



Australian Made Product Catalogue 2021

Full Body Safety Harnesses



**SpanSet
Certified
Safety**





Experience Australian Manufacturing at its Finest

SpanSet has been manufacturing quality synthetic Height Safety, Lifting and Load Control products globally for over 50 years.

At SpanSet Australia we are passionate about Australian manufacturing. Our Head Office and purpose-built manufacturing and training facility is located in Emu Plains, Western Sydney. In addition, we have a branch in Perth and specialist sales representatives around the country.

We use Australian manufactured webbing and wherever possible we use Australian made products throughout our manufacturing processes. SpanSet Australia consciously purchase Australian Made wherever possible; it is something very important to us.

SpanSet Australia manufacture Australian Made products in all three of our divisions including Height Safety, Synthetic Lifting Products and Load Restraint systems. We also have test beds and a dedicated Height Safety drop test tower that enables us to meet our third-party certification and Australian Standards requirements.

Being Australian based and having Australia wide representation means we can engage with our customers in their workspaces, whether that be in a office or on site. Alternatively, you can visit us with enquiries and see our

Australian manufacturing facilities firsthand. With our ability and knowledge, we can take an enquiry from concept, through to prototype, test it in-house and then take it through to production.



Kristian Pritchett, Managing Director of SpanSet Australia, with some seamstresses doing what they do best.

We are extremely proud to be an Australian manufacturer and a licenced Australian Made business under The Australian Made Campaign Limited. By supporting Australian manufacturing, you are supporting the Australian economy.

At SpanSet Australia, we believe now is the time to make the conscious decision to buy Australian Made.

Full Body Safety Harnesses

ERGO iPlus Premium Harnesses with iWeb Inspection-Ready Webbing	4
ERGO Full Body Harnesses	8
ERGOlite Full Body Harnesses	12
WaterWorks Full Body Harnesses with Extreme Guard Webbing	16
HotWorks Full Body Harnesses	20
ERGOiLITE Full Body Harness *NEW	24





ERGO iPlus Premium Harnesses

Safety, comfort and exceptional value. Say Hello to our ERGO iPlus range of Harnesses.

The ERGO iPlus harnesses are our premium range of products and showcase some of our latest technology. Starting with the revolutionary, patented iWeb™, inspection-ready webbing which gives, for the first time, an objective inspection criteria for cuts and abrasion.

Additionally, after many years of research we have arrived at our premium padding offer which, in the case of our ergonomically supportive waist belts, delivers on the ventilation performance so many have promised but failed to deliver. Comfortable enough to wear all day long these reliable harnesses offer the security of being permanently affixed while still allowing adjustment.

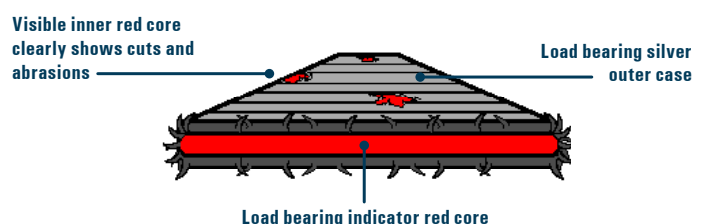
MAV – Motion Activated Ventilation

Instead of trying to get air to flow through synthetic padding materials, we have chosen to push the air around it via a series of ventilation cells and channels as the waist padding is compressed and relaxed. We call this Motion Activated Ventilation (MAV). When the padding is compressed, the air is forced around the smaller cell veins into the larger ventilation channels and expelled through the top and bottom

edges of the padding. When the padding is relaxed the opposite happens as the fresh air returns in a bellows effect. This constant mechanical exchange of air is more effective than so called wicking materials at reducing sweat and heat build-up.

iWeb™

'I' is for inspectable, and this patented webbing has been woven with a load bearing indicator core, encased by a further load bearing outer case. When inspecting for cuts or abrasion, simply look for any signs of red yarns showing through the outer silver casing and you have the discard criteria. This removes the subjective, often mood and opinion based, inspection criteria which regularly leads to the condemnation of otherwise good harnesses, another demonstration of SpanSet's commitment to offering our end user customers value, without compromising safety.





1 Optimised positioning of front connection

Lower position keeps connectors out of your face in front attachment applications.

2 Tighter, smaller diameter confined space loops

Lighter than shoulder Ds but small enough for efficient and safe connection of snap hooks for spreader bar insertion to confined spaces.

3 Documents pouch

Keeps compliance labels and inspection record clean and intact.

4 Optimised stitch patterns

Shaped and designed for optimum strength and security.

5 Manufactured, designed, tested & fully certified in Australia to AS/NZS1891.1

Local SAI Global accreditation for trust and peace of mind.

6 Maximised adjustment of chest strap

Additional adjustment options for small and large chests alike.

7 Ergonomic pull-up shoulder strap adjustment

Allows one handed and additional adjustment.

8 Adjustable chest D ring to centralise

Ability to centralise chest D ring ensures even and comfortable front loading.

9 Front fall arrest D ring

Precise connection for front fall arrest applications such as climbing and ladder systems.

10 Quick connect aluminium buckles

Lightweight, fast, convenient and reliable connection lead to greater worker acceptance and compliance.

11 Elastic webbing keepers

Easy storage and housekeeping of excess adjustment webbing.

12 Rubber end grips

Comfortable pull tabs for easy adjustment.

13 "Green light" safe connection indicator on quick connect buckles

Gives a visual cue that the quick connect buckle is locked correctly.

14 Forged aluminium D rings and buckles

Reduces weight and fatigue leading to greater worker acceptance and compliance.

15 Large cranked (bent) rear fall arrest D ring

Easy to make a positive connection.

16 Small D ring slider pad

Stops D ring digging into the back while minimising plastic to body contact.

17 UV resistant, iWeb™ inspectable, xtreme guard oil resistant webbing

18 Fitted with suspension trauma relief straps

Allows a suspended conscious operative to minimise the effects of suspension trauma.

19 Optimised buttock strap position and lock down stitch

Minimises the potential for harness peel out in a reversed crouched position.

20 Supplied in free storage bag

Keeps harness free of dirt and moisture.

● 5 adjustment points

Ensures correct fitting of chest, shoulder and leg straps conforming to a maximum amount of body shapes.

ERGO iPLUS PREMIUM HARNESSSES

1100 ERGO iPlus Full Body Fall Arrest Harness



- iWeb™ inspection-ready webbing
- Front and rear fall arrest D rings
- Confined space attachment loops
- "Green light" indicator quick connect buckles
- Lightweight aluminium fittings
- Fully padded and adjustable leg and shoulder straps
- Comfortable padded neck protection
- Wrap around information label pouch
- Suspension trauma relief straps.

Code: **1100-ERGOIPLUS**

1104 ERGO iPlus Full Body Fall Arrest Harness



- iWeb™ inspection-ready webbing
- Front and rear fall arrest D rings
- Confined space attachment loops
- Rear fall arrest extension strap
- "Green light" indicator quick connect buckles
- Lightweight aluminium fittings
- Fully padded and adjustable leg and shoulder straps
- Comfortable padded neck protection
- Wrap around information label pouch
- Suspension trauma relief straps.

Code: **1104-ERGOIPLUS**

1107 ERGO iPlus Full Body Fall Arrest Harness



- iWeb™ inspection-ready webbing
- Front and rear fall arrest D rings
- Confined space attachment loops
- “Green light” indicator quick connect buckles
- Lightweight aluminium fittings
- Padded and moulded waist band with side D rings
- Fully padded and adjustable leg and shoulder straps
- Comfortable padded neck protection
- Wrap around information label pouch
- Suspension trauma relief straps.

Code: **1107-ERGOPLUS**

1800 ERGO iPlus Full Body Fall Arrest Harness



- iWeb™ inspection-ready webbing
- Rear fall arrest D ring and Front fall arrest and abseil wide mouth D rings
- Padded and moulded waist band with side pole strap wide mouth D rings
- Elasticised rear leg droppers and plastic reinforced semi-rigid gear loops
- “Green light” indicator quick connect buckles
- Lightweight aluminium fittings
- Fully padded and adjustable leg and shoulder straps
- Comfortable padded neck protection
- Wrap around information label pouch
- Suspension trauma relief straps.

Code: **1800-ERGOPLUS**





ERGO Full Body Harnesses

Safety, approved value and exceptional comfort. This is our ERGO Full Body Harness range.

ERGO full body fall arrest harnesses are our most popular range and have now been further improved with the latest technology and manufacturing techniques available. Now 20% lighter, yet just as robust, these harnesses offer simplicity in donning and practicality when working.

These approved value harnesses are manufactured to ensure comfort, safety, and practicality. The breathable rear mesh panel gives the harness form, simplifies donning and minimises tangling.

Comfortable enough to wear all day long these reliable harnesses are certified to AS/NZS 1891.1 and supported by a NATA accredited compliance and batch testing regime.



1 Tighter, smaller diameter confined space loops

Lighter than shoulder Ds but small enough for efficient and safe connection of snap hooks for spreader bar insertion to confined spaces.

2 Documents pouch

Keeps compliance labels and inspection record clean and intact.

3 Manufactured, designed, tested and fully certified in Australia to AS/NZS1891.1

Local SAI Global accreditation for trust and peace of mind.

4 Adjustable chest D ring to centralise

Ability to centralise chest D ring ensures even and comfortable front loading.

5 Optimised stitch patterns

Shaped and designed for optimum strength and security.

6 Maximised adjustment of chest strap

Additional adjustment options for small and large chests alike.

7 Rubber end grips

Comfortable pull tabs for easy adjustment.

8 Optimised positioning of front connection

Lower position keeps connectors out of your face in front attachment applications.

8 Front fall arrest D ring

Precise connection for front fall arrest applications such as climbing and ladder systems.

9 2 and 3 bar connecting buckles

Proven as the most reliable connection with no moving parts.

10 Elastic webbing keepers

Easy storage and housekeeping of excess adjustment webbing.

11 Large rear fall arrest D ring

Easy to make a positive connection.

12 Ergonomic pull up shoulder strap adjustment

Allows one handed and additional adjustment.

13 Small D ring slider pad

Stops D ring digging into the back while minimising plastic to body contact.

14 Breathable mesh panel

Mesh panel airflow counteracts heat build-up, while giving the harness structure and form to minimise tangling and ensure correct donning.

15 Fitted with suspension trauma relief straps

Allows a suspended conscious operative to minimise the effects of suspension trauma.

16 Optimised buttock strap position and lock down stitch



Minimises the potential for harness peel out in a reversed crouched position.

17 Supplied in free storage bag

Keeps harness free of dirt and moisture.

● Adjustment points

Ensures correct fitting of chest, shoulder and leg straps conforming to a maximum amount of body shapes.

20% lighter than previous models

Reduces weight and fatigue leading to greater worker acceptance and compliance.



ERGO FULL BODY HARNESSSES

1100 Miners ERGO Full Body Fall Arrest Harness



- Rear fall arrest D ring
- Front centralised fall arrest D ring
- Padded waist band with battery and self-rescuer straps
- Confined space attachment loops
- Fully adjustable leg, shoulder & chest straps
- Breathable rear mesh panel
- Hi Vis webbing
- Suspension trauma relief straps

Code: **1100-ERGO MINERS**

1107 ERGO Full Body Fall Arrest Harness



- Rear fall arrest D ring
- Front centralised fall arrest D ring
- Padded comfort waist band and side D rings
- Rear fall arrest point extension strap
- Confined space attachment loops
- Fully adjustable leg, shoulder and chest straps
- Breathable rear mesh panel
- Hi Vis webbing
- Suspension trauma relief straps

Code: **1107 ERGO-0**

1300 Miners ERGO Full Body Fall Arrest Harness



- Rear fall arrest D ring
- Front centralised fall arrest D ring
- Waist band and side D rings
- Confined space attachment loops
- Fully adjustable leg, shoulder and chest straps
- Breathable rear mesh panel
- Hi Vis webbing
- Suspension trauma relief straps

Code: **1300 ERGO-0**

1500 ERGO Full Body Fall Arrest Harness



- Rear fall arrest D ring
- Front fall arrest loops
- Padded waist band and side D rings
- Padded buttock seat with auxiliary 75mm pole strap O ring
- Confined space attachment loops
- Fully adjustable leg, shoulder and chest straps
- Breathable rear mesh panel
- Hi Vis webbing
- Suspension trauma relief straps

Code: **1500 ERGO-0**

1800 Miners ERGO Full Body Fall Arrest Harness



- Rear fall arrest D ring
- Front fall arrest and abseil wide mouth D rings
- Padded waist band and side D rings
- Reinforced gear loops
- Elasticised rear leg droppers
- Fully adjustable leg and shoulder straps
- Quick release shoulder buckle opening
- Hi Vis webbing

Code: **1800 ERGO-0**





ERGOlite Full Body Harnesses

Robust safety, improved aluminium fittings and exceptional comfort. This is our ERGOlite Full Body Harness range.

The ERGOlite full body fall arrest harnesses are an extension of our most popular range with all aluminium fittings to reduce weight and add to the users on-going acceptance. Now lighter, yet just as robust, these harnesses offer simplicity in donning and practicality when working.

Comfortable enough to wear all day long these reliable harnesses are certified to AS/NZS 1891.1 and supported by a NATA accredited compliance and batch testing regime.



1 Tighter, smaller diameter confined space loops

Lighter than shoulder Ds but small enough for efficient and safe connection of snap hooks for spreader bar insertion to confined spaces.

2 Documents pouch

Keeps compliance labels and inspection record clean and intact.

3 Manufactured, designed, tested and fully certified in Australia to AS/NZS1891.1

Local SAI Global accreditation for trust and peace of mind.

4 Adjustable chest D ring to centralise

Ability to centralise chest D ring ensures even and comfortable front loading.

5 Optimised stitch patterns

Shaped and designed for optimum strength and security.

6 Maximised adjustment of chest strap

Additional adjustment options for small and large chests alike.

7 Rubber end grips

Comfortable pull tabs for easy adjustment.

8 Optimised positioning of front connection

Lower position keeps connectors out of your face in front attachment applications.

8 Front fall arrest D ring

Precise connection for front fall arrest applications such as climbing and ladder systems.

9 Quick connect buckles

Easy to use connectors with a green tab that is visible in the receiver window when the buckle is completely locked in.



10 Elastic webbing keepers

Easy storage and housekeeping of excess adjustment webbing.

11 Large cranked (bent) rear fall arrest D ring

Easy to make a positive connection.

12 Ergonomic pull up shoulder strap adjustment

Allows one handed and additional adjustment.

13 Small D ring slider pad

Stops D ring digging into the back while minimising plastic to body contact.

14 Breathable mesh panel

Mesh panel airflow counteracts heat build-up, while giving the harness structure and form to minimise tangling and ensure correct donning.

15 Fitted with suspension trauma relief straps

Allows a suspended conscious operative to minimise the effects of



suspension trauma.

16 Optimised buttock strap position and lock down stitch

Minimises the potential for harness peel out in a reversed crouched position.

17 Supplied in free storage bag

Keeps harness free of dirt and moisture.

● **Adjustment points**

Ensures correct fitting of chest, shoulder and leg straps conforming to a maximum amount of body shapes.

20% lighter than previous models

Reduces weight and fatigue leading to greater worker acceptance and compliance.



ERGOLite FULL BODY HARNESSSES

1100 ERGOLite Full Body Fall Arrest Harness



- Rear fall arrest D ring
- Front centralised fall arrest D ring
- Fully adjustable leg, shoulder and chest straps
- Comfortable cross over design
- Breathable rear mesh panel
- Hi Vis webbing
- Suspension trauma relief straps

Code: **1100-ERGOLITE**

1104 ERGOLite Full Body Fall Arrest Harness



- Rear fall arrest D ring
- Front centralised fall arrest D ring
- Rear fall arrest point extension strap
- Quick connect aluminium buckles with “green light” safe connection indicator
- Confined space attachment loops
- Fully adjustable leg, shoulder & chest straps
- Breathable rear mesh panel
- Suspension trauma relief straps

Code: **1104-ERGOLITE**

1107 ERGOlite Full Body Fall Arrest Harness



- Rear fall arrest D ring
- Front centralised fall arrest D ring
- Padded comfort waist band and side D rings
- Rear fall arrest point extension strap
- Quick connect aluminium buckles with “green light” safe connection indicator
- Confined space attachment loops
- Fully adjustable leg, shoulder and chest straps
- Breathable rear mesh panel
- Suspension trauma relief straps

Code: **1107-ERGOLITE**

1300 ERGOlite Full Body Fall Arrest Harness



- Rear fall arrest D ring
- Front centralised fall arrest D ring
- Waist band and side D rings
- Confined space attachment loops
- Fully adjustable leg, shoulder and chest straps
- Breathable rear mesh panel
- Suspension trauma relief straps

Code: **1300-ERGOLITE**





WaterWorks Full Body Harnesses

SpanSet's WaterWorks range of harnesses are suited to the extreme environments of the offshore, oil and gas, chemical, water utilities and sewerage treatment Industries.

Made in Australia these AS/NZS 1891.1 approved premium harnesses are manufactured to ensure comfort, safety, and longevity, incorporating our Xtreme-guard oil, water and abrasion resistant webbing.

The soft, fixed, breathable composite mesh and foam padding gives the harness form, virtually eliminates tangling, and enhances the likelihood of correct fitting.

Fitted with corrosion resistant stainless steel D rings and buckles which feature no moving parts for the ultimate in reliability and safety. Non padded versions are also offered.

Xtreme-Guard Webbing with Self Healing Matrix

A super soft feel webbing which has been treated with a non toxic compound to maximise oil and water resistance. This makes cleaning a much easier task and enhances abrasion resistance. The treatment will self-repair should the extremely thin polymer coating become damaged due to its plasticine like flow qualities and the ability to re-close mechanically affected areas itself.





1 Confined space attachment loops

Fully encapsulated loops to eliminate snagging and minimise metal components in contact with the body.

2 Front stainless steel D ring rated for fall arrest

For ease of rescue.

3 Stainless steel easy glide buckles

Easy to adjust and webbing friendly. They do not creep in use and are as small as possible to minimise metal contact with the body.

4 Suspension relief straps

Should an operative become suspended and is still conscious, simply join the two adjustable straps together to form a loop into which the operative can stand in order to further relieve the pressure on the inner thigh and work the leg muscles to aide circulation.

5 Soft construction

The hip is a critical pressure point when a fall occurs. The presence of any metal component here can increase the chance of injury, hence our “soft” approach.

6 Stainless steel easy glide 2/3 bar connector buckles.

Safe and proven over many years to be the most secure method of connection. These buckles have no moving parts, no catches or springs to get jammed by dirt, dust, or loose clothing. Corrosion resistant, easy to adjust and sized to minimise the metal to body contact.

7 Padded leg straps

Simplifies the donning by virtually eliminating twists in the leg strap. Greatly enhances comfort should an operative become suspended.

8 Large stainless steel D ring

Easy to locate and connect to. The large D ring is always orientated correctly due to the design and configuration of the webbing. It does not require springs or gadgets to hold it in place.

9 Integral composite foam/mesh breathable padding

Fits like a jacket and is virtually tangle free. Almost impossible to fit incorrectly leading to safer compliance. Offers the security of being permanently affixed while still allowing full adjustment.

10 Sub Pelvic Strap

The sub pelvic strap eliminates the potential to “peel” out of the harness when falling backwards in a crouched position, (when the folded body allows the buttocks and upper legs to slip out of the back of the harness). Many harnesses do not have this feature or the design is insufficient to retain the person in this manner. Elastic harnesses can be particularly vulnerable to this.

WATERWORKS FULL BODY HARNESSSES

1100 WaterWorks Full Body Harness



- Stainless steel rear D
- Front fall arrest stainless steel D
- Stainless steel buckles
- Confined space loops on shoulders
- Fully adjustable padded leg straps and shoulder/back straps
- Fitted with suspension trauma relief straps

Code: **1100WW**

1100 WaterWorks Miners Full Body Harness



- Rear fall arrest stainless D
- Front fall arrest stainless D
- Padded waist band with battery and self rescuer straps
- Confined space attachment loops
- Fully adjustable and padded leg and shoulder straps
- Hi-vis webbing
- Suspension trauma relief straps

Code: **1100WW ERGO Miners**

1100 WaterWorks Premium Full Body Harness



- Stainless steel rear D
- Front fall arrest stainless steel D
- Stainless steel buckles
- Confined space loops on shoulders
- Fully adjustable padded leg straps and shoulder/back straps
- Easy-flow sweat absorbing mesh and foam composite padding
- Fitted with suspension trauma relief straps

Code: **1100WW Premium**

1107 WaterWorks Premium Full Body Harness



- Stainless steel rear D
- Front fall arrest stainless steel D
- Stainless steel side pole strap Ds
- Stainless steel buckles
- Confined space loops on shoulders
- Fully adjustable padded leg straps and shoulder/back straps
- Easy-flow sweat absorbing mesh and foam composite padding
- Fitted with suspension trauma relief straps

Code: **1107WW Premium**

1300 WaterWorks Full Body Harness



- Stainless steel rear D
- Front fall arrest stainless steel D
- Side pole strap stainless steel Ds
- Stainless steel buckles
- Confined space loops on shoulders
- Fully adjustable padded leg straps and shoulder/back straps
- Fitted with suspension trauma relief straps

Code: **1300WW**

1800 WaterWorks Full Body Suspension Harness



- Rear fall arrest stainless D
- Front fall arrest and abseil stainless Ds
- Padded waist band and side pole strap with stainless Ds
- Plastic reinforced gear loops
- Elasticated rear leg droppers
- Fully adjustable leg and shoulder straps
- Stainless shoulder buckles
- Hi-vis webbing

Code: **1800WW**





HotWorks Full Body Harnesses

No gimmicks, just long lasting value.

SpanSet's HotWorks range of premium harnesses are manufactured to ensure comfort, safety, and practicality.

The soft Kevlar/Nomex webbing is heat resistant for welding and hotwork applications while the padding is constructed from INDURA ultrasoft heat and molten splash resistant material.



Kevlar/Nomex webbing after exposure to direct flame. Internal fibres of Nomex (black) and Kevlar (yellow) remain unaffected.





1 Confined space attachment loops

Reverse folded loops to eliminate snagging and minimise metal components in contact with the body.

2 Front attachments rated for fall arrest

For versatility and ease of rescue.

3 Stainless steel easy glide buckles

Easy to adjust and webbing friendly. They do not creep in use and are as small as possible to minimise metal contact with the body.

4 Padded leg straps

Simplifies the donning by virtually eliminating twists in the leg strap. Greatly enhances comfort should an operative become suspended.

5 Large D ring

Easy to locate and connect to. The large D is always orientated correctly due to the design and configuration of the webbing. It does not require springs or gadgets to hold it in place.

6 Soft construction

The hip is a critical pressure point when a fall occurs. The presence of any metal component here can increase the chance of injury, hence our "soft" approach.

7 Composite foam breathable padding

Soft and cotton like feel for additional comfort and excellent heat resistance

8 Sub Pelvic Strap

The sub pelvic strap eliminates the potential to "peel" out of the harness when falling backwards in a crouched position, (when the folded body allows the buttocks and upper legs to slip out of the back of the harness). Many harnesses do not have this feature or the design is insufficient to retain the person in this manner. Elastic harnesses can be particularly vulnerable to this.

*Suspension Relief Straps available separately



HOTWORKS FULL BODY HARNESSSES

1100 HotWorks Full Body Harness



- Rear fall arrest D
- Front fall arrest loops
- Confined space attachment loops
- Fully adjustable leg and shoulder straps

Code: **1100 ERGO HOTWORK**

1300 HotWorks Full Body Harness



- Rear fall arrest D
- Front fall arrest loops
- Side pole strap Ds
- Confined space attachment loops
- Fully adjustable leg and shoulder straps

Code: **1300 ERGO HOTWORK**

1107 HotWorks Full Body Harness



- Rear fall arrest D
- Front fall arrest loops
- Confined space attachment loops
- Side pole strap Ds
- Fully adjustable leg and shoulder straps
- Heat resistant padded leg and waist straps

Code: **1107 ERGO HOTWORK**

1600 HotWorks Full Body Tower Harness



- Rear fall arrest D
- Front fall arrest loops
- Padded waist band and side pole strap Ds
- Auxiliary buttock pole strap Ds
- Confined space attachment loops
- Padded waist and buttock/suspension strap
- Extra wide suspension seat

Code: **1600 ERGO HOTWORK**

1800 HotWorks Full Body Suspension Harness



- Rear fall arrest D
- Front fall arrest and abseil wide mouth Ds
- Padded waist band and side pole strap wide mouth Ds
- Stainless steel 2 bar buckles
- Elasticated rear leg droppers
- Fully adjustable padded leg straps
- Quick release shoulder buckle

Code: **1800 ERGO HOTWORK**



NEW

ERGOiLITE Full Body Harness



The latest addition to SpanSet Australia's Height Safety Range, this safety harness is the perfect blend of comfort and protection.

Equipped with all the lightweight benefits of the ERGOlite harness with the added protection of SpanSet's patented iWeb inspection webbing. With aluminium fittings to reduce the weight, optimised stitching and centralising adjustable chest D ring and strap, this harness really does tick all the boxes. The ERGOiLITE harness offers simplicity in donning and practicality when working and with it being 20% lighter than the previous model this harness really is comfortable enough to wear all day.

iWeb™ - 'I' is for inspectable

SpanSet's patented inspection-ready webbing - iWeb™ allows the end user to constantly monitor the condition of their own harness. Simply look for visible red yarn that clearly marks cuts and abrasions. If the inner red core is visible upon inspection, then the harness must be removed from service.

Visible inner red core clearly shows cuts and abrasions

Load bearing silver outer case



Load bearing indicator red core

ERGOiLITE Features

1 Tighter, smaller diameter confined space loops

Lighter than shoulder Ds but small enough for efficient and safe connection of snap hooks for spreader bar insertion to confined spaces.

2 Meets Australian standard AS/NZS1891.1

Manufactured, designed, tested & fully certified in Australia to AS/NZS1891.1 for trust and peace of mind.

3 Adjustable chest D ring to centralise

Ability to centralise chest D ring ensures even and comfortable front loading.

4 Optimised stitch patterns

Shaped and designed for optimum strength and security.

5 Maximised adjustment of chest strap

Additional adjustment options for small and large chests alike.

6 Front fall arrest D ring & front connection

Precise connection for front fall arrest applications such as climbing and ladder systems. Lower position keeps connectors out of your face in front attachment applications.

7 Quick connect buckles

Easy to use connectors with a green tab that is visible in the receiver window when the buckle is completely locked in.

8 Elastic webbing keepers

Easy storage and housekeeping of excess adjustment webbing.

9 Large cranked (bent) rear fall arrest D ring

Easy to make a positive connection.

10 Ergonomic pull up shoulder strap adjustment

Allows one handed and additional adjustment.

11 Small D ring slider pad

Stops D ring digging into the back while minimising plastic to body contact.

12 Breathable mesh panel

Mesh panel airflow counteracts heat build-up, while giving the harness structure and form to minimise tangling and ensure correct donning.

13 Optimised buttock strap position & lock down stitch

Minimises the potential for harness peel out in a reversed crouched position.

● Adjustment points

Ensures correct fitting of chest, shoulder and leg straps conforming to a maximum amount of body shapes.



