





## POLE STRAP ANCHOR EN 795:2012 Type B

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Notified body for the EU type examination of this PPE BSI GROUP THE NETHERLANDS B.V. SAY BUILDING, JOHN M. KEYNESPLEIN 9, 1066 EP AMSTERDAM, NETHERLANDS NOTIFIED BODY NUMBER: 2797 Approved Body controlling the manufacture of this PPE BSI GROUP KITEMARK COURT, DAVY AVENUE, KNOWHILL, MILTON KEYNES, MK5 8PP. UNITED KINGDOM
APPROVED BODY NUMBER: 0086

APPROVED BODT NUMBER : 0000

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It is essential that this product is sold to the end user with the instructions in the correct language of the country in which the product is to be used. This anchor device is for use in a fall arrest system that has had a thorough risk-assessment including an analysis of the clearance height necessary below the user to ensure safety.



#### **WARNING**

Use of this equipment is inherently dangerous, and prior to use you must:

- Read the User Instruction Manual
- Be trained in the correct use of the product
- Familiarise yourself with the products operation & limitations
- Fully understand the risk involved in using the product
- Be physically and medically capable of operating the product safely and fully understanding its function

All work at height activities are inherently dangerous; your personal safety is your responsibility. Rescue provision should always be in place to deal with any emergencies and must be able to be carried out with maximum efficiency and speed.

No alterations, additions or repairs should be made to this product without the written consent of SpanSet UK Ltd.

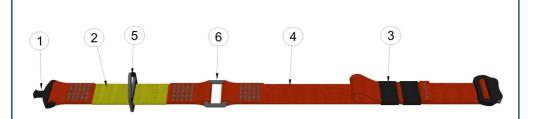


FAILURE TO ADHERE TO THE PRODUCT USER INSTRUCTIONS OR USE THE PRODUCT CORRECTLY MAY RESULT IN SERIOUS INJURY OR DEATH.

# Product Labelling & Parts Identification



- 1. PRODUCT MODEL NAME
- 2. DATE OF MANUFACTURE
- 3. PRODUCT INDIVIDUAL NUMBER
- 4. RELEVANT PRODUCT STANDARD
- 5. REQUIREMENT TO READ USER INSTRUCTIONS
- 6. NOTIFIED BODY CONTROLLING THE MANUFACTURE OF THE PRODUCT



- 1. QUICK LOCK BUCKLE
- 2. WEAR PROTECTION SLEEVE
- 3. WEB TIDIES
- 4. 45MM WEBBING
- 5. ATTACHMENT POINT
- 6. LINK

## **CORE MATERIAL(S)**

Webbing: Polyester

Sleeve: Heavy Duty Polyester

Fall Arrest Attachment: Stainless Steel 316

Quick Release Buckles: Aluminium Alloy

Link: Stainless Steel 316

## **Product Application**

The Pole Strap Anchor is an EN795 Type B anchor device, designed for personal fall protection for use on vertical wooden poles. The product must not be overloaded or used outside its field of application; personal protection for work at height.

! FORCES APPLIED TO THE DEVICE MUST BE IN A VERTICAL DIRECTION.
! THE CONDITION OF THE WOODEN POLE MUST BE VERIFIED BEFORE USING THIS PRODUCT.

An EN361 Full Body Harness is the only acceptable body holding device, which can be used in conjunction with this product, in a fall arrest system.

All Users must be trained in work at height activities to a level of competency or must work under direct visual control of a competent person prior to use of the product. Use of the product is at the Users own risk and the User assumes responsible for any damages, injuries or death resulting from incorrect use of the product in any manner whatsoever. If there is any doubt about the correct use and application of this product do not use it and seek advice from a competent person or from SpanSet UK Ltd.

#### PRE-USE CHECKS

Before each use check the function and condition of the product by operation of any moving parts and inspection of the product elements with particular attention to:

Webbing—check for signs of wear, cuts, abrasion and damage due to excessive heat or chemical contamination.

Hardware—check for signs of wear, cracks and distortion. If the hardware has moving parts, ensure that they are free to move and operate correctly.

BE AWARE THAT CONTINUOUS MONITORING OF YOUR EQUIPMENT DURING USE IS CRITICAL TO ENSURING SAFE WORK AT HEIGHT ACTIVITIES.

#### PRODUCT COMPATIBILITY

Always ensure, via specific training or advise from a competent person, that the intended application of PPE is compatible with the products used. It cannot be assumed that all combinations of PPE will interact in a safe manner.

Pay particular attention to verify connectors are positioned and closed in such a manner that any loading of the safety system does not incorrectly load the connector or has the potential to operate the connector gate mechanism accidentally. Always ensure the connectors are orientated to load in the primary axis.

All PPE connected into a safety system must conform to EN standards.

## Product Use

#### INSTALLATION

Loosen the webbing through the adjustment element of the quick-lock buckle

Wrap the anchor device around the wooden pole, in the location of use, and close the guick-lock buckle.

#### CHECK:

THE DEVICE WEBBING IS NOT TWISTED.

THE QUICK LOCK BUCKLE IS CLOSED AND FULLY ENGAGED.

THE ATTACHMENT POINT IS IN THE DESIRED ORIENTATION.

Tighten the webbing around the wooden pole, as tight as possible.

Stow any loose webbing under the provided elasticated web tidies.

The anchor device is now ready to use.

PPE must only be connected to the attachment point, and load in the direction shown (Fig 2).

WARNING! FAILURE TO ADJUST THE ANCHOR DEVICE TO A TIGHT FIT AROUND THE WOODEN POLE MAY PREVENT THE DEVICE FROM OPERATING CORRECTLY, AND MAY HAVE SERIOUS CONSEQUENCES.



Figure 1



Fig 2 (Arrow Indicates Direction Of Load)

### Fall Arrest

#### **CLEARANCE HEIGHTS & FREE SPACE**

In a fall arrest event the free space below the User is critical to the correct operation of the equipment and safety of the User. The free space must be sufficient to allow the fall arrest event to occur without the potential for collision with structures of obstacles. Consideration must also be given to the proximity of the User in relation to the anchor device to minimise the potential for a swing fall arrest where vertical clearance may be adequate but horizontal clearance may not. Calculation of clearance heights and swing fall risk should be performed and advised by a competent person, or by contacting SpanSet UK Ltd.

## Clearance height considerations

- Height of anchorage above working level
- Arresting distance of energy absorber
- Height & weight of the User
- Availability of free fall space

NOTE: OTHER FACTORS MUST ALSO BE CONSIDERED WHICH ARE SPECIFIC TO PRODUCT TYPES (I.E. HARNESS STRETCH/SLIPPAGE UNDER FALL ARREST LOAD).

### General Information



## **OPERATING TEMPERATURE**

-35°C to +75°C



#### STORAGE OF PRODUCT

Cool well ventilated area
Do not store under heavy items
Do not expose to UV

Prevent contact with sharp objects that may damage the fibres of the webbing



## **CLEANING & DRYING OF PRODUCT**

Wash in a container of 30C water with mild detergent
Do not machine wash or pressure wash
Dry in a well ventilated area allowing the product to drip dry (maximum +30°C)
Do not expose to sources of heat or UV



#### CONTAMINATION

Do not allow contact with harmful substances such as acids, alkalis, fuel, paints, solvents.



#### **MODIFICATIONS**

No alterations, additions or repairs should be made to this product without the written consent of SpanSet UK Ltd.

## **Product Lifespan**

It is mandatory by European Law that all PPE must be supplied with comprehensive User Instructions which detail the lifespan of the product, and the inspection requirements. The actual frequency of the periodic inspection is the responsibility of the competent person in charge of the maintenance of the product. Aggressive or arduous conditions and constant use will potentially reduce the working life of the product and so a more frequent inspection regime will be required to effectively monitor this. SpanSet recommend that PPE for Work at Height is thoroughly examined by a competent person:

- Periodically at intervals not exceeding 6 months
- Interim inspections where required

SpanSet recommend that Pre Use inspection is carried out by the user before each and every use. Any concerns about the condition of equipment must result in the item undergoing a thorough interim inspection. In addition SpanSet give this product a period of obsolescence of 10 years from date of manufacture, even if never used. Products should be withdrawn from service if they meet any one of the following criteria:

- Failure of a thorough examination
- Subjected to or Used to arrest a fall
- Manufacturers period of obsolescence (shelf-life) has been reached
   Compatibility and use of PPE is the responsibility of the user.

SpanSet can supply other items of equipment that are compatible with this product which includes; EN361 fall-arrest harnesses, a variety of EN362 connectors, work positioning belts, and adjustable safety lines. SpanSet also supplies a full range of fall arrest and access equipment, and training either at site or on our own premises, in all aspects of height safety. Courses are accredited under our registration to ISO 9001, and certificates are issued on successful completion.

Although it is not compulsory, for the safety of all users SpanSet recommends you take advantage of this training service, please contact us for further details.

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