

Secure Your Height,  
Secure your Life



 **Safetech**<sup>TM</sup>  
REDEFINING SAFETY  
[www.safetechsafety.com](http://www.safetechsafety.com)



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**Sudipto Bose**  
(President Marketing Global)

## Message by President Marketing

“Dream Big and Achieve it with honesty, work ethics and passion”. With this motto, I am taking this company forward. In this achievement, I would like to thank all of our clients, channel partner and our team without which, our success would have not been possible. We will work together towards continual improvement in our product & services so that we can go a way forward to achieve our set visions and missions.

We always work on company's core values like:

**Recognition:** All the hard work contributed in the company get recognition and growth.

**Excellence:** Continual improvement towards our product & services are putting us a step ahead.

**Safety:** Targeting to equip all the height workers with competitive safety products.

**Collaboration:** While designing or developing any product, inputs are taken from the team members and the sense of collaboration give us a push towards success.

**Trust:** Long association with our clients and channel partners shows their Trust with our company.



**Niloy Bose**  
(President Sales)

## Message by President Sales

I am taking this company forward in my capacity as President Sales. I am committed to carrying forward the legacy of the fall protection business. One thing I have learned is that understanding your customer and their needs is, what makes you a good salesperson. Make every effort to understand your customer's demand and do not let any opportunity slip away; only then can you advance your business and your team. The most important thing is that we always keep our core values and our customer as our top priority. I feel that perhaps this mindset is what is driving us and our company forward.

## About us

**W**e are a wide-ranging provider of PPE to all industries who work at height and its related services. Our products are modern, original and easy to use, with superior strength and increased robustness. Safetech will continue to provide Professional and high quality products to all it's Customers. Our products are ISI, EN & ANSI Compliant and As a manufacturer we have the flexibility to work closely with the clientele if they require custom built products, corporate branding or anything else to suit the varying needs of their industry whilst ensuring compliance with relevant standards. we are able to cater to any customized requirement by the End Customer/ Channel Partner.

### **A glimpse of Our key specialties and offerings are :**

- Full Body Harness
- Self-Retractable Fall Arrester
- Tripod and winch
- Anchors
- Hooks & Connectors
- Lanyards
- Rescue Kit
- Rescue Stretcher - Foldable backpack
- Vertical Fall Arrester
- Descender
- Davit Arm System
- Safety Net
- Vertical Lifeline Systems for ladders, chimneys, mobile towers, transmission towers
- Horizontal lifeline systems for Rooftop, Tanker / Truck loading unloading, Rail Wagon Gantry, EOT Crane, Walkway, Pipe Rack and Cable Tray





# Our Company

**S**afety Solution Inc. was formed in Year 2005 aiming to provide best in class Fall prevention & Fall protection equipment to ensure the safety of workers working at height. Our corporate office is in Kolkata and have Two Manufacturing unit. Unit-1 is located in Kolkata(WB) and Unit-2 is located in Lucknow(UP).

We will continue to provide Professional and high quality products to all it's Customers. Our products are ISI, EN & ANSI Compliant and As a manufacturer we have the flexibility to work closely with the clientele if they require custom built products, corporate branding or anything else to suit the varying needs of their industry whilst ensuring compliance with relevant standards. we are able to cater to any customized requirement by the End Customer/Channel Partner.



# Our Vision

Our Vision is to produce high quality products at competitive prices while manufacturing products that consistently meet International Safety Standards.

To have the highest customer satisfaction of any safety equipment manufacturer nationwide.

# Our Mission

To Undertake the Safety Equipment business with a focus on becoming the leader in product costing while building excellence in every aspect to meet customers dynamic requirements regarding quality, maintenance of Turn Around Time(TAT), safety and environment concerns.

To Build value for the organization in order to become a unique and distinct organization.



# MANUFACTURING PLANT LOCATION



## OUR STRENGTHS



### Efficiency

Speedy delivery in Domestic & International market keeps us at par.



### Reliability

Customer trust us because of stringent quality control and best in class of fall protection industrial products.



### Commitment

Our commitment towards our customer and society helps us to untapping our vision and mission.



# INTERNATIONAL CUSTOMER & PRODUCT SUPPLIED COUNTRIES



- DUBAI
- KENYA
- OMAN
- GREECE
- PORTUGAL
- FINLAND
- GERMANY
- CROATIA
- BAHRAIN
- BOTSWANA
- INDONESIA
- SOUTH AFRICA
- SAUDI ARABIA
- MOZAMBIQUE

## OUR PLANT & MACHINES

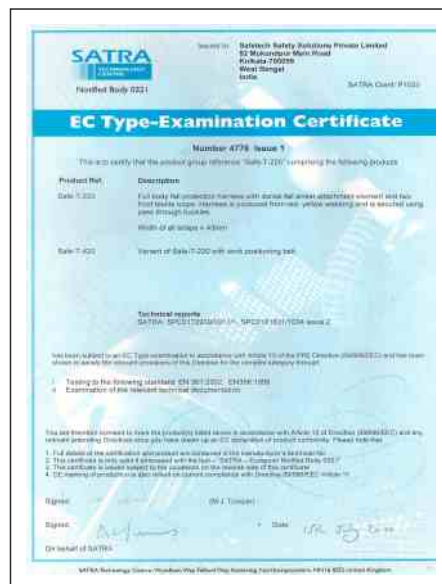
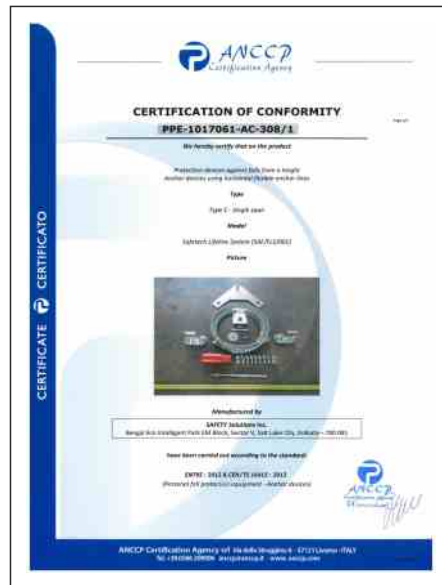


# TESTING & CERTIFICATION

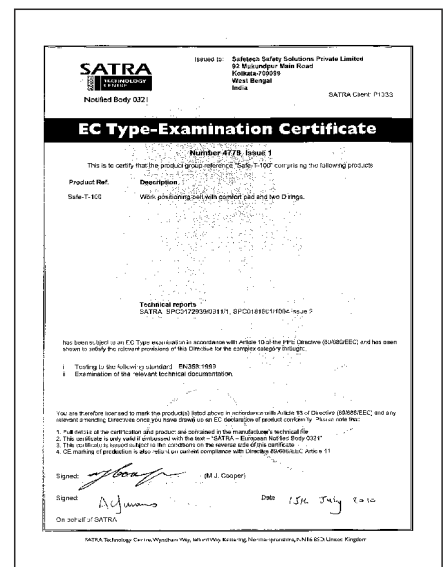
Safetech quality management system is certified as per ISO 9001:2015.

All the products are tested and compliant to ANSI, EN & ISI NORM CE EN361, EN362, EN354, EN358, EN358, EN355, EN813, EN795, EN1496

ANSI Z359.11, ANSI Z359.14, ANSI Z359.18, ANSI Z359.1 ...









# FULL BODY HARNESS EN RANGE



**SAFE-T-110**

- ✓ Model certified to EN 361:2002 and compliant to CE
- ✓ Made of High duty 44mm polyester webbing
- ✓ 2Point adjustment with 1 Dorsal D-Ring for fall arrest
- ✓ Ideally positioned sit strap for extended comfort
- ✓ Adjustment @ chest strap and Leg straps.
- ✓ Forged steel D-Ring for high tensile strength
- ✓ User capacity – 100Kg
- ✓ Ergonomic and durable ID plate for force distribution



**SAFE-T-110A**

- ✓ Model certified to EN 361:2002 and compliant to CE
- ✓ Made of High duty 44mm polyester webbing
- ✓ 2Point adjustment with 1 Dorsal D-Ring for Fall arrest with 2 front loops
- ✓ Ideally positioned sit strap for extended comfort
- ✓ Adjustment @ chest strap and Leg straps.
- ✓ Forged steel D-ring for high tensile strength
- ✓ User capacity – 100Kg
- ✓ Ergonomic and durable ID plate for force distribution



**SAFE-T-240**

- ✓ Model certified to EN 361:2002 and compliant to CE
- ✓ Made of High duty 44mm polyester webbing
- ✓ 3 Point adjustment with and 1 attachment points
- ✓ Dorsal D-ring for fall arrest
- ✓ Ideally positioned sit strap for extended comfort
- ✓ Adjustment @ Leg straps and Chest strap & shoulder strap.
- ✓ Forged steel D-ring for high tensile strength
- ✓ User capacity – 100Kg
- ✓ Ergonomic and durable ID plate for force distribution



### SAFE-T-240A

- ✓ Model certified to EN 361:2002 and compliant to CE
- ✓ Made of High duty 44mm polyester webbing
- ✓ 2Point adjustment with and 2 attachment points
- ✓ Dorsal D-ring and 2front D-ring as an attachment for fall arrest & rescue
- ✓ Ideally positioned sit strap for extended comfort
- ✓ Adjustment @ Leg straps and Chest strap, shoulder strap.
- ✓ Forged steel D-ring for high tensile strength
- ✓ User capacity – 100Kg
- ✓ Ergonomic and durable ID plate for force distribution



### SAFE-T-240 B

- ✓ Model certified to EN 361:2002 and compliant to CE
- ✓ Made of High duty 44mm polyester webbing
- ✓ 2Point adjustment with and 2 attachment points
- ✓ Front D-ring at chest and Dorsal D-ring as an attachment for fall arrest
- ✓ Ideally positioned sit strap for extended comfort
- ✓ Adjustment @ Shoulder, Leg and Chest strap
- ✓ Forged steel D-ring for high tensile strength
- ✓ User capacity – 100Kg
- ✓ Ergonomic and durable ID plate for force distribution



### SAFE-T-180L

- ✓ Model certified to IS and compliant to CE
- ✓ Compliant to Class L for tower Climbing
- ✓ Made of High duty 44mm polyester webbing
- ✓ 3Point adjustment with 1 attachment points
- ✓ Adjustment @ Chest, Thigh and Shoulder Straps
- ✓ Dorsal D-ring for fall arrest and Chest D-ring for climbing
- ✓ Ergonomic and durable ID plate for force distribution
- ✓ Ideally positioned sit strap for extended comfort
- ✓ User capacity – 100Kg



### SAFE-T-310

- ✓ Made of High duty 44mm polyester webbing
- ✓ 3Point adjustment with 1 attachment points
- ✓ Adjustment @ Chest, Thigh and Shoulder Straps and waist belt
- ✓ Dorsal D-ring for fall arrest and two lateral for positioning
- ✓ Ergonomic and durable ID plate for force distribution
- ✓ Ideally positioned sit strap for extended comfort
- ✓ User capacity – 100Kg



### SAFE-T-320

- ✓ Made of High duty 44mm polyester webbing
- ✓ 3Point adjustment with 1 attachment points
- ✓ Adjustment @ Chest, Thigh and Shoulder Straps and waist belt
- ✓ Dorsal D-ring for fall arrest and Two textile loop to make one attachment at chest
- ✓ Ergonomic and durable ID plate for force distribution
- ✓ Ideally positioned sit strap for extended comfort
- ✓ User capacity – 100Kg



### SAFE-T-P-101

This Removable Shoulder pad can be used as harness accessory to replace or add shoulder pad in Full Body Harness. Can be used or replace the shoulder pad in the existing harness without changing the complete harness. Add on of shoulder pad in Harness reduces the fatigue and strain on the neck and shoulder and provides cushion and support to the user.



### SAFE-T-560

- ✓ Model certified to EN 361:2002, EN 358:2018, EN 813:2008 and compliant to CE
- ✓ Made of High duty 44mm polyester webbing
- ✓ 2Point adjustment with 4 attachment points
- ✓ Adjustment @ Chest, Thigh and Shoulder Straps
- ✓ Dorsal D-ring for fall arrest, Lateral D-rings, Ventral and Sternal D-rings
- ✓ Ergonomic and durable ID plate for force distribution
- ✓ Best to use for fall arrest, work positioning, Rescue, Rope access/tower climbing
- ✓ Multipurpose harness equipped with Padded should, waist pad and thigh pad
- ✓ Ideally positioned sit strap for extended comfort
- ✓ User capacity – 100Kg



### SAFE-T-560A

- ✓ Model certified to EN 358:1999, EN 813:2008 and compliant to CE
- ✓ Made of High duty 44mm polyester webbing
- ✓ 2Point adjustment with 2 attachment points
- ✓ Not for fall arrest as it is sitting harness
- ✓ Ideally positioned sit strap for extended comfort
- ✓ Best to use for work positioning & Rope access
- ✓ Adjustment @ waist and thigh
- ✓ Forged steel D-ring for high tensile strength
- ✓ User capacity – 100Kg
- ✓ Ergonomic and durable ID plate for force distribution



# WORK POSITIONING BELT

The below model of work positioning belt can be fitted with any Full Body Harness of your choice.



**SMART FIT : SAFE-T-100**

- ✓ Two Lateral D-Rings for positioning
- ✓ Comfort Pad with Waist belt
- ✓ Material : Polyester
- ✓ Webbing width : 44mm
- ✓ Metal : Steel



**BROAD FIT SAFE-T-100(B)**

- ✓ Two Lateral D-Rings for positioning
- ✓ Extra wide Comfort Pad with Waist belt
- ✓ Material : Polyester
- ✓ Webbing width : 44mm
- ✓ Metal : Steel





# BLOCK/SRL RFA-100 RANGE (EN)

Fall arrest by Safetech are Robust, Light weight & compact and main features are stated below



## RFA-1035

Length : 3.5 Mtr  
At Attachment : Alloy Steel Snap hook  
At Anchorage : Alloy Steel Carabiner  
Wire Specification : Hot-dip Galvanized Steel  
Wire Dia : 4.5 mm  
SRL Casing : High impact polymer with steel re-inforcement  
Compliant : EN 360:2002  
Note : Available in With and Without Handle option.



## RFA-1060

Length : 6 Mtr  
At Attachment : Alloy Steel Snap hook  
At Anchorage : Alloy Steel Carabiner  
Wire Specification : Hot-dip Galvanized Steel  
Wire Dia : 4.5 mm  
SRL Casing : High impact polymer with steel re-inforcement  
Compliant : EN 360:2002  
Note : Available in With and Without Handle option.



## RFA-1070

Length : 7 Mtr  
At Attachment : Alloy Steel Snap hook  
At Anchorage : Alloy Steel Carabiner  
Wire Specification : Hot-dip Galvanized Steel  
Wire Dia : 4.5 mm  
SRL Casing : High impact polymer with steel re-inforcement  
Compliant : EN 360:2002  
Note : Available in With and Without Handle option.



## RFA-1075

Length : 7.5 Mtr  
At Attachment : Alloy Steel Snap hook  
At Anchorage : Alloy Steel Carabiner  
Wire Specification : Hot-dip Galvanized Steel  
Wire Dia : 4.5 mm  
SRL Casing : High impact polymer with steel re-inforcement  
Compliant : EN 360:2002  
Note : Available in With and Without Handle option.

## RFA-1100

Length : 10 Mtr  
At Attachment : Alloy Steel Snap hook  
At Anchorage : Alloy Steel Carabiner  
Wire Specification : Hot-dip Galvanized Steel  
Wire Dia : 4.5 mm  
SRL Casing : High impact polymer with steel re-inforcement  
Compliant : EN 360:2002



## RFA-1120

Length : 12 Mtr  
At Attachment : Alloy Steel Snap hook  
At Anchorage : Alloy Steel Carabiner  
Wire Specification : Hot-dip Galvanized Steel  
Wire Dia : 4.5 mm  
SRL Casing : High impact polymer with steel re-inforcement  
Compliant : EN 360:2002





### RFA-1150

Length	: 15 Mtr
At Attachment	: Alloy Steel Snap hook
At Anchorage	: Alloy Steel Carabiner
Wire Specification	: Hot-dip Galvanized Steel
Wire Dia	: 4.5 mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: EN 360:2002



### RFA-1200

Length	: 20 Mtr
At Attachment	: Alloy Steel Snap hook
At Anchorage	: Alloy Steel Carabiner
Wire Specification	: Hot-dip Galvanized Steel
Wire Dia	: 4.5 mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: EN 360:2002

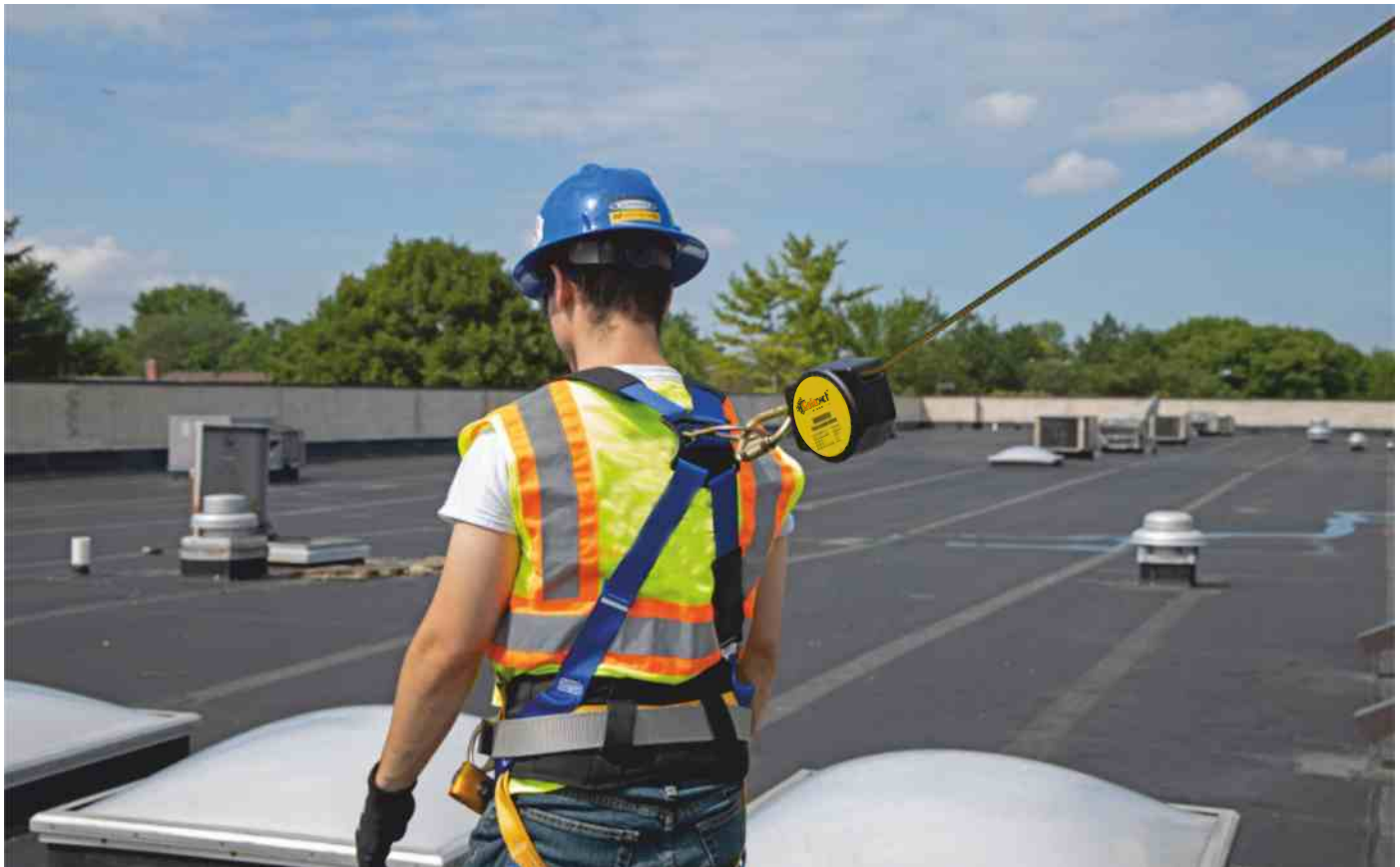
### RFA-1180

Length	: 18 Mtr
At Attachment	: Alloy Steel Snap hook
At Anchorage	: Alloy Steel Carabiner
Wire Specification	: Hot-dip Galvanized Steel
Wire Dia	: 4.5 mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: EN 360:2002



### RFA-1200R

Length	: 20 Mtr
At Attachment	: Alloy Steel Snap hook with Load Indicator
At Anchorage	: Alloy Steel Carabiner
Wire Specification	: Hot-dip Galvanized Steel
Wire Dia	: 4.5 mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: EN 360:2002
ANSI User Capacity	: 310 lbs. Max.



## WEBBING SRL RFA-W RANGE (EN)

Fall arrest webbing SRL by Safetech are Robust, Light weight & made up of 25mm polyester webbing which is compact in design and main features are stated below.

### RFA(W)-1035

Length	: 3.5 Mtr
At Attachment	: Alloy Steel Snap hook
At Anchorage	: Alloy Steel Carabiner
Webbing	: Polyester webbing 25mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: EN 360:2002



### RFA(W)-1050

Length	: 5 Mtr
At Attachment	: Alloy Steel Snap hook
At Anchorage	: Alloy Steel Carabiner
Webbing	: Polyester webbing 25mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: EN 360:2002



### RFA(W)-1060

Length	: 6 Mtr
At Attachment	: Alloy Steel Snap hook
At Anchorage	: Alloy Steel Carabiner
Webbing	: Polyester webbing 25mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: EN 360:2002



### RFA(W)-1075

Length	: 7.5 Mtr
At Attachment	: Alloy Steel Snap hook
At Anchorage	: Alloy Steel Carabiner
Webbing	: Polyester webbing 25mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: EN 360:2002



### RFA(W)-1100

Length	: 10 Mtr
At Attachment	: Alloy Steel Snap hook
At Anchorage	: Alloy Steel Carabiner
Webbing	: Polyester webbing 25mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: EN 360:2002



### RFA(W)-1120

Length	: 12 Mtr
At Attachment	: Alloy Steel Snap hook
At Anchorage	: Alloy Steel Carabiner
Webbing	: Polyester webbing 25mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: EN 360:2002



Fall arrest webbing mini SRL by Safetech having in-built Energy Absorber for shock absorption

### RFA(W)- 1020M

Length	: 2 Mtr
At Attachment	: Alloy Steel carabiner
At Anchorage	: Swivel Eye
Webbing	: Polyester webbing 47mm and thickness 1.3mm MBS 23kn
SRL Casing	: Compact PVC
Compliant	: EN 360:2002



### RFA(W)- 1020

Length	: 2 Mtr
At Attachment	: Alloy Steel Snap hook
At Anchorage	: Alloy Steel Carabiner
Webbing	: 25mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: EN 360:2002



# LANYARD (EN)

## SAFE-LINE-208

### RESTRAINT TWISTED ROPE LANYARD WITH BOTH SIDE LOOP

- ✓ Made up of Polyamide 3-strand Twisted Rope
- ✓ Rope Dia : 12mm dia
- ✓ Colored tracer strands to check the usage and replacement time as the strand loses the color in due course of time.
- ✓ Compliant Norm : EN 354:2010
- ✓ Available length : 1.0m, 1.5m, 1.8m, and 2.0m
- ✓ Minimum breaking strength 23kN



## SAFE-LINE-208/A

### RESTRAINT TWISTED ROPE LANYARD WITH ONE SIDE LOOP AND OTHER SIDE SCAFFOLD HOOK

- ✓ Made up of Polyamide 3-strand Twisted Rope
- ✓ Rope Dia : 12mm dia
- ✓ Colored tracer strands to check the usage and replacement time as the strand loses the color in due course of time.
- ✓ Compliant Norm : EN 354:2010
- ✓ Available length : 1.0m, 1.5m, 1.8m, and 2.0m
- ✓ Minimum breaking strength 23kN



## SAFE-LINE-208/B

### RESTRAINT TWISTED ROPE LANYARD WITH ONE SIDE CARABINER AND OTHER SIDE SCAFFOLD HOOK

- ✓ Made up of Polyamide 3-strand Twisted Rope
- ✓ Rope Dia : 12mm dia
- ✓ Colored tracer strands to check the usage and replacement time as the strand loses the color in due course of time.
- ✓ Compliant Norm : EN 354:2010
- ✓ Available length : 1.0m, 1.5m, 1.8m, and 2.0m
- ✓ Minimum breaking strength 23kN



## SAFE-LINE-208/C

### RESTRAINT TWISTED ROPE LANYARD WITH ONE SIDE LOOP AND OTHER SIDE SNAPHOOK

- ✓ Made up of Polyamide 3-strand Twisted Rope
- ✓ Rope Dia : 12mm dia
- ✓ Colored tracer strands to check the usage and replacement time as the strand loses the color in due course of time.
- ✓ Compliant Norm : EN 354:2010
- ✓ Available length : 1.0m, 1.5m, 1.8m, and 2.0m
- ✓ Minimum breaking strength 23kN



## SAFE-LINE-208/D

### RESTRAINT TWISTED ROPE LANYARD WITH ONE SIDE CARABINER AND OTHER SIDE SNAPHOOK

- ✓ Made up of Polyamide 3-strand Twisted Rope
- ✓ Rope Dia : 12mm dia
- ✓ Colored tracer strands to check the usage and replacement time as the strand loses the color in due course of time.
- ✓ Compliant Norm : EN 354:2010
- ✓ Available length : 1.0m, 1.5m, 1.8m, and 2.0m
- ✓ Minimum breaking strength 23kN





## SAFE-LINE-208/E

### RESTRAINT TWISTED ROPE LANYARD WITH ONE SIDE LOOP AND OTHER SIDE SCREW GATE CARABINER

- ✓ Made up of Polyamide 3-strand Twisted Rope
- ✓ Rope Dia : 12mm dia
- ✓ Colored tracer strands to check the usage and replacement time as the strand loses the color in due course of time.
- ✓ Compliant Norm : EN 354:2010
- ✓ Available length : 1.0m, 1.5m, 1.8m, and 2.0m
- ✓ Minimum breaking strength 23kN



## SAFE-LINE-208/F

### RESTRAINT TWISTED ROPE LANYARD WITH BOTH SIDE CARABINER

- ✓ Made up of Polyamide 3-strand Twisted Rope
- ✓ Rope Dia : 12mm dia
- ✓ Colored tracer strands to check the usage and replacement time as the strand loses the color in due course of time.
- ✓ Compliant Norm : EN 354:2010
- ✓ Available length : 1.0m, 1.5m, 1.8m, and 2.0m
- ✓ Minimum breaking strength 23kN



## SAFE-LINE-208/G

### RESTRAINT TWISTED ROPE LANYARD WITH BOTH SIDE SNAPHOOK

- ✓ Made up of Polyamide 3-strand Twisted Rope
- ✓ Rope Dia : 12mm dia
- ✓ Colored tracer strands to check the usage and replacement time as the strand loses the color in due course of time.
- ✓ Compliant Norm : EN 354:2010
- ✓ Available length : 1.0m, 1.5m, 1.8m, and 2.0m
- ✓ Minimum breaking strength 23kN



## SAFE-LINE-208/H

### RESTRAINT TWISTED ROPE LANYARD WITH ONE SIDE SNAPHOOK AND OTHER SIDE SCAFFOLD HOOK

- ✓ Made up of Polyamide 3-strand Twisted Rope
- ✓ Rope Dia : 12mm dia
- ✓ Colored tracer strands to check the usage and replacement time as the strand loses the color in due course of time.
- ✓ Compliant Norm : EN 354:2010
- ✓ Available length : 1.0m, 1.5m, 1.8m, and 2.0m
- ✓ Minimum breaking strength 23kN



## SAFE-LINE-209

### RESTRAINT WEBBING LANYARD WITH BOTH SIDE LOOP

- ✓ Material : Polyester webbing
- ✓ Thickness : 44mm wide
- ✓ Feature : Both side loop are protected by covering which resist against any abrasion to protect the webbing from being damaged by the metallic contact.
- ✓ Compliant Norm : EN 354:2010
- ✓ Available length : 1.0m, 1.5m, 1.8m, and 2.0m
- ✓ Minimum breaking strength 23kN



## SAFE-LINE-209/A

### RESTRAINT WEBBING LANYARD WITH ONE SIDE LOOP AND OTHER SIDE CARABINER

- ✓ Material : Polyester webbing
- ✓ Thickness : 44mm wide
- ✓ Feature : Both side loop are protected by covering which resist against any abrasion to protect the webbing from being damaged by the metallic contact.
- ✓ Compliant Norm : EN 354:2010
- ✓ Available length : 1.0m, 1.5m, 1.8m, and 2.0m
- ✓ Minimum breaking strength 23kN



## SAFE-LINE-209/B

### RESTRAINT WEBBING LANYARD WITH BOTH SIDE CARABINER

- ✓ Material : Polyester webbing
- ✓ Thickness : 44mm wide
- ✓ Feature : Both side loop are protected by covering which resist against any abrasion to protect the webbing from being damaged by the metallic contact.
- ✓ Compliant Norm : EN 354:2010
- ✓ Available length : 1.0m, 1.5m, 1.8m, and 2.0m
- ✓ Minimum breaking strength 23kN



## SAFE-LINE-341

### TWIN FORKED KERNMANTLE ROPE LANYARD WITH ENERGY ABSORBER

- ✓ Material 11mm Kernmantle Rope and 44mm webbing Energy Absorber
- ✓ Thickness : 44mm wide shock absorber webbing
- ✓ Carabiner at one end and 2 Forked hooks at another end
- ✓ Compliant Norm: EN355:2002
- ✓ Available Length: 1.5m, 1.8m, 2.0m
- ✓ Rope breaking Strength 23kN



Note: in event of use of Energy absorber and the lanyards equipped with Energy absorber, user must consider the opening length of energy absorber (110cm approx.) and fall clearance distance accordingly.

## SAFE-LINE-351

### TWIN FORKED TWISTED ROPES LANYARD WITH ENERGY ABSORBER

- ✓ Material : 12mm polyamide twisted rope
- ✓ Thickness : 44mm wide shock absorber webbing
- ✓ Fall arrest forces less than 6kN
- ✓ 1 Carabiner at one end and 2 Scaffold hook at other end.
- ✓ Compliant Norm : EN 355:2002
- ✓ Available length : 1.5m, 1.8m, and 2.0m
- ✓ Minimum breaking strength 23kN



## SAFE-LINE-361

### RESTRAINT TWIN FORKED WEBBING LANYARD

- ✓ Made up of Polyamide webbing
- ✓ Thickness : 44mm wide shock absorber webbing
- ✓ Specially designed to reduce the shock impact during the fall from height
- ✓ Fall arrest forces less than 6kN
- ✓ Compliant norm EN355:2002

Note: in event of use of Energy absorber and the lanyards equipped with Energy absorber, user must consider the opening length of energy absorber (110cm approx.) and fall clearance distance accordingly.



## SAFE-LINE-300

### ENERGY ABSORBER

- ✓ Material : Polyester webbing
- ✓ Thickness : 44mm wide
- ✓ Feature : Energy Absorber/Shock Absorber by Safetech is made up of 44mm webbing and is shrink wrapped.
- ✓ It reduces the forces to 6kN.
- ✓ Confirms to EN355:2002



## SAFE-LINE-208 (B)

### ENERGY ABSORBING BRAIDED ROPE LANYARD WITH BOTH SIDE LOOP

- ✓ Made up of Braided Rope
- ✓ Rope Dia : 11mm dia
- ✓ Colored tracer strands to check the usage and replacement time as the strand loses the color in due course of time.
- ✓ Compliant Norm : EN 355:2002
- ✓ Available length : 1.0m, 1.5m, 1.8m, and 2.0m
- ✓ Minimum breaking strength 23kN



## SAFE-LINE-208/A (B)

### ENERGY ABSORBING BRAIDED ROPE LANYARD WITH ONE SIDE LOOP AND OTHER SIDE SCAFFOLD HOOK

- ✓ Made up of Braided Rope
- ✓ Rope Dia : 11mm dia
- ✓ Colored tracer strands to check the usage and replacement time as the strand loses the color in due course of time.
- ✓ Compliant Norm : EN 355:2002
- ✓ Available length : 1.0m, 1.5m, 1.8m, and 2.0m
- ✓ Minimum breaking strength 23kN



## SAFE-LINE-208/B (B)

### ENERGY ABSORBING BRAIDED ROPE LANYARD WITH ONE SIDE CARABINER AND OTHER SIDE SCAFFOLD HOOK

- ✓ Made up of Braided Rope
- ✓ Rope Dia : 11mm dia
- ✓ Colored tracer strands to check the usage and replacement time as the strand loses the color in due course of time.
- ✓ Compliant Norm : EN 355:2002
- ✓ Available length : 1.0m, 1.5m, 1.8m, and 2.0m
- ✓ Minimum breaking strength 23kN



## SAFE-LINE-208/C (B)

### ENERGY ABSORBING BRAIDED ROPE LANYARD WITH ONE SIDE LOOP AND OTHER SIDE SNAPHOOK

- ✓ Made up of Braided Rope
- ✓ Rope Dia : 11mm dia
- ✓ Colored tracer strands to check the usage and replacement time as the strand loses the color in due course of time.
- ✓ Compliant Norm : EN 355:2002
- ✓ Available length : 1.0m, 1.5m, 1.8m, and 2.0m
- ✓ Minimum breaking strength 23kN



### SAFE-LINE-208/D (B)

#### ENERGY ABSORBING BRAIDED ROPE LANYARD WITH ONE SIDE CARABINER AND OTHER SIDE SNAPHOOK

- ✓ Made up of Braided Rope
- ✓ Rope Dia : 11mm dia
- ✓ Colored tracer strands to check the usage and replacement time as the strand loses the color in due course of time.
- ✓ Compliant Norm : EN 355:2002
- ✓ Available length : 1.0m, 1.5m, 1.8m, and 2.0m
- ✓ Minimum breaking strength 23kN



### SAFE-LINE-208/E (B)

#### ENERGY ABSORBING BRAIDED ROPE LANYARD WITH ONE SIDE LOOP AND OTHER SIDE SCREW GATE CARABINER

- ✓ Made up of Braided Rope
- ✓ Rope Dia : 11mm dia
- ✓ Colored tracer strands to check the usage and replacement time as the strand loses the color in due course of time.
- ✓ Compliant Norm : EN 355:2002
- ✓ Available length : 1.0m, 1.5m, 1.8m, and 2.0m
- ✓ Minimum breaking strength 23kN



### SAFE-LINE-208/F (B)

#### ENERGY ABSORBING BRAIDED ROPE LANYARD WITH BOTH SIDE CARABINER

- ✓ Made up of Braided Rope
- ✓ Rope Dia : 11mm dia
- ✓ Colored tracer strands to check the usage and replacement time as the strand loses the color in due course of time.
- ✓ Compliant Norm : EN 355:2002
- ✓ Available length : 1.0m, 1.5m, 1.8m, and 2.0m
- ✓ Minimum breaking strength 23kN



### SAFE-LINE-208/G (B)

#### ENERGY ABSORBING BRAIDED ROPE LANYARD WITH BOTH SIDE SNAPHOOK

- ✓ Made up of Braided Rope
- ✓ Rope Dia : 11mm dia
- ✓ Colored tracer strands to check the usage and replacement time as the strand loses the color in due course of time.
- ✓ Compliant Norm : EN 355:2002
- ✓ Available length : 1.0m, 1.5m, 1.8m, and 2.0m
- ✓ Minimum breaking strength 23kN



### SAFE-LINE-208/H (B)

#### ENERGY ABSORBING BRAIDED ROPE LANYARD WITH ONE SIDE SNAPHOOK AND OTHER SIDE SCAFFOLD HOOK

- ✓ Made up of Braided Rope
- ✓ Rope Dia : 11mm dia
- ✓ Colored tracer strands to check the usage and replacement time as the strand loses the color in due course of time.
- ✓ Compliant Norm : EN 355:2002
- ✓ Available length : 1.0m, 1.5m, 1.8m, and 2.0m
- ✓ Minimum breaking strength 23kN





## SAFE-LOCK-20A

### ROPE GRAB FALL ARRESTER WITH CARABINER

- ✓ Designed to use with 14mm Polyamide Life line as a fall arrester
- ✓ Featured with Antigravity locking system
- ✓ Useful in static Mode
- ✓ Automatic Lock in an event of Fall
- ✓ Material : Alloy steel
- ✓ EN353-2:2002



## SAFE-LOCK-20B

### DETACHABLE ROPE GRAB FALL ARRESTER WITH ENERGY ABSORBER

- ✓ Designed to use with 14mm Polyamide Life line as a fall arrester
- ✓ Featured with Antigravity locking system
- ✓ Useful in static Mode
- ✓ Automatic Lock in an event of Fall
- ✓ Material : Alloy steel
- ✓ EN 353-2:2002



## SAFE-LOCK-20C

### DETACHABLE ROPE GRAB FALL ARRESTER WITH SPACING STRAP

- ✓ Designed to use with 14mm Polyamide Life line as a fall arrester
- ✓ Featured with Antigravity locking system
- ✓ Useful in static Mode
- ✓ Automatic Lock in an event of Fall
- ✓ Material : Alloy steel
- ✓ EN 353-2:2002



# ANCHORAGE LINE & WORK POSITIONING LANYARD



## SAFE-LINE-201(P)

### POLYAMIDE TWISTED ROPE 10-100 MTR

- ✓ Anchorage line is made up of polyamide twisted rope.
- ✓ Rope Diameter 14mm
- ✓ Recommended to use with suitable Rope grab fall arresters only



## SAFE-LINE-201

### POLYAMIDE KERNMANTLE ROPE LINE UPTO 100 MTR ROLL

- ✓ Anchorage line is made up of polyamide kernmantle rope.
- ✓ EN 1891:1998 Type A
- ✓ Rope Diameter 11mm



## SAFE-LINE-201(K)

### KERNMANTLE ROPE LINE ONE SIDE LOOP AND OTHER SIDE HOOK

- ✓ Anchorage line is made up of polyamide kernmantle rope.
- ✓ EN 354 & 362
- ✓ Rope Diameter 11mm



## SAFE-T-242

### WORK POSITIONING LANYARD WITH ADJUSTER

- ✓ Rope/Webbing Twisted Rope
- ✓ Dia/Width 14mm
- ✓ Rope Grab/Adjuster Alloy steel
- ✓ Max.Length 2.0m
- ✓ Min. Breaking Strength 15kN
- ✓ EN 358:2018



## SAFE-LINE-201(PC)

### TWISTED ROPE ANCHORAGE LINE

- ✓ One side Carabiner another side stop knot.
- ✓ 14mm dia Twisted Rope
- ✓ Made up of Polyamide material

# CONFINED SPACE APPLICATION DEVICES (EN)

## DAVIT ARM: SAFE-DV-100

Davit Arm System by Safetech has been designed for confined space entry/ retrieval applications. It can be easily set up on site location without any hassle. Made up of high strength Aluminium Alloy.

**Compliant Norm:** EN 795:2012 Type A.

**Usage Application:** Elevated manholes, underground vaults, clarifier tanks, manhole entry, Pump & Valve stations etc. for ascend and descend usage.



## DAVIT ARM: SAFE-DV-100(H)

Davit Arm H-Base system has been designed for confined space entry/retrieval application. It's useful for providing portable, safe overhead anchorage in large, confined areas like manholes, storage tanks etc. Key features are:

- ✓ Easy to transport & assemble
- ✓ Multi Anchorage point for rescue purposes
- ✓ In built swivel feature to rotate it towards desired direction
- ✓ SRL/Block can be mounted on column with the help of mountable bracket
- ✓ Compliant Norm: EN 795:2012 Type B



## TRIPOD WITH WINCH- KIT

TRIPOD WITH WINCH by Safetech has been designed for confined space entry/ retrieval applications. Can be easily set up on site location without any hassle. Made up of high strength Aluminium Alloy. Special rubber shoes gives better grip at the usage surface and chain keep it intact.

**Compliant Norm:** EN 795:2012 Type A

**Usage Application:** Elevated manholes, underground vaults, clarifier tanks, manhole entry, Pump & Valve stations etc. for ascend and descend usage

- ✓ Double pulley head
- ✓ Casted head and leg material : Aluminium alloy
- ✓ 7ft Tripod Comes in different length of winches
- ✓ Desinged for working @ confined spaces such as manholes, tanks, etc
- ✓ Compliant to EN 795:2012 Type B
- ✓ Packed & Supplied as pre-installed winch Compliant to EN1496:2017
- ✓ Sturdy and durable bag for packing
- ✓ Rubber shoes at each leg provides/increase the friction





		3WAY SYSTEM WITH TRIPOD & WINCH		Length
S.No.	Model No.	Description	Note	
1	SAFETECH-801(10m)	7FT Tripod with Winch 10m WINCH	Code for Kit	10M
2	SAFETECH-802(15m)	7FT Tripod with Winch 15m WINCH	Code for Kit	15M
3	SAFETECH-803(20m)	7FT Tripod with Winch 20m WINCH	Code for Kit	20M
4	SAFETECH-804(25m)	7FT Tripod with Winch 25m WINCH	Code for Kit	25M
5	SAFETECH-805(30m)	7FT Tripod with Winch 30m WINCH	Code for Kit	30M



# HORIZONTAL LIFE LINE (EN)



## SAFE-LINE-3000

### TEMPORARY HORIZONTAL WEBBING ANCHORAGE LINE

- ✓ Horizontal anchorage lifeline made up of 30mm Polyester webbing comes with ratchet tensioner that allows easy installation of Lifeline between 2 structure.
- ✓ Also available with 2 cross arm straps to tie off at the structure where the anchorage is required to install the lifeline
- ✓ Available length 5m to 20m
- ✓ Tested for 2 users only
- ✓ Compliant to EN 795:2012 Type B



## DESCENDER [SAFE-GD-100]

Designed for descent application and this device is compliant to EN341 ClassA, usable with 10-11 mm diameter Kernmantle rope. It have The self-braking system designed for work at height and rope access work. Handle in the device allows comfortable descent control.



## TANDEM PULLEY [SF-TP091]

Aluminum Pulley which is designed & tested for confined space entry and emergency rescue applications and it's compliant to EN12278

# FACADE & WINDOW CLEANING KIT

The kit fulfills purposes and requirements of personnel engaged in Facade jobs at height. Equipments are designed considering all the safety and comfort measures to rescue a personnel working at height. The specialized rescue equipment used in this Kit enables immediate rescue of a personnel when suspended at height after in occurrence of a fall.



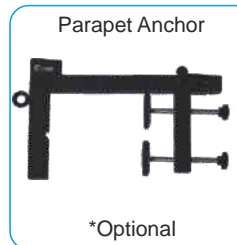
Multipurpose Harness



Anchorage Webbing Slings



Descender



Parapet Anchor

\*Optional



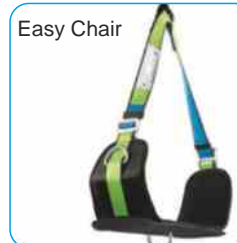
Kernmantle Rope



Polyamide Rope



Karabiners



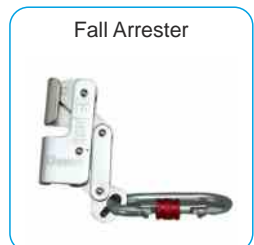
Easy Chair



Kit Bag



Fall Arrester



Fall Arrester



# RESCUE KIT



Multipurpose Harness



Anchorage Webbing Slings



Descender



Fall Arrester



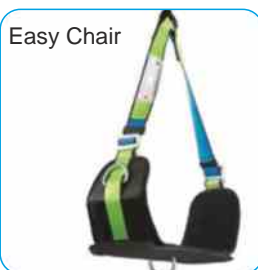
Kernmantle Rope



Polyamide Rope



Carabiners



Easy Chair



Kit Bag



Forked Lanyard



Work Positioning Lanyard





# RESCUE STRETCHER - FOLDABLE BACKPACK

Rescue Stretcher for Horizontal and Vertical Rescue of a patient. It's made up from special plastics grade, which is strong as well as flexible, unbreakable. It provides an easy-to-use Respac Recovery Stretcher for safe carrying of the wounded. The backpack able respac recovery stretcher has been configured as an extremely flexible rescue system useable in any context where patient transport is needed and particularly useful in morphologic and difficult climatic situations where a fast recovery is desired. Constructed from internal high density polyethylenene with a mixture of tough 1000 and 1680 denier cordura with a heavy polyurethane coating. Portable rescue stretcher's roll up, compact and light weight design makes it ideal for high angle, confined space, horizontal or vertical rescue.

- ♦ Inert to all conditions, body fluids & blood.
- ♦ Allows safe carrying of the wounded
- ♦ Easy to use and store
- ♦ Combination of optimum support and function
- ♦ Extremely flexible rescue system
- ♦ Highly durable
- ♦ Can be use both vertically as well as horizontally



## ANCHORS (EN)



**SAFE-A-0100**

### DOOR ANCHOR

- ✓ Can be easily jammed between two vertical
- ✓ Material: High strength Aluminum alloy
- ✓ Light weight and easily transportable
- ✓ Finish: Anodised
- ✓ EN 795:2012 Type B



**SAFE-A-0200**

### PARAPET ANCHOR

- ✓ Can be easily jammed between two vertical
- ✓ Material: High strength Aluminum alloy
- ✓ Light weight and easily transportable
- ✓ Finish: Anodised
- ✓ EN 795:2012 Type B



**SAFE-A-0400**

### HINGED REUSABLE STEEL ROOF ANCHOR

- ✓ Hinged Reusable Steel Roof Anchor
- ✓ Anchorage device can be fixed on wooden beams used in roofing
- ✓ Material: High Strength Alloy Steel
- ✓ Finish: Powder Coated or Zinc Plated
- ✓ Strength: 22 kN
- ✓ EN 795:2012 Type B

## CONNECTOR (EN)



**SAFE-C-102**

### OVAL QUARTER TURN LOCKING STEEL CARABINER

Material: Alloy Steel  
Gate Opening: 23mm  
Finish Available : Silver/ Golden Yellow Galvanized  
Breaking Strength : 23 kN  
Conformity : EN 362:2004



**SAFE-C-104**

### STEEL-SCREW-LOCKING-CARABINER

Material: Alloy Steel  
Gate Opening: 17mm  
Finish Available : Silver/ Golden Yellow Galvanized  
Breaking Strength : 23 kN  
Conformity : EN 362:2004



**SAFE-C-106**

### STEEL-SCAFFOLD-HOOK

Material: Alloy Steel  
Gate Opening: 55mm  
Finish Available : Silver or Golden Yellow Galvanized.  
Breaking Strength : 23 kN  
Conformity : EN 362:2004  
Process : Forged



**SAFE-C-107**

### SNAPHOOK

Material: Alloy Steel  
Gate Opening: 19mm  
Finish Available : Silver or Golden Yellow Galvanized  
Breaking Strength : 23 kN  
Conformity : EN 362:2004  
Process : Forged

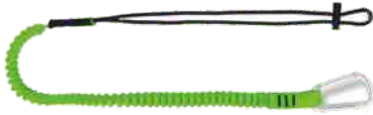


**SAFE-LOCK-131(T)**

### TOWERHOOK

Material: Alloy Steel  
Gate Opening: 80mm  
Finish Available : Silver or Golden Yellow Galvanized  
Breaking Strength : 23 kN  
Conformity : EN 362:2004 Class T  
Process : Forged

## TOOL LANYARD



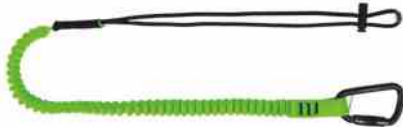
**SAFE-TL-100**

Single Leg Tool Lanyard with Steel Carabiner



**SAFE-TL-101**

Double Leg Tool Lanyard with Steel Carabiner



**SAFE-TL-102**

Single Leg Tool Lanyard with Steel Screw Carabiner complies to ANSI/ISEA 121-2018.



**SAFE-TL-103**

Double leg tool lanyard with Steel Screw Carabiner complies to ANSI/ISEA 121-2018.

## ACCESSORIES



**SAFE-ST-100**

### SUSPENSION TRAUMA STRAP

- ✓ Suspension Trauma Relief pack is a lightweight and easy to use with Harness and help to prevent the suspension trauma in the event of a fall
- ✓ Available in pair (set of 2)
- ✓ In event of a fall it can be easily deployed to make a loop by using the given hooks at end of the straps
- ✓ Material of webbing strap: Polyester
- ✓ Stitching Material : High-Tenacity Polyester



**Thimble**

Round Thimble for Lanyards and Ropes



# FULL BODY HARNESS (ANSI RANGE)



**SAFE-T-H-101**

- ✓ Model complies to ANSI Z359.11-2021
- ✓ ANSI (130–310 lbs.) and OSHA–420 lbs.
- ✓ Made of High duty 44mm polyester webbing & Breaking Strength: 5000 lbs.
- ✓ 5Point adjustment with 1 attachment points @ Dorsal
- ✓ Adjustment @ Leg straps and Shoulder strap.
- ✓ Alloy steel D-ring for high tensile strength
- ✓ Ergonomic and durable ID plate for force distribution



**SAFE-T-H-102**

- ✓ Model complies to ANSI Z359.11-2021
- ✓ ANSI (130–310 lbs.) and OSHA–420 lbs.
- ✓ Made of High duty 44mm polyester webbing & Breaking Strength: 5000 lbs.
- ✓ 5Point adjustment with 1 attachment points for fall arrest and 2 for positioning
- ✓ Adjustment @ Leg straps and Shoulder strap.
- ✓ Alloy steel D-ring for high tensile strength
- ✓ Ergonomic and durable ID plate for force distribution



**SAFE-T-H-103**

- ✓ Model complies to ANSI Z359.11-2021
- ✓ ANSI (130–310 lbs.) and OSHA–420 lbs.
- ✓ Made of High duty 44mm polyester webbing & Breaking Strength: 5000 lbs.
- ✓ 5Point adjustment with 1 attachment points @ Dorsal
- ✓ Ergonomic shoulder pad for comfort
- ✓ Adjustment @ Leg straps and Shoulder strap.
- ✓ Alloy steel D-ring for high tensile strength
- ✓ Ergonomic and durable ID plate for force distribution





### SAFE-T-H-104

- ✓ Model complies to ANSI Z359.11-2021
- ✓ ANSI (130–310 lbs.) and OSHA–420 lbs.
- ✓ Made of High duty 44mm polyester webbing & Breaking Strength: 5000 lbs.
- ✓ 5Point adjustment with 1 attachment points for fall arrest and 2 for positioning
- ✓ Ergonomic shoulder pad for comfort
- ✓ Adjustment @ Leg straps and Shoulder strap.
- ✓ Alloy steel D-ring for high tensile strength
- ✓ Ergonomic and durable ID plate for force distribution



### SAFE-T-H-105

- ✓ Model complies to ANSI Z359.11-2021
- ✓ ANSI (130–310 lbs.) and OSHA–420 lbs.
- ✓ Made of High duty 44mm polyester webbing & Breaking Strength: 5000 lbs.
- ✓ 5Point adjustment with 1 attachment points @ Dorsal
- ✓ Adjustment @ Leg straps and Shoulder strap.
- ✓ Alloy steel D-ring for high tensile strength
- ✓ Tongue Buckle @ leg strap for closure
- ✓ Ergonomic and durable ID plate for force distribution



### SAFE-T-H-106

- ✓ Model complies to ANSI Z359.11-2021
- ✓ ANSI (130–310 lbs.) and OSHA–420 lbs.
- ✓ Made of High duty 44mm polyester webbing & Breaking Strength: 5000 lbs.
- ✓ 5Point adjustment with 1 attachment points for fall arrest and 2 for positioning
- ✓ Adjustment @ Leg straps and Shoulder strap.
- ✓ Tongue Buckle @ leg strap for closure
- ✓ Alloy steel D-ring for high tensile strength
- ✓ Ergonomic and durable ID plate for force distribution



### SAFE-T-H-107

- ✓ Model complies to ANSI Z359.11-2021
- ✓ ANSI (130–310 lbs.) and OSHA–420 lbs.
- ✓ Made of High duty 44mm polyester webbing & Breaking Strength: 5000 lbs.
- ✓ 5Point adjustment with 1 attachment points @ Dorsal
- ✓ Adjustment @ Leg straps and Shoulder strap.
- ✓ Alloy steel D-ring for high tensile strength
- ✓ Tongue Buckle @ leg strap for closure and Automatic Buckle @ chest strap
- ✓ Ergonomic shoulder pad for comfort



### SAFE-T-H-108

- ✓ Model complies to ANSI Z359.11-2021
- ✓ ANSI (130–310 lbs.) and OSHA–420 lbs.
- ✓ Made of High duty 44mm polyester webbing & Breaking Strength: 5000 lbs.
- ✓ 5Point adjustment with 1 attachment points for fall arrest and 2 for positioning
- ✓ Adjustment @ Leg straps and Shoulder strap.
- ✓ Tongue Buckle @ leg strap for closure and Automatic buckle @ chest strap
- ✓ Alloy steel D-ring for high tensile strength
- ✓ Ergonomic shoulder pad for comfort



### SAFE-T-H-110

- ✓ Model complies to ANSI Z359.11-2021
- ✓ ANSI (130–310 lbs.) and OSHA–420 lbs.
- ✓ Made of High duty 44mm polyester webbing & Breaking Strength: 5000 lbs.
- ✓ 5Point adjustment with 1 attachment points @Dorsal and 2 for positioning
- ✓ Adjustment @ Leg straps and Shoulder strap.
- ✓ Alloy steel D-ring for high tensile strength
- ✓ Tongue Buckle @ leg strap for closure and Automatic Buckle @ chest strap
- ✓ Ergonomic shoulder pad and waist pad with belt for comfortable use



### SAFE-T-H-111

- ✓ Model complies to ANSI Z359.11-2021
- ✓ ANSI (130–310 lbs.) and OSHA–420 lbs.
- ✓ Made of High duty 44mm polyester webbing & Breaking Strength: 5000 lbs.
- ✓ 5Point adjustment
- ✓ 1 attachment points @ dorsal for fall arrest and 1 @sternal for tower climbing
- ✓ Adjustment @ Leg straps and Shoulder strap.
- ✓ Tongue Buckle @ leg strap for closure and pass through @ chest strap
- ✓ Alloy steel D-ring for high tensile strength
- ✓ Ergonomic and durable ID plate for force distribution

### REMOVABLE SHOULDER PAD



### SAFE-T-P-101

This Removable shoulder pad can be used as harness accessory to replace or add shoulder pad in Full Body Harness. Can be used or replace the shoulder pad in the existing harness without changing the complete harness. Add on of shoulder pad in Harness reduces the fatigue and strain on the neck and shoulder and provides cushion and support to the user.

# VLA ROPE & ROPE GRAB RANGE



**SAFE-T-V-101**

- ✓ Made up of high strength 5/8" Polysteel Twisted rope
- ✓ Model complies to ANSI Z359.1-2007
- ✓ One side snap hook and stop knot other side
- ✓ 25FT Length
- ✓ Useful for Vertical Systems and Roofing



**SAFE-T-V-102**

- ✓ Made up of high strength 5/8" Polysteel Twisted rope
- ✓ Model complies to ANSI Z359.1-2007
- ✓ One side snap hook and stop knot other side
- ✓ 50FT Length
- ✓ Useful for Vertical Systems and Roofing



**SAFE-T-V-103**

- ✓ Made up of high strength 5/8" Polysteel Twisted rope
- ✓ Model complies to ANSI Z359.1-2007
- ✓ One side snap hook and stop knot other side
- ✓ 100FT Length
- ✓ Useful for Vertical Systems and Roofing



**SAFE-T-V-104**

- ✓ Made up of high strength 5/8" Polysteel Twisted rope
- ✓ Model complies to ANSI Z359.1-2007
- ✓ One side snap hook and stop knot other side
- ✓ 200FT Length



**SAFE-T-V-105**

- ✓ Made up of high strength 5/8" POLYDAC Twisted rope
- ✓ 3 strand Polydac™ rope for strength and dependability
- ✓ Provides excellent abrasion protection
- ✓ Model complies to ANSI Z359.1-2007 and OSHA 1910.140
- ✓ One side snap hook and stop knot other side
- ✓ 25FT Length



**SAFE-T-V-106**

- ✓ Made up of high strength 5/8" POLYDAC Twisted rope
- ✓ 3 strand Polydac™ rope for strength and dependability
- ✓ Provides excellent abrasion protection
- ✓ Model complies to ANSI Z359.1-2007 and OSHA 1910.140
- ✓ One side snap hook and stop knot other side
- ✓ 50FT Length



**SAFE-T-V-107**

- ✓ Made up of high strength 5/8" POLYDAC Twisted rope
- ✓ 3 strand Polydac™ rope for strength and dependability
- ✓ Provides excellent abrasion protection
- ✓ Model complies to ANSI Z359.1-2007 and OSHA 1910.140
- ✓ One side snap hook and stop knot other side
- ✓ 100FT Length



**SAFE-T-V-108**

- ✓ Made up of high strength 5/8" POLYDAC Twisted rope
- ✓ 3 strand Polydac™ rope for strength and dependability
- ✓ Provides excellent abrasion protection
- ✓ Model complies to ANSI Z359.1-2007 and OSHA 1910.140
- ✓ One side snap hook and stop knot other side
- ✓ 200FT Length



**SAFE-T-V-109**

- ✓ Rope is made up of high strength 5/8" Polysteel Twisted rope
- ✓ Model complies to ANSI Z359.1-2007
- ✓ One side snap hook and stop knot other side
- ✓ Available length 25Ft, 50Ft, 100Ft, 200Ft
- ✓ Useful for roofing with shock Absorbing Rope Grab Assembly for 5/8" Diameter VLA

# SRL/FALL ARREST BLOCK (ANSI)

Retractable Fall Arrest device With Handle offered by Safetech meets/exceeds the ANSI standards are Robust, Light weight & compact with stated features below:

## RFA-1010FT(H)

Length	: 10ft
At Attachment	: Alloy Steel Snap hook with Load Indicator
At Anchorage	: Alloy Steel Carabiner
Wire Specification	: Hot-dip Galvanized Steel
Wire Dia	: 5 mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: ANSI Z359.14-2021 Class1
ANSI User Capacity	: 310 lbs. Max.



## RFA-1012FT(H)

Length	: 12ft
At Attachment	: Alloy Steel Snap hook with Load Indicator
At Anchorage	: Alloy Steel Carabiner
Wire Specification	: Hot-dip Galvanized Steel
Wire Dia	: 5 mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: ANSI Z359.14-2021 Class1
ANSI User Capacity	: 310 lbs. Max.



## RFA-1020FT(H)

Length	: 20ft
At Attachment	: Alloy Steel Snap hook with Load Indicator
At Anchorage	: Alloy Steel Carabiner
Wire Specification	: Hot-dip Galvanized Steel
Wire Dia	: 5 mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: ANSI Z359.14-2021 Class1
ANSI User Capacity	: 310 lbs. Max.



## RFA-1025FT(H)

Length	: 25ft
At Attachment	: Alloy Steel Snap hook with Load Indicator
At Anchorage	: Alloy Steel Carabiner
Wire Specification	: Hot-dip Galvanized Steel
Wire Dia	: 5 mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: ANSI Z359.14-2021 Class1
ANSI User Capacity	: 310 lbs. Max.



## RFA-1030FT(H)

Length	: 30ft
At Attachment	: Alloy Steel Snap hook with Load Indicator
At Anchorage	: Alloy Steel Carabiner
Wire Specification	: Hot-dip Galvanized Steel
Wire Dia	: 5 mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: ANSI Z359.14-2021 Class1
ANSI User Capacity	: 310 lbs. Max.



## RFA-1040FT(H)

Length	: 40ft
At Attachment	: Alloy Steel Snap hook with Load Indicator
At Anchorage	: Alloy Steel Carabiner
Wire Specification	: Hot-dip Galvanized Steel
Wire Dia	: 5 mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: ANSI Z359.14-2021 Class1
ANSI User Capacity	: 310 lbs. Max.



## RFA-1050FT(H)

Length	: 50ft
At Attachment	: Alloy Steel Snap hook with Load Indicator
At Anchorage	: Alloy Steel Carabiner
Wire Specification	: Hot-dip Galvanized Steel
Wire Dia	: 5 mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: ANSI Z359.14-2021 Class1
ANSI User Capacity	: 310 lbs. Max.



## RFA-1065FT(H)

Length	: 65ft
At Attachment	: Alloy Steel Snap hook with Load Indicator
At Anchorage	: Alloy Steel Carabiner
Wire Specification	: Hot-dip Galvanized Steel
Wire Dia	: 5 mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: ANSI Z359.14-2021 Class1
ANSI User Capacity	: 310 lbs. Max.





RFA device Without Handle offered by Safetech meets/exceeds the ANSI standards are Robust, Light weight & compact with stated features below:

### RFA-1010FT

Length	: 10ft
At Attachment	: Alloy Steel Snap hook with Load Indicator
At Anchorage	: Alloy Steel Carabiner
Wire Specification	: Hot-dip Galvanized Steel
Wire Dia	: 5 mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: ANSI Z359.14-2021 Class I
ANSI User Capacity	: 310 lbs. Max.



### RFA-1015FT

Length	: 15ft
At Attachment	: Alloy Steel Snap hook with Load Indicator
At Anchorage	: Alloy Steel Carabiner
Wire Specification	: Hot-dip Galvanized Steel
Wire Dia	: 5 mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: ANSI Z359.14-2021 Class I
ANSI User Capacity	: 310 lbs. Max.



### RFA-1020FT

Length	: 20ft
At Attachment	: Alloy Steel Snap hook with Load Indicator
At Anchorage	: Alloy Steel Carabiner
Wire Specification	: Hot-dip Galvanized Steel
Wire Dia	: 5 mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: ANSI Z359.14-2021 Class I
ANSI User Capacity	: 310 lbs. Max.



### RFA-1030FT

Length	: 30ft
At Attachment	: Alloy Steel Snap hook with Load Indicator
At Anchorage	: Alloy Steel Carabiner
Wire Specification	: Hot-dip Galvanized Steel
Wire Dia	: 5 mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: ANSI Z359.14-2021 Class I
ANSI User Capacity	: 310 lbs. Max.



### RFA-1040FT

Length	: 40ft
At Attachment	: Alloy Steel Snap hook with Load Indicator
At Anchorage	: Alloy Steel Carabiner
Wire Specification	: Hot-dip Galvanized Steel
Wire Dia	: 5 mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: ANSI Z359.14-2021 Class I
ANSI User Capacity	: 310 lbs. Max.



### RFA-1050FT

Length	: 50ft
At Attachment	: Alloy Steel Snap hook with Load Indicator
At Anchorage	: Alloy Steel Carabiner
Wire Specification	: Hot-dip Galvanized Steel
Wire Dia	: 5 mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: ANSI Z359.14-2021 Class I
ANSI User Capacity	: 310 lbs. Max.



### RFA-1065FT

Length	: 65ft
At Attachment	: Alloy Steel Snap hook with Load Indicator
At Anchorage	: Alloy Steel Carabiner
Wire Specification	: Hot-dip Galvanized Steel
Wire Dia	: 5 mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: ANSI Z359.14-2021 Class I
ANSI User Capacity	: 310 lbs. Max.



### RFA(W)-1006FTS

Length	: 6ft
At Attachment	: Alloy Steel Snap hook
At Anchorage	: Alloy Steel Carabiner
Webbing	: 25mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: ANSI Z359.14-2021 Class I
ANSI User Capacity	: 310 lbs. Max.



### RFA(W)-1006FTR

Length	: 6ft
Type	: Single
At Attachment	: Alloy Steel Rebar hook
At Anchorage	: Alloy Steel Carabiner
Webbing	: 25mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: ANSI Z359.14-2021 Class I
ANSI User Capacity	: 310 lbs. Max.



### RFA(W)-1006FTS(D)

Length	: 6ft
Type	: Dual
At Attachment	: Alloy Steel Snap hook
At Anchorage	: Alloy Steel Carabiner
Webbing	: 25mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: ANSI Z359.14-2021 Class I
ANSI User Capacity	: 310 lbs. Max.



### RFA(W)-1006FTR(D)

Length	: 6ft
Type	: Dual
At Attachment	: Alloy Steel Snap hook
At Anchorage	: Alloy Steel Carabiner
Webbing	: 25mm
SRL Casing	: High impact polymer with steel re-inforcement
Compliant	: ANSI Z359.14-2021 Class I
ANSI User Capacity	: 310 lbs. Max.



### RFA(W)-1010FT

Length	: 10ft
At Attachment	: Alloy Steel Snap hook
At Anchorage	: Swivel Anchor Eye
Webbing	: Polyester webbing 25mm
SRL Casing	: High impact polymer with steel reinforcement
Compliant	: ANSI Z359.14-2021 Class I
ANSI User Capacity	: 310 lbs. Max.



### RFA(W)-1020FT

Length	: 20ft
At Attachment	: Alloy Steel Snap hook
At Anchorage	: Swivel Anchor Eye
Webbing	: Polyester webbing 25mm
SRL Casing	: High impact polymer with steel reinforcement
Compliant	: ANSI Z359.14-2021 Class I
ANSI User Capacity	: 310 lbs. Max.



### RFA(W)-1030FT

Length	: 30ft
At Attachment	: Alloy Steel Snap hook
At Anchorage	: Swivel Anchor Eye
Webbing	: Polyester webbing 25mm
SRL Casing	: High impact polymer with steel reinforcement
Compliant	: ANSI Z359.14-2021 Class I
ANSI User Capacity	: 310 lbs. Max.



### RFA(W)-1040FT

Length	: 40ft
At Attachment	: Alloy Steel Snap hook
At Anchorage	: Swivel Anchor Eye
Webbing	: Polyester webbing 25mm
SRL Casing	: High impact polymer with steel reinforcement
Compliant	: ANSI Z359.14-2021 Class I
ANSI User Capacity	: 310 lbs. Max.



# LANYARD & ANCHOR STRAP (ANSI)



**SAFE-T-L-151**

**D-RING EXTENDER (18")**

- ✓ Made up of Polyamide tear webbing
- ✓ One side snap hook and other side Dring
- ✓ Thickness : 30mm wide
- ✓ Compliant norm ANSI Z359.1.2007
- ✓ Length : 18 Inch (Metal to Metal)
- ✓ Metal : Alloy steel with 5000lbs MBS
- ✓ Stitching Material : High-Tenacity Polyester
- ✓ Note: To be used with harness as an accessories to extension



**SAFE-T-L-152**

**D-RING EXTENDER (18")**

- ✓ Made up of Polyamide tear webbing
- ✓ One side Loop and other side Dring
- ✓ Thickness : 30mm wide
- ✓ Compliant norm ANSI Z359.1.2007
- ✓ Length : 18 Inch (Dring to Loop )
- ✓ Metal : Alloy steel with 5000lbs MBS
- ✓ Stitching Material : High-Tenacity Polyester
- ✓ Note: To be used with harness as an accessories to extension



**SAFE-T-L-153**

**6 FT SINGLE LEG LANYARD WITH EXTERNAL SHOCK PACK**

- ✓ Shock absorbing lanyard with two (2) snap hooks
- ✓ Alloy steel snap hook at both ends
- ✓ Made up of 30mm wide Polyester webbing
- ✓ Metal : Alloy steel with 5000lbs MBS
- ✓ Stitching Material : High-Tenacity Polyester
- ✓ Breaking strength 22kN
- ✓ ANSI Z359.13-2013



**SAFE-T-L-154**

**6 FT SINGLE LEG LANYARD WITH EXTERNAL SHOCK PACK**

- ✓ Shock absorbing lanyard with One snap hook and one Rebar hook
- ✓ Alloy steel snap hook at both ends
- ✓ Made up of 30mm wide Polyester webbing
- ✓ Metal : Alloy steel with 5000lbs MBS
- ✓ Stitching Material : High-Quality Polyester
- ✓ Breaking strength 22kN
- ✓ ANSI Z359.13-2013



**SAFE-T-L-155**

**6 FT SINGLE LEG LANYARD WITH INTERNAL SHOCK PACK (BOTH SIDE SNAPHOOK)**

- ✓ Shock absorbing lanyard with both side snap hook
- ✓ Alloy steel snap hook at both ends
- ✓ Made up of 40mm wide Polyester tubular webbing
- ✓ Metal : Alloy steel with 5000lbs MBS
- ✓ Stitching Material : High-Quality Polyester
- ✓ Breaking strength 22kN
- ✓ Compliant to ANSI Z359.13-2013



**SAFE-T-L-156**

**6 FT SINGLE LEG LANYARD WITH INTERNAL SHOCK PACK (ONE SIDE SNAP OTHER REBAR)**

- ✓ Shock absorbing lanyard with One snap hook and one Rebar hook
- ✓ Alloy steel snap hook at one end and rebar hook other end
- ✓ Made up of 40mm wide Polyester tubular webbing
- ✓ Metal : Alloy steel with 5000lbs MBS
- ✓ Stitching Material : High-Quality Polyester
- ✓ Breaking strength 22kN
- ✓ Compliant to ANSI Z359.13-2013



**SAFE-T-L-157**

**6FT DUAL LEG LANYARD WITH EXTERNAL SHOCK PACK (ALL 3 SNAP HOOK)**

- ✓ Shock absorbing lanyard with all ends having snap hooks
- ✓ Alloy steel snap hook at all ends
- ✓ Made up of 30mm wide Polyester webbing
- ✓ Metal : Alloy steel with 5000lbs MBS
- ✓ Stitching Material : High-Quality Polyester
- ✓ Breaking strength 22kN
- ✓ Compliant to ANSI Z359.13-2013



**SAFE-T-L-158**

**6FT DUAL LEG LANYARD WITH EXTERNAL SHOCK PACK (1-SNAP & OTHER 2- REBAR HOOK)**

- ✓ Shock absorbing lanyard with One end snap hook and other two ends rebar hook
- ✓ Alloy steel snap hook & Rebar hook
- ✓ Made up of 30mm wide Polyester webbing
- ✓ Metal : Alloy steel with 5000lbs MBS
- ✓ Stitching Material : High-Quality Polyester
- ✓ Breaking strength 22kN
- ✓ Compliant to ANSI Z359.13-2013



**SAFE-T-L-159**

**6FT DUAL LEG LANYARD WITH INTERNAL SHOCK PACK (ALL 3 SNAP HOOK)**

- ✓ Shock absorbing lanyard with all 3 ends snap hooks
- ✓ Alloy steel snap hook at all 3 ends
- ✓ Made up of 40mm wide Polyester tubular webbing
- ✓ Metal : Alloy steel with 5000lbs MBS
- ✓ Stitching Material : High-Quality Polyester
- ✓ Breaking strength 22kN
- ✓ Compliant to ANSI Z359.13-2013



### SAFE-T-L-160

#### 6FT DUAL LEG LANYARD WITH INTERNAL SHOCK PACK (1-SNAP&2 REBAR HOOK)

- ✓ Shock absorbing lanyard with one end snap hook and other side two ends Rebar hook
- ✓ Alloy steel snap hook at all 3 ends
- ✓ Made up of 40mm wide Polyester tubular webbing
- ✓ Metal : Alloy steel with 5000lbs MBS
- ✓ Stitching Material : High- Quality Polyester
- ✓ Breaking strength 22kN
- ✓ Compliant to ANSI Z359.13-2013



### SAFE-T-L-161

#### ROPE GRAB WITH SHOCK PACK

- ✓ Shock Absorbing Rope Grab Assembly
- ✓ Alloy steel snap hook at one end and other end manual rope grab
- ✓ Made up of 44mm wide Polyester webbing
- ✓ Metal : Alloy steel with 5000lbs MBS
- ✓ Stitching Material : High- Quality Polyester
- ✓ Breaking strength 22kN
- ✓ Compliant to ANSI Z359.13-2013



### SAFE-T-A-101

#### CONCRETE ANCHOR STRAP (CHOKER STRAP) 4' BOTH SIDE LOOP

- ✓ Concrete Embed Anchor Strap with loops at both ends
- ✓ Length: 4ft
- ✓ Protective sleeve for extra protection
- ✓ Made up of 44mm wide Polyester webbing
- ✓ Stitching Material : High-Tenacity Polyester
- ✓ Breaking strength 22kN
- ✓ Compliant to ANSI Z359.18-2017 TYPE T



### SAFE-T-A-102

#### CONCRETE ANCHOR STRAP (CHOKER STRAP) 6' BOTH SIDE LOOP

- ✓ Concrete Embed Anchor Strap with loops at both ends
- ✓ Length: 6ft
- ✓ Protective sleeve for extra protection
- ✓ Made up of 44mm wide Polyester webbing
- ✓ Stitching Material : High-Tenacity Polyester
- ✓ Breaking strength 22kN
- ✓ Compliant to ANSI Z359.18-2017 TYPE T



### SAFE-T-A-103

#### WEB ANCHOR STRAP (CHOKER STRAP) 4 FT ONE SIDE LARGE & OTHER SIDE SMALL D-RING

- ✓ Anchor Strap with one side big D-ring and other side Small D-ring
- ✓ Length: 4ft
- ✓ Protective sleeve for extra protection
- ✓ Made up of 44mm wide Polyester webbing backed by 70mm webbing for extra protection
- ✓ Stitching Material : High-Tenacity Polyester
- ✓ Breaking strength 22kN
- ✓ Compliant to ANSI Z359.18-2017



### SAFE-T-A-104

#### WEB ANCHOR STRAP (CHOKER STRAP) 6 FT ONE SIDE LARGE & OTHER SIDE SMALL D-RING

- ✓ Anchor Strap with one side big D-ring and other side Small D-ring
- ✓ Length: 6ft
- ✓ Protective sleeve for extra protection
- ✓ Made up of 44mm wide Polyester webbing backed by 70mm webbing for extra protection
- ✓ Stitching Material : High-Tenacity Polyester
- ✓ Breaking strength 22kN
- ✓ Compliant to ANSI Z359.18-2017



### SAFE-T-A-105

#### 4 FT. CONCRETE EMBED ANCHOR STRAP WITH LOOP AND D-RING

- ✓ Anchor Strap with one side D-ring and other side Loop
- ✓ Length: 6ft
- ✓ Protective sleeve for extra protection
- ✓ Made up of 44mm wide Polyester webbing backed by 70mm webbing for extra protection
- ✓ Stitching Material : High-Tenacity Polyester
- ✓ Breaking strength 22kN
- ✓ Compliant to ANSI Z359.18-2017



### SAFE-T-A-106

#### 6 FT. CONCRETE EMBED ANCHOR STRAP WITH LOOP AND D-RING

- ✓ Anchor Strap with one side D-ring and other side Loop
- ✓ Length: 6ft
- ✓ Protective sleeve for extra protection
- ✓ Made up of 44mm wide Polyester webbing backed by 70mm webbing for extra protection
- ✓ Stitching Material : High-Tenacity Polyester
- ✓ Breaking strength 22kN
- ✓ Compliant to ANSI Z359.18-2017



### SAFE-T-A-107

#### WIRE CABLE SLING 4 FT ONE SIDE LARGE & OTHER SIDE SMALL O-RING

- ✓ Wire Cable Sling both end have O-rings
- ✓ Made up of 5/16" Galvanized steel wire rope
- ✓ Special PVC coating
- ✓ Length: 4ft
- ✓ Can be used as Choker style/pass thorough
- ✓ Compliant to ANSI Z359.18-2017





### SAFE-T-A-108

#### WIRE CABLE SLING, 6 FT. ONE SIDE LARGE & OTHER SIDE SMALL O-RING

- ✓ Wire Cable Sling both end have O-rings
- ✓ Made up of 5/16" Galvanized steel wire rope
- ✓ Special PVC coating
- ✓ Length: 6ft
- ✓ Can be used as Choker style/pass thorough
- ✓ Compliant to ANSI Z359.18-2017



### SAFE-T-A-109

#### 3 FT. WIRE ANCHOR SLING WITH SNAP HOOK AND LARGE O-RING

- ✓ Wire Cable Sling one end have snap hook and other end have O-ring
- ✓ Made up of 5/16" Galvanized steel wire rope
- ✓ Special PVC coating
- ✓ Length: 3ft
- ✓ Can be used as Choker style/pass thorough
- ✓ Compliant to ANSI Z359.18-2017



### SAFE-T-A-110

#### 4 FT. WIRE ANCHOR SLING WITH SNAP HOOK AND LARGE O-RING

- ✓ Wire Cable Sling one end have snap hook and other end have O-ring
- ✓ Made up of 5/16" Galvanized steel wire rope
- ✓ Special PVC coating
- ✓ Length: 4ft
- ✓ Can be used as Choker style/pass thorough
- ✓ Compliant to ANSI Z359.18-2017



### SAFE-T-A-111

#### 6 FT. WIRE ANCHOR SLING WITH SNAP HOOK AND LARGE O-RING

- ✓ Wire Cable Sling one end have snap hook and other end have O-ring
- ✓ Made up of 5/16" Galvanized steel wire rope
- ✓ Special PVC coating
- ✓ Length: 6ft
- ✓ Can be used as Choker style/pass thorough
- ✓ Compliant to ANSI Z359.18-2017



### SAFE-T-A-112

#### 3 FT. WIRE ANCHOR SLING WITH BOTH END LOOPS

- ✓ Wire Cable Sling both the ends have loops
- ✓ Made up of Galvanized steel wire rope
- ✓ Special PVC coating
- ✓ Length: 4ft
- ✓ Can be used as Choker style/pass thorough
- ✓ Compliant to EN 795-TYPE-B



### SAFE-T-A-113

#### 4 FT. WIRE ANCHOR SLING WITH BOTH END LOOPS

- ✓ Wire Cable Sling both the ends have loops
- ✓ Made up of 8mm Galvanized steel wire rope
- ✓ Special PVC coating
- ✓ Length: 4ft
- ✓ Can be used as Choker style/pass thorough
- ✓ Compliant to EN 795-TYPE-B



### SAFE-T-A-114

#### 6 FT. WIRE ANCHOR SLING WITH BOTH END LOOPS

- ✓ Wire Cable Sling both the ends have loops
- ✓ Made up of 8mm Galvanized steel wire rope
- ✓ Special PVC coating
- ✓ Length: 6ft
- ✓ Can be used as Choker style/pass thorough
- ✓ Compliant to EN 795-TYPE-B



# CONFINED SPACE APPLICATION DEVICES (ANSI)

## DAVIT ARM: SAFE-DV-100(A)

Davit Arm System by Safetech has been designed for confined space entry/ retrieval applications. It's can be easily set up on site location without any hassle. Made up of high strength Aluminium Alloy.

**Compliant Norm:** ANSI Z359.1-2007

**Usage Application:** Elevated manholes, underground vaults, clarifier tanks, manhole entry, Pump & Valve stations etc. for ascend and descend usage.



## TRIPOD: SAFE-TP-007

- ✓ 7' adjustable tripod with double pulley assembly
- ✓ Legs & Head material : Aluminium alloy
- ✓ Leg Finish : Anodised
- ✓ Sturdy and durable bag for packing
- ✓ Rubber shoes at each leg provides/increase the friction
- ✓ Compliant to ANSI Z359.1-2007



## ANCHOR RANGE (ANSI)



### SAFE-A-0100A

#### DOORANCHOR

- ✓ Door/Window Anchor
- ✓ Can be easily jammed between two vertical
- ✓ Material: High strength Aluminum alloy
- ✓ Light weight and easily trasportable
- ✓ Finish : Anodised
- ✓ ANSI Z359.1-2007



### SAFE-A-0200A

#### PARAPETANCHOR

- ✓ Parapet anchor with extended movable arm
- ✓ Easily installable on various thickness of the parapet
- ✓ Material : High strength alloy steel
- ✓ Finish: Galvanised
- ✓ Strength: 23kN
- ✓ ANSI Z359.1-2007



### SAFE-A-0400A

#### HINGED REUSABLE STEEL ROOF ANCHOR

- ✓ Hinged Reusable Steel Roof Anchor
- ✓ Anchorage device can be fixed on wooden beams used in roofing
- ✓ Material: High Strength Alloy Steel
- ✓ Finish: Power Coated or Zinc Plated
- ✓ Strength: 5000lbs
- ✓ ANSI Z359.1-2007



### SAFE-A-0600A

#### SINGLE USE STEEL ROOF ANCHOR

- ✓ Anchorage device can be fixed on wooden beams used in roofing
- ✓ Material: High Strength Alloy Steel
- ✓ Finish: Power Coated or Zinc Plated
- ✓ Strength: 5000lbs
- ✓ ANSI Z359.1-2007



### SAFE-A-0700

#### PERMANENT USE STAINLESS STEEL ROOF ANCHOR WITH D-RINGS

- ✓ permanent Anchorage device can be fixed on wooden beams used in roofing
- ✓ Stainless steel base plate
- ✓ Dring: Alloy steel
- ✓ Finish : Electro polished & Zinc plated
- ✓ Strength: 5000lbs
- ✓ ANSI Z359.1-2007



### SAFE-A-0800A

#### SINGLE USE ALLOY STEEL RAISED ROOF ANCHOR

- ✓ Anchorage device can be fixed on wooden beams used in roofing
- ✓ Material: High Strength Alloy Steel
- ✓ Finish: Power Coated or Zinc Plated
- ✓ Strength: 5000lbs
- ✓ Meets or Exceeds ANSI Z359.1-2007 Type A



### SAFE-A-0900A

#### PERMANENT USE STAINLESS STEEL ROOF ANCHOR WITH 1 D-RING

- ✓ Stamped D-ring can be used as an anchorage point
- ✓ Material: Base plate Stainless Steel
- ✓ Finish: Finish: Electro polished & Zinc plated
- ✓ D-ring : Allow Steel
- ✓ Strength: 5000lbs
- ✓ Meets or Exceeds ANSI Z359.1-2007 Type A

## SUSPENSION TRUAMA RELIEF PACK



### SAFE-STs-100

- ✓ Suspension trauma relief pack is a lightweight and easy to use with Harness and help to prevent the suspension trauma in the event of a fall
- ✓ Available in pair (set of 2)
- ✓ In event of a fall it can be easily depolyed to make a loop by using the given hooks at end of the straps
- ✓ Material of webbing strap: Polyester
- ✓ Stitching Material : High-Tenacity Polyester

# FIXED VERTICAL LIFELINE

## GENERAL SPECIFICATION OF DIA. 8MM SS WIRE ROPE



- ✓ Product Name : Dia. 8mm SS Wire Rope.
- ✓ Model Name : SF070
- ✓ Standard : EN 795:2012 CLASS C & CEN/TS 16415:2013.
- ✓ Material : SS316L.
- ✓ Dimension : 7x7
- ✓ Applications : For fall arrest.
- ✓ Breaking Force : 40kN



## GENERAL SPECIFICATION OF TENSIONER



- ✓ Product Name : Tensioner.
- ✓ Model Name : SF020
- ✓ Brand : Safetech.
- ✓ Standard : EN 795:2012 CLASS C & CEN/TS 16415:2013.
- ✓ Material : SS316.
- ✓ Finish : Electropolish.
- ✓ Fixing : One Tensioner fixed with the End Anchor in every Lifeline system.
- ✓ Applications : For fall arrest.

## GENERAL SPECIFICATION OF END ANCHOR OR TOP & BOTTOM ANCHOR

- ✓ Product Name : Vertical End Or Top & Bottom Anchor.
- ✓ Model Name : SF001 / SF002
- ✓ Brand : Safetech.
- ✓ Standard : EN 795:2012 CLASS C & CEN/TS 16415:2013.
- ✓ Material : SS304 / SS316.
- ✓ Finish : Electropolish.
- ✓ Max. Breaking Strength : 15 kN
- ✓ Activating Force : 3kN
- ✓ Fixing : One Vertical Top & One Vertical Bottom Anchor used in one Vertical Lifeline system. One side it is equipped with 100mm Crimping Ring and the other side it is equipped with the tensioner. Each anchor is attached with the attachment by 2 nos. M12 bolts.
- ✓ Applications : For fall arrest



## GENERAL SPECIFICATION OF INTERMEDIATE ANCHOR

- ✓ Product Name : Intermediate Anchor.
- ✓ Model Name : SF005 / SF006 / SF007 / SF008
- ✓ Brand : Safetech.
- ✓ Standard : EN 795:2012 CLASS C & CEN/TS 16415:2013.
- ✓ Material : SS304 / SS316.
- ✓ Finish : Electropolish.
- ✓ Max. Breaking Strength : 15 kN
- ✓ Range : For passing the dia. 8mm wire.
- ✓ Fixing : Every 12M one intermediate anchor used in Lifeline system. The anchor is attached with the attachment by M12 bolts. Designed to allow the glider to pass smoothly without any discomfort.
- ✓ Applications : For fall arrest.



## GENERAL SPECIFICATION OF CRIMPING RING



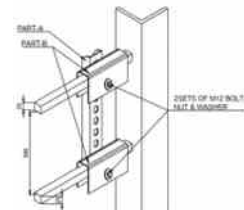
- ✓ Product Name : 100 mm Crimping Ring.
- ✓ Model Name : SF009 / SF010
- ✓ Brand : Safetech.
- ✓ Standard : EN 795:2012 CLASS C & CEN/TS 16415:2013.
- ✓ Material : SS304 / SS316.
- ✓ Dimension : 100mm Long, OD 13mm
- ✓ Fixing : One 100 mm Crimping Ring fixed with the Anchor in every Lifeline system.
- ✓ Applications : For fall arrest.

## GENERAL SPECIFICATION OF VERTICAL FALL ARRESTER

- ✓ Product Name : Vertical Fall Arrester.
- ✓ Model Name : SF040
- ✓ Brand : Safetech.
- ✓ Standard : EN 353-2:2002 / 353-1-2014 within a system formed with 8mm (5/16") Diameter Stainless Steel Wire Rope.
- ✓ Material : SS304.
- ✓ Finish : Polished.
- ✓ Operating Temperature : -40°C to +60 °C
- ✓ Life: 10 Years
- ✓ Max. Breaking Strength : 15 kN
- ✓ Applications : For fall arrest.



## GENERAL SPECIFICATION OF ATTACHMENT FOR VLL

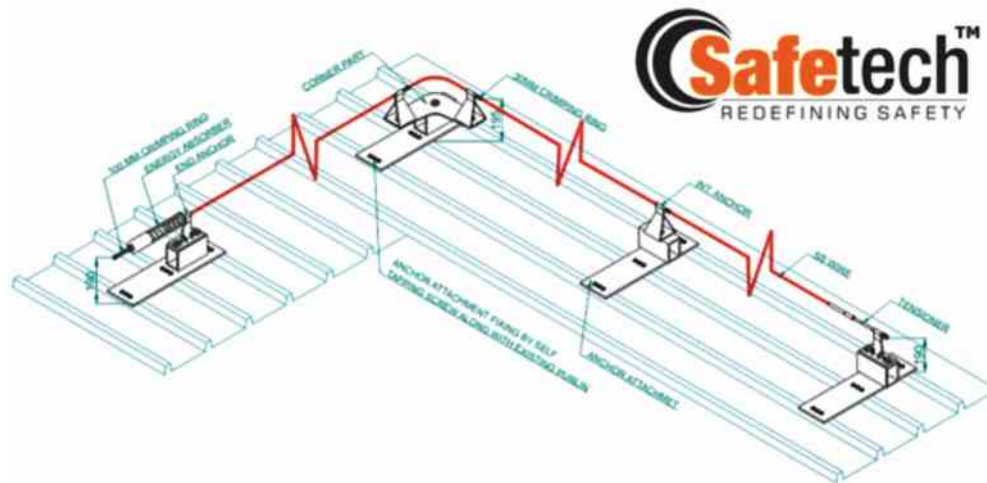


- ✓ Product Name : Attachment for VLL.
- ✓ Model Name : SF050 / SF060
- ✓ Brand : Safetech.
- ✓ Standard : EN 795:2012 CLASS C & CEN/TS 16415:2013.
- ✓ Material : SS304 / SS316.
- ✓ Finish : Polished.
- ✓ Applications : For fall arrest.



# HORIZONTAL LIFELINE

## PERMANENT HORIZONTAL LIFELINE (STAINLESS STEEL)



### STANDARD SAFETY LIFELINE INSTALLATION ON TRAPEZOIDAL GI SHEET ROOF

#### GENERAL SPECIFICATION OF END ANCHOR

- ✓ Product Name : End Anchor.
- ✓ Model Name : SF003 / SF004
- ✓ Brand : Safetech.
- ✓ Standard : EN 795:2012 CLASS C & CEN/TS 16415:2013.
- ✓ Material : SS304 / SS316.
- ✓ Finish : Electropolish.
- ✓ Max. Breaking Strength : 30 kN
- ✓ Activating Force : 3kN
- ✓ Range : Limit the impact less than 6kN.
- ✓ Fixing : Two End Anchor used in one Lifeline system. One side it is equipped with Energy Absorber and the other side it is equipped with the tensioner. The anchor is attached with the attachment by 2 nos. M12 bolts.
- ✓ Applications : For fall arrest.



#### GENERAL SPECIFICATION OF INTERMEDIATE ANCHOR

- ✓ Product Name : Intermediate Anchor.
- ✓ Model Name : SF005 / SF006 / SF007 / SF008
- ✓ Brand : Safetech.
- ✓ Standard : EN 795:2012 CLASS C & CEN/TS 16415:2013.
- ✓ Material : SS304 / SS316.
- ✓ Finish : Electropolish.
- ✓ Max. Breaking Strength : 15 kN
- ✓ Range : For passing the dia. 8mm wire.
- ✓ Fixing : Every 12M one intermediate anchor used in Lifeline system. The anchor is attached with the attachment by M12 bolts. Designed to allow the glider to pass smoothly without any discomfort.
- ✓ Applications : For fall arrest.



#### GENERAL SPECIFICATION OF TENSIONER

- ✓ Product Name : Tensioner.
- ✓ Model Name : SF020
- ✓ Brand : Safetech.
- ✓ Standard : EN 795:2012 CLASS C & CEN/TS 16415:2013.
- ✓ Material : SS316.
- ✓ Finish : Electropolish.
- ✓ Fixing : One Tensioner fixed with the End Anchor in every Lifeline system.
- ✓ Applications : For fall arrest.



#### GENERAL SPECIFICATION OF ENERGY/ SHOCK ABSORBER

- ✓ Product Name : Energy/ Shock Absorber.
- ✓ Model Name : SF092
- ✓ Brand : Safetech.
- ✓ Standard : EN 795:2012 CLASS C & CEN/TS 16415:2013.
- ✓ Material : Polyurethane - 95 & SS304 / SS316.
- ✓ Range : Limit the impact less than 6kN.
- ✓ Fixing : An energy/ shock absorber is fixed with the End Anchor which reduces the force transmitted the host structure in case a fall. The spring prevents the overloading in case of large temperature variation. It has a fall indicator. Whenever these indicator activated during each fall it should be replaced.
- ✓ Applications : For fall arrest.



## GENERAL SPECIFICATION OF CRIMPING RING

- ✓ Product Name : 100 mm Crimping Ring.
- ✓ Model Name : SF009 / SF010
- ✓ Brand : Safetech.
- ✓ Standard : EN 795:2012 CLASS C & CEN/TS 16415:2013.
- ✓ Material : SS304 / SS316.
- ✓ Dimension : 100mm Long, OD 13mm
- ✓ Fixing : One 100 mm Crimping Ring fixed with the Anchor in every Lifeline system.
- ✓ Applications : For fall arrest.



## GENERAL SPECIFICATION OF DIA. 8MM SS WIRE ROPE

- ✓ Product Name : Dia. 8mm SS Wire Rope.
- ✓ Model Name : SF070
- ✓ Standard : EN 795:2012 CLASS C & CEN/TS 16415:2013.
- ✓ Material : SS316L.
- ✓ Dimension : 7x7
- ✓ Applications : For fall arrest.
- ✓ Breaking Force : 40kN



## GENERAL SPECIFICATION OF WORK POSITIONING LANYARD WITH GRIP ADJUSTER

- ✓ Product Name : Work Positioning Lanyard with Grip Adjuster.
- ✓ Model Name : Safetech-242
- ✓ Brand : Safetech.
- ✓ Standard :
- ✓ Material : Twisted rope Dia 14mm, Alloy steel non-openable rope grab, Steel karabiner at both the ends for attachment.
- ✓ Ideal Applications : For Fall Arrest.
- ✓ Key Features : Work positioning lanyards, which can be used by the worker to position himself at a height in a safe and supported manner, and work with both hands free. These lanyards can be connected to the lateral D-rings on the work positioning belts or combination harnesses and can be easily adjusted for their lengths to suit the application



## GENERAL SPECIFICATION OF ANCHOR POST

- ✓ Product Name : Anchor Post.
- ✓ Model Name : SF050 / SF060
- ✓ Brand : Safetech.
- ✓ Standard : EN 795:2012 CLASS C & CEN/TS 16415:2013.
- ✓ Dimension : Depend on Site Requirement
- ✓ Fixing : Depend on Site Requirement
- ✓ Applications : For fall arrest.



# FIXED LINE ENGINEERED SYSTEM

## HEIGHT SAFETY RANGE

- ✓ Anchor Point System
- ✓ Horizontal Static Line System
- ✓ Overhead Rail Fall Arrest System
- ✓ Access Ladder
- ✓ Walkways & Guardrails
- ✓ Step Ladders & Stairways

## SERVICE OFFERING

- ✓ System Design and Cost Analysis
- ✓ Supply, Installation & Certification
- ✓ Building and Workplace Height Safety Assessments
- ✓ Tehnical Support
- ✓ Corporate Height Safety Upgrade Programs
- ✓ System User Instruction
- ✓ Pertiodic Recertification of the System

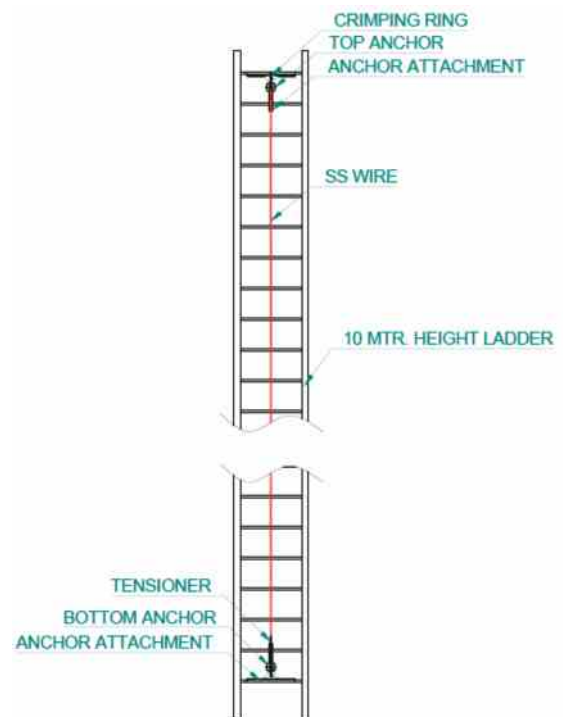
## Below Examples of Vertical & Horizontal Life Line Porjects done as on date :

### Vertical Life Line:

- ✓ Vertical ladder system is specialized engineered system designed by experts of the Safetech and provide personal safety for individuals working on height like fixed tower ladder, industrial ladder, Transmission lines ladder systems. The applications include cranes and silos as well.
- ✓ The system have configuration of unique Rope grab which have peoperty of istant locking systems as fall accours on the ladder line where person is connected with the system.

### Applications and usage of the system

- ✓ The system is Modest and and Lightweight
- ✓ Usage function not affected by any external environment like snow, water & any other adverse weather condition
- ✓ Inbuilt Energy absorber of the system protect the end anchors from excessive loads in case of the occurrence of a person falls.
- ✓ Safetech experts designs the ladder systems that are easy to install and maintain
- ✓ Availability of a range of various components which allows the installation on a wide/different variations of the ladders and towers
- ✓ Meets to Standard EN 795:2012 Type C single span







## HORIZONTAL LIFE LINE ENGINEERED SYSTEM

Horizontal Lifeline Systems also called as HLL systems, can be used as the fall arrest and fall restraint systems. HLL system by safetech is customised and Pre-Engineered Lifeline Systems which have been designed to Meet Your various needs as per the application and usage. HLL system is compliant to OSHA.

HLL systems are very common fall protection solution which are designed in such a ways that consists of a cable attached to two or more anchor points on a roof-top, crane runway, bridge or outdoor construction site, Elevated work area that poses a Risk of Personal Fall.

A HLL can be positioned at the Following areas to provide protection i.e.

- ✓ Installation at Base of the structure at roof
- ✓ Installation at Overhead (For railcar and truck loading/unloading applications) & (a crane rail application).

### Various Types of Designs of HLL are

- ✓ Continuous Pass Through Systems at Roof
- ✓ Crane Rail Lifeline
- ✓ L and T type Column style system for Loading and Unloading of Trucks/Trailers.
- ✓ Rooftop Horizontal Lifeline
- ✓ Temporary Horizontal Lifeline
- ✓ Overhead Horizontal Lifeline

**Note:** HLL must be used in combination with personal protective equipment if a horizontal lifeline is installed as personal fall arrest solution/Restraint solution.

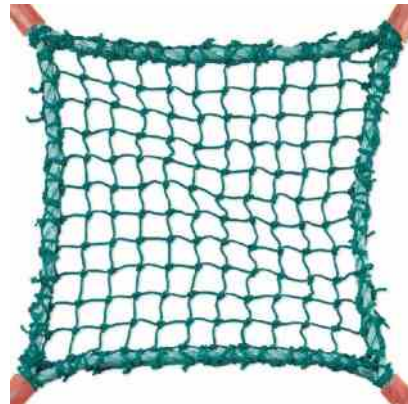




# SAFETY NET

## Braided Safety Net

- ✓ Mesh Size 30mmx30mm
- ✓ Mesh rope 2.5mm dia single braided rope
- ✓ Border rope: 12mm dia PP rope
- ✓ Tie rope: 12mm dia PP rope of 2mtr length at every 1.5metre interval
- ✓ ISI marked Polypropylene rope conforming to IS: 5175 of 1992



## 2mm Double Cord Safety Net

- ✓ Mesh Size 40mmx40mm
- ✓ Mesh rope 2mm dia double cord
- ✓ Border rope: 12mm dia PP rope
- ✓ Tie rope: 12mm dia PP rope of 2mtr length at every 1.5metre interval
- ✓ ISI marked Polypropylene rope conforming to IS: 5175 of 1992

## Overlay Safety Net

- ✓ Mesh Size 100mmx100mm
- ✓ Mesh rope 4mm dia PP Rope
- ✓ Border rope: 12mm dia PP rope
- ✓ Overlay Net: Containment net of 1mm dia twin, mesh size 15-22mm
- ✓ Tie rope: 12mm dia PP rope of 2mtr length at every 1.5metre interval
- ✓ ISI marked Polypropylene rope conforming to IS: 5175 of 1992



## Tower Safety Solution



# EDGE LINE SAFETY NET FAN SYSTEM



Edgeline safety fan system is a modular net system for the exterior of site buildings where debris protection is required.

It is constructed to be efficiently assembled on the ground/working floor and raised into position.

For maintenance work, such as cleaning or for building side access the installed fans can be easily folded inward in seconds.

The safety fan can also be installed without a crane

- ◆ Available in two widths  
6 m x 3m & 4m x 3m
- ◆ Safety net is 3 layer

High Tenacity Polypropylene Braided Net

- ◆ First layer-M100 x 100m - 5mm dia
- ◆ Second layer-M25x25mm-2.3 mm dia
- ◆ Third layer- 80gr/m2 Debris Net
- ◆ Dimension : 4 m x 3m
- ◆ Weight : 125 kg approx
- ◆ Overlap : at least 0.75 m at the narrowest point





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