diameter: 12 mm
- Weight: 0.65 kg
- Carabiner on device: H-037
- Material: Steel



SKA TWIST

Part number: L-0058-TW

- Size: 0.118m
- Weight: 0.75 kg
- Carabiner on device: H-137-TW
- Material: Stainless Steel, Aluminium



SK12 KOBRA TRI/E

Part number: L-0084

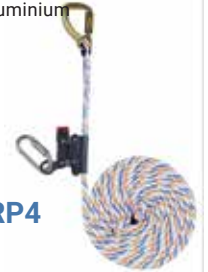
- Diameter: 12 mm
- Suspension element: Coated corerope 12 mm
- Length: 5, 10, 15, 20, 25, 50, 60, 70 m
- Carabiner on rope: H-121
- Material: Polyamide, Steel
- Rope material: Polyamide



SK12 KOBRA TRI/RP4

Part number: L-0058-TW

- Diameter: 12 mm
- Suspension element: Coated core rope 12 mm
- Length: 5, 10, 15, 20, 40 m
- Carabiner on device: H-038
- Carabiner on rope: H-121
- Material: Polyamide, Steel
- Rope material: Polyamide



MAGIC

Part number: L-0200

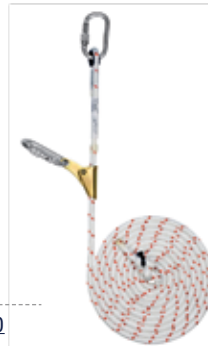
- Diameter: 12 mm
- Suspension element: Coated core rope 12 mm
- Length: 5, 10, 15, 20, 25 m
- Carabiner on device: H-121
- Carabiner on rope: H-121
- Material: Stainless Steel, Aluminium, Polyamide
- Rope material: Polyamide



SK3

Part number: L-0360

- Diameter: 12 mm
- Suspension element: Coated core rope 12 mm
- Length: 5, 10, 15, 20 m
- Carabiner on device: H-037
- Carabiner on rope: H-037
- Material: Stainless Steel, Aluminium, Polyamide
- Rope material: Polyamide



SKN BAND

Part number: L-0043

- Diameter: 11 mm
- Suspension element: Coated core rope 12 mm
- Length: 5, 10, 15, 20, 25 m
- Carabiner on device: H-009
- Carabiner on rope: H-009
- Material: Polyamide, Steel, Stainless Steel
- Rope material: Polyamide



ERGOGRIP SK16

Part number: L-0280

- Diameter: 16 mm
- Suspension element: Coated core rope 12 mm
- Length: 5, 10, 15, 20, 25, 30 m
- Carabiner on device: H-009
- Carabiner on rope: H-016
- Material: Stainless Steel, Aluminium, Polyamide
- Rope material: Polyamide



ERGOGRIP SK12

Part number: L-0448

- Diameter: 12 mm
- Suspension element: Coated core rope 12 mm
- Length: 5, 7, 10, 15, 20 m
- Carabiner on device: H-009
- Carabiner on rope: H-016
- Material: Stainless Steel, Aluminium, Polyamide
- Rope material: Polyamide



Zippey Clip 'n' Zip

Zippey™ Clip 'n' Zip

This new compact trolley has been introduced to compete with lightweight one-handed fitting trolleys. Often the trolleys for this end of the market are 'low-cost' or 'budget' options, which suffer the common problems of premature wear (due to poor materials), short bearing life (due to poor quality bearings) and offer very few features.

Part #	Material	Finish	Weight	Rope Size	Minimum Breaking Strength
RP074	Aluminium	Anodised	450 g	13 mm	25 kN

Zippey is manufactured from high-spec 4mm aluminium plate, has a forged Aluminium gate and Stainless Steel wheels, all of which offer the best weight to performance ratio on the market. The Zippey trolley weighs 450 g, yet has an MBS of 25 kN and therefore exceeds the 2260 kg rating required by US standards, as well as being fully CE approved.

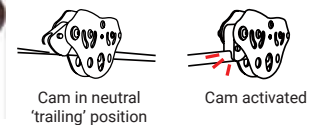


ZipSpeed Trolley & Accessories

The NEW ZipSpeed Tandems represent industry leading Zipline Trolley innovation at its most affordable! The design of these midsize\ trolleys uses state of the art engineering techniques and highperformance components to ensure that they run and run. They offer several unique features. All these trolleys have been extensively trialled and are in use at several major parks around the world. These are possibly the fastest, strongest & most durable Zipline Trolleys available.

50 mm Diameter Wheels

Part #	Material	Finish	Weight	Rope Size	Minimum Breaking Strength
RP075A	Aluminium	Anodised	875 g	13 mm	40 kN
RP075B	Aluminium	Anodised	875 g	16 mm	40 kN
RP075C	Aluminium	Anodised	875 g	20 mm	40 kN



75 mm Diameter Wheels

Part #	Material	Finish	Weight	Rope Size	Minimum Breaking Strength
RP076A	Aluminium	Anodised	1739 g	13 mm	40 kN
RP076B	Aluminium	Anodised	1739 g	16 mm	40 kN
RP076C	Aluminium	Anodised	1739 g	19 mm	40 kN

5CM-LRA101

Standard length range:
Minimum 600 mm - Maximum 900 mm



5AB-ZLH Parachute Sit Harness



5AB-ZLS Superman Harness



BE-390-XX

INCEPTOR GRX

- Size: 54-63 cm
- Weight: 0.45 kg
- Material: Polycarbonat, Acrylnitril-Butadien-Styrol, Expanded Polystyrene
- Color: White, Black, Orange



BE-392-XX

INCEPTOR GRX HIGH VOLTAGE

- Size: 54-63 cm
- Weight: 0.45 kg
- Material: Polycarbonat, Acrylnitril-Butadien-Styrol, Expanded Polystyrene
- Color: White, Black, Orange



ACS-0020

EQUIPMENT BAG

- Diameter: 170 mm
- Material load, max.: 3 kg
- Size: 170 x 170 x 300mm
- Contents: 6 l
- Weight: 0.12 kg
- Material: Polyamide



ACS-0112

ROPEBAG

- Material load, max.: 20 kg
- Size: 400 x 250 x 250mm
- Contents: 37 L
- Weight: 0.46 kg
- Material: 50/600D Polyester



ACS-0133-4

TOOL BAG PRO LIFT 4 K

- Diameter: 300 mm
- Material load, max.: 30 kg
- Size: 300 x 600mm
- Contents: 40 L
- Weight: 0.96 kg
- Material: Polyamide



ACS-0014

DRYBAG

- Diameter: 350 mm
- Material load, max.: 25 kg
- Size: M,L
- Material: Polyurethane



ACS-0003-F

STATRANS FALLSTOP

- Size: 410 x 200 x 275 mm
- Contents: 22 L
- Weight: 3.16 kg
- Material: Steel



BE-070

FLEX

- Size: S, M, L, XL, XXL
- Material: Synthetik-Leder und Spandex



BE-071

GRIP

- Size: S, M, L, XL, XXL
- Material: Synthetik-Leder und Spandex



ACS-0249

TOOLKEEPER

Maximum retraction force 200 g



ACS-0250

TOOLKEEPER CLIP







SURFACE MOUNTED ANCHORS



- This revolutionary all in one unit has been designed to attach to all metal profiles with a single row of attachment holes. This unique configuration makes it a fast simple unit for installation.
- Its low profile reflective design is a plus for many commercial or residential enterprises wanting to maintain an aesthetically pleasing facade.
- Dynamic design reduces the load back on to the structure and person attached to the anchor.

ANCHORS

The structure must be assessed by an engineer, unless it is clear to a competent person that the structure is adequate.

Product Code	Description	Weight (kg)
FROGL001	FrogLink Anchor	0.291
FROGL001+Rivets	FrogLink Anchor with 7 Aluminium Rivets	0.340
FROGL001+S5Z	FrogLink Unit + S5_Z Brackets	0.725
FROGL001+STROP_swaged	FrogLink Anchor, 1.2m Strop swaged, Strop Hook, Tag	0.779
FROGLINK+STROP+RIVETS_swaged	FrogLink Anchor, 1.2m Strop swaged, Strop Hook, Tag and Rivets	0.828

FrogLink Anchor with Rivets



- FrogLink is a surface mounted height safety anchor point for use on metal roof profiles where access to building structure is difficult.
- 360° Multi-directional, enabling full rotation around the anchor.
- Install using 7 x 8mm Rivets (Drill Size 7.8-8.2mm Aluminium).

PRODUCT CODE: FROGL001+RIVETS

Components	Description	Material	Qty
FROGL001	FrogLink Anchor	316SS	1
RIVETS_8mm	Rivets: 8mm	Aluminium	7

FrogLink Anchor with S5_Z Brackets



- FrogLink is a surface mounted height safety anchor point for use on standing seam metal roof profiles where access to building structure is difficult.
- 360° Multi-directional, enabling full rotation around the anchor.
- Install using 2 x S5 Clamps, please advise standing seam roof sheeting profile to obtain quote for clamps required.

PRODUCT CODE: FROGL001+S5_Z

Components	Description	Material	Qty
FROGL001	FrogLink Anchor	316SS	1
S5_Z_BRACKET	S5 Z Clamp Bracket	Alum/SS	2

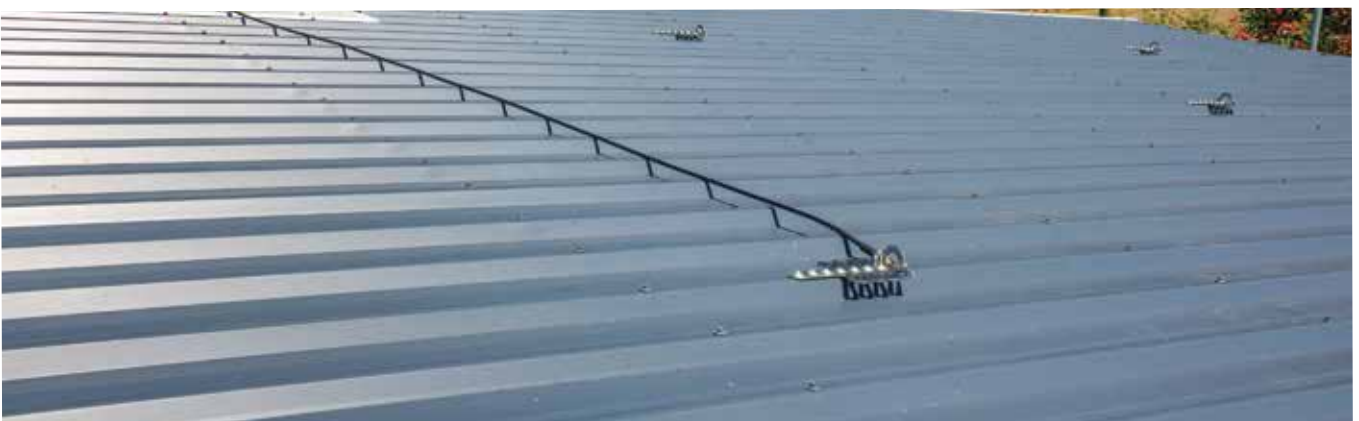
FrogLink Anchor with First Man up Strop



- FrogLink anchor with swaged Strop, to be used as a first man up system.
- 360° Multi-directional, enabling full rotation around the anchor.
- Attachment end should be secured with a strop hook when not in use to ensure it can be accessed from a safe area for next use.
- Install using 7 x 8mm Rivets (Drill Size 7.8-8.2mm Aluminium).

PRODUCT CODE:FROGLINK+STROP+RIVETS_swaged

Components	Description	Material	Qty
FROGL001	FrogLink Anchor	316SS	1
STROP 1.2m_swaged	1.2m Strop	316SS/PVC	1
STROPHOOK	Spring Fender Hook	316SS	1
STROPHOOK_TAG	Strop Hook Warning Label	Plastic	1
RIVETS_8mm	Rivets: 8mm	Aluminium	7



RAFTER MOUNTED ANCHORS

- The team designed the TileLink roof anchor (winner of an episode on ABC1 The New Inventors) with unique energy absorbing capabilities, to reduce the risk of injury to the person and damage to the structure.
- The TileLink is quick to install, with amazing performance ability. The unique design is practically invisible when looking at the roof.
- The TileLink fits between the existing tiles ensuring no waterproofing issues. There is no need to cut the sarking as the design of this unique roof anchor, eliminates any future potential roof leaks.



ANCHORS

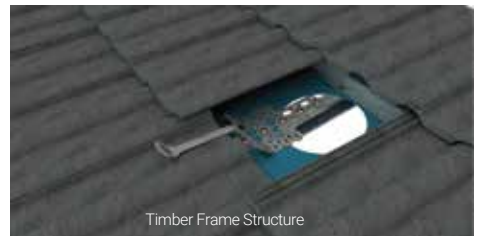
The structure must be assessed by an engineer, unless it is clear to a competent person that the structure is adequate.

Product Code	Description	Weight (kg)
TILEL001	TileLink Timber Rafter Mounted Anchor	0.634
TILEL001+SCREWS	TileLink Timber Rafter Mounted Anchor + 5 Screws	0.679
TILEL001_SFM	TileLink Steel Frame Mounted Anchor	0.630
TILEL001_SFM+RIVETS	TileLink Steel Frame Mounted Anchor + 5 Aluminium Rivets	0.665

TileLink Anchor with Screws



- TileLink anchor point designed for use on timber rafters with tiled roof.
- 360° Multi-directional, enabling full rotation around the anchor.
- Five fixing points with five (5) alternate fixing rows to suit multitude of tile roof profiles.
- Install using 5 x 12 gauge (50mm) roofing screws.
- Eyelet 30mm ID.



Timber Frame Structure

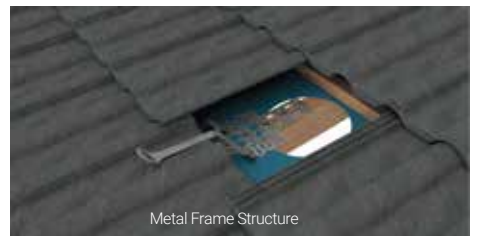
PRODUCT CODE: TILEL001+SCREWS

Components	Description	Material	Qty
TILEL001	TileLink Anchor	316SS	1
SCREW 12x50mm	12 gauge x 50mm Hex Head Screw	Coated	5

TileLink SFM Anchor with Rivets



- TileLink anchor point designed for use on steel rafters with tiled roof.
- 360° Multi-directional, enabling full rotation around the anchor.
- Five fixing points with three (3) alternate fixing rows to suit multitude of tile roof profiles.
- Install using 5 x 8mm Rivets (Drill Size 7.8-8.2mm Aluminium).
- Eyelet 30mm ID.



Metal Frame Structure

PRODUCT CODE: TILEL001+RIVETS

Components	Description	Material	Qty
TILEL001_SFM	TileLink Anchor	316SS	1
RIVET_8mm	Rivet: 8mm	Aluminium	5



STEEL PURLIN MOUNTED ANCHORS

- The RetroLink anchor points are designed for use on metal roofing with steel purlin structure.
- Installation is a simple task requiring no access from underside of the roof, requiring only one hole to be drilled into the roof sheeting and through the purlin.
- Waterproofing washer combined with an o ring seals the hole, eliminating any waterproofing issues.
- Easy installation into concealed areas.

ANCHORS

The structure must be assessed by an engineer, unless it is clear to a competent person that the structure is adequate.

Product Code	Description	Weight (kg)
RETRO003	RetroLink Anchor with Flat Washer	0.447
RETRO004	RetroLink Anchor with Raised Washer (Cannot be used for Abseiling)	0.447
SWIVEL001	SwiveLink Anchor with Nut	0.568

RetroLink Anchor with Flat Washer



- RetroLink anchor can be installed onto a steel C or Z purlin, where no access is available from underneath the roof. Steel purlins must be a minimum 1.2mm gauge.
- Abseiling and Fall Arrest anchor with an unobtrusive design that requires no special tooling and minimal penetration to the roof sheeting.
- 360° Multi-directional, enabling full rotation around the anchor.
- Drill a 25mm hole.

PRODUCT CODE: RETRO003

Components	Description	Material	Qty
EYEBOLT-RETRO	Retro Eyebolt	316SS	1
RETRO-WASHER	Retro Washer with Foam	316SS	1
RETRO-TUBE	Retro Tube with Positioning Ties	316SS	1

RetroLink Anchor with Raised Washer



- RetroLink anchor with raised washer can be installed onto a steel C or Z purlin, where no access is available from underneath the roof. Steel purlins must be a minimum 1.2mm gauge.
- The RetroLink anchors installed to the raised section of roof sheet profiles are NOT suitable for Rope Access/Abseiling due to potential roof sheet distortion under live loading.
- 360° Multi-directional, enabling full rotation around the anchor.
- Drill a 25mm hole.

PRODUCT CODE: RETRO004

Components	Description	Material	Qty
EYEBOLT-RETRO	Retro Eyebolt	316SS	1
RETRO-WASHER-RAISED	Retro Raised Washer with Foam	316SS	1
RETRO-TUBE	Retro Tube with Positioning Ties	316SS	1

SwiveLink



- The patented SwiveLink is an anchor point used in concrete.
- Designed to swivel 360 degrees.
- Must be chemically fastened.
- Built in shock absorber.

PRODUCT CODE: SWIVEL001

Components	Description	Material	Qty
SWIVELINK	SwiveLink: Swiveling Unit 83mm	316SS	1
SWIVELINK NUT	SwiveLink Nut	316SS	1

RAFTER MOUNTED ANCHORS

- The RafterLink and HingeLink units include SafetyLink's patented Eyebolts. The length of the eyebolt enables to protrude above the roof structure when installing into timber structures.
- Standard Eyebolt is designed for fall arrest, its long tapered stem is designed to absorb energy while arresting a fall therefore reducing the load off the structure and the person attached to the anchor.
- Abseil Eyebolt can be adapted to the RafterLink forming an anchor from where you can abseil, creating a safe work station for hard to get to maintenance on buildings.



ANCHORS

The structure must be assessed by an engineer, unless it is clear to a competent person that the structure is adequate.

Product Code	Description	Weight (kg)
RAFTR001	RafterLink Anchor with Standard Eyebolt	1.446
RAFTR001 + ABSEIL	RafterLink Anchor with Abseil Eyebolt	1.423
RAFTR004	Side Mounted RafterLink Anchor with Standard Eyebolt	1.682
RAFTR004 + ABSEIL	Side Mounted RafterLink Anchor with Abseil Eyebolt	1.659
HINGE001	HingeLink Anchor with Standard Eyebolt	1.301
HINGE001+ABSEIL	HingeLink Anchor with Abseil Eyebolt	1.258

RafterLink Anchor



- RafterLink anchor point is designed for use on timber structures where there is easy access to the top of the rafter.
- Fixing to hardwood F14 or greater, use 8 type 17 hex head 14g x 75mm screws.
- Fixing to softwood less than F14, use 8 type 17 hex head 14g x 90mm screws.
- 360° Multi-directional, will arrest a fall from any direction.
- Eyelet 28mm ID.

PRODUCT CODE: RAFTR001

Components	Description	Material	Qty
WASHER 75mm Square	75mm Rubber Hat Washer	Rubber	1
RAFTER-BASE	RafterLink Base 0 Degree Pitch	316SS	1
Advise if you require Standard or Abseil Eyebolt			
EYEBT001	Standard Eyebolt (Install Length 178mm)	316SS	1
EYEBT002	Abseil Eyebolt (Install Length 178mm)	316SS	1

Side Mounted RafterLink Anchor



- RafterLink Side Mounted anchor point is designed for use on timber structures where there is easy access to the rafter, installs onto the side of the rafter.
- Fixings required, eight (8) type 17 Hex Head 14g x 50mm screws.
- 360° Multi-directional, will arrest a fall from any direction.
- Eyelet 28mm ID.

PRODUCT CODE: RAFTR004

Components	Description	Material	Qty
WASHER 75mm Square	75mm Rubber Hat Washer	Rubber	1
RAFTER-BASE-SIDE	RafterLink Side Mounted Base	316SS	1
Advise if you require Standard or Abseil Eyebolt			
EYEBT001	Standard Eyebolt (Install Length 178mm)	316SS	1
EYEBT002	Abseil Eyebolt (Install Length 178mm)	316SS	1

HingeLink Anchor



- HingeLink anchor point is designed for use on metal/tiled/timber structures where there is easy access to the underside of the roof, the base of the unit is hinged enabling flexible means of attachment.
- Secure with four (4) M12 bolts and 2 Hex Head 12g 50mm screws.
- 360° Multi-directional, will arrest a fall from any direction.
- Eyelet 28mm ID.

PRODUCT CODE: HINGE001

Components	Description	Material	Qty
WASHER 75mm Square	75mm Rubber Hat Washer	Rubber	1
HINGE-BASE-SS	Hingelink Base	316SS	1
Advise if you require Standard or Abseil Eyebolt			
EYEBT001	Standard Eyebolt (Install Length 228mm)	316SS	1
EYEBT002	Abseil Eyebolt (Install Length 178mm)	316SS	1

CONCRETE MOUNTED ANCHORS



ANCHORS

The structure must be assessed by an engineer, unless it is clear to a competent person that the structure is adequate.

Product Code	Description	Weight (kg)
CONCL001(ABSEIL)	ConcreteLink Anchor with Abseil Eyebolt	0.466
CONCL001(STANDARD)	ConcreteLink Anchor with Standard Eyebolt	0.509
CONCL002	ConcreteLink Anchor with Collared Eyebolt	0.491
CONCL005	ConcreteLink One Piece Anchor	0.332
WINDL001	WindowLink Anchor	0.476
SWIVL002	SwiveLink Anchor	0.495
CONCL006	Concrete Brass Bolt	0.037

ConcreteLink Anchor with Abseil Eyebolt



- ConcreteLink can be ordered with Standard or Abseil Eyebolt. The Standard Eyebolt is designed for fall arrest only. The Abseil Eyebolt is designed to withstand a live load without activating the bending motion that occurs when arresting a fall.
- 360° Multi-directional, enabling full rotation around the anchor.
- Chemically anchored into concrete.
- Drill a 28mm hole to a depth of 100mm.
- Eyelet 28mm ID.

PRODUCT CODE: CONCL001

Components	Description	Material	Qty
NUT M16	Nut M16	316SS	1
CON-INSERT	ConcreteLink Insert M16 90mm	316SS	1
Advise if you require Standard or Abseil Eyebolt			
EYEBT001	Standard Eyebolt (Install Length 178mm)	316SS	1
EYEBT002	Abseil Eyebolt (Install Length 178mm)	316SS	1

ConcreteLink Anchor with Collared Eyebolt



- ConcreteLink Collared Eyebolt is a low profile anchor point designed for use in concrete, where the eyebolt can be removed if required.
- 360° Multi-directional, enabling full rotation around the anchor.
- Chemically anchored into concrete.
- Drill a 28mm hole to a depth of 100mm.
- Eyelet 35mm ID.

PRODUCT CODE: CONCL002

Components	Description	Material	Qty
EYEBOLT M16x26mm	Collared Eyebolt M16 26mm	316SS	1
CON-INSERT	ConcreteLink Insert M16 90mm	316SS	1

ConcreteLink One Piece Unit



- ConcreteLink One Piece Unit is a low profile anchor point designed for use in concrete, where the eyebolt will remain in place exposed for attachment.
- 360° Multi-directional, enabling full rotation around the anchor.
- Chemically anchored into concrete.
- Drill a 18mm hole to a depth of 100mm.
- Eyelet 35mm ID.

PRODUCT CODE: CONCL005

Components	Description	Material	Qty
CONCL005	One Piece Concrete Anchor	316SS	1

WindowLink



- WindowLink anchor point designed for use in concrete structures where the eyebolt will remain concealed until needed for use.
- Designed to swivel 360 degrees with built in shock absorber.
- Discreet stainless steel cover.
- Chemically anchored into concrete.
- 55mm core drill to 20mm depth.
- 28mm drill to 122mm depth.
- Eyelet 28mm ID.

PRODUCT CODE: WINDL001

Components	Description	Material	Qty
WINDL001	Wall Mounted Concrete Anchor	316SS	1

SwiveLink



- SwiveLink anchor point designed for use in concrete structures with the convenience of a swivelling eyebolt.
- Designed to swivel 360 degrees with built in shock absorber.
- Chemically anchored into concrete.
- Drill a 28mm hole.
- Eyelet 28mm ID.

PRODUCT CODE: SWIVL002

Components	Description	Material	Qty
SWIVL002	SwiveLink Eyebolt Anchor	316SS	1

Concrete Brass Bolt



PRODUCT CODE: CONCL006

Components	Description	Material	Qty
CONCL006	Concrete Brass Bolt	Brass	1

SURFACE MOUNTED ANCHORS

- Classic surface mounted roof anchor is multi directional, attaching to the top of the profile on the roof sheeting for superior waterproofing.
- The eyebolt is forged from 316 stainless steel with powerful energy absorbing qualities.
- The eyebolt was developed and tested extensively to maximize energy absorption while retaining its strength when arresting a fall.
- The eyebolts tapered design enables it to bend like a fishing pole to reduce the load back on the structure and the person attached to the anchor.
- Surface mounted anchors must not be used for rope access (abseiling).



ANCHORS

The structure must be assessed by an engineer, unless it is clear to a competent person that the structure is adequate.

Product Code	Description	Weight (kg)
SURFL001	Surface Mounted Anchor (2 Side Plates)	1.907
SURFL001+Rivets	Surface Mounted Anchor (2 Side Plates) with 12 Aluminium Rivets	1.991
SURFL001-BROWNUILT	Surface Mounted Anchor (2 Side Plates Bent for Brownbuilt Roof Profile) with 12 x 34mm Rivets (yellow)	1.991
ASURF001	Surface Mounted Anchor (Aluminium Plate)	0.892
ASURF001+Rivets	Surface Mounted Anchor (Aluminium Plate) with 10 Aluminium Rivets	0.962
HSURF001	Surface Mounted Anchor (Stainless Steel Plate)	1.420
HSURF001+Rivets	Surface Mounted Anchor (Stainless Steel Plate) with 10 Aluminium Rivets	1.490

Classic SurfaceLink Anchor (Adjustable Side Plates)



- SurfaceLink anchor point with two adjustable plates, designed for use on metal roof sheeting where access to building structure is difficult.
- Plates can be bent for Brownbuilt Roof Sheeting.
- 360° Multi-directional, enabling full rotation around the anchor.
- Eyelet 28mm ID.

PRODUCT CODE: SURFL001+FIXINGS

Components	Description	Material	Qty
EYEBOLT-SURFACELINK	SurfaceLink Eyebolt (Install Length 178mm)	Rubber	1
SURF-SIDEPLATE	SurfaceLink Side Plate with foam	316SS	2
WASHER 70od-SS	Washer: 70mm OD	316SS	1
WASHER 50od-SS	Washer: 50mm OD	316SS	1
NUT M16	Nut: M16	316SS	1
RIVETS 8mm	Rivets 8mm	Aluminium	12

Classic SurfaceLink Anchor (Aluminium Plate)



- SurfaceLink anchor point designed for use on metal roof sheeting where access to building structure is difficult.
- Adjustable design to suit different roof profiles.
- 360° Multi-directional, enabling full rotation around the anchor.
- Eyelet 28mm ID.

PRODUCT CODE: ASURF001+FIXINGS

Components	Description	Material	Qty
EYEBOLT-SURFACELINK	SurfaceLink Eyebolt (Install Length 178mm)	316SS	1
ADV-PLATE-AL-H-305	SurfaceLink Plate (precut holes)	*MGA	1
WASHER 70od-Plastic	Washer: 70mm OD	Plastic	1
WASHER 50od-SS	Washer: 50mm OD	316SS	1
NUT M16	Nut: M16	316SS	1
FOAM-TAPE	Adhesive single sided tape	Foam	2
RIVETS 8mm	Rivets 8mm	Aluminium	10

Classic SurfaceLink Anchor (Stainless Steel Plate)



- SurfaceLink anchor point designed for use on metal roof sheeting where access to building structure is difficult.
- Adjustable design to suit different roof profiles.
- 360° Multi-directional, enabling full rotation around the anchor.
- Eyelet 28mm ID.

PRODUCT CODE: HSURF001+FIXINGS

Components	Description	Material	Qty
EYEBOLT-SURFACELINK	SurfaceLink Eyebolt (Install Length 178mm)	Rubber	1
ADV-PLATE-SS-H-305	SurfaceLink Plate (precut holes)	316SS	1
WASHER 50od-SS	Washer: 50mm OD	316SS	1
NUT M16	Nut: M16	316SS	1
FOAM-TAPE	Adhesive single sided tape	Foam	2
RIVETS 8mm	Rivets 8mm	Aluminium	10

SURFACE MOUNTED FROGLINE



- Permanent horizontal height safety lifeline system, designed to be mounted onto various metal profile roof sheeting.
- Suits pitches no greater than 25 degrees.
- Fitted where it is difficult to access the underside of the roof. Equipped with an engineered energy absorbing region to minimise loads on users and structures in the event of a fall.
- Continuous connection with 8mm stainless steel cable, utilising the Frogline Shuttle System, up-to four users per system, two per span.

LIFELINES

The structure must be assessed by an engineer, unless it is clear to a competent person that the structure is adequate.

Product Code	Description	Weight (kg)
STAT.FROGSAL001	Surface Mounted Intermediate Anchor	1.440
STAT.FROGSAL001+Fixings	Surface Mounted Intermediate Anchor + Fixings	1.540
STAT.FROGSAL002	Surface Mounted End Anchor	1.454
STAT.FROGSAL002+Fixings	Surface Mounted End Anchor + Fixings	1.554
STAT.FROGSAL003	Surface Mounted Corner Anchor	1.517
STAT.FROGSAL003+Fixings	Surface Mounted Corner Anchor + Fixings	1.617
To order Surface Mounted Lifeline with Stainless Steel Plates use below product codes		
STAT.FROGSUR001	Surface Mounted Intermediate Anchor	1.886
STAT.FROGSUR001+Fixings	Surface Mounted Intermediate Anchor + Fixings	1.986
STAT.FROGSUR002	Surface Mounted End Anchor	1.981
STAT.FROGSUR002+Fixings	Surface Mounted End Anchor + Fixings	2.081
STAT.FROGSUR003	Surface Mounted Corner Anchor	2.044
STAT.FROGSUR003+Fixings	Surface Mounted Corner Anchor + Fixings	2.144

Surface Mounted INTERMEDIATE Anchor

Intermediate anchor designed to be mounted on the surface of a metal roof profile to limit lifeline span distances.



PRODUCT CODE: STAT.FROGSAL001+FIXINGS

Components	Description	Material	Qty
FROGLINE INT	FrogLine Base Intermediate	316SS	1
BOLT-M16x35mm-SS	Bolt: M16 x 35mm Set Screw	316SS	1
ADV-PLATE-AL-H-305	SurfaceLink Plate 305mm (precut holes)	*MGA	1
WASHER 70od-Plastic	Washer: 70mm OD	Plastic	2
WASHER 70od-SS	Washer: 70mm OD	316SS	1
NUT M16	Nut: M16	316SS	1
FOAM-TAPE 29cm	Barrier Foam Tape	Foam	2
SCREW 14.10x75mm	14-10x75mm Hex Head Screws	Coated	2
RIVETS_8mm	Rivets: 8mm	Aluminium	10

Surface Mounted END Anchor

End anchor designed to be mounted on the surface of a metal roof profile as attachment points for the cable to start and terminate at.



PRODUCT CODE: STAT.FROGSAL002+FIXINGS

Components	Description	Material	Qty
FROGLINE END	FrogLine Base End	316SS	1
BOLT-M16x35mm-SS	Bolt: M16 x 35mm Set Screw	316SS	1
ADV-PLATE-AL-H-305	SurfaceLink Plate 305mm (precut holes)	*MGA	1
WASHER 70od-Plastic	Washer: 70mm OD	Plastic	2
WASHER 70od-SS	Washer: 70mm OD	316SS	1
NUT M16	Nut: M16	316SS	1
FOAM-TAPE 29cm	Barrier Foam Tape	Foam	2
SCREW 14.10x75mm	14-10x75mm Hex Head Screws	Coated	2
RIVETS_8mm	Rivets: 8mm	Aluminium	10

Surface Mounted CORNER Anchor

Corner anchor designed to be mounted on the surface of a metal roof profile. The lifeline cable runs through the corner anchor point re-directing it by up to 90 degrees.



PRODUCT CODE: STAT.FROGSAL003+FIXINGS

Components	Description	Material	Qty
FROGLINE CNR	FrogLine Base Corner	316SS	1
BOLT-M16x35mm-SS	Bolt: M16 x 35mm Set Screw	316SS	1
ADV-PLATE-AL-H-305	SurfaceLink Plate 305mm (precut holes)	*MGA	1
WASHER 70od-Plastic	Washer: 70mm OD	Plastic	2
WASHER 70od-SS	Washer: 70mm OD	316SS	1
NUT M16	Nut: M16	316SS	1
FOAM-TAPE 29cm	Barrier Foam Tape	Foam	2
SCREW 14.10x75mm	14-10x75mm Hex Head Screws	Coated	2
RIVETS_8mm	Rivets: 8mm	Aluminium	10

*MGA = Marine Grade Aluminium

SURFACE MOUNTED FROGLINE



- Permanent horizontal height safety lifeline system, designed to be mounted onto various metal profile roof sheeting.
- Suits pitches no greater than 25 degrees.
- Fitted where it is difficult to access the underside of the roof. Equipped with an engineered energy absorbing region to minimise loads on users and structures in the event of a fall.
- Continuous connection with 8mm stainless steel cable, utilising the Frogline Shuttle System, up-to four users per system, two per span.

LIFELINES

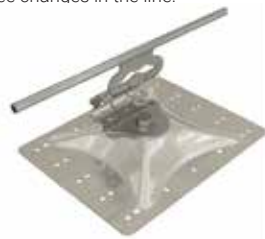
The structure must be assessed by an engineer, unless it is clear to a competent person that the structure is adequate.

Product Code	Description	Weight (kg)
STAT.FROGSAL008	Surface Mounted Intermediate EXTENDED Anchor (Aluminium Plate)	1.536
STAT.FROGSUR008	Surface Mounted Intermediate EXTENDED Anchor (316 Stainless Steel Plate)	2.113
STAT.FROGSUR004	Fixings for Surface Mounted Plate Installation	0.100

Surface Mounted INTERMEDIATE EXTENDED Anchor (Aluminium Plate)

Intermediate anchor designed to be mounted on the surface of a metal roof profile as part of a horizontal lifeline system, to limit lifeline span distances.

Longer tube to enable bending to suit small degree changes in the line.



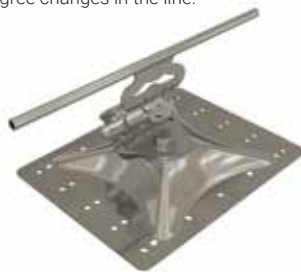
PRODUCT CODE: STAT.FROGSAL008

Components	Description	Material	Qty
FROGLINE INT_EXT	FrogLine Base Int EXTENDED	316SS	1
BOLT-M16x35mm-SS	Bolt: M16 x 35mm Set Screw	316SS	1
ADV-PLATE-AL-H-305	SurfaceLink Plate 305mm (precut holes)	*MGA	2
WASHER 70od-Plastic	Washer: 70mm OD	Plastic	2
WASHER 70od-SS	Washer: 70mm OD	316SS	1
NUT M16	Nut: M16	316SS	1
FOAM-TAPE 29cm	Barrier Foam Tape	Foam	2

Surface Mounted INTERMEDIATE EXTENDED Anchor (Stainless Plate)

Intermediate anchor designed to be mounted on the surface of a metal roof profile as part of a horizontal lifeline system, to limit lifeline span distances.

Longer tube to enable bending to suit small degree changes in the line.



PRODUCT CODE: STAT.FROGSUR008

Components	Description	Material	Qty
FROGLINE INT_EXT	FrogLine Base Int EXTENDED	316SS	1
BOLT-M16x35mm-SS	Bolt: M16 x 35mm	316SS	1
ADV-PLATE-SS-H-305	SurfaceLink Plate (precut holes)	316SS	1
WASHER 70od-SS	Washer: 70mm OD	316SS	1
NUT M16	Nut: M16	316SS	1
FOAM-TAPE 29cm	Barrier Foam Tape	Foam	2

Fixings



Fixings required to install surface mounted plate to roof sheeting.

PRODUCT CODE: STAT.FROGSUR004

Components	Description	Material	Qty
SCREW 14.10x75mm	14-10x75mm Hex Head Screws	Coated	2
RIVETS_8mm	Rivets: 8mm	Aluminium	10



STANDING SEAM MOUNTED FROGLINE



- Permanent horizontal height safety lifeline system, designed to be mounted onto standing seam roof profile.
- Install using S5 Clamp Brackets, contact us to find the bracket to suit your roof sheeting.
- Brackets clamp to the roof profile with no penetration to the roof sheeting for superior waterproofing.
- Suits pitches no greater than 25 degrees.
- Fitted where it is difficult to access the underside of the roof. Equipped with an engineered energy absorbing region to minimise loads on users and structures in the event of a fall.
- Continuous connection with 8mm stainless steel cable, utilising the Frogline Shuttle System, up-to four users per system, two per span.

LIFELINES

The structure must be assessed by an engineer, unless it is clear to a competent person that the structure is adequate.

Product Code	Description	Weight (kg)
STAT.FROGKSCF001+FIXINGS	FrogLine AL SurfaceLink Intermediate Anchor+FIXINGS	3.109
STAT.FROGKSCF002+FIXINGS	FrogLine AL SurfaceLink End Anchor+FIXINGS	3.123
STAT.FROGKSCF003+FIXINGS	FrogLine AL SurfaceLink Corner Anchor+FIXINGS	3.186

Surface Mounted INTERMEDIATE Anchor (S5 Brackets)

Intermediate anchor designed to be mounted on standing seam roof profiles where access to structure is difficult or roof penetrations are not permitted.

Permanent horizontal lifeline system to limit lifeline span distances.



PRODUCT CODE: STAT.FROGKSCF001+FIXINGS

Components	Description	Material	Qty
FROGLINE INT	FrogLine Base Intermediate	316SS	1
BOLT-M16x35mm-SS	Bolt: M16x35mm Set Screw	316SS	1
WASHER 70od-Plastic	Washer: 70mm OD	Plastic	2
ADV-PLATE-AL-SIZE	SurfaceLink Plate (Plate Selector)	*MGA	1
WASHER 70od-SS	Washer: 70mm OD	316SS	1
NUT M16	Nut: M16	316SS	1
S5_Z_BRACKET	S5 Clamp (ADIVSE TYPE)	Alum/SS	4

Surface Mounted END Anchor (S5 Brackets)

End anchor designed to be mounted on standing seam roof profiles where access to structure is difficult or roof penetrations are not permitted.

Permanent horizontal lifeline system as attachment points for the cable to start and terminate at.



PRODUCT CODE: STAT.FROGKSCF002+FIXINGS

Components	Description	Material	Qty
FROGLINE END	FrogLine Base End	316SS	1
BOLT-M16x35mm-SS	Bolt: M16x35mm Set Screw	316SS	1
WASHER 70od-Plastic	Washer: 70mm OD	Plastic	2
ADV-PLATE-AL-SIZE	SurfaceLink Plate (Plate Selector)	*MGA	1
WASHER 70od-SS	Washer: 70mm O.D	316SS	1
NUT M16	Nut: M16	316SS	1
S5_Z_BRACKET	S5 Clamp (ADIVSE TYPE)	Alum/SS	4

Surface Mounted CORNER Anchor (S5 Brackets)

Corner anchor designed to be mounted on standing seam roof profiles where access to structure is difficult or roof penetrations are not permitted.

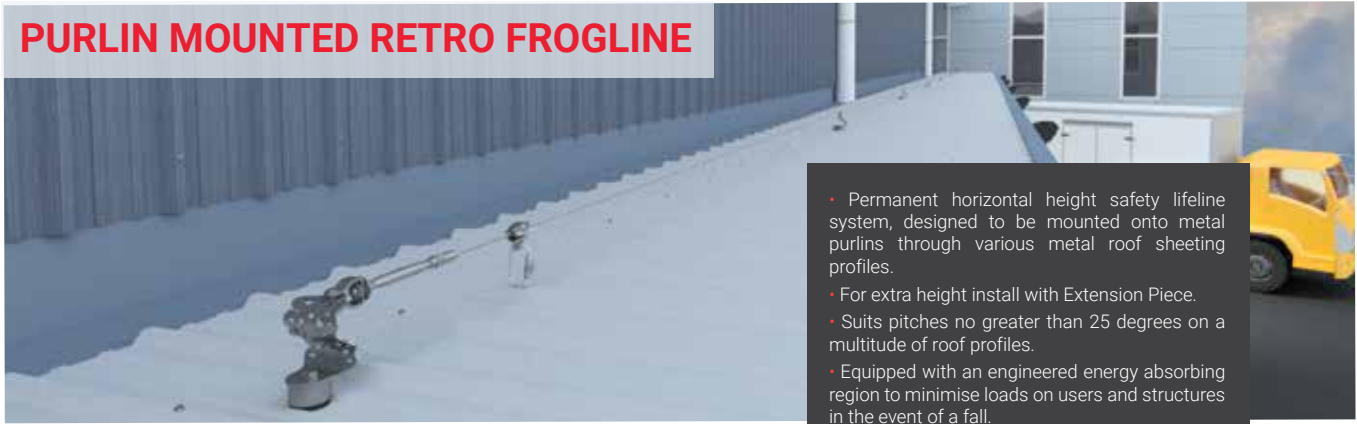
The lifeline cable runs through the corner anchor point re-directing it by up to 90 degrees.



PRODUCT CODE: STAT.FROGKSCF003+FIXINGS

Components	Description	Material	Qty
FROGLINE CNR	FrogLine Base Corner	316SS	1
BOLT-M16x35mm-SS	Bolt: M16x35mm Set Screw	316SS	1
WASHER 70od-Plastic	Washer: 70mm OD	Plastic	2
ADV-PLATE-AL-SIZE	SurfaceLink Plate (Plate Selector)	*MGA	1
WASHER 70od-SS	Washer: 70mm OD	316SS	1
NUT M16	Nut: M16	316SS	1
S5_Z_BRACKET	S5 Clamp (ADIVSE TYPE)	Alum/SS	4

PURLIN MOUNTED RETRO FROGLINE



- Permanent horizontal height safety lifeline system, designed to be mounted onto metal purlins through various metal roof sheeting profiles.
- For extra height install with Extension Piece.
- Suits pitches no greater than 25 degrees on a multitude of roof profiles.
- Equipped with an engineered energy absorbing region to minimise loads on users and structures in the event of a fall.
- Continuous connection with 8mm stainless steel cable, utilising the Frogline Shuttle System, up-to four users per system, two per span.

LIFELINES

The structure must be assessed by an engineer, unless it is clear to a competent person that the structure is adequate.

Product Code	Description	Weight (kg)
STAT.FROGRET001	Lifeline RetroLink Intermediate Anchor	0.971
STAT.FROGRET002	Lifeline RetroLink End Anchor	0.985
STAT.FROGRET003	Lifeline RetroLink Corner Anchor	1.048
STAT.FROGRET008	Lifeline RetroLink Intermediate Extended Anchor	1.117
Extensions are used when extra height is required - lengths available 35mm, 55mm and 90mm		
STAT.FROGRET001_EXT	Lifeline RetroLink Intermediate Anchor with 35mm Extension	1.784
STAT.FROGRET002_EXT	Lifeline RetroLink End Anchor with 35mm Extension	1.798
STAT.FROGRET003_EXT	Lifeline RetroLink Corner Anchor with 35mm Extension	1.861
STAT.FROGRET008_EXT	Lifeline RetroLink Intermediate Extended Anchor with 35mm Extension	1.930

Retro INTERMEDIATE Anchor

Intermediate anchor designed to be mounted into metal purlin construction with various metal roof profiles, to limit lifeline span distances.

- Drill a 25mm hole.



PRODUCT CODE: STAT.FROGRET001

Components	Description	Material	Qty
FROGLINE INT	FrogLine Base Intermediate	316SS	1
BOLT-M16x90mm-SS	Bolt: M16 90mm Set Screw	316SS	1
O-RING	O-Ring	Rubber	1
WASHER M20	Washer: M20	316SS	1
WASHER 700D-Foam	Foam Washer: 700D	Foam	1
RETRO-TUBE	Retro Tube with Tie	316SS	1

Retro END Anchor

End anchor designed to be mounted into metal purlin construction with various metal roof profiles as attachment points for the cable to start and terminate at.

- Drill a 25mm hole.



PRODUCT CODE: STAT.FROGKSCF002

Components	Description	Material	Qty
FROGLINE END	FrogLine Base End	316SS	1
BOLT-M16x90mm-SS	Bolt: M16 90mm	316SS	1
O-RING	O-Ring	Rubber	1
WASHER M20	Washer: M20	316SS	1
WASHER 700D-Foam	Foam Washer: 700D	Foam	1
RETRO-TUBE	Retro Tube with Tie	316SS	1

Retro CORNER Anchor

Corner anchor designed to be mounted into metal purlin construction with various metal roof profiles. The lifeline cable runs through the corner anchor point re-directing it by up to 90 degrees.

- Drill a 25mm hole.



PRODUCT CODE: STAT.FROGKSCF003

Components	Description	Material	Qty
FROGLINE CNR	FrogLine Base Corner	316SS	1
BOLT-M16x90mm-SS	Bolt: M16 90mm Set Screw	316SS	1
O-RING	O-Ring	Rubber	1
WASHER M20	Washer: M20	316SS	1
WASHER 700D-Foam	Foam Washer: 700D	Foam	1
RETRO-TUBE	Retro Tube with Tie	316SS	1

Retro EXTENDED INTERMEDIATE Anchor

Intermediate anchor designed to be mounted into metal purlin construction with various metal roof profiles, to limit lifeline span distances.

Longer tube to enable bending to suit small degree changes in the line.



PRODUCT CODE: STAT.FROGKSCF008

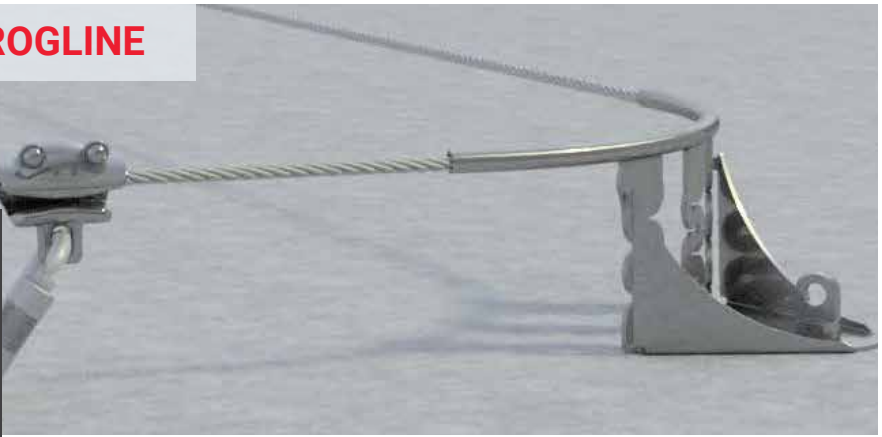
Components	Description	Material	Qty
FROGLINE INT_EXT	FrogLine Base Intermediate Extended	316SS	1
BOLT-M16x90mm-SS	Bolt: M16 90mm Set Screw	316SS	1
O-RING	O-Ring	Rubber	1
WASHER M20	Washer: M20	316SS	1
WASHER 700D-Foam	Foam Washer: 700D	Foam	1
RETRO-TUBE	Retro Tube with Tie	316SS	1

Horizontal Lifeline

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CONCRETE MOUNTED FROGLINE

- Permanent horizontal height safety lifelinesystem, designed to be mounted onto metalpurlins through various metal roof sheetingprofiles.
- For extra height install with Extension Piece.
- Suits pitches no greater than 25 degrees on a multitude of roof profiles.
- Equipped with an engineered energyabsorbing region to minimise loads on users and structures in the event of a fall.
- Continuous connection with 8mm stainlesssteel cable, utilising the Frogline Shuttle System, up-to four users per system, two per span.



LIFELINES

The structure must be assessed by an engineer, unless it is clear to a competent person that the structure is adequate.

Product Code	Description	Weight (kg)
STAT.FROGCON001	Lifeline Concrete Intermediate Anchor	1.021
STAT.FROGCON002	Lifeline Concrete End Anchor	1.035
STAT.FROGCON003	Lifeline Concrete Corner Anchor	1.098
STAT.FROGCON008	Lifeline Concrete Intermediate Extended Anchor	1.167

Concrete Mounted INTERMEDIATE Anchor



Intermediate anchor designed to limit lifeline span distances.

- Chemically anchored into concrete.
- Drill a 28mm hole to a depth of 100mm.

PRODUCT CODE: STAT.FROGCON001

Components	Description	Material	Qty
FROGLINE INT	FrogLine Base Intermediate	316SS	1
FROGLINE BOLT	FrogLine Eyebolt M16 35mm	316SS	1
CON-INSERT	ConcreteLink Insert M16 90mm	316SS	1

Concrete Mounted END Anchor



End anchor designed to be mounted into a concrete structure as attachment points for the cable to start and terminate at.

- Chemically anchored into concrete.
- Drill a 28mm hole to a depth of 100mm.

PRODUCT CODE: STAT.FROGCON002

Components	Description	Material	Qty
FROGLINE END	FrogLine Base End	316SS	1
FROGLINE BOLT	FrogLine Eyebolt M16 35mm	316SS	1
CON-INSERT	ConcreteLink Insert M16 90mm	316SS	1

Concrete Mounted CORNER Anchor



Corner anchor designed to re-direct cable by up to 90 degrees.

- Chemically anchored into concrete.
- Drill a 28mm hole to a depth of 100mm.

PRODUCT CODE: STAT.FROGCON003

Components	Description	Material	Qty
FROGLINE CNR	FrogLine Base Corner	316SS	1
FROGLINE BOLT	FrogLine Eyebolt M16 35mm	316SS	1
CON-INSERT	ConcreteLink Insert M16 90mm	316SS	1

Concrete Mounted CORNER Anchor



Intermediate anchor designed to limit lifeline span distances. Longer tube to enable bending to suit small degree changes in the line.

- Chemically anchored into concrete.
- Drill a 28mm hole to a depth of 100mm.

PRODUCT CODE: STAT.FROGCON008

Components	Description	Material	Qty
FROGLINE INT_EXT	FrogLine Base Intermediate Extended	316SS	1
FROGLINE BOLT	FrogLine Eyebolt M16 35mm	316SS	1
CON-INSERT	ConcreteLink Insert M16 90mm	316SS	1



STEEL MOUNTED FROGLINE

- Permanent horizontal height safety lifeline system, designed to be mounted into steel construction.
- Suits pitches no greater than 25 degrees on a multitude of roof profiles.
- Equipped with an engineered energy absorbing region to minimise loads on users and structures in the event of a fall.
- Continuous connection with 8mm stainless steel cable, utilising the Frogline Shuttle System, up-to four users per system, two per span.



LIFELINES

The structure must be assessed by an engineer, unless it is clear to a competent person that the structure is adequate.

Product Code	Description	Weight (kg)
STAT.FROGST001	Lifeline Steel Purlin Intermediate Anchor	0.816
STAT.FROGST002	Lifeline Steel Purlin End Anchor	0.830
STAT.FROGST003	Lifeline Steel Purlin Corner Anchor	0.893
STAT.FROGST008	Lifeline Steel Intermediate Extended Anchor	0.962

Steel Purlin INTERMEDIATE Anchor



Intermediate anchor designed to be mounted into steel structures to limit lifeline span distances.

- Drill a 25mm hole.

PRODUCT CODE: STAT.FROGST001

Components	Description	Material	Qty
FROGLINE INT	FrogLine Base Intermediate	316SS	1
BOLT-M16x50mm-SS	Bolt: M16x50mm Set Screw	316SS	1
WASHER M16	Washer: M16	316SS	1
NUT M16	Nut: M16	316SS	1

Steel Purlin END Anchor



End anchor designed to be mounted into steel structures as attachment points for the cable to start and terminate at.

- Drill a 25mm hole.

PRODUCT CODE: STAT.FROGST002

Components	Description	Material	Qty
FROGLINE END	FrogLine Base End	316SS	1
BOLT-M16x50mm-SS	Bolt: M16x50mm Set Screw	316SS	1
WASHER M16	Washer: M16	316SS	1
NUT M16	Nut: M16	316SS	1

Steel Purlin CORNER Anchor



Corner anchor designed to be mounted into steel structures. The lifeline cable runs through the corner anchor point re-directing it by up to 90 degrees.

- Drill a 25mm hole.

PRODUCT CODE: STAT.FROGST003

Components	Description	Material	Qty
FROGLINE CNR	FrogLine Base Corner	316SS	1
BOLT-M16x50mm-SS	Bolt: M16x50mm Set Screw	316SS	1
WASHER M16	Washer: M16	316SS	1
NUT M16	Nut: M16	316SS	1

Steel Purlin EXTENDED INTERMEDIATE Anchor



Intermediate anchor designed to be mounted into steel structures to limit lifeline span distances. Longer tube to enable bending to suit small degree changes in the line.

- Drill a 25mm hole.

PRODUCT CODE: STAT.FROGST008

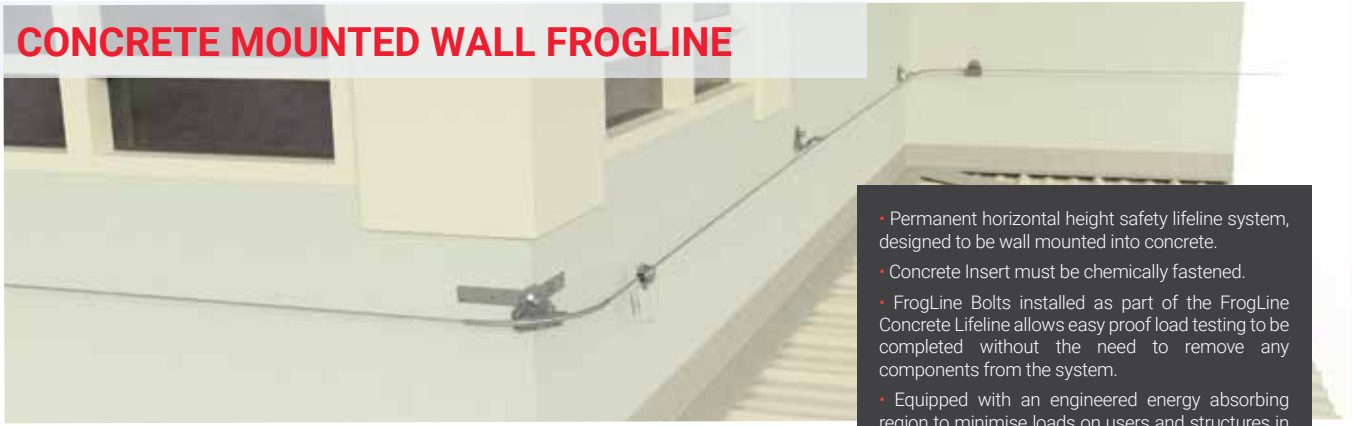
Components	Description	Material	Qty
FROGLINE INT_EXT	FrogLine Base Intermediate Extended	316SS	1
BOLT-M16x50mm-SS	Bolt: M16x50mm Set Screw	316SS	1
WASHER M16	Washer: M16	316SS	1
NUT M16	Nut: M16	316SS	1



Horizontal Lifeline

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CONCRETE MOUNTED WALL FROGLINE



- Permanent horizontal height safety lifeline system, designed to be wall mounted into concrete.
- Concrete Insert must be chemically fastened.
- FrogLine Bolts installed as part of the FrogLine Concrete Lifeline allows easy proof load testing to be completed without the need to remove any components from the system.
- Equipped with an engineered energy absorbing region to minimise loads on users and structures in the event of a fall.
- Continuous connection with 8mm stainless steel cable, utilising the Frogline Shuttle System, up to four users per system, two per span.

LIFELINES

The structure must be assessed by an engineer, unless it is clear to a competent person that the structure is adequate.

Product Code	Description	Weight (kg)
STAT.FROGCON002	Concrete End Anchor	1.035
STAT.FROGCON001	Concrete Intermediate Anchor	1.021
STAT.FROGCON006	Concrete Corner Wall Anchor	2.986

Concrete Mounted (Internal) Corner Wall Anchor Components Below

STAT.FROGCON001	Concrete Intermediate Anchor x 2	1.021
CORNERTUBE90	Corner Tube: 90 degrees	0.179

Concrete Mounted INTERMEDIATE Anchor



Intermediate anchor designed to be mounted into a concrete wall structure, to limit lifeline span distances.

- Chemically anchored into concrete.
- Drill a 28mm hole to a depth of 100mm.

PRODUCT CODE: STAT.FROGCON001

Components	Description	Material	Qty
FROGLINE INT	FrogLine Base Intermediate	316SS	1
FROGLINE BOLT	FrogLine Eyebolt M16 35mm	316SS	1
CON-INSERT	ConcreteLink Insert M16 90mm	316SS	1

Concrete Mounted END Anchor



End anchor designed to be mounted into a concrete wall structure as attachment points for the cable to start and terminate at.

- Chemically anchored into concrete.
- Drill a 28mm hole to a depth of 100mm.

PRODUCT CODE: STAT.FROGCON002

Components	Description	Material	Qty
FROGLINE INT_OH	FrogLine Base Overhead Intermediate	316SS	1
FROGLINE BOLT	FrogLine Eyebolt M16 35mm	316SS	1
CON-INSERT	ConcreteLink Insert M16 90mm	316SS	1

Concrete Mounted (EXTERNAL) CORNER WALL Anchor



Corner anchor designed to be mounted into a concrete wall as part of a horizontal lifeline system. The lifeline cable runs through the corner anchor point re-directing it by up to 90 degrees.

PRODUCT CODE: STAT.FROGCON006

Components	Description	Material	Qty
FROGLINE CNR_WM	FrogLine Base Intermediate	316SS	1
FROGLINE CNR_WM BRACKET	FrogLine Corner_WALL Bracket (made to suit)	316SS	1
BOLT-M16x35mm-SS	Bolt: M16x35mm	316SS	1
WASHER M16	Washer: M16	316SS	1
NUT M16	Nut: M16	316SS	1
FROGLINE BOLT	FrogLine Eyebolt M16 35mm	316SS	4
CON-INSERT	ConcreteLink Insert M16 90mm	316SS	4

Concrete Mounted (INTERNAL) CORNER WALL Anchor



Corner anchor designed to be mounted into a concrete wall. The lifeline cable runs through the corner tube re-directing it by up to 90 degrees.

- Chemically anchored into concrete.
- Drill a 28mm hole to a depth of 100mm.

Components	Description	Material	Qty
FROGLINE INT_EXT	FrogLine Base Intermediate EXTENDED	316SS	1
FROGLINE BOLT	FrogLine Eyebolt M16 35mm	316SS	1
CON-INSERT	ConcreteLink Insert M16 90mm	316SS	1



STEEL MOUNTED WALL FROGLINE



- Permanent horizontal height safety lifeline system, designed to be wall mounted onto steel purlin construction.
- Equipped with an engineered energy absorbing region to minimise loads on users and structures in the event of a fall.
- Continuous connection with 8mm stainless steel cable, utilising the Frogline Shuttle System, up-to four users per system, two per span.

LIFELINES

The structure must be assessed by an engineer, unless it is clear to a competent person that the structure is adequate.

	Description	Weight (kg)
STAT.FROGSTE002	Lifeline Steel Purlin End Anchor	0.830
STAT.FROGSTE001	Lifeline Steel Purlin Intermediate Anchor	0.847
STAT.FROGSTE005	Lifeline Steel Purlin Corner Wall Anchor	1.618

Steel Purlin INTERMEDIATE Anchor



Intermediate anchor designed to be mounted onto steel purlin construction as part of a wall mounted horizontal lifeline system.

- To limit lifeline span distances.
- Drill a 25mm hole.

PRODUCT CODE: STAT.FROGSTE001

Components	Description	Material	Qty
FROGLINE INT	FrogLine Base Intermediate	316SS	1
BOLT-M16x50mm-SS	Bolt: M16x50mm Set Screw	316SS	1
WASHER M16	Washer: M16	316SS	1
NUT M16	Nut: M16	316SS	1

Steel Purlin END Anchor



End anchor designed to be mounted into steel purlin structures as part of a wall mounted horizontal lifeline system.

- End anchor attachment points for the cable to start and terminate at.
- Drill a 25mm hole.

PRODUCT CODE: STAT.FROGSTE002

Components	Description	Material	Qty
FROGLINE END	FrogLine Base End	316SS	1
BOLT-M16x50mm-SS	Bolt: M16x50mm Set Screw	316SS	1
WASHER M16	Washer: M16	316SS	1
NUT M16	Nut: M16	316SS	1

Steel Purlin CORNER WALL Anchor



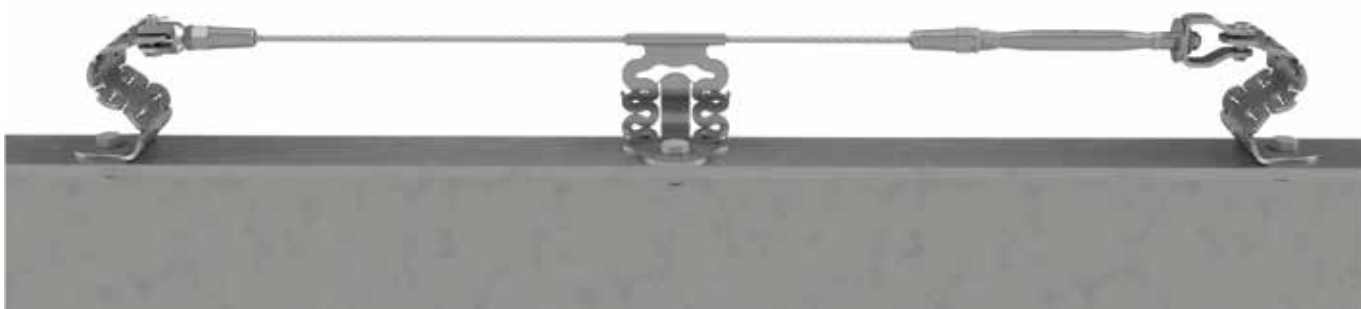
Corner anchor designed to be mounted onto steel purlin structures as part of a wall mounted horizontal lifeline system.

- The lifeline cable runs through the corner anchor point re-directing it by up to 90 degrees.
- Drill a 25mm hole.

PRODUCT CODE: STAT.FROGSTE005

Components	Description	Material	Qty
FROGLINE CNR_WM	FrogLine Base Corner WALL	316SS	1
FROGLINE CNR_WM_BRACKET	FrogLine Base Corner WALL BRACKET (made to suit)	316SS	1
BOLT-M16x50mm-SS	Bolt: M16x50mm Set Screw	316SS	1
WASHER M16	Washer: M16	316SS	1
NUT M16	Nut: M16	316SS	1

FIXINGS REQUIRED TO INSTALL TO STRUCTURE



Horizontal Lifeline

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CONCRETE MOUNTED OVERHEAD FROGLINE

- Permanent horizontal height safety lifeline system, designed to be wall mounted overhead into concrete.
- Concrete Insert must be chemically fastened.
- FrogLine Bolts installed as part of the FrogLine Concrete Lifeline allows easy proof load testing to be completed without the need to remove any components from the system.
- Equipped with an engineered energy absorbing region to minimise loads on users and structures in the event of a fall.
- Continuous connection with 8mm stainless steel cable, utilising the Frogline Shuttle System, up-to four users per system, two per span.



LIFELINES

The structure must be assessed by an engineer, unless it is clear to a competent person that the structure is adequate.

Product Code	Description	Weight (kg)
STAT.FROGCON002	Concrete End Anchor	1.035
STAT.FROGCON001	Concrete Intermediate Anchor	1.052
STAT.FROGCON006	Concrete Corner Wall Anchor	0.791
Concrete Mounted (Internal) Corner Wall Anchor Components Below		
STAT.FROGCON001	Concrete Intermediate Anchor x 2	1.052
CORNERTUBE90	Corner Tube: 90 degrees	0.179

Concrete Mounted OVERHEAD INTERMEDIATE Anchor



Intermediate anchor designed to be mounted into a concrete overhead structure to limit lifeline span distances.

- Chemically anchored into concrete.
- Drill a 28mm hole to a depth of 100mm.

PRODUCT CODE: STAT.FROGCON004

Components	Description	Material	Qty
FROGLINE INT_OH	FrogLine Base Overhead Intermediate	316SS	1
FROGLINE BOLT	FrogLine Eyebolt M16 35mm	316SS	1
CON-INSERT	ConcreteLink Insert M16 90mm	316SS	1

Concrete Mounted END Anchor



End anchor designed to be mounted into a concrete overhead structure as attachment points for the cable to start and terminate at.

- Chemically anchored into concrete.
- Drill a 28mm hole to a depth of 100mm.

PRODUCT CODE: STAT.FROGCON002

Components	Description	Material	Qty
FROGLINE END	FrogLine Base End	316SS	1
FROGLINE BOLT	FrogLine Eyebolt M16 35mm	316SS	1
CON-INSERT	ConcreteLink Insert M16 90mm	316SS	1

Concrete Mounted OVERHEAD INTERMEDIATE Anchor



Corner anchor designed to be mounted into a concrete overhead structure. The lifeline cable runs through the corner tube re-directing it by up to 90 degrees.

- Chemically anchored into concrete.
- Drill a 28mm hole to a depth of 100mm.

PRODUCT CODE: STAT.FROGSTE002

Components	Description	Material	Qty
FROGLINE END	FrogLine Base End	316SS	1
BOLT-M16x50mm-SS	Bolt: M16x50mm Set Screw	316SS	1
WASHER M16	Washer: M16	316SS	1
NUT M16	Nut: M16	316SS	1

Overhead Lifeline Shuttle



- For use on SafetyLink OVERHEAD Lifeline Systems.
- No need to disconnect from Lifeline as it passes easily over Intermediate Anchor Points.
- Shuttle: Solid Stainless Steel construction.
- Karabiner - Alloy steel, silver zinc plated.
- Suits 8mm Cable.

PRODUCT CODE: STAT.SHUTL002

Components	Description	Material	Qty
STAT.SHUTL002.01	OVERHEAD Shuttle (Nylon Wheels)	316SS	1
KARBNR015	SafetyLink Karabiner	Zinc Plated	1

STEEL MOUNTED OVERHEAD FROGLINE



- Permanent horizontal height safety lifeline system, designed to be mounted overhead onto steel purlin construction.
- Equipped with an engineered energy absorbing region to minimise loads on users and structures in the event of a fall.
- Continuous connection with 8mm stainless steel cable, utilising the Frogline Shuttle System, up-to four users per system, two per span.

LIFELINES

The structure must be assessed by an engineer, unless it is clear to a competent person that the structure is adequate.

	Description	Weight (kg)
STAT.FROGST002	Lifeline Steel Purlin End Anchor	0.830
STAT.FROGST004	Lifeline Steel Purlin OVERHEAD Intermediate Anchor	0.847
STAT.SHUTL002	Overhead Lifeline Shuttle with Karabiner	0.791

Steel Purlin INTERMEDIATE OVERHEAD Anchor



Intermediate anchor designed to be mounted into steel structure as part of an overhead horizontal lifeline system.

- To limit lifeline span distances.
- Drill a 25mm hole.

PRODUCT CODE: STAT.FROGST004

Components	Description	Material	Qty
FROGLINE INT_OH	FrogLine Intermediate Overhead	316SS	1
BOLT-M16x50mm-SS	Bolt: M16x50mm Set Screw	316SS	1
WASHER M16	Washer: M16	316SS	1
NUT M16	Nut: M16	316SS	1

Steel Purlin END Anchor



End anchor designed to be mounted into steel structures as part of an overhead horizontal lifeline system.

- End anchor attachment points for the cable to start and terminate at.
- Drill a 25mm hole.

PRODUCT CODE: STAT.FROGST002

Components	Description	Material	Qty
FROGLINE END	FrogLine Base End	316SS	1
BOLT-M16x50mm-SS	Bolt: M16x50mm Set Screw	316SS	1
WASHER M16	Washer: M16	316SS	1
NUT M16	Nut: M16	316SS	1

Overhead Lifeline Shuttle



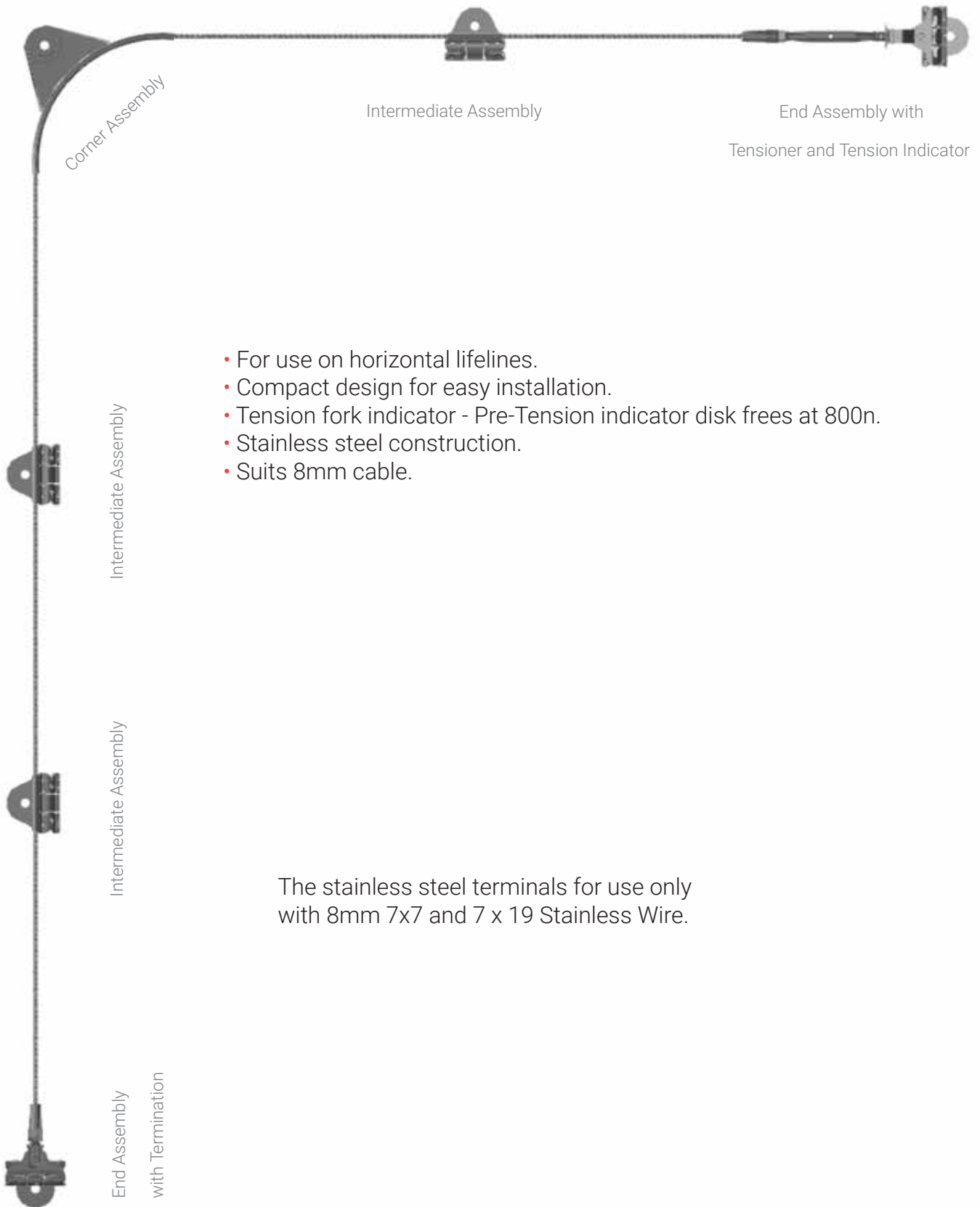
- For use on SafetyLink OVERHEAD Lifeline Systems.
- No need to disconnect from Lifeline as it passes easily over Intermediate Anchor Points.
- Shuttle: Solid Stainless Steel construction.
- Karabiner - Alloy steel, silver zinc plated.
- Suits 8mm Cable.

PRODUCT CODE: STAT.SHUTL002

Components	Description	Material	Qty
STAT.SHUTL002.01	OVERHEAD Shuttle (Nylon Wheels)	316SS	1
KARBNR015	SafetyLink Karabiner	Zinc Plated	1



HORIZONTAL LIFELINE TERMINALS



- For use on horizontal lifelines.
- Compact design for easy installation.
- Tension fork indicator - Pre-Tension indicator disk frees at 800n.
- Stainless steel construction.
- Suits 8mm cable.

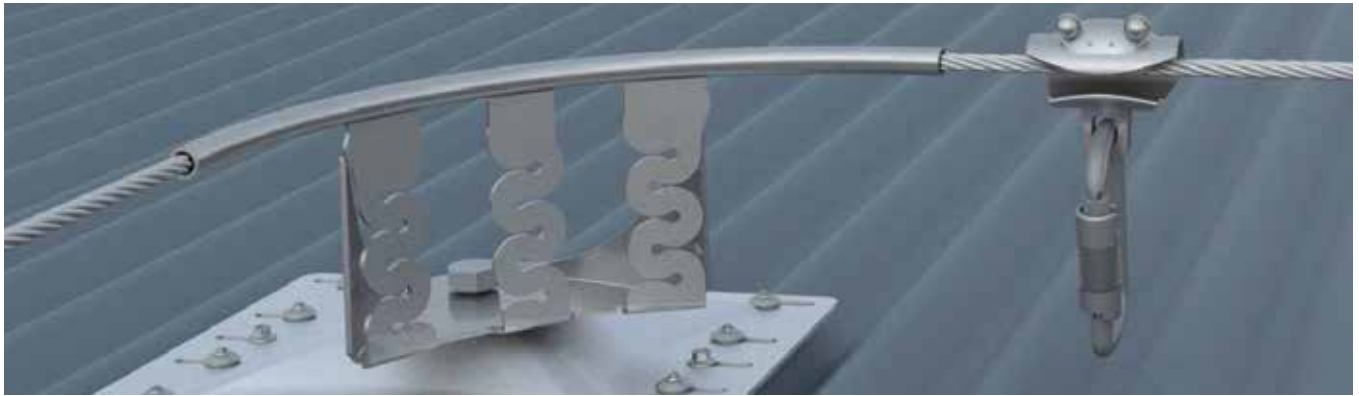
The stainless steel terminals for use only with 8mm 7x7 and 7 x 19 Stainless Wire.

Cable



- For use on SafetyLink Lifeline Systems.
- 316 Stainless steel cable.
- 8mm diameter.
- 7 x 7 wire rope.

Product Code	Description	Material
STAT.CABLE001	Cable: 8mm 7x7, per metre	316SS
STAT.CABLE001.01	Roll Cable: 8mm 7x7, 305 metres	316SS
STAT.CABLE_8mm_7x19_SS	Cable: 8mm 7x19, per metre	316SS



Horizontal Lifeline Shuttle



- For use on SafetyLink HORIZONTAL Lifeline Systems.
- No need to disconnect from Lifeline as it passes easily over Intermediate Anchor Points.
- Suits pitches up-to 25 degrees.
- Must be used with included Karabiner.
- Suits 8mm Cable.

PRODUCT CODE: STAT.SHUTL003

Components	Description	Material	Qty	Weight
STAT.SHUTL003.01	FROGLINE Shuttle	316SS	1	401g
KARBNR015	SafetyLink Karabiner	Zinc Plated	1	163g

Horizontal Overhead Lifeline Shuttle



- For use on SafetyLink OVERHEAD Lifeline Systems.
- No need to disconnect from Lifeline as it passes easily over Intermediate T Bolts.
- Shuttle: Solid Stainless Steel construction.
- Karabiner - Alloy steel, silver zinc plated.
- Suits 8mm Cable.

PRODUCT CODE: STAT.SHUTL002

Components	Description	Material	Qty	Weight
STAT.SHUTL002.01	OVERHEAD Shuttle (Nylon Wheels)	316SS	1	628g
KARBNR015	SafetyLink Karabiner	Zinc Plated	1	163g

Horizontal Overhead Lifeline Shuttle



- For use on SafetyLink horizontal OVERHEAD Lifeline Systems.
- No need to disconnect from Lifeline as it passes easily over Intermediate anchor points.
- Suits pitches up-to 25 degrees.
- Must be used with included Karabiner.
- Suits 8mm Cable.

PRODUCT CODE: STAT.SHUTL004

Components	Description	Material	Qty	Weight
STAT.SHUTL004.01	OVERHEAD Shuttle (SS Wheels)	316SS	1	943g
KARBNR015	SafetyLink Karabiner	Zinc Plated	1	163g

Vertical Lifeline Shuttle with Karabiner



- For use on SafetyLink VERTICAL Lifeline Systems.
- Will track up or down with user vertically and self lock if a fall occurs.
- Can be installed/removed mid-line.
- For use on 8mm stainless steel or galvanised wire only.
- Must be used in conjunction with a personal energy absorber.
- Must be used with included Karabiner.

PRODUCT CODE: STAT.SHUTL002

Components	Description	Material	Qty	Weight
LADER001.10.01	Vertical Shuttle	316SS	1	482g
KARBNR015	SafetyLink Karabiner	Zinc Plated	1	163g

SWAGELESS Terminals



- Swageless Terminals.
- Do not reuse jaws or house.
- Easy Installation.

Product Code	Description	Material	Weight
STAT.TERMN002	Swageless Termination	316SS	362g
STAT.TENSR002	Swageless Tensioner	316SS	629g
STAT.TENSR004	Swageless Tensioner with Tension Indicator	316SS	815g

CRIMP ON Terminals



- Crimp On Terminals.
- Easy installation with battery powered crimping tool.

Product Code	Description	Material	Weight
STAT.TERMN003	Crimped Termination	316SS	362g
STAT.TENSR003	Crimped Tensioner	316SS	629g
STAT.TENSR005	Crimped Tensioner & Tension Indicator	316SS	815g

SWAGED Terminals



- Swaged Terminals.
- Installation requires a Roll Swaging Machine.

Product Code	Description	Material	Weight
STAT.TERMN001	Swageless Termination	316SS	362g
STAT.TENSR002	Swageless Tensioner	316SS	629g
STAT.TENSR007	Swaged Tensioner with Tension Indicator	316SS	815g

Cable Connector



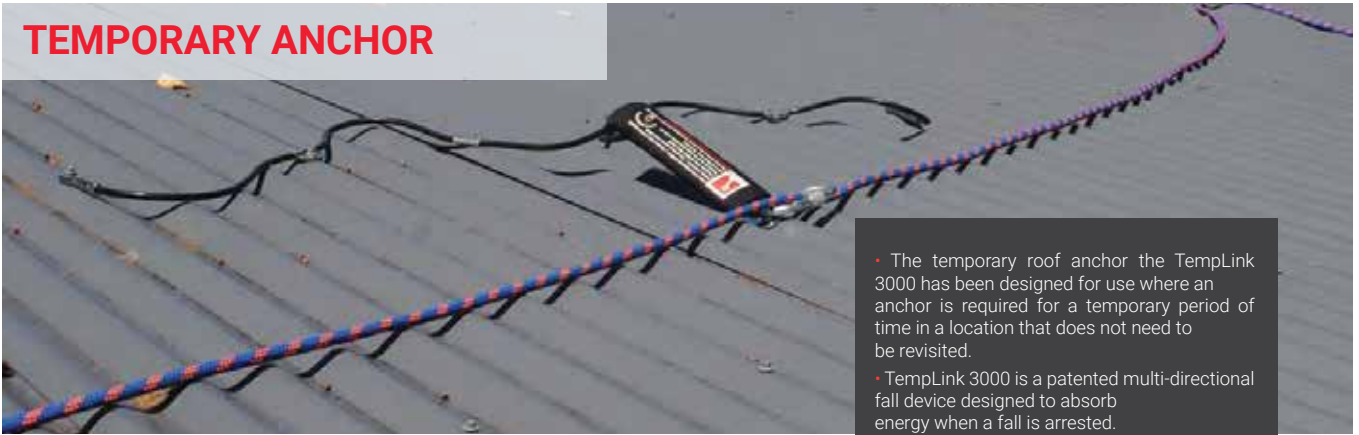
- Cable Connector used to join 8mm cable on lifelines.
- Installation requires battery crimping tool.

Product Code	Description	Material	Qty	Weight
STAT.CABJOIN	SS Cable Connector	316SS	1	125g

Horizontal Lifeline

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TEMPORARY ANCHOR



The Temporary Roof Anchor the TempLink 3000 is fast, compact, portable, lightweight and relocatable. Be sure to include one in your safety kit today.

- The temporary roof anchor the TempLink 3000 has been designed for use where an anchor is required for a temporary period of time in a location that does not need to be revisited.
- TempLink 3000 is a patented multi-directional fall device designed to absorb energy when a fall is arrested.
- The TempLink 3000 is an extremely useful item for any person wishing to do roof maintenance where there is no permanent safety anchors.
- The design incorporates the same stand out features of all our height safety anchors maximising energy absorption, reducing the load back onto the structure and the person attached to the anchor.

ANCHORS

The structure must be assessed by an engineer, unless it is clear to a competent person that the structure is adequate.

TempLink 3000

- Lightweight compact unit, enabling easy manoeuvring to desired location.
- The TempLink can be installed directly on timber rafters or through metal roof sheeting to battens.
- Secure with six (6) 14g 75mm roofing screws.
- 360° Multi-directional, enabling full rotation around the anchor.
- One person anchor.
- Easy to secure with adjustable stainless steel mounting tabs.
- UV coated cable.
- Protective rubberised sleeve preventing damage to roof materials.
- Handy carry bag with installation instructions.
- Eyelet 33.8mm ID.

PRODUCT CODE: SWIVL002

Components	Description	Qty	Weight
TEMPL003	TempLink 3000 - Temporary Anchor	1	1,019g



Certification Labels



- Certification Labels supplied in packet of 100.
- Labels contain serial numbers for use in computer tracking systems.
- Supplied with permanent marker.
- To be used for marking each individual anchor point for certification purposes.
- Made from High Density Polyethylene.
- Protective clear cover to prevent removal of text from weather or tampering.

Product Code	Description	Weight
LABEL001	Certification Labels	157g

Warning Entry Compliance Sign



- Essential entry point information for safety system.
- Notes installer information, safe use and inspection details.
- Size: 300mm x 120mm x 1mm.

Product Code	Description	Weight
WARNG001	Warning Compliance Entry Sign	157g

First Man Up Strop



- Used as first man up system; reduces the amount of entry access anchors required.
- Quicklink must be attached to a load rated anchor.
- Attachment end should be secured with a strop hook when not in use to ensure it can be accessed from a safe area for next use.
- UV plastic coated to prevent wear on roof sheeting.
- 15kN Rated.

Product Code	Description	Material	Qty	Weight
STROP001	1m First man up Strop	316SS/PVC	1	353g
STROP001.5	1.5m First man up Strop	316SS/PVC	1	440g
STROP002	2m First man up Strop	316SS/PVC	1	531g
STROP002.5	2.5m First man up Strop	316SS/PVC	1	619g
STROP003	3m First man up Strop	316SS/PVC	1	669g
STROP003.5	3.5m First man up Strop	316SS/PVC	1	814g
STROP004	4m First man up Strop	316SS/PVC	1	886g

Strop Hook with Sign



- NOT INCLUDED with strops, order separately.
- Secures the attachment point of the strop when not in use, ensuring the wind cannot blow the strop away from the access point.
- Please note this is not a load rated anchor, only to be used as an accessory to secure the strop.
- Hook can be secured with 2 screws or 2 rivets.
- Sprung Gate for easy and secure use.

Product Code	Description	Qty	Weight
Strohook+Sign	Strop Hook with Warning Tag	1	48g

LADDER ACCESS BRACKETS

- Essential entry point system to any height safety system, quick and easy installation.
- LadderLink stabilises your ladder preventing sideways movement and therefore holding your ladder in place.
- Adjusting the pitch of the LadderLink is to be done by a sheet metal fabricators' bending machine.
- Protective coating must not be removed.

STANDARDS:

Tested and manufactured in accordance with AS 1657 Standards.

The building or structure for the anchorages must be assessed by an engineer, unless it is clear to a competent person that the structure is adequate.

Facia Mounted LadderLink



- Facia mounted ladder bracket.
- Quick and easy installation.
- Essential entry point system to stabilise your ladder stopping sideways movement and therefore holding the ladder in place safely.
- In addition the LadderLink bracket has two tie off points to aid in securing the ladder in position.

Product Code	Description	Material	Qty	Weight
LADFX008	LadderLink: Facia Mounted	*MGA	1	1,046g

Rope Guide Bracket



- Guides your ropes and protects your ropes being damaged when abseiling over a sharp edge or gutter.
- One person user, easy to install and non-obtrusive.
- Protects the guttering systems from rope pressure and damage.
- Can be permanently installed or removed after use.
- Eyelets are not rated as anchor points.
- Eyelets for use with strap to contain abseil rope.

Product Code	Description	Material	Qty	Weight
LADFX007	Rope Guide Bracket	*MGA	1	3,415g

Fixed LadderLink



- Quick and easy installation, protects gutters.
- Essential entry point system to stabilise your ladder.
- In addition, the LadderLink bracket has two tie off points to aid in securing the ladder in position.
- Can be installed under or over roof sheets.

Product Code	Description	Material	Qty	Weight
LADFX001	Fixed LadderLink	*MGA	1	2,290g

Extended LadderLink



- To extend beyond box gutters and larger areas.
- 980mm gutter to end, overall length 1115mm.
- In addition the LadderLink bracket has two tie off points to aid in securing the ladder in position.
- Can be installed under or over roof sheets.

Product Code	Description	Material	Qty	Weight
LADFX002	Fixed LadderLink: Extended	*MGA	1	6,600g

Wall Mounted LadderLink



- Wall mounted ladder bracket, fixes directly onto wall.
- In addition the LadderLink bracket has two tie off points to aid in securing the ladder in position.
- Secure with a minimum of four appropriate fixings, see manual.

Product Code	Description	Material	Qty	Weight
LADFX003	Fixed LadderLink: Wall Mounted	*MGA	1	2,203g



SURFACE MOUNTED ANCHORS



- Surface mounted 360° Multi-directional, will arrest a fall from any direction.
- Install using S5 Clamp Brackets, contact us to find the bracket to suit your roof sheeting.
- Brackets clamp to the roof profile with no penetration to the roof sheeting for superior waterproofing.

ANCHORS

The provides a comprehensive online platform that enables you to participate in installation training, access product information and compile your certificate information in the one place.

The structure must be assessed by an engineer, unless it is clear to a competent person that the structure is adequate.

SurfaceLink S5 Bracket Anchor

- A surface mounted height safety anchor point for use on standing seam roof profiles where access to structure is difficult or roof penetrations are not permitted.
- 360° Multi-directional, enabling full rotation around the anchor.
- Eyelet 28mm ID.



PRODUCT CODE: SURFCF001+FIXINGS

Components	Description	Material	Qty
EYEBOLT-SURFACELINK	SurfaceLink Eyebolt	316SS	1
NUT LOCKING HEX	Locking Hex Nut	316SS	1
ADV-PLATE-AL-SIZE	SurfaceLink Plate (Plate Selector)	*MGA	2
WASHER 70od-SS	Washer: 70mm OD	Plastic	1
WASHER 50od-SS	Washer: 50mm OD	316SS	1
NUT M16	Nut: M16	316SS	1
S5_S_BRACKET	S5 Clamp (ADVISE TYPE)	Alum/SS	2

SURFACE MOUNTED PLATE MATRIX

Description	Photo	Material	Fixings	Weight (kg)
SURFACELINK PLATE – STANDARD (Blank) PART CODE: ADV-PLATE-AL-305 SIZE: 305mm x 243mm x 3mm ROOF PROFILE: Multitude		*MGA	Rivets or S5 Brackets	0.554
SURFACELINK PLATE – STANDARD (Holes) PART CODE: ADV-PLATE-AL-H-305 SIZE: 305mm x 243mm x 3mm ROOF PROFILE: Trimdek (195), Corrugated (228) and Kliplik (258), can also be used with 16x 14 Gauge 50mm Hex Screws in 15mm Plywood		*MGA	Rivets	0.554
SURFACELINK PLATE – STANDARD (Holes) PART CODE: ADV-PLATE-SS-H-305 SIZE: 305mm x 243mm x 2mm ROOF PROFILE: Trimdek (195), Corrugated (228) and Kliplik (258), can also be used with 16x 14 Gauge 50mm Hex Screws in 15mm Plywood		316SS	Rivets	1.083
SURFACELINK PLATE – 370 (Blank) PART CODE: ADV-PLATE-AL-370 SIZE: 370mm x 243mm x 3mm ROOF PROFILE: Multitude		*MGA	Rivets or S5 Brackets	0.710
SURFACELINK PLATE – 370 (Holes) PART CODE: ADV-PLATE-AL-370-H SIZE: 370mm x 243mm x 3mm (Holes at 333mm) ROOF PROFILE: Multitude		*MGA	Rivets	0.710
SURFACELINK PLATE – 450 (Blank) PART CODE: ADV-PLATE-AL-450 ROOF PROFILE: Standing Seam SIZE: 450mm x 243mm x 4mm (option 4x Holes at 400mm profile)		*MGA	Rivets or S5 Brackets	1.117
SURFACELINK PLATE – 550 (Blank) PART CODE: ADV-PLATE-AL-550 ROOF PROFILE: Standing Seam Size: 550mm x 243m x 4mm (option holes at 300mm-400mm-500mm)		*MGA	Rivets	1.365
SURFACELINK PLATE – 550 (Multi Hole) PART CODE: ADV-PLATE-AL-550 ROOF PROFILE: Standing Seam Size: 550mm x 243m x 4mm (option holes at 300mm-400mm-500mm)		*MGA	Rivets	1.365g
SURFACELINK PLATE - 295 PART CODE: ADV-PLATE-SS-295SQ ROOF PROFILE: Membrane SIZE: 295mm x 295mm Square		316SS	Rivets	0.90

SKYRAIL SYSTEM

SKYRAIL is a horizontal fall protection system, which allows people to work at great heights. The system can be used, for example, on flat roofs, stadium roofs, loading plants, wind turbines or cranes. Attached to floors, walls or ceilings, maintenance work and other activities can be carried out safely with the SKYRAIL system. A MAXIMUM of THREE users can attach themselves easily to the SKYRAIL RUN using their Personal Fall Protection Equipment (PFPE) and move freely along the rail without stopping. The high-quality, architectural appearance of the system will fulfil all your design requirements. A choice of colour scheme allows the SKYRAIL to blend in with the building.



SKYRAIL is tested according to DIN EN 795/D:2012 and CEN/TS 16415 and approved for the protection of up to 3 persons. The system, made of robust, sea water-resistant aluminium alloy, is suitable as personal fall protection and restraint system. In case of a fall, it absorbs the energy through deformation. Additional components, such as curve elements, are perfectly aligned with the system. The high flexibility of SKYRAIL is most suitable to provide a maximum of safety, also at complex structures. The system was designed and tested to be operated using the SKYRAIL RUNNER. This runner, certified according to EN 795/D:2012, runs on ball bearings and makes it less affected by wear. It can be attached or removed at any point of the system's rail. Furthermore, it provides excellent running properties.



Further advantages:

- The materials are resilient under particularly aggressive conditions, such as constant alternating immersion in sea water or in the sea water splash zone, in atmospheres that contain chlorine, in indoor swimming pools or in atmospheres with extreme chemical pollution.
- The system only needs a small number of components.
- Easy assembly that can be performed by qualified staff, trained by SKYLOTEC.



SKYRAIL RAIL COMPONENTS



Available in individual lengths



Available in different radii - standard radius 220 mm

SKYRAIL RAIL COMPONENTS



Available in different radii - standard radius 240 mm



Available in different radii - standard radius 280 mm

SKYRAIL SINGLE COMPONENTS



Mounting on various subsurfaces possible. 2 x TORX countersunk screws M8 x 16 included.



Including self tapping cylinder head screws M6 x 25. Drilling template available for forming the holes.

SKYRAIL ADAPTER PLATES



4 x TORX countersunk screws M8 x 20 included. Easy assembly, since rail connector is framed.



For mounting the SKYRAIL on SKYLOTEC System Pins



With 2 x 13 mm through bores for mounting on concrete.



Internal thread for mounting on SKYLOTEC Assembly Plates and for holding the SKYRAIL bracket.



Riveting tools for installing the surface mounted roof anchors.

Crimping tools for crimping tensioners and terminations to the cable on lifeline systems.

TOOLS

RIVET TOOLS



GESIPA POWERBIRD BT

Product Code: [GESIPA001.01](#)

Includes extra battery with case.

- Used in conjunction with bulbrite rivets, (Drill Size 7.8-8.2mm, 27.7mm length, 1.0-9.5mm grip range).
- Constant forward and backward speed of the jaw assembly.
- Immediate repositioning of the jaw assembly after completion of the setting process saves energy and increases setting frequency.
- Electronic control, no mechanical switching.
- Electronic temperature and overloading monitoring.
- High efficiency through ball screw drive with low energy dispersion.
- 3 piece anti-wear jaws.
- Nosepieces: - 3/16", 5mm, 6mm, 1/4", extended nosepieces available.
- Compact, shockproof plastic housing.
- Disposal of spent mandrel through action of gravity, either forwards through the nosepiece or backwards into the spent mandrel container.

GESIPA TOOL HN 2-BT

Product Code: [GESIPA001.02](#)

- Gesipa Hand Rivet Tool (HN 2-BT)
- Used in conjunction with 8mm bulbrite rivets

- Drill size 7.8-8.2mm
- Length 27.7mm
- Grip Range 1.0-9.5mm

Technical Data:

- Weight: 1.85Kg
- Stroke: 10mm
- Length: 577mm



RIVET - 8mm

- Aluminium Bulbrite Rivets.
- Diametre 7.7.
- Hole 7.8-8.2 mm

Product Code	Description	Seal	Grip mm
RIVET_8mm(27.7)	8mm Bulbrite Rivet	Green	1.1-9.5
RIVET_8mm(34)	8mm Bulbrite Rivet	Yellow	6.4-15.9
RIVET_8mm(39)	8mm Bulbrite Rivet	Black	9.5-19.1

COMPACT HAND RIVET TOOL

Product Code: [HANDTOOL001](#)

- Designed for installing height safety surface mounted anchor points.
- Reliable, lightweight, simple operation with low maintenance.
- Three piece jaws made of CR Mo steel provides long lasting tool life.
- Designed for use with 8mm bulbrite/tri fold rivets.
- Regularly empty collection container and clear swarf deposits from nose piece.
- Maximum Rivet Size : 8mm.
- Length 320mm.



RIVET TOOL SIDE EJECTOR NOSE PIECE

Product Code: [GESIPA001.10](#)

- Nose Piece: 9/32BT Side eject nose assembly and adaptor.
- Eliminate swarf contamination within the tool.
- Prevents possible damage to the nose/jaw assembly and saves time in cleaning.
- Saves battery power with larger stroke.



CRIMPING TOOL

Product Code: [STAT.CRIMP009](#)

Battery powered Crimping Tool.

- Able to rotate for different working positions.
- Battery capacity indicator (LED).
- Comes with carry case, charger and two batteries.
- Output force: 12 TONNE.
- Motor: 14.4 VDC.
- C Jaw opening: 42mm.
- EXTRA DIE REQUIRED TO CRIMP 8MM CABLE - Product code: [STAT.CRIMP001](#) (use with [STAT.TENSR003](#), [STAT.TENSR005](#) & [STAT.TERMN003](#)).



CRIMPING TOOL ACCESSORIES

Product Code: [STAT.CRIMP001](#)

Die for battery powered crimping tool [STAT.CRIMP009](#).

- Required for 8mm Cable, for use with [STAT.TENSR003](#), [STAT.TENSR005](#) and [STAT.TERMN003](#).
- Size A/F10.83.



Product Code: [STAT.CRIMP001](#)

Extra Battery for Crimping Tool





HYDRAJAWS PULL TESTER

- To comply with recognised Industry Standards each Concrete Insert must be tested after installation and at every recertification inspection.
- Ensure you wait the recommended curing time as specified by the chemical anchor instructions.
- The pull test can be done using a 16mm threaded eyebolt. Test consists of ultimate pull out force proof loading to 50% of design purpose of anchorage.



Model 2000 Medium Duty Fixing Testers - enabling engineers to confirm the holding power of anchors in most construction materials.

- The Model 2000 Eye Bolt Kit comprises the necessary accessories to enable the pull test of common eye bolt and ring bolt fixings.



KIT CONTENTS:

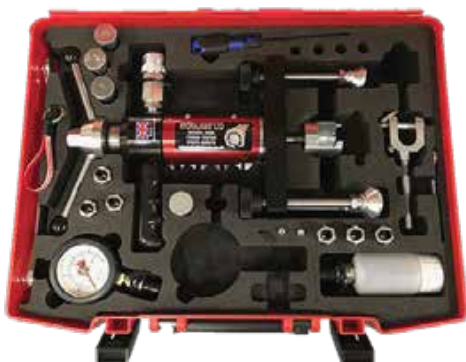
1. Model 2000 medium duty tester
2. 50mm Stroke tester body
3. 15kn Gauge
4. 150 Load spreading bridge with level bubbles
5. 75mm Hex legs with 25mm leg extension adjustment
6. Swivel feet
7. M12 Locking adaptor
8. M12 Ringbolt adaptor clevis
9. Operating nut
10. 3mm Ball driver
11. Allan key
12. Spare screws
13. Carry case with filler
14. Operating instructions
15. Calibration certificate

EXPORT MODELS:

All export kits are fitted with a hydraulic tester body coupler, gauge couplers and an oil bottle with coupler.



HYDRAJAWS PULL TESTER - MODEL 2000 DELUXE PLUS



• The Model 2000 Deluxe 'PLUS' Kit is our general purpose kit and features a gauge of choice and a comprehensive range of accessories to cover a wide range of pull test situations.

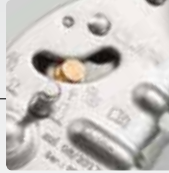
• Fixings and anchors from M4 to M20 can be tested as standard, while the variety of adaptors enable a wide range of other types and sizes to be tested including: - all industry specific Scaffold fixings including ringbolts and drop in anchors. - any eyebolt and ringbolt across multiple applications.

• Other accessories include 50mm and 75mm Hex Extension Legs should there be a requirement to extend the gap between the tester jaw and the fixings.

Important:

• An important point regarding specifying a 30kN gauge is that Hydrajaws insists that 75mm hex extension legs are purchased with a 'Deluxe' type tester kit and that these are installed on the load spreading bridge when loads exceed 25kN to reinforce the standard threaded legs. The new 'Deluxe PLUS' and 'Deluxe Master PLUS' tester kits feature these legs as standard.

CLAW



Internal locking system

Internal mechanical locking system: guarantees correct attachment on the cable



Mechanical locking system

External mechanical locking system: prevents unintentional opening by pressing



Symbol

Engraved symbol: ensures correct handling in every situation

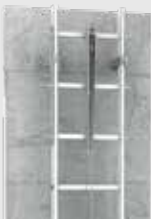
CLAW redefines personal safety on permanently installed vertical climbing protection systems. The cable runner has a well-thought-out triple safety design: the internal mechanical locking system prevents that the fall arrester being attached to the cable incorrectly, the external mechanical locking system allows opening only by pulling instead of pressing, and an engraved warning symbol ensures correct handling in all situations. Naturally, CLAW is certified in accordance with EN 353-1:2014.

- Guided type fall arrester with triple safety design
- Built-in shock absorber protects independently of the rest of the system
- Easy sliding brake shoe ensures fatigue-free working
- If a slip or fall from a height occurs, the carabiner pivots downwards in a flash and reduces the fall height
- Intermediate brackets can be crossed with CLAW
- Under certain conditions CLAW can also be used on installed systems (compatibility check required)

Warning Sign



Individually configurable fall-arrest systems



System 1

Installation on an existing ladder

CLAW LINE TOP ANCHOR POINT for the "ladder fastening" system version, where the fall-arrest system can be fastened directly to the aluminium ladder used.



System 2

Installation using structure anchor points

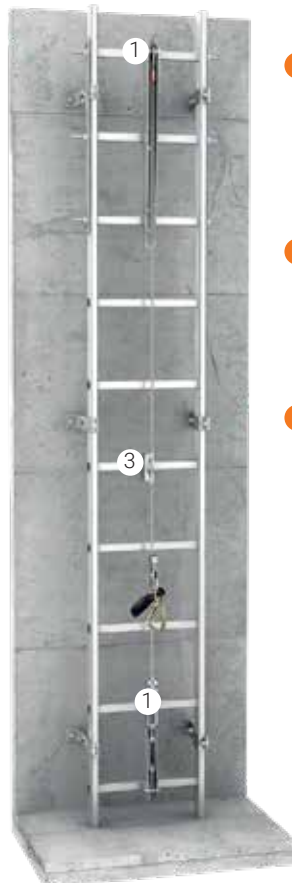
The CLAW LINE STRUCTURE ANCHOR POINT can be used on an existing structure as an upper and/or lower anchor point for the CLAW LINE fall-arrest system.



System 3

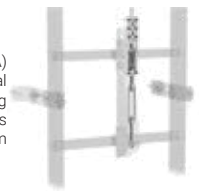
Installation on existing D-BOLT anchor points

D-BOLT Stainless (V4A) can be used as a single permanent anchor point or as a component of the CLAW LINE fall-arrest system.



1 CLAW Line Tension

CLAW LINE TENSION is a stainless steel (V4A) tensioning device for permanently-installed vertical CLAW LINE fall-arrest systems. A single clamping element for all available system versions makes component planning for every CLAW LINE system extremely simple.



2 CLAW Line Cable 8mm

Extremely durable, corrosion-resistant stainless steel cable for permanently-installed vertical CLAW LINE fall-arrest systems. The CLAW LINE CABLE is an 8 mm stainless steel cable (V4A) in the 7x7 set-up



3 CLAW Intermediate

Drive-over intermediate supports made of stainless steel (V2A) for permanently-installed vertical CLAW LINE fall-arrest systems. The intermediate support serves to guide the steel rope and is required if the system is exposed to strong wind loads.



CLAW Line Label

- ART. NO.: CL-007-5
- Standard: EN 353-1:2014+A1:2017
- Size: 210x145x3mm
- Weight: 0,05 kg
- Material: Aluminium



The SKYTAC climbing protection system is a follow-on fall arrest device on a fixed guide rail in accordance with EN 353-1. The system allows you to climb safely up or down to any height or depth on installed vertical ladders. The guide rail with a C profile is made from 3mm wide galvanized steel and the rungs have an extra zinc layer for better protection against corrosion.



SPEED

To enhance the safety of users of the climbing protection system, SKYLOTEC developed the SPEED, the a runner with two redundant brake systems and a catch function that works according to speed.

The principle is simple: the lock system is hidden in the housing and is therefore protected against unwanted access. An additional lever means that SPEED works like a pull-back runner. The runner is short and so, therefore, is the fall distance. This makes it easier to climb and also reduces injuries caused during falls. In the event of a failure of the pull-back system, whether through misuse or unfortunate circumstances, the runner can only reach a maximum pre-set speed. If this speed is exceeded, the second safety catch independently kicks in: a centrifugal brake swings the lock system out and the runner is blocked.

TAC-0002

Standards	EN 353-1:2014
Weight	1.05 kg
Materials	Aluminium, Steel



CLIMBING PROTECTION LADDER

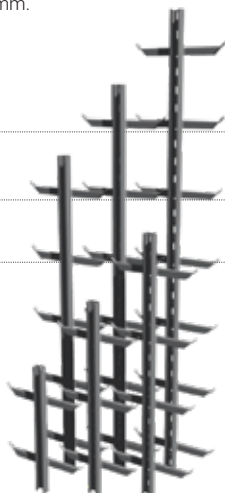
Climbing safety ladder Climbing safety ladder, rungs with anti-skid surface

- Profile of the guide rail with coupling, without fixture: 50 x 30 mm
- Recommended mounting distance: 1,400 mm - max. 1,680 mm
- Rung distance: 280 mm
- Step width per side: 150 mm
- Maximum overhang: 8° (with SPEED capture device, more is also possible)

All system units are respectively delivered including required couplings. Available in lengths from 560mm up to 5600mm.

TAC-0010-560

Materials	Steel
Weight	3.31 kg / m



SPEED ATTACH

The SPEED ATTACH is a runner of the latest generation that can be attached and detached at any point of a C-profile, but comprises two redundant retention systems as usual. Construction and double locking mechanism also prevent reversed placement or opening under load. A green indicator shows secure locking at any time. Therefore, operating errors are virtually impossible.

The runner is suitable for back-pull and drag operation. Solid aluminium housing, stainless steel axles and metal guide rollers ensure low wear. Even after a fall, the runner can still be reconditioned.

TAC-0004-EU

Standards	EN 353-1:2014
Weight	1.27 kg
Materials	Aluminium, Stainless Steel, Steel



Construction/Roofer/Carpenter

KIT SECURION



KIT 2



KIT PERFORMION



KIT OMNION



SRS SET

SRS 3300

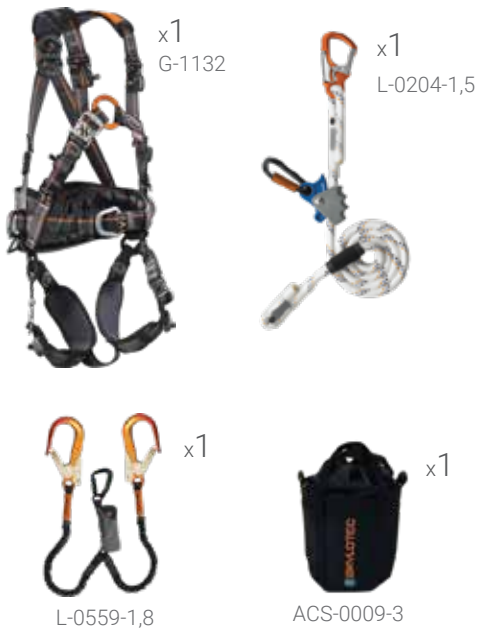


SRS 3700



Wind Energy/ Offshore Industry

KIT SUPERION



RESCUE KIT WIND



Power Supplies/ Transmission/ Telecommunications

BASIC KIT MAST CLIMBING 120



High Rack

RESCUE KIT 1



Fire Brigade/Rescue/Special Forces

DEUS EXIT KIT



GORDON KIT



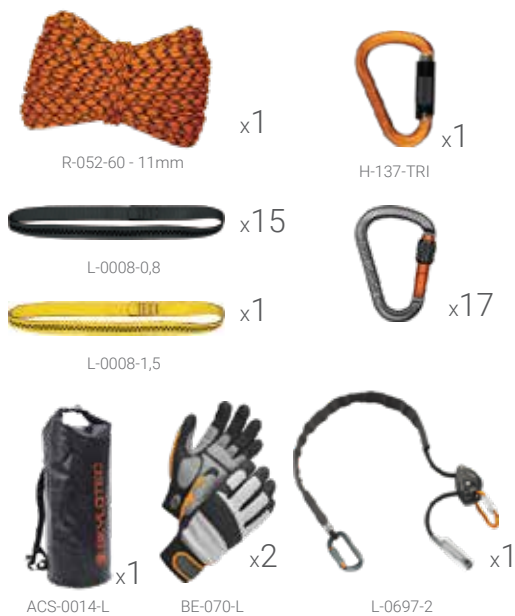
EVAKUIERUNGSKIT WIND



SAFETY ROLL 3:1 KIT



Giratesatz Absturzsicherung KIT



Option 1



Option 2



Option 3



Option 4



ESSENTIAL CHAIN BLOCK (COMMERCIAL)

A manually operated chain device using a series of gears providing a mechanical advantage to lift and lower significant loads.

Product detail:

- Capacity: 0.25T – 3T (refer to table below)
- Standard Lift Height: 1.5M – 3M

AS1418.2
 CE ISO 9001 ISO 14001

AS2321
 CE ISO 9001 ISO 14001



0.25T 0.75T / 1.5T / 3T

Part Number		cbc025	cbc05	cbc01	cbc02	cbc03
Capacity	Tons	0.25	0.5	1	2	3
Load Chain GALV Grade 80 ISO3077 20Mn ² dia x pitch	mm	4 x 12	6 x 18	6 x 18	8 x 24	8 x 24
Hand Chain - white galv dia x pitch	mm	5 x 25				
Number of Load Chain FALLS		Single	Single	Single	Single	Double
Standard Lift Height	zzm	1.5	3	3	3	3
Gear Ratio: load sheave displacement per 1m vertical lift	m	TBA	33.3	41.5	72.6	111.2
Effort required to lift rated load	kg	23.9	20.4	32.6	37.2	39.26
Pre-delivery Proof load-test (150% of rated WLL)	Tons	0.3125	0.75	1.5	3	4.5
Dimensions (mm)	A	114	137.5	146.5	170	170
	B	121	137	162	194	220
	Hmin	280	270	340	414	512
	D	31	35	35.5	42.5	50
	K	19	28	26	32	37
Extra weight per metre of extra lift	kg	n/a	1.6	1.6	2.2	3.6
Net weight with standard lift	kg	6	9.5	11.6	18	24.3

ESSENTIAL LEVER HOIST (COMMERCIAL)

A lever operated manual device which provides incremental adjustment used to lift, lower or pull a heavy load, can also be used for tensioning.

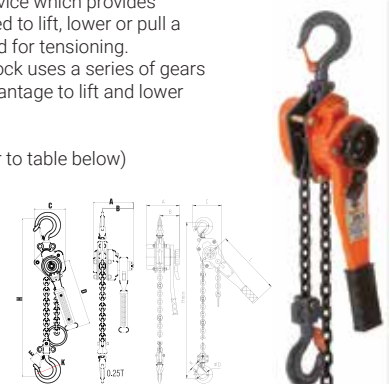
Lever Hoists, like a chain block uses a series of gears providing a mechanical advantage to lift and lower significant loads.

Product detail:

- Capacity: 0.25T – 3T (refer to table below)
- Standard Lift Height: 1.5M

AS1418.2
 CE ISO 9001 ISO 14001

AS2321
 CE ISO 9001 ISO 14001



0.25T 0.75T / 1.5T / 3T

Part Number		LHC025	LHC075	LHC015	LHC03
Capacity	Tons	0.25	0.75	1.5	3
Load Chain GALV Grade 80 ISO3077 20Mn ² dia x pitch	mm	4 x 12	6 x 18	8 x 24	10 x 30
Number of Load Chain FALLS		Single	Single	Single	Single
Standard Lift Height	zzm	1.5	1.5	1.5	1.5
Gear Ratio: load sheave displacement per 1m vertical lift	m	n/a	19.8	21.3	16.8
Effort required to lift rated load	kg	26	20.4	24.4	35.6
Pre-delivery Proof load-test (150% of rated WLL)	Tons	0.377	1.125	2.25	4.5
Dimensions (mm)	A	91	148	176	195
	B	70	88	102	109
	C	71	135	162	211
	D	157	40	45	55
	Hmin	21	320	380	480
	L	233	290	420	420
	K	28	26	30	38
Extra weight per metre of extra lift	kg	0.36	0.8	1.4	2.2
Net weight with standard lift	kg	1.9	6.3	11	18.1

TOOL LANYARD

LONG LEASH FLEX

up to 4.5 kg



PHONE CABLE SHORT

up to 2.3 kg



PHONE CABLE LONG

up to 2.3 kg



PHONE CABLE CLIP

up to 0.9 kg



STROPP

up to 15 kg



NEOPRENE WRISTBAND

up to 2.3 kg



FIXING STRIPE LONG

up to 5 kg



TOOLADAPTER

up to 10 kg



TOOLADAPTER

length adjustable from 0.9 to 1.2m





Why does PPFE need to be checked?

Personal Fall Protection Equipment (PFPE) must be checked by an expert (in accordance with DGUV 112-198) at least once a year and after being put under any stress or if you have any doubts as to its working order. The expert will decide whether the equipment is in good working order and whether it has reached a level of maturity defined by professional regulations. The material inspection is based on the principles governed in Germany by German statutory accident insurance (DGUV statutes 312-906) and on the relevant manufacturer specifications. The legibility of the product labelling should also be checked. The inspection should be carried out according to the manufacturer's specifications and must be documented.

General service life

The service life of Personal Fall Protection Equipment (PFPE) depends to a large extent on the conditions of use. Harnesses and ropes made of chemical fibres are subject to a certain ageing effect even if not put under any stress, e.g. from ultraviolet light or from climatic or other environmental influences. In addition, the softening agents in textile materials used in PFPE can volatilize over time, which can lead to the equipment becoming brittle even when it is not being used. This can cause damage to the material, which may not be visible, and loss of resistance. The DGUV 112-198 statutes therefore recommend that ropes and cables are replaced every 4-6 years and harnesses every 6-8 years, although the manufacturer's instructions in the user handbook should also be observed in this respect. Almost all products that are used very intensively will not reach their maximum service life.

Service life of products

The products are made from the highest quality materials, under normal usage conditions, the maximum service life may be expected to exceed the recommendations of the DGUV 112-198. If the equipment is stored correctly and for a maximum of 2 years, harnesses must be replaced after a maximum of 8 years after the first use and ropes and cables after a maximum of 6 years. A total service life of a maximum of 10 years is possible if the products are allocated to only one user, who does not use them excessively, always handles them carefully and is aware of the entire usage history.

Inspection by Panindochina

As a manufacturer, Panindochina is authorised to inspect ropes, cables and harnesses from all manufacturers and to approve these products for further use by recording this in service logbooks. Panindochina also carries out inspections of all the abseiling and rescue equipment it manufactures or sells itself.

Panindochina carries out inspections in-house or on site at your own premises.

Internal inspections:

- Harnesses, fall arrest devices, ropes and cables.
- Carabiners, band loops, anchor ropes.
- Safety systems.
- Abseil and rescue equipment (MILAN, Safety Roll, Safety Roll II, Rollgliss R 300, Rollgliss 350, Swissroll R 300).
- Tripods.
- Fall arresters.
- Climbing protection runners.
- Lifting devices (in accordance with UVV).



External inspections:

PPFE (on site at the user's premises).



We can also provide you with our services worldwide, thanks to our mobile services and a wide-ranging network with partner companies.

- Inspection of your devices
- Assembly of fall-arrest systems
- Working at heights with experienced experts and modern equipment

Where access is difficult and your projects need to be carried out at great heights or in areas where there is a danger of falling, our trained staff and state-of-the-art equipment are on hand to help. Our specialists are available worldwide and in particular for:

- Maintenance and inspections.
- Assembling and dismantling permanent systems.
- Photography and filming, documentaries.
- Putting together risk assessments and rescue concepts.

Installation & Assembly

Professional installation by certified fitters on site.

If you decide to install our permanent fall protection systems, such as SKYLINE or SKYRAIL, we will of course take over the planning and professional installation as well as the regular system inspections required later on.

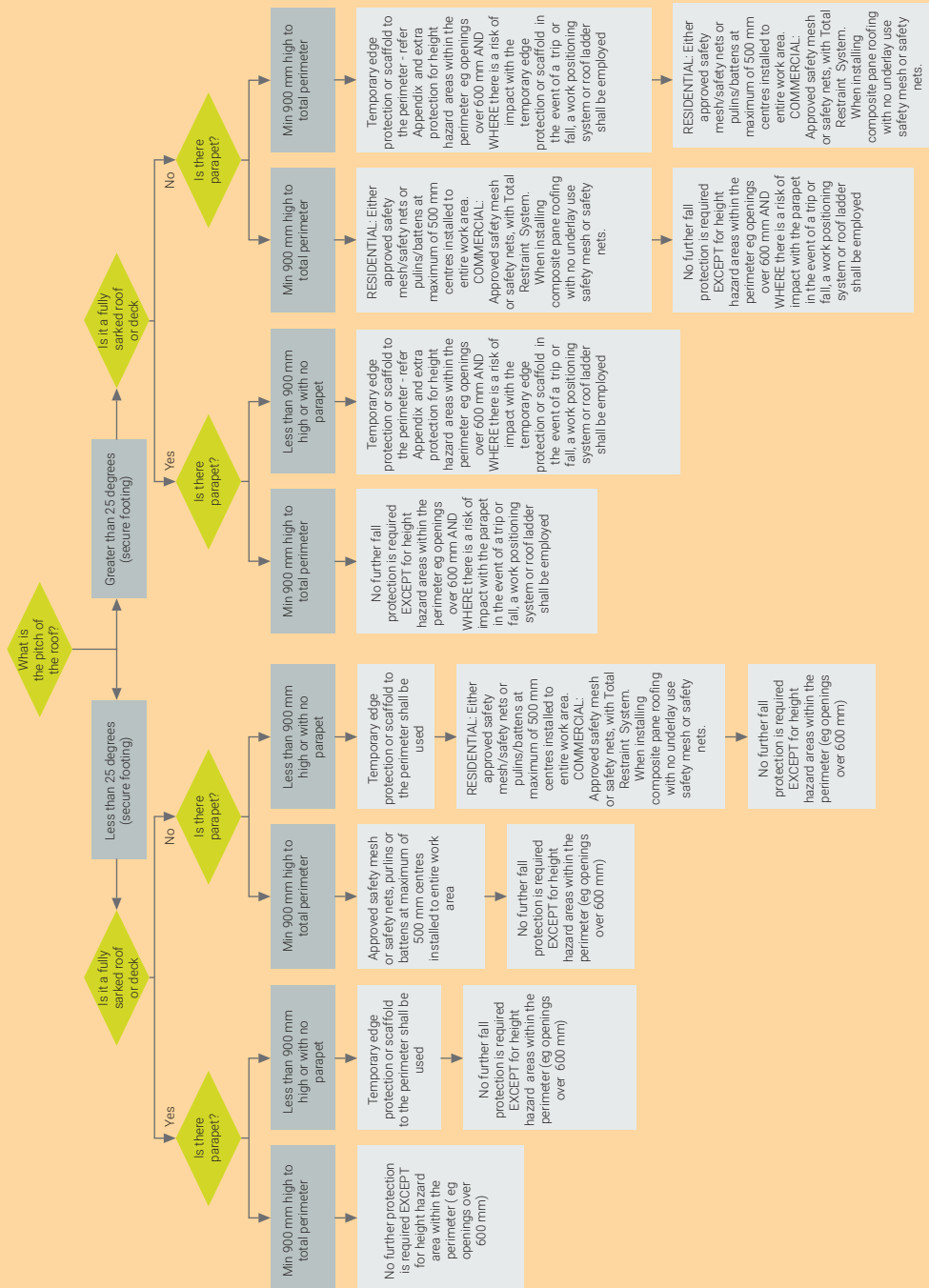
As well as permanent systems, we also install climbing protection ladders, single anchor points and much more besides in places where there is a risk of falling.

Three good reasons to choose Panindochina:

- Our specialists assembly and dismantle equipment on site.
- We provide support for maintenance and inspections.
- We help you with renovation, cleaning and servicing.



Working on roofs - good practice guidelines



Decision tree for preventing falls from roofs

FALL PROTECTION EQUIPMENT

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