

**BRAND OF INDIA.** PRIDE OF INDIA.



Extensive experience in catering safety products needs for the past 25 years regarding Construction sites, Mining sites, Automobile Industries, Oil & Gas Industries.

> We take away the pain of managing and administering your safety responsibilities with a knowledgeable and highly experienced executive team.

Indulge in latest technology and advancement that Endeavour innovations on timely basis. To this end, we adopt a progressive approach to technology and marketing techniques.

> We offers nationwide service by wide dealer network- giving you consistent service wherever you are.

All of our products is tailored for industry relevant scenarios and is of the highest standard.

- > Safety products that's proactive in the prevention of accidents.
- Comprehensive safety solutions under one roof.

> No hard sell – we consult and provide choice.

Customer satisfaction is our top priority.



**True Partners** 



Dedicated Teams



Global Know-how

Focus on Inovation

**Creative & Innovative** Solutions





# Fehawk **YOUR SAFETY, OUR PLATFORM !**



















(An ISO 9001:2015 Certified Company)



# Harness is better than Hearse !



# About **S**Fehawk

We Started in the year 1996, we "Meddo Safehawk **Private Limited**" has successfully emerged as a major manufacturer and trader of high-quality Road Safety Products. Offered products range consists of Safety shoe, Aluminium Sliding Track, Traffic Cone, Safety Harness Belt and much more. Also, our range has acknowledged due to the features like fine finishing, long service life, easy usability, and low prices. Being a professional firm, we have quality focused behavior that helps us in achieving a top position in the market. We are supported by an ultra-modern infrastructure. Further, quality is one of the main elements which provide a notable identity to the road safety products and makes them different from the others available in the market. Under the guidance of our quality management team, the whole road safety products gamut is gone through a series of various tests.

Under the direction of our mentor **Mr. Mahavir Mangla**, our organization is moving ahead in this cutting-edge competition. His principled business policy, knowledge, and vast experience enable us to comprehend and cater to the desires of our patrons in the best possible way. **OUR TEAM** 

We have dedicated team of capable and talented professionals who are specialized in the respective domain and supports our company tremendously to develop quality focused products timely. All the team members are highly experienced in their respective domain and utilizes their skills in manufacturing user friendly products.



# **S** Fehawk

SAFEHAWK Manufacturing set-up is spread over a span of around **30000** square feet area, and is one of the few in the nation, with complete vertical integration, giving us strong controls over quality at each step of manufacturing. All our systems & processes are registered to ISO 9001-2015.

Along with an extensive Distribution network throughout the country, SAFEHAWK has its corporate office in the city of NEW DELHI, manned by Trained and Technical Sales Personnel to provide the finest support and service required.

Our Brand, THE SAFEHAWK brings forward the commitment made in the last edition, with newer additions of products in its ever expanding range, emerging today as a finest solution in the field of Industrial Safety.

The journey at SAFEHAWK is never ending. There is a long way to go, many more dreams to accomplish and we believe in joining hands with our valued customers for a Safer World.

Please visit our website...

www.the safehawk.com

Let us know how we can help you better!

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**S**Fehawk

Your Safety, Our Platform

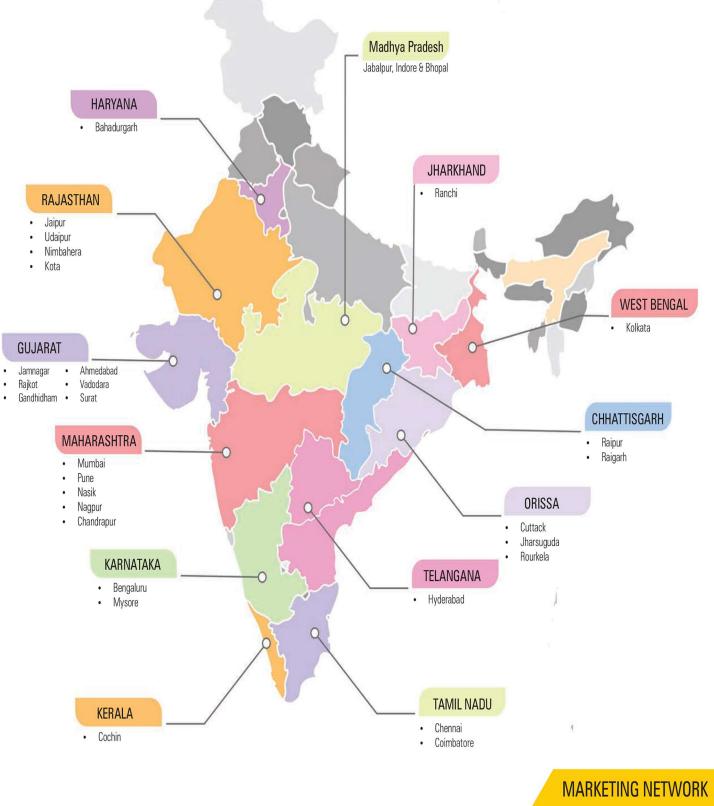
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A Full Body Harness is the ideal body wear that should be worn by a worker, since it distributes the force of impact incurred in the event of a fall evenly on the thighs and torso region of the body. The material of construction of the webbing of SAFEHAWK Harnesses is Polyester. Since this has the least elongation properties as compared to other materials, the Harness does not stretch dangerously when subjected to a fall. The wearer hence does not risk slipping out of the Harness.

SAFEHAWK offers a comprehensive range of Full Body Harnesses to suit a vast range of applications and situations. Equipped with the finest ergonomics and technically sound features, SAFEHAWK Full Body Harnesses are the best choice for comfortable and safe usage for work at height.





#### Always inspect the HARNESS before WEARING it

- Hold the Harness by the back D-ring, and allow the straps to fall in their place. The Harness has clear and separate colours for the shoulder and thigh straps, for them to be distinguished easily.

- Inspect the harness webbing for any cuts, burns or damages.
  Check the stitches for their coutinuity.
  Carefully look for any evidence of corrosion on the metal parts.

#### Attachment Points on the HARNESS

The lables marked as 'A' denote the attachment point on the harness. In certain areas the lables are marked (A/2) meaning that two similar point held together shall constitute a single attachments point.



## MARK OF QUALITY & TRACEABILITY

All SAFEHAWK Harnesses are also provided with a unique Batch number for each batch being manufactured, ensuring 100% traceability.



**S** Fehawk

FULL BODY HARNESS

HOW TO WEAR HARNESS

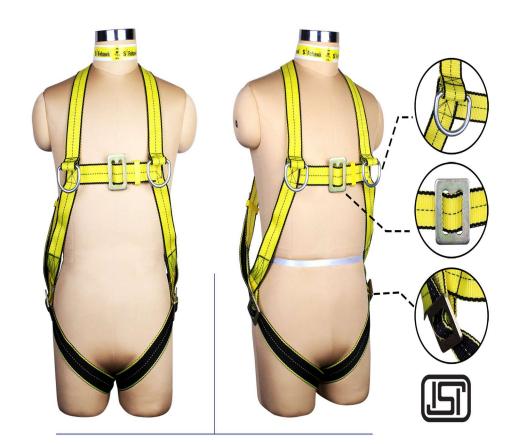














LQ Series range of full body harnesses Equipped with all the essential Features to provide Safety for Compliance

## LQA (Class-A)

**Full Body Harness for Basic Fall Arrest** Equipped with adjustable thigh straps and a dorsal attachment D-ring for fall arrest.

Material	: Synthetic Fibre
Standard	: IS 3521:1999
Application	: Fall Arrest
Weight:	: 720 grams
Adjustability	<i>i</i> : Fully adjustable chest & thigh-straps

## L Q P ( Class-P )

Full Body Harness for Positioning on the Tower Equipped with adjustable thigh straps, a dorsal attachment D-ring for fall arrest and 2 lateral D-rings at the waist level, one on each side. This helps the worker in positioning himself so that he can work with both hands free.

Material: Synthetic FibreStandard: IS 3521:1999Application: Fall Arrest & Work PositioningWeight:: 1080 gramsAdjustability: Fully adjustable chest & thigh-straps





Full Body Harness for lowering or raising of personnel & Rescue in Confined space. Equipped with adjustable thigh straps, a dorsal attachment D-ring for fall arrest and 2 sliding D-rings, one on each shoulder strap. This helps in easy entry into the confined space.

Material	: Synthetic Fibre
Standard	: IS 3521:1999
Application	: Fall Arrest & Rescue
Weight:	: 860 grams
Adjustability	: Fully adjustable chest & thigh-straps



LQ Series range of full body harnesses Equipped with all the essential Features to provide Safety for Compliance

## LQL (Class-L)

**Full Body Harness for Basic Climbing** Equipped with adjustable thigh straps, a dorsal attachment D-ring for fall arrest and 2 chest attachment D-rings for tower climbing.

Material	: Synthetic Fibre
Standard	: IS 3521:1999
Application	: Fall Arrest
Weight:	: 920 grams
Adjustability	r: Fully adjustable chest & thigh-straps







# **S**Fehawk

LQ Series range of full body harnesses Equipped with all the essential Features to provide **Safety** for **Compliance** 

## LQ ( L 1 ) ( Class-L )

**Full Body Harness for Basic Climbing** Equipped with adjustable thigh straps, a dorsal attachment D-ring for fall arrest and 2 chest attachment **loops** for tower climbing.

Material: Synthetic FibreStandard: IS 3521:1999Application: Fall ArrestWeight:: 920 gramsAdjustability: Fully adjustable chest & thigh-straps



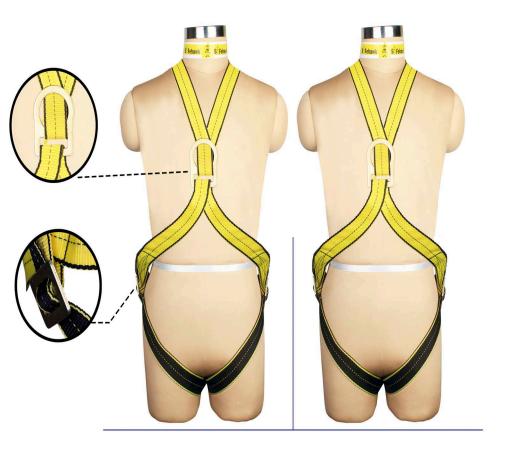






Full body harness for controlled descent. One sternal D-Ring at the front is use in the event of controlled descent from a height.A dorsal Attachment D-Ring for Fall Arrest.

Material	;	Synthetic fiber
Standard		IS 3521:1999
Application	;	For Controlled Descent
Weight:	ļ	790 Grams
Adjustability :		Adjustable thigh straps





**Full Body Harness for Basic Fall Arrest** Equipped with adjustable thigh straps and a dorsal attachment D-ring for fall arrest.

Material	: Polyester
Standard	: IS 3521:1999
Application	: Fall Arrest
Weight:	: 890 grams
Adjustability	: Fully adjustable chest & thigh-st



HQ Series range of full body harnesses Equipped with all the essential Features to provide Safety for Compliance



## HQ A1 ( Class-A )

Adjustable Shoulder and Thigh Straps with sliding plates for easy attachment of chest strap.

Material	: Polyester	
Standard	: Conforms to EN 361:2002	
Application	: Fall Arrest	
Weight:	: 1120 grams	
Adjustability : Adjustable shoulder & thigh-straps		

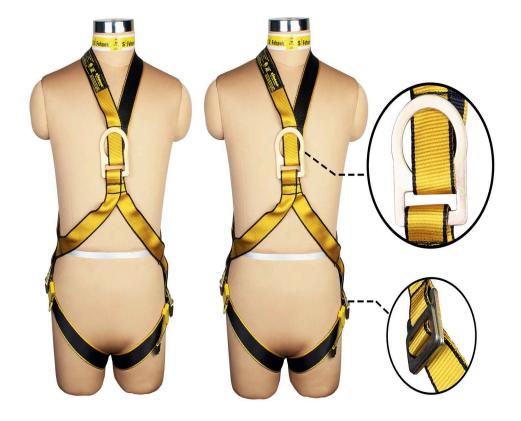




HQ Series range of full body harnesses Equipped with all the essential Features to provide **Safety** for **Compliance** 







Equipped with unique features that provide full comfort and ergonomics to the wearer, this range of Harnesses withstands the highest test of Safety Standards as laid out in the Indian & European Norms.

### H Q D ( Class-D )

Full Body Harness for controlled Descent. One sternal D-Ring at the front is use in the event of controlled descent fron a height. A Dorsal Attachment D-Ring for Fall Arrest.

Material	: Polyester
Standard	: IS 3521:1999
Application	: Fall Arrest
Weight:	: 890 grams
Adjustability	: Fully adjustable chest & thigh-straps



HQ P (Class-P)

Full Body Harness for Positioning on the Tower Equipped with adjustable thigh straps, a dorsal attachment D-ring for fall arrest and 2 lateral D-rings at the waist level, one on each side. This helps the worker in positioning himself so that he can work with both hands free.

Material: PolyesterStandard: IS 3521:1999Application: Fall Arrest & Work PositioningWeight:: 1320 gramsAdjustability: Fully adjustable chest & thigh-straps





**Full Body Harness for lowering or raising of personnel & Rescue in Confined space**. Equipped with adjustable thigh straps, a dorsal attachment D-ring for fall arrest and 2 sliding

D-rings, one on each shoulder strap. This helps in easy entry into the confined space. Material : Polyester Standard : IS 3521:1999 Application : Fall Arrest & Rescue Weight: : 1060 grams

Adjustability : Fully adjustable chest & thigh-straps



HQ Series range of full body harnesses Equipped with all the essential Features to provide **Safety** for **Compliance** 



HQ-TC is an ideal Harness equipped with one Chest attachment D-ring & Dorsal D-ring for Fall arrest.

Material	: Polyester
Standard	: Conforms to EN 361:2002 & EN 358:1999
Application	: Fall Arrest
Weight:	: 1310 grams
Adjustability	$\prime$ : Adjustable shoulder & thigh-straps













HQ Series range of **full body harnesses** Equipped with all the essential Features to provide **Safety** for **Compliance** 

#### HQ LA (Class L)

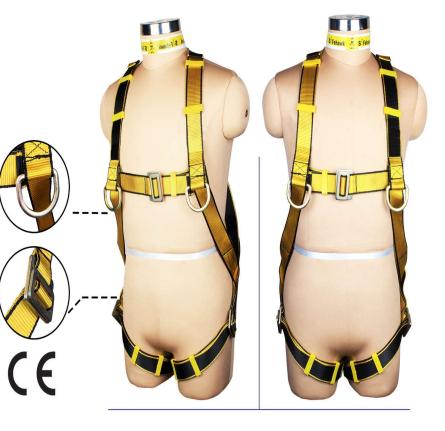
HQ LA has Two Chest Attachment D-rings, Adjustable Shoulder and Thigh Strap.

Material : Polyester Standard : Conforms To EN 361:2002 **Application** : Fall Arrest Weight: : 1290 grams Adjustability : Adjustable shoulder & thigh-straps

HQL (Class L)

Full Body Harness for Basic Climbing Equipped with adjustable thigh straps, a dorsal attachment D-ring for fall arrest and 2 chest attachment D-rings for tower climbing.

Material : Polvester : Conforms To EN 361:2002 Standard Application : Fall Arrest Weight: : 1130 grams Adjustability : Fully adjustable chest & thigh-straps





HQ L1 harness is a basic CE-compliant harness, having adjustable thigh straps. In addition to the Dorsal D-ring, this Harness is also provided with 2 frontattachment textile for fall arrest.

Material : Polyester : Conforms To EN 361:2002 Standard **Application** : Fall Arrest Weight: : 990 grams Adjustability : Adjustable thigh-straps









HQ Series range of **full body harnesses** Equipped with all the essential Features to provide **Safety** for **Compliance** 



HQ L1A has Two Chest Attachment Textile loops with adjustable shoulder and thigh strap.

Material	: Polyester
Standard	: Conforms To EN 361:2002
Application	: Fall Arrest
Weight:	: 1180 grams
Adjustability	र : Adjustable shoulder & thigh-straps





# WORK POSITIONING BELTS



#### HQ RH1

Equipped with 2 Chest attachment D-rings and all the adjustability features, HQ RH1 is the ideal Harness for Tower Climbing Work Positioning and working on Mast.

Material: PolyesterStandard: Conforms to EN 361:2002 & EN 358:1999Application: Fall Arrest & Work PositioningWeight:: 1980 gramsAdjustability: Adjustable shoulder, thigh-straps<br/>& waist belt





Equipped with 2 Chest attachment **Textile** Loops and all the adjustability features, is the ideal Harness for Tower Climbing Work Positioning and working on Mast.

Material: PolyesterStandard: Conforms to EN 361:2002 & EN 358:1999Application: Fall Arrest & Work PositioningWeight:: 1980 gramsAdjustability: Adjustable shoulder, thigh-straps<br/>& waist belt





Slim Work Positioning Belt with Tool-holding loops

- Optimum width comfort pad to provide lumbar support
- Fully Adjustable
- Width of Back Pad : 14.5 cms.
- Two Lateral D-rings for Work
   Positioning
- Tool holding webbing loopsRings for tool holders, bolt bags, etc.
- Available in sizes Medium, Large,
- Extra LargeConforms to EN 358:1999





#### SH-WP1

# Wide Work Positioning Belt with Tool-holding loops

- Wide comfort pad to provide lumbar support for long working hours
- Fully Adjustable
- Width of Back Pad : 21 cms.
- Two Lateral D-rings for Work
   Positioning
- Tool holding webbing loops
- Rings for tool holders, bolt bags, etc.
- Available in sizes Medium, Large, Extra Large
- Conforms to EN 358:1999





**S Fehawk** 



**SAFEHAWK** offers Adventure Sit Harness, the Light and Zippy Harness specially designed keeping in mind the needs of Mountaineers and Adventure Geeks.

SAFEHAWK SH-457 is a Sit Harness, and is not a Harness for fall protection.



SAFEHAWK offers TOWER HARNESS design for the **professional** involved in climbing, rope access & rescue.



## **SH 456**

#### SH 456 special Tower Harness in the SAFEHAWK range.

Equipped with comfortable padding on shoulder, waist and the thigh pads, is a comfortable Harness and very versatile in its use. The Dorsal, Ventral, Sternal and Lateral attachment points on this Harness allow it to be used for fall arrest by Dorsal attachment, fall arrest by front attachment, work positioning, and for rope access. It is the most popular Harness used for the purpose of carrying out Rescue of a fall victim, by descent.

Material : Polvester : Conforms to EN 361:2002, EN 358:1999, EN 813:2008 Standard Application : Fall Arrest, Work Positioning & Rope Access Weight: : 2440 grams Adjustability : Fully adjustable shoulder & thigh-straps







#### Adventure Sit Harness

This Harness is used by mountaineers, tree-climbers and loggers, for positioning and rope access.

- This Harness is equipped with light weight D-rings.
- Consists of two lateral D-rings for Work positioning and Ventral D-ring for Rope access.
- Adjustable Thigh Straps & Waist Belt.
- With wide and semi-rigid waist belt for excellent support.
- The waist belt and the leg straps are provided with a soft padding that provide best possible comfort to the wearer.
- · The rear attachment point on the waist belt allows connection of a restraint lanyard facilitating it to be used by personnel for tree climbing, logging and for rope access.
- The two lateral attachment points equally distributes the weight around the waist belt for comfort when leaning back.
- For comfort, the ventral attachment distributes the weight evenly between the waist belt and the leg loops during suspension work.
- Conforms to EN 358:1999 & EN 813:2008.

**SAFEHAWK** offers a range of **Manual & Automatic Locking** Hooks and Connectors. Some Connectors are certified as per **EN**.



KARABINER

:Alloy Steel Material Standard Minimum Breaking Strength :25KN

:Conforms to EN 362:2004

# HOOKS & CONNECTORS



# **HOOKS & CONNECTORS**



:Alloy Steel :Conforms to EN 362:2004

Minimum Breaking Strength :25KN





:Steel

🤶 SH-21 SPRING HOOK

Material



SCAFFOLD HOOK

Material Standard :Alloy Steel :Conforms to EN 362:2004

SH-61 (E SNAP HOOK

Material :Steel Minimum Breaking Strength :25KN



:Steel Minimum Breaking Strength :25KN



SCREW HOOK

Material :Steel Minimum Breaking Strength :25KN





# LANYARDS

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A 'Lanyard' is described as a connecting element of a system.

The fall Arrest Lanyards incorporate a shock absorbing element which is capable of limiting the force felt on the body of the worker to less than 6kN.

Depending upon the specific usage, Lanyards are classified as follows:

Work positioning lanyards-used for work posirioning.

Restraint lanyards-used for restraint.

Fall Arrest lanyards-come incorporated with an energy absorber to reduce the impact of fall, and hence are used for fall arrest.

Forked lanyard-SAFEHAWK also provides a range of forked lanyards that can be used to move up or down, or along the sides while remaining connected at all times.

> SAFEHAWK offers an exhaustive range of lanyards made of twisted rope, kernmantle rope or webbing, and different connector combinations, as per the need of the user.



SAFEHAWK offers a range of 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.

SAFEHAWK Work Positioning lanyards can be easily adjusted for length, using various adjustment devices that come with the lanyard.

It is important to note that a Work Positioning system is not fall protection equipment. It is hence mandatory to use specific Fall Arrest Lanyards and other such equipment along with Work Positioning Systems to ensure safety of the worker at a height.

The Work Positioning Lanyard is used by connecting the two ends of the lanyard to the two lateral D-rings on the Full Body Harness of the user. The length can be easily adjusted to suit the application.

SAFEHAWK Work Positioning Lanyards have a Minimum Breaking Strength of 15 kN, and Conforms to EN 358:1999.





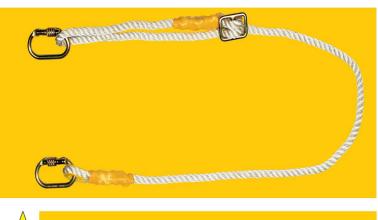




# WORK POSITIONING LANYARDS

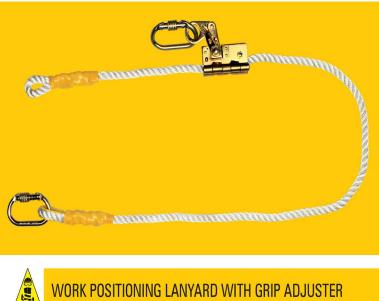


#### LANYARDS E,



## **WORK POSITIONING LANYARD WITH RING TYPE ADJUSTER**

- Made up of 14mm dia polyamide 3-strand twisted rope.
- Has a Manual Ring-type adjuster of forged alloy steel.
- Maximum length is 2.0m.
- · Easy to connect Steel Karabiners at both the ends for attachment.



- Made up of 14mm dia polyamide 3-strand twisted rope.
- Equipped with convenient Rope-grab adjuster for easy length adjustment.
- Maximum length is 2.0m.
- Easy to connect Steel Karabiners at both the ends for attachment.

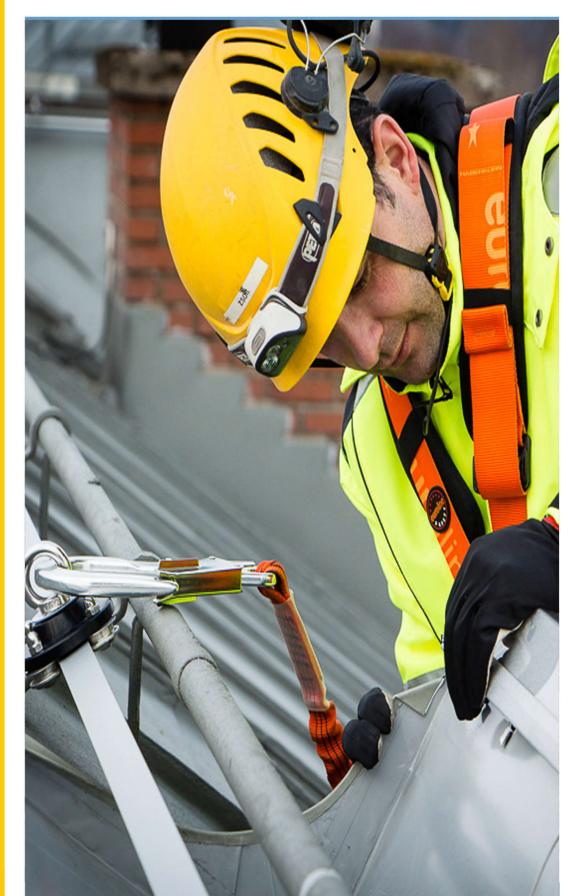




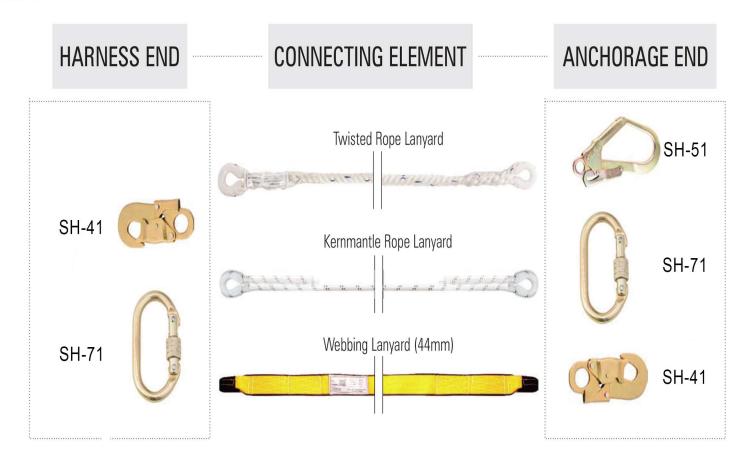


# **S** Fehawk

# RESTRAINT LANYARDS







#### RESTRAINT TWISTED ROPE LANYARDS E,

- They are made up of 12mm dia Polyamide Twisted Rope.
- The spliced end is protected with a strong transparent protective covering sleeve.
- The loops at the end are protected by an abrasion resistant thimble.



System needed at height. These lanyards prevent the user from reaching the edge and hence prevent a potential fall from occurring. Since there is no fall that occurs in a "Fall Restraint System", the Restraint Lanyards do not have any shock absorption element incorporated in them.

**Restraint Lanyards** are a part of the Restraint

It is therefore mandatory to ensure that Fall Restraint Lanyards are never used for the purpose of fall arrest.

**SAFEHAWK** Fall Restraint Lanyards come various options of connecting element:

- Twisted Rope Lanyards
- Kernmantle Rope Lanyards
- Webbing Lanyards

SAFEHAWK Restraint Lanyards are available in different lengths - 1.0m, 1.5m, 1.8m and 2.0m.

SAFEHAWK offers all the Lanyards in different configurations of connectors, as per the need of the user.

# RESTRAINT LANYARDS

RESTRAINT WEBBING LANYARDS (44MM)

SAFEHAWK offers a wide range of Webbing Lanyards made from high tenacity polyester yarn having a different configuration of connectors on the ends.

· The loops at the ends are protected by an abrasion resistant covering. This prevents the webbing from being damaged by the metallic contact of the connector.

• The Webbing Lanyards in this section are made up of 44mm wide polyester webbing.

RESTRAINT KERNMANTLE ROPE LANYARDS

- This range of Lanyards is made from high quality Kernmantle rope of 10.5mm dia.
- They are cross stitched and are protected with a strong transparent covering sleeve.
- The loops at the end are protected by an abrasion resistant thimble.





# **ENERGY ABSORBING** LANYARDS

SAFEHAWK offers a wide range of Fall Arrest Lanyards which come incorporated with the SAFEHAWK Energy Absorber, in different connector combinations, and made of Twisted Rope, Kernmantle Rope, or Webbing, for the user to make his choice.





- SAFEHAWK Energy Absorber Pack consists of a special white inner polyamide core which absorbs the arresting forces in the event of a fall.
- The coloured webbing serves as a backup.
- The clear protective covering helps in easy and fast visual inspection.



#### SAFEHAWK ENERGY ABSORBING PACK (ENERGY ABSORBER)

SAFEHAWK Energy Absorber SH-19 is made up of 44mm wide webbing and is shrink wrapped. It reduces the impact of fall to less than 6kN and conforms to EN 355:2002.

The minimum fall clearance distance required when using this energy absorber for a 2m lanyard is = 6m.

## Always use Energy Absorbing Lanyards for fall arrest applications.

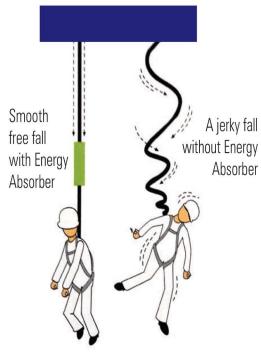
#### What should be the Length

of a SAFEHAWK FALL ARREST LANYARD

The standard maximum length of the Fall Arrest Lanyard is 2 meters. Important thing to note is to have a lanyard long enough to be user friendly, however, kept as short as possible, to minimize the free fall distance. All SAFEHAWK fall arrest lanyards are tested and Conforms to EN 355:2002 for their maximum length of 2m.



#### LANYARDS



#### Minimum fall clearance distance required when using an ENERGY ABSORBING LANYARD

It is extremely important to know the fall clearance distance while working at a height using the appropriate Fall Protection System. While anchored vertically above the head level, the length of the lanyard used and the elongation of the Energy Absorber which occurs in the event of a fall become two of the important factors to determine the fall clearance.

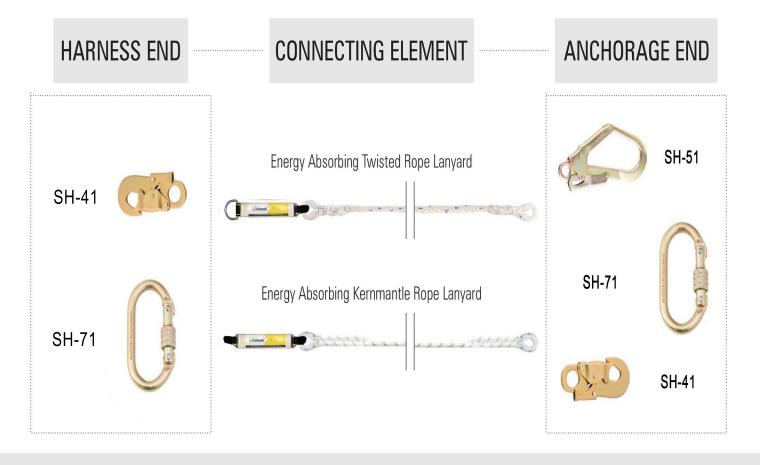
Always check for the minimum Fall-clearance distance so that the risk of hitting an obstacle below is not there.

In the worst case where the user has climbed above the point of anchorage, and has a free fall of 4 meters before the lanyard has been activated, the minimum clearance required is 6.25 meters below the anchorage.

Each Lanyard offers you distinct features. Choose the lanyards that best suits your requirement.







#### VERGY ABSORBING TWISTED ROPE LANYARDS

- They are made up of Polyamide Twisted Rope, 12mm dia and have SAFEHAWK Energy Absorbing pack (SH-19) incorporated at the harness end of the Lanvard
- The spliced end is protected with a strong transparent protective covering sleeve.
- The loops at the end are protected by an abrasion resistant thimble.
- Available in lengths: 1.0m, 1.5m, 1.8m, & 2.0m.
- All Lanyards with different combinations of connectors are individually Conforms to EN 355: 2002.

#### ENERGY ABSORBING KERNMANTLE ROPE LANYARDS

- This range of Lanyards is made from high quality Kernmantle Rope of dia 10.5mm and have SAFEHAWK Energy Absorbing pack (SH-19) incorporated at the harness end of the Lanyard.
- They are cross stitched and are protected with a strong transparent covering sleeve.
- The loops at the end are protected by an abrasion resistant thimble.
- Available in lengths: 1.0m, 1.5m, 1.8m, and 2.0m.
- All Lanyards with different combinations of connectors are individually **Conforms to EN 355** : 2002.

# **S Fehawk**



SAFEHAWK Forked Lanyards come in Twisted Ropes, Kernmantle Ropes and also in 44mm wide polyester webbing and offer the facility to move in all directions while remaining safely anchored at all times.

Forked Lanyards (or Y-shaped Lanyards) provide 100% tie-off required during progressive movement from one anchor point to the next, upwards or side-ways.

While using an Energy Absorbing Forked Lanyard make sure that only the Energy Absorber end of the lanyard is connected to the Harness at its Dorsal attachment point. If this is not done so, the shock absorption element gets removed from the system, making it extremely dangerous in the event of a fall.

SAFEHAWK Forked Lanyards Tested as per PPE Directive 89/686/EEC.

ENERGY ABSORBING FORKED WEBBING LANYARD

- Connecting Element : 44mm wide Polyester Webbing
- Connector at Harness end : Karabiner SH-71
- Connector at Anchorage end : 2 nos. of Scaffold Hook SH-51
- Length : 1.5m, 1.8m & 2.0m





- **Connecting Element** : 10.5mm dia Kernmantle Rope
- Connector at Harness end : Karabiner SH-71
- Connector at Anchorage end : 2 nos. of Scaffold Hook SH-51
- Length : 1.5m, 1.8m & 2.0m



FORKED

LANYARDS





- Connecting Element : 12mm dia 3 Strands Twisted Polyamide Rope
- Connector at Harness end : Karabiner SH-71
- Connector at Anchorage end : 2 nos. of Scaffold Hook SH-51
- Length : 1.5m, 1.8m & 2.0m



# **S**Fehawk

# ROPE **GRAB FALL** ARRESTERS

SAFEHAWK Rope Grab Fall Arresters have a wide application of usage in fall arrest while climbing, and in restraint while working on roof tops, platforms and inclined planes. In the event of a fall, they are designed to "grab" on to the Anchorage Line on which they move, thus arresting the fall immediately. The Anchorage line, in conjuction with the given Rope Grab provides the necessary Shock Absorption.

## SAFEHAWK Rope Grab SH-RG is a

detachable Rope Grab Device, made up of high strenth steel.

It moves freely along the polyamide twisted rope anchorage line (14mm to 16mm dia), attached at its eye with the user, while 'grabs' on to the line in the event of a fall, thereby arresting the fall.

Conforms to EN 353-2:2002

SAFEHAWK

Rope Grab is provided with a unique Gravity Locking system that prevents incorrect usage. It is also equipped with a double security opening system, and hence will not open unless a deliberate action taken.







- Fall arrester with Karabiner
- Steel karabiner SH-71 as an attchment element.





# SH-RG1

• Fall Arrester with energy absorber.

 Energy Absorber SH-19 and steel Karabiner SH-71 as an attachment element.



Automatic ocking



ocked position llows manual ocking





comes with the unique anti-Gravity Locking

# **SFehawk ROPE ACCESS & RESCUE**

Rope Access technique of movement on a rope should only be used when traditional access systems cannot be installed. The basic rope access equipment should be used with a fall protection system Rescue technique is used in an emergency hence it is naturally the most sensitive. This intervention can be performed by the user him/herself, if he/she is conscious and has the necessary equipment for self-extraction, or by a helper. In this situation it is necessary to be able to reach the victim, release him/her in complete safety and move the person upwards or downwards.

#### **ROPE ACCESS & RESCUE**

# **GRIP DESCENDER**

Various work applications like window cleaning, exterior facade maintenance, crack filling, bridge expansion etc. require the worker to be suspended from height SAFEHAWK grip descender is a light weight easy to operate device that is used with a Suspension harness (SH-456). For additional comfort, a Seat Swing can be used with the Suspension harness.

It is a manually operated controlled descent device, ideal for descent on a single rope. It is important to use appropriate fall arrest system along with the SAFEHAWK grip descender.

This is also an ideal device which can be used by trained personnel in an emergency situation for Rescue, to lower a casualty from an elevated work station.

#### Features:

- Works on a 10.5mm Kernmantle Rope.
- Material of construction is Aluminium Alloy. It is extremely light in weight and highly corrosion resistant.
- Equipped with a unique dual self-braking system which initiates the brake as soon as the handle is released or clasped too tightly (in panic situations).
- Conforms to EN 341 Class-A.

#### SAFEHAWK GRIP DESCENDER IS IDEAL FOR RESCUE:

- RESCUE EVACUATION Descent Assisted by Rescuer
- RESCUE EVACUATION From a Fixed Anchor-point









### POLYAMIDE ROPE

#### Twisted Rope Anchorage Line (to be used with SAFEHAWK Fall Arrester)

- Made of 3-Strand polyamide twisted rope of dia 14 mm
- One side loop; other side end stop knot (Also Available with Both Side Loops)
- Length -10m
  - -20m
  - -30m
  - -40m
  - -50m
  - -100m
  - -150m
  - -200m
- Longer lengths are also available on request



### **KERNMANTLE ROPE**

Kernmantle Rope Anchorage Line (to be used with SAFEHAWK Fall Arrester)

- Made of Kernmantle rope of dia 10.5 mm
- One side loop; other side end stop knot (Also Available with Both Side Loops)
- Length -10m
  - -20m
  - -30m
  - -40m
  - -50m
  - -100m
  - -150m
  - -200m
- Longer lengths are also available on request

#### **ROPE ACCESS & RESCUE**

When **PROLONGED SUSPENSION** is **REQUIRED**....

## SEAT SWING

This accessory by SAFEHAWK can be attached to SAFEHAWK Harness SH-456 having a central D-ring at the waist level (ventral) to which the karabiner is attached.

When done, the Seat Swing provides a comfortable seating for extended time during long hours of work, suspended at a height.

The re-enforcement in the Seat Swing makes it robust yet light in weight, weighing not more than 1.3 Kg.

#### **SEAT SWING**

- The loops at the end of the polyester webbing straps can be easily attached to the ventral D-ring of the Harness mentioned.
- Straps are adjustable.
- 3 equipped loops.
- Easy positioned on the back when not in use.
- Soft cushioned sides prevents the webbing straps from cutting into the thighs.
- The webbing straps have a breaking strength of more than 23 kN.
  Ergonomic & comfortable working chair.

#### WEBBING

- Material : Polyester
- Width: 44±1mm
- Breaking Strength : 23kN

#### **METAL COMPONENTS**

• Material : High strength steel





# **SELF CONTAINED SAFETY KITS**

SAFEHAWK launches a comprehesive range of customized KITS suitable to work specific use as per the standerdized needs. The design of all the equipment used in SAFEHAWK KITS is inspired by the user's safety and comfort requirements.

#### **SELF CONTAINED SAFETY KITS**

Ref. SH-456



Fall Arrester SH-26



Tool Bag





Grip Descender SH-23





#### MAINTENANCE & WINDOW CLEANING KIT | REF. SH-5001

This Kit is meant to fulfill all the purposes and requirements of personal engaged in maintenance jobs at height.



Karabiner SH-71 (3-pcs)



Polyamide Rope 14 mm 50 Meter



Kernmantle Rope 10.5 mm 50 Meter



Anchorage Webbing Sling 2-pcs (1.2 Meter)



Universal Kit Bag



## Ref. SH-456



Full Body Harness



Grip Descender SH-23





SAFEHAWK Rescue Kit offers a complete and immediate solution for rescue of a victim of fall from height, as he lays suspended with his fall arrest equipment.



Fall Arrester SH-26



Tool Bag



Karabiner SH-71 (3-Pcs)



Polyamide Rope 14 mm

(50 Meter)

man Henry

Kernmantle Rope 10.5 mm

(50 Meter)

Anchorage Webbing Sling 2-Pcs (1.2 Meter)



Knife



Universal Kit Bag



Work Positioning Lanyard



Ref. SH-456

**SELF CONTAINED SAFETY KITS** 

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This Kit is designed for the personnel engaged in working on high rise tower with an extra facility of bigger Hooks & easily adjustable Lanyards to suit the requirement of the working individual.



Fall Arrester SH-26



Full Body Harness



Forked Lanyard









Polyamide Rope





Universal Kit Bag

