



FALL PREVENTION



WESTERN CAPE

+27 21 518 0959

coastal@saharaworkwear.com

GAUTENG

+27 11 760 2185

info@saharaworkwear.com

KWAZULU-NATAL

+27 66 217 8196

kzn@saharaworkwear.com

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ALPHA RANGE HARNESSES

Magna 2 Premium Range Harness

Magna 2 Harness is one of the most extensively used Harnesses of KARAM, particularly for tower and ladder climbing. The sternal attachment textile loops can be attached to a Rope Grab to allow safe anchorage while climbing. The two lateral D-rings on this Harness provide attachment for Work-Positioning Lanyards, enabling safe and comfortable positioning at a height. The lumbar mesh-pad provides extreme level of support to the back while working at a height.

Application

- Consists of Dorsal D-ring for Fall Arrest and two lateral D-rings at waist level on the sides for work positioning. The sternal attachment textile loops can be attached to a Rope Grab to allow safe anchorage while climbing.

Ergonomics

- Ideally positioned sit strap for extended comfort.
- Fully padded shoulder, thigh straps and work positioning belt to allow the air to flow inside the padding for sweat free feel.

Convenience

- Equipped with Lanyard Keepers for placement of free lanyards.
- Shoulder strap have combination buckle and thigh straps and waist belt are provided automatic buckles for easy adjustment.
- Two tool holder loops at the back for easy carrying of the tools.
- One dorsal D-Ring & front textile loops for fall arrest
- Two lateral D-Rings at waist for positioning
- Work positioning belt incorporated
- Adjustable leg straps

Magna 3 Premium Range Harness

Magna 3 is an ideal Harness for fall arrest and Work Positioning while working for long hours at a height. However, it is the Ventral and Sternal attachment D-rings on this Harness that makes it the right choice for use in rescue, rope access, tower climbing and window cleaning.

Application

- Consists of Dorsal and Sternal D-ring for Fall Arrest, two lateral D-rings at waist level on the sides for work positioning and one Ventral D-ring at waist level in front for rope access.

Ergonomics

- Two tool holder loops and a extra bigger handle at the back for keeping extra Karabiners and accessories.
- Fully padded shoulder, thigh straps and work positioning belt to allow the air to flow inside the padding for sweat free feel.
- X-shaped construction wraps to reduce pressure points during prolonged suspension along with Ideally positioned elasticated straps for extended comfort.

Convenience

- Equipped with Lanyard Keepers for placement of free lanyards.
- Shoulder strap have combination buckle and thigh straps has automatic buckles for easy adjustment.
- The Karabiner at the front of the Harness enables the wearer to easily wear or remove the Harness by detaching.



BETA RANGE HARNESSES



Full Body Harness – PN24

Consists of 1 chest attachment D-ring with adjustable shoulder and thigh straps. Also available with extension band – Ref. PN 24(E)

Application

- Consists of Dorsal and Sternal D-ring for Fall Arrest.

Ergonomics

- Ideally positioned sit strap for extended comfort.
- Fully padded shoulder and thigh straps with cushioned mesh net for better shock absorption and comfort to the user.

Convenience

- Equipped with Lanyard Keepers for placement of free lanyards.



Full Body Harness- PN41

KARAM Full Body Harnesses are also available in combination with a comfortable work positioning comfort belt. The D-rings located onto the two sides of the waist allows for attachment with a work positioning Lanyard and enable a worker to work with both his hands free.

Application

- Consists of Dorsal D-ring for Fall Arrest and two lateral D-rings at waist level on the sides for work positioning.

Ergonomics

- Ideally positioned sit strap for extended comfort.
- Fully padded work positioning belt with cushioned mesh net for better shock absorption and comfort to the user.

Convenience



Full Body Harness- PN42

Consists of Dorsal D-ring for Fall Arrest and two lateral D-rings at waist level on the sides for work positioning.

Application

- Consists of Dorsal D-ring for Fall Arrest and two lateral D-rings at waist level on the sides for work positioning.

Ergonomics

- Ideally positioned sit strap for extended comfort.
- Fully padded shoulder, thigh straps and work positioning belt with cushioned mesh net for better shock absorption and comfort to the user.

Convenience



BETA RANGE HARNESSES

Full Body Tower Harness – PN56



PN 56 is a special Tower Harness in the KARAM range. Equipped with comfortable padding on shoulder, waist and the thigh pads, PN 56 is a comfortable harness and very versatile in use. It is the most popular Harness used for the purpose of carrying out rescue of a fall victim, by descent.

Application

- Consists of Dorsal and Sternal D-ring for Fall Arrest, two lateral D-rings at waist level on the sides for work positioning and one Ventral D-ring at waist level in front for rope access.

Ergonomics

- Two tool holder loops and a extra bigger handle at the back for keeping extra Karabiners and accessories.
- Fully padded shoulder, thigh straps and work positioning belt with cushioned mesh net for better shock absorption and comfort to the user.
- X-shaped construction wraps to reduce pressure points during prolonged suspension.

Convenience



GAMMA RANGE HARNESSES

Full Body Harness – PN 10(S) + PN 361



Application

- Consists of Dorsal D-ring for Fall Arrest.

Ergonomics

- Ideally positioned sit strap for extended comfort.

Convenience

- Equipped with Textile Lanyard Keepers for placement of free lanyards.

Attachments

- Has Fall Arrest 44mm Forked Webbing Lanyard PN 361N made from high tenacity polyester permanently spliced on the Dorsal D-ring of the Harness having the following features-
 - This Lanyard offer the facility to move in all directions while remaining safely anchored at all times.
 - 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.
 - Consists of Energy Absorber with loop at one end and Steel Snap Hooks PN 121 at other ends.
 - Lanyard is certified as per EN 355:2002, VG11/RfU CNB/P/11.063 (additional Static Strength Test) AS/NZS 1891.1:2007.



GAMMA RANGE HARNESSES



Full Body Harness – PN 10(S) + PN 326

Application

- Consists of Dorsal D-ring for Fall Arrest.

Ergonomics

- Ideally positioned sit strap for extended comfort.

Convenience

- Equipped with Textile Lanyard Keepers for placement of free lanyards.

Attachments

- Has Fall Arrest 44mm Webbing Lanyard PN 326 made from high tenacity polyester permanently spliced on the Dorsal D-ring of the Harness having the following features:
 - 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.



Full Body Harness – PN 10(S) + PN 324

Application

- Consists of Dorsal D-ring for Fall Arrest.

Ergonomics

- Ideally positioned sit strap for extended comfort.

Convenience

- Equipped with Textile Lanyard Keepers for placement of free lanyards.

Attachments

- Has Fall Arrest 44mm Webbing Lanyard PN 324 made from high tenacity polyester permanently spliced on the Dorsal D-ring of the Harness having the following:
 - The loops at the ends are protected by an abrasion resistant covering. This prevents the webbing from



Full Body Harness – PN 21(WB) + PN 361 (with Steel Scaffold Hooks)

Application

- Consists of Dorsal D-ring for Fall Arrest.

Ergonomics

- Ideally positioned sit strap and waist belt for extended comfort.

Convenience

- Equipped with Lanyard Keepers for placement of free lanyards.

Attachments

- Has Fall Arrest 44mm Forked Webbing Lanyard PN 361N made from high tenacity polyester permanently spliced on the Dorsal D-ring of the Harness having the following features-
 - This Lanyard offer the facility to move in all directions while remaining safely anchored at all times.
 - 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.
 - Consists of Energy Absorber with loop at one end and Steel Scaffold Hooks PN 131N at other



GAMMA RANGE HARNESSES

Full Body Harness – PN10S +361

Application

- Consists of Dorsal D-ring for Fall Arrest.

Ergonomics

- Ideally positioned sit strap for extended comfort.

Convenience

- Equipped with Lanyard Keepers for placement of free lanyards.

Attachments

- Has Fall Arrest 44mm Forked Webbing Lanyard PN 361N made from high tenacity polyester permanently spliced on the Dorsal D-ring of the Harness having the following features:
 - This Lanyard offer the facility to move in all directions while remaining safely anchored at all times.
 - 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.
 - Consists of Energy Absorber with loop at one end and Steel Scaffold Hooks PN 131N at other



Full Body Harness – PN 21(WB) + PN 324

Application

- Consists of Dorsal D-ring for Fall Arrest.

Ergonomics

- Ideally positioned sit strap and waist belt for extended comfort.

Convenience

- Equipped with Lanyard Keepers for placement of free lanyards.

Attachments

- Has Fall Arrest 44mm Webbing Lanyard PN 324 made from high tenacity polyester permanently spliced on the Dorsal D-ring of the Harness having the following features-
 - 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.





Revolta Oil Repellent Climbers Harness

The Revolta Climbing harness PN24 has special repel technology which has a specialized coating that repels oil, dirt and water. It is highly-corrosion resistant due to its Aluminium D-rings and Stainless-Steel Buckles. It is equipped with front attachment D-Ring, and can be used while climbing up or down structures, while being attached to a fall arrest Rope Grab in the front.

- Attachment Elements: 1 Dorsal and 1 Sternal D-ring for fall arrest.
- Adaptability: Adjustable shoulder and thigh-straps.
- Conforms to: EN 361:2002.
- Weight Capacity: 140kgs
- Life Expectancy: 10 Years



Revolta Oil Repellent Positioning Harness

The Revolta Climbing harness PN44 has special repel technology which has a specialized coating that repels oil, dirt and water. It is highly-corrosion resistant due to its Aluminium D-rings and Stainless-Steel Buckles. It is equipped with a sternal fall arrest attachment, which makes it an ideal choice for work positioning while working at height.

- Attachment Elements: 1 Dorsal and 1 Sternal D-ring for fall arrest. 2 Lateral attachment D-rings for work positioning.
- Adaptability: Adjustable shoulder and thigh-straps. Soft Padded Work positioning belt provides extreme comfort and safety.
- Conforms to: EN 361:2002 & EN 358:1999.
- Weight Capacity: 140kgs
- Life Expectancy: 10 Years



Revolta Oil Repellent All Purpose Harness

The Revolta Climbing harness PN56 (OR) has special repel technology which has a specialized coating that repels oil, dirt and water and comes with comfortable back and shoulder padding. This Harness can be used for all applications like rope access, rescue, descent, work positioning and fall arrest.

- Attachment Elements: 1 Dorsal and 1 Sternal D-ring for Fall Arrest. 1 Ventral D-ring at waist level for Rope Access work and 2 Lateral D-rings for Work Positioning.
- Adaptability: Adjustable shoulder, thigh-straps and waist belt for extended comfort.
- X-Back Pad on Shoulder Straps provides extreme comfort.
- Conforms to: EN 361:2002, EN 358:1999 & EN 813:2008.
- Weight Capacity: 140kgs
- Life Expectancy: 10 Years



SPECIALISED NO SPARK RANGE HARNESSES



No Spark Antistatic ATEX Certified Harness

The No Spark Range of Harnesses are antistatic and are ATEX Certified. They have been designed to offer the perfect solution for safe working at height in potentially explosive atmosphere.

- Attachment Elements: 2 Front textile loops for attachment and a Dorsal D-Ring for Fall Arrest.
- Aluminum D-ring and Stainless Steel Buckles prevents the build-up of static electricity.
- Adaptability: Adjustable Chest, Shoulder and Thigh Straps.
- Conforms to: EN 361: 2002.
- ATEX 94/9/CE, EN 13463-1:2009 and EN 13463-5:2003.
- Harness webbing also tested for surface resistance as per EN 1149-1: 2006 and EN 1149-5:2008.
- Weight Capacity: 140kgs
- Life Expectancy: 10 Years



SPECIALISED FLANIL RANGE HARNESSES



Flanil Flame Resistant Harness PN22 (FR)

The Flanil flame resistant PN22 (FR) harness has been specially designed for workers who are engaged in welding and hot working conditions at height. The webbing of the Flanil Harness is made of a special fibre which is flame resistant and can withstand temperatures of upto 700° F / 371° C without any damage.

- Attachment Elements: Two front attachment textile loops in addition to the Dorsal D-ring for fall arrest.
- Adaptability: Adjustable Chest, Waist, Shoulder & Thigh straps. Soft Padded Work Positioning Waist belt provides extreme comfort and safety.
- Conforms to: EN 361: 2002
- The Webbing is also tested in accordance with EN ISO 15025:2002 and assessed in accordance with EN ISO 9150:1988
- Weight Capacity: 140kgs
- Life Expectancy: 10 Years



Flanil Flame Resistant Harness PN42 (FR)

The Flanil flame resistant PN42 (FR) harness has been specially designed for workers who are engaged in welding and hot working conditions at height. The webbing of the Flanil Harness is made of a special fibre which is flame resistant and can withstand temperatures of upto 700° F / 371° C without any damage.

- Attachment Elements: 2 front textile loops for attachment and a Dorsal attachment D-ring for Fall Arrest. 2 Lateral attachment D-rings for Work Positioning.
- Adaptability: Adjustable Chest, Waist, Shoulder & Thigh straps.
- Soft Padded Work Positioning Waist belt provides extreme comfort and safety.
- Conforms to: EN 358:1999, EN 361:2002, ISO 9150:1988 & ISO 15025:2002.
- The Webbing is also tested in accordance with EN ISO 15025:2002 and assessed in accordance with EN ISO 9150:1988
- Weight Capacity: 140kgs
- Life Expectancy: 10 Years

Dielectric Non-Conductive Harness



This PN22 (DE) non conductive dielectric harness has been specially designed for working in conditions where there are possible electrical hazards. The special plastic coating on all D-rings and fittings are completely electrically insulated. The shoulder straps are elasticated to provide flexibility and a snug fit to the user. The Buckles are specially designed for slippage resistance.

- Attachment Elements: 2 Chest attachment textile loops and a non-conductive Dorsal attachment D-ring for fall arrest.
- Adaptability: Shoulder straps are elasticated to provide flexibility and snug fitting to the user. Use of special plastic coated D-rings and all metal adjustment buckles makes it completely electrically insulated.
- The Buckles are specially designed for slippage resistance.
- Conforms to: EN 361: 2002
- Weight Capacity: 140kgs
- Life Expectancy: 10 Years

Dielectric Non-Conductive Harness with work positioning belt



This PN42 (01) (DE) non conductive dielectric harness has been specially designed for working in conditions where there are possible electrical hazards. The special plastic coating on all D-rings and fittings are completely electrically insulated. This harness features a work positioning belt for extra comfort

- Attachment Elements: 2 Chest attachment textile loops and a non-conductive Dorsal attachment D-ring for fall arrest. 2 Non-conductive Lateral D-rings at waist level for work positioning.
- Adaptability: Shoulder straps are elasticated to provide flexibility and snug fitting to the user. Use of special plastic coated D-rings and all metal adjustment buckles makes it completely electrically insulated.
- The Buckles are specially designed for slippage resistance.
- Conforms to: EN 361: 2002 & EN 361:2002 EN 358:1999.
- Harness webbing also tested for surface resistance as per EN 1149-1: 2006 and EN 1149-5:2008.
- Weight Capacity: 140kgs
- Life Expectancy: 10 Years



LANYARDS



Work Positioning Lanyards With Ring Adjuster
PN244



Work Positioning Lanyards With Grip Adjuster
PN245



Work Positioning Lanyards With Grip Adjuster – 245(PR)
PN245PR



30MM Webbing Lanyards – PN 325(30)
PN325-30



30MM Webbing Lanyards – PN 329(30)N
PN329-30N



30mm Webbing Forked Lanyards – PN361(30)N
PN361-30N



Tools Lanyard – TL 01(N)
TL01N



Tools Lanyard – TL 02(N)
TL02N



CORE RANGE HARNESSES

2-POINT PRO HARNESS

This is a 2-point harness featuring a dorsal D-ring and Chest D-ring attachment point. The dorsal D-ring attachment point enables the wearer to select the correct lanyard attachment for their work requirement, whilst the frontal D-ring attachment point enables the wearer to perform a rescue operation or provide an attachment point for a vertical or retractable lifeline.

- This is a one-size-fits-all harness featuring fully adjustable straps in the chest and leg areas, enabling the wearer to customise the fit for enhanced comfort and better focus on the job. The experience of donning and doffing the harness is improved through the use of quick release buckles.
- HARNESS WEBBING: 45mm UV-resistant polyester webbing with a minimum breaking load of 2,6 tonnes
- BUCKLES: Corrosion-resistant steel quick-release buckles with a minimum breaking force of 18kN
- D RING: Corrosion-resistant coated steel D-rings with a minimum breaking force of 22kN
- SANS 50361 | EN 361



2-POINT HARNESS

This is a 2-point harness featuring a dorsal D-ring and Chest D-ring attachment point. The dorsal D-ring attachment point enables the wearer to select the correct lanyard attachment for their work requirement, whilst the frontal D-ring attachment point enables the wearer to perform a rescue operation or provide an attachment point for a vertical or retractable lifeline.

- This is a one-size-fits-all harness featuring fully adjustable straps in the chest and leg areas, enabling the wearer to customise the fit for enhanced comfort and better focus on the job.
- HARNESS WEBBING: 45mm UV-resistant polyester webbing with a minimum breaking load of 2,6 tonnes
- BUCKLES: Interlocking, corrosion-resistant coated steel buckles with a minimum breaking force of 18kN
- D RING: Corrosion-resistant coated steel D-rings with a minimum breaking force of 22kN.
- SANS 50361 | EN 361



CORE HARNESS

The harness features a dorsal D-ring attachment point that enables the wearer to select the correct lanyard attachment for their work requirement. The adjustable leg straps improve safety to the wearer through a customised fit, whilst the adjustable chest strap improves comfort to the wearer. The harness comes standard with a suspension trauma prevention strap that can be deployed in the event of fall, providing the wearer with a standing step to maintain healthy blood flow whilst awaiting rescue.

- WEBBING: 45mm UV-resistant polyester webbing with a minimum breaking load of 2,6 tonnes.
- CHEST STRAPS: Interlocking, corrosion-resistant steel buckles.
- BUCKLES: Interlocking, corrosion-resistant steel buckles.
- SANS 50361 | EN 361





CORE RANGE HARNESSES

SPARK HARNESS

This is a welding harness with specialised features engineered from Para aramid/ Meta-aramid blended webbing and is ideal for those who are exposed to sparks and high heat whilst working at heights. The harness features 2 Aluminium attachment points; the dorsal D-Ring enables the wearer to select the correct lanyard attachment for their work requirement, whilst the frontal chest D-ring provides an attachment point for a vertical or retractable lifeline.

- The harness is fitted with Aluminium quick-release buckles that enable a wearer to easily don the harness as well as remove the harness in the event of an emergency. The adjustable leg straps improve safety to the wearer through a customised fit, whilst the adjustable chest strap improves comfort to the wearer.
- HARNESS WEBBING: Flame resistant, 45mm Para-aramid / Meta-aramid blended webbing.
- CHEST WEBBING: Flame resistant, 45mm Para-aramid / Meta-aramid blended webbing.
- BUCKLES: Aluminium quick-release buckles.
- SANS 50361 | EN 361



CORE + RANGE HARNESSES

BELTED HARNESS: DOUBLE LEG LANYARD WITH SCAFF HOOKS AND STANDING STEP

This is a belted harness with non-specialised features and is recommended for those who need to navigate obstacles while working at heights. The double leg lanyard improves safety to the wearer by allowing them to remain attached to at least one anchor point at all times, through the use of one hook, while moving the second hook around the obstacle to a new anchor point. The adjustable leg straps improve safety to the wearer through a customised fit. The adjustable shoulder straps and waist buckle provide enhanced comfort to the wearer.

- The harness comes standard with a suspension trauma prevention strap that can be deployed in the event of a fall, providing the wearer with a standing step to maintain healthy blood flow whilst awaiting rescue.
- WEBBING: 45mm UV-Resistant polyester webbing with a minimum breaking load of 2,6 tonnes.
- BUCKLES: Interlocking, corrosion-resistant steel buckles.
- HOOKS: Corrosion-resistant, Scaffolding Hooks with a 50mm gate opening.
- ADJUSTMENTS: Shoulder, leg, waist and chest straps.
- SANS 50354 | EN 354
- SANS 50355 | EN 355
- SANS 50361 | EN 361



CORE + RANGE HARNESSES



BELTED HARNESS: DOUBLE LEG LANYARD WITH SCAFFOLDING HOOKS

This is a belted harness with non-specialised features and is recommended for those who need to navigate obstacles while working at heights. The double leg lanyard improves safety to the wearer by allowing them to remain attached to at least one anchor point at all times, through the use of one hook, while moving the second hook around the obstacle to a new anchor point. The adjustable leg straps improve safety to the wearer through a customised fit, whilst the adjustable shoulder straps and waist buckle provide enhanced comfort to the wearer.

- WEBBING: 45mm UV-resistant polyester webbing with a min. breaking load of 2,6 tonnes.
- BUCKLES: Interlocking, corrosion-resistant steel buckles.
- HOOKS: Corrosion-resistant, Scaffolding Hooks with a 50mm gate opening.
- ADJUSTMENTS: Shoulder, leg, waist and chest straps.
- SANS 50354 | EN 354
- SANS 50355 | EN 355



BELTED HARNESS: DOUBLE LEG LANYARD WITH SNAP HOOKS

This is a belted harness with non-specialised features and is recommended for those who need to navigate obstacles while working at heights. The double leg lanyard improves safety to the wearer by allowing them to remain attached to at least one anchor point at all times, through the use of one hook, while moving the second hook around the obstacle to a new anchor point. The adjustable leg straps improve safety to the wearer through a customised fit, whilst the adjustable shoulder straps and waist buckle provide enhanced comfort to the wearer.

- WEBBING: 45mm UV-resistant polyester webbing with a min. breaking load of 2,6 tonnes.
- BUCKLES: Interlocking, corrosion-resistant steel buckles.
- HOOKS: Corrosion-resistant, Snap Hooks with a 20mm gate opening.
- ADJUSTMENTS: Shoulder, leg, waist and chest straps.
- SANS 50354 | EN 354
- SANS 50355 | EN 355
- SANS 50361 | EN 361
- EN 362



MINING RANGE HARNESSES



EXCAVO PRO MINING HARNESS

This is a mining harness with specialised features engineered for those navigating obstacles, below ground, while in a position of fall.

The harness features 3 attachment points; the dorsal D-ring enables the wearer to select the correct lanyard attachment for their work requirement, whilst the 2 frontal attachment points enable a rescue to be performed without the wearer needing to detach from the anchor point.

Available in 4 sizes, the harness features fully adjustable straps in the shoulder, chest, waist and leg areas, and is fitted with quick release buckles to improve the experience of donning and doffing the harness. Comfort is further enhanced through added padding to the straps between the shoulder blades and waist area enabling pressure to be spread over a larger area.

The harness comes standard with a suspension trauma prevention strap that can be deployed in the event of a fall, providing the wearer with a standing step to maintain healthy blood flow whilst awaiting rescue.

SANS 50361/ EN 361



EXCAVO

This is a mining harness with specialised features engineered for those navigating obstacles, below ground, while in a position of fall.

The harness feature 3 attachment points; the dorsal D-Ring enables the wearer to select the correct lanyard attachment for their work requirement, whilst the 2 frontal attachment points enable a rescue to be performed without the wearer needing to detach from the anchor point.

Available in 4 sizes, the harness features fully adjustable straps in the shoulder, chest, waist and leg areas, enabling the wearer to customise the fit for enhanced comfort and better focus in even the most hazardous of conditions. Comfort is further enhanced through added padding to the straps between the shoulder blades and waist area enabling pressure to be spread over a larger area.

The harness comes standard with a suspension trauma prevention strap that can be deployed in the event of a fall, providing the wearer with a standing step to maintain healthy blood flow whilst awaiting a rescue.

- WEBBING: 45mm UV-Resistant polyester webbing with a minimum breaking load of 2,6 tonnes.
- PADDING: 5mm laminated foam to spread pressure over a larger area.



FALL ARREST MULTI-PURPOSE & RESCUE HARNESSES

AGILIS

This is a multi-purpose harness with specialised features engineered for those who need to perform multiple functions whilst working at heights. The harness features a dorsal D-Ring attachment point that enables the wearer to select the correct lanyard attachment for their work requirement; whilst the frontal D-Ring attachment point enables the wearer to perform a rescue operation or provide an attachment point for a vertical or retractable lifeline.

The 2 side D-Rings on the waist belt enable the wearer to attach a work positioning belt to the harness thereby enabling them to free up their hands while working at heights.

Available in 4 sizes, the harness features fully adjustable straps in the shoulder, chest, waist and leg areas, enabling the wearer to customise the fit for enhanced comfort and better focus on the job. Comfort is further enhanced through added padding to the waist strap enabling pressure to be spread over a larger area.

The harness comes standard with a suspension trauma prevention strap that can be deployed in the event



PEECIALIST HARNESSSES

ARC HARNESS

This is a multi-purpose harness scientifically engineered from Para-aramid /Meta-aramid blended webbing and is recommended for individuals who are working at heights in an ARC flash risk environment. The harness has been designed for those who need to navigate obstacles while ascending or descending from heights; performing a rescue; or working at heights in conditions where multiple functionalities are required. The dorsal D-Ring enables the wearer to select the correct lanyard attachment for their work requirements, whilst the frontal D-ring provides a lifeline and rescue anchor point. The harness further features waist D-rings that enable the wearer to attach a work positioning belt, thereby freeing up the wearer's hands and improving safety whilst working at heights. The webbing is inherently fire retardant (can never burn) to protect the wearer against flammability caused by high heat, sparks and ARC flash. All buckles and D-Rings are from Aluminium metal due to their light-weight nature, corrosion resistance and low conductivity properties.

They are further protected by a full grain leather cover that creates a non-conductive barrier in the event of exposure to an ARC flash. Available in 4 sizes, the harness features fully adjustable straps in the back, shoulder, waist and leg areas, enabling the wearer to customise the fit for enhanced comfort. Comfort is further enhanced through added padding to the leg, waist and shoulder straps enabling pressure to be spread over a larger area.

- WEBBING: Fire retardant & ARC flash rated, 45 mm Para-aramid / Meta-aramid blending webbing.
- BUCKLES: Corrosion-resistant Aluminium quick-release buckles with a min. breaking strength of 18kN.
- D-RING: Corrosion-resistant Aluminium D-rings with a min. breaking strength of 22kN.
- SANS 50358 | EN 358
- SANS 50361 | EN 361
- ASDM F887-13 | ATPV 40CAL/CM²





PEECIALIST HARNESSSES

KHUMBA HARNESS

This is a rope access and rescue harness with specialized features. The harness has been engineered for those who need to navigate obstacles while ascending or descending from heights; performing a rescue; or working at heights in conditions where multiple functionalities area required.

The waist D-ring acts as the main anchor point while the chest D-ring performs the function of a back-up rope anchor point or attachment point for a vertical or retractable lifeline. The dorsal D-ring enables the wearer to select the correct lanyard attachment for their work requirements, if needed, and the plastic covered buzz loops on the shoulder straps improve safety to the wearer by allowing them to be rescued in confined space scenarios.

The waist belt contains two gear loops where the wearer can attach tools and two D-rings that enable the wearer to attach a work positioning belt, thereby freeing up the wearer's hands and improving safety whilst working at heights. The webbing has been treated with fire retardant properties to protect the wearer against flammability caused by high heat and sparks. All buckles, D-rings and the carabineer are from Aluminium metal due to their light-weight nature, corrosion resistance and low conductivity properties.

Available in 4 sizes, the harness features fully adjustable straps in the back, shoulder, waist and leg areas, enabling the wearer to customize the fit for enhanced comfort. Comfort is further enhanced through added padding to the leg, waist and shoulder straps enabling pressure to be spread over a larger area.

- **WEBBING:** 45mm UV- Resistant & Flame retardant webbing with a minimum breaking load of 3,2 tonnes.
- **PADDING:** 5 mm laminated foam encased in a Cardura flame retardant nylon/cotton blend fabric.
- **BUCKLES:** Corrosion-resistant Aluminium quick-release buckles with a min. breaking strength of 18kN.
- **CARABINEER:** Corrosion-resistant, Aluminium carabineer with a breaking strength of 22kN.
- **SANS 50361 | EN 361**

SPARK HARNESS

This is a welding harness with specialised features engineered from Para aramid/ Meta-aramid blended webbing and is ideal for those who are exposed to sparks and high heat whilst working at heights. The harness features 2 Aluminium attachment points; the dorsal D-Ring enables the wearer to select the correct lanyard attachment for their work requirement, whilst the frontal chest D-ring provides an attachment point for a vertical or retractable lifeline.

- The harness is fitted with Aluminium quick-release buckles that enable a wearer to easy don the harness as well as remove the harness in the event of an emergency. The adjustable leg straps improve safety to the wearer through a customised fit, whilst the adjustable chest strap improves comfort to the wearer.
- **HARNESS WEBBING:** Flame resistant, 45mm Para-aramid / Meta-aramid blended webbing.
- **CHEST WEBBING:** Flame resistant, 45mm Para-aramid / Meta-aramid blended webbing.
- **BUCKLES:** Aluminium quick-release buckles.
- **SANS 50361 | EN 361**



HARNESSES

Ultimate BHP Billiton
Full Body Safety Harness

Fall arrest - Work Positioning - Front and Rear Attachment - Parachute Type

- Horizontal leg straps
- Adjustable shoulder straps
- Adjustable waist and leg straps
- Dorsal fall arrest d'ring
- Sterna fall arrest d'ring on chest strap
- Buzz loops on shoulder straps
- Padded shoulders (Cross type)
- Padded legs (Large)
- Padded waist belt (125mm)
- Padded under leg buckles
- Work positioning d'rings
- Quick release buckles
- Standing step (To reduce the risk of harness trauma)
- 44mm webbing - UV treated
- Sizes available (Small - XX Large)

Manufactured to SANS 50361, 50358

FALL ARREST

STANDING STEP

TRAINING

WORK POSITIONING

RESCUE

COMFORT

FRONT FALL ARREST

QUICK FIT

Harness Spiderwebb Ultimate Billiton No Lny

M-2XL

Work positioning harness Full body safety harness - parachute type Adjustable shoulder straps Adjustable waist Adjustable leg straps Buzz loops on shoulder straps Padded shoulders (cross type) Padded legs (large) Padded waist belt (125mm) Padded under leg buckles Work positioning d'rings for work positioning Quick release buckles Standing step (to reduce the risk of harness trauma) 44mm webbing - UV treated



HARNESSES

GECHO EXTREME
Full Body Safety Harness - Patented



NEW
CENTENARY
RANGE

Fall arrest - Work Positioning - Front and
Rear Attachment - Parachute Type

- Horizontal leg straps
- Adjustable shoulder straps
- Adjustable waist and leg straps
- Dorsal fall arrest d'ring
- Sternal fall arrest d'ring on chest strap
- Buzz loops on shoulder straps
- Padded shoulders (Cross type)
- Padded legs (Large)
- Padded waist belt (125mm)
- Padded under leg buckles
- Work positioning d'rings
- Quick release buckles
- Standing step (To reduce the risk of harness trauma)
- 44mm webbing - UV treated
- Sizes available (Small - XX Large)

Manufactured to SANS 50361, 50358

FALL
ARREST

STANDING
STEP

TRAINING

WORK
POSITIONING

RESCUE

COMFORT

FRONT FALL
ARREST

QUICK FIT

Harness Gecho Extreme Dbl Lany. Scaff Qlink
S-2XL
44mm Webbing - UV Treated



HARNESSES

BETA-EXTREME Fall Arrest Harness

SpiderWebb
ALTITUDE SYSTEMS



Parachute type full body harness

- Super comfort
- Lightweight
- Unisex friendly
- Adjustment on the leg straps
- Adjustable shoulder straps
- Padded dorsal d'ring in A frame preventing tangling
- 44mm webbing - UV treated (Black or blue)

- 44mm black webbing chest strap
- Regular and oversize available
- Belay loops on shoulder straps for rescue
- D-rings on waist for leg straps*

Manufactured to SANS 50361

Add on products
(See page 14 to 16 for all product details)

- Double Legged Lanyards - Shock Absorbing
- Standing Step
- Duffel Bag

* Product Patent pending

FALL
ARREST

STANDING
STEP

COMFORT

TRAINING

RESCUE

FRONT FALL
ARREST

Harness Spiderwebb Beta Extreme

- Standard/Oversize
- Parachute type full body harness
- Super comfort
- Lightweight
- Unisex friendly
- Adjustment on the legs straps
- Adjustment shoulder straps
- Padded dorsal D'ring in A frame preventing tangling
- 44mm webbing-UV treaded (black and blue)
- 44mm black webbing chest strap
- Regular and oversized available
- Belay loops on shoulder straps for rescue
- D-rings on waist straps

HARNESSES



50mm Miners Belt

- 50mm webbing - UV treated
- Size available - S, M, L & XL

Miners Belt with Padding

- 44mm webbing - UV treated
- Size available - S, M, L & XL

TRAINING

Miners Padded Belt
S-3XL
44mm Webbing - UV Treated



Harness Spiderwebb Ladies Beta Extreme

- Standard/Oversize
- Parachute type full body harness
- Super comfort Lightweight
- Unisex friendly
- Adjustment on the legs straps
- Adjustment shoulder straps
- Padded dorsal D'ring in A frame preventing tangling
- 44mm webbing-UV treaded (black and blue)
- 44mm black webbing chest strap
- Regular and oversized available
- Belay loops on shoulder straps for rescue
- D-rings on waist straps



HARNESSES ACCESSORIES



Duffel Bag

- Keeps equipment clean and dry
- Accommodates hard hat



Lifeline Spiderwebb Retractable 2.5m

- 140kg weight limit