

Designers, Manufacturers and Suppliers of Quality Height Safety & Rescue Equipment, Training & Consultancy

# Users Manual

**English Version** 

P&P RB8 Belt

Thank you for purchasing this **P&P RB8 Belt**. Please take time to familiarize yourself with the correct use and operation. It is imperative that this **P&P RB8 Belt** is only used for its intended purpose and that it is subject to a periodic recorded detailed inspection by a competent person.

To avoid personal injury, prior to using this **P&P RB8 Belt** or training others to use it, CAREFULLY READ and understand these instructions. If there is anything you do not understand DO NOT use the **P&P RB8 Belt**, contact the supplier or **P&P** for further details.

Certain information in this manual is governed by law and is subject to change without prior notice. Great care has been taken to ensure that the information is correct at the time of publication. However, it is the user's sole responsibility to ensure that they fully comply with all legal requirements. P&P will not accept liability for any inaccuracy or incorrectly stated legal requirements.

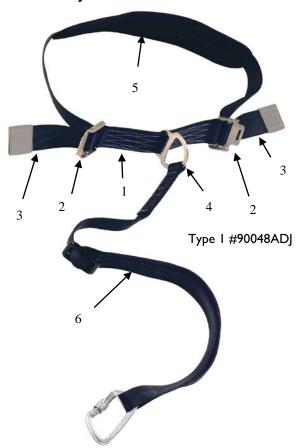
P&P operate a policy of continual improvement and reserve the right to change specifications without notice. The Manufacturer and / or their recognised agents, directors, employees or insurers will not be held liable for consequential or other damages, losses or expenses in the connection with or by reason of or the inability to use the P&P RB8 Belt for any other purpose.

Note; training should only be delivered by a suitably qualified and competent person, i.e. a P&P products trainer.

# Description

Work positioning belt with integral 1.4m work position / restraint lanyard to hold the user in a work position or to prevent the user reaching a position where a fall is possible. It is NOT intended for fall arrest.

Type I #90048ADJ



Waist belt fitted with two friction grip adjuster buckles, comfort pad and 'D' ring complete with integral I.4m adjustable webbing lanyard.

#### Type 2 #90004

Same as  $\mathsf{Type}\ \mathsf{I}\ \mathsf{but}\ \mathsf{without}\ \mathsf{integral}\ \mathsf{lanyard}.$  Both types are manufactured from polyester webbing with non-corrosive fittings.

#### Warning

This **P&P RB8 Belt** is for work positioning and work restraint applications only.

Example: To prevent the user reaching a position where a fall can occur or to hold the user in work position.

This belt MUST NOT be used in a situation where a fall is possible.

# Usage

**P&P** recommend that users are trained in the proper use and practical/physical limitations of this **P&P RB8 Belt**. Equipment specifiers / users must ensure this device is used with compatible lanyards and connectors. Failure to ensure compatibility may result in an unsafe condition or even connector/link failure.

#### Warning

All work at height including the use of Personal Protective Equipment (PPE) as a control measure is subject to a suitable and sufficient risk assessment.

- I. Waist Belt
- 2. Adjuster Buckles
- 3. Adjuster Straps
- 4. Work position / restraint 'D' ring attachment point
- 5. Comfort pad
- 6. Integral 1.4m adjustable webbing lanyard \*
- \* Other lengths may be supplied.

# To Fit

- A. Slacken waist belt to full extent.
- B. Step into waist belt with 'D' ring at front.
- C. Adjust waist belt to comfortable tightness by pulling adjustment straps forward.
- D. To loosen, lift front of adjustment buckles to release adjustment straps.

Arrange the belt around the body in a manner both convenient and safe prior to use and before connecting and using the work position / restraint lanyard.

#### Do Not

- DO NOT use this belt until you have read and fully understood these instructions.
- DO NOT use this belt where a fall is possible.
- Do not anchor to a structure that itself can fall i.e. loose or unsecure structure.

#### Do

- Do undertake a full visual inspection of every part of the belt / work position / restraint system prior to use.
- Do ensure this work position / restraint belt is used for personal use only.
- Do ensure you use connectors (hooks or karabiners etc.) approved and recommended by **P&P**.
- Do ensure that only compatible work position / restraint items are connected to the belt work position / restraint attachment 'D' ring.
- Do check the record card for this belt to ensure that regular inspections have been correctly recorded.

It is strongly recommended that users are trained in its proper use and practical/physical limitations.

IF IN DOUBT, CHECK BACK WITH THE SUPPLIER OR P&P.

# Modifications and Repairs

No repairs, modifications or alterations are to be carried out on this P&P RB8 Belt.

# Marking of PPE

Textile products including webbing and rope <u>must not</u> be marked using ink or paint. Marker pens and paint will contaminate textile fibres leading to potential damage from material stiffening or even chemical attack.

Plastic or Metal casings of components <u>must not</u> be marked by stamping, etching or engraving. These processes may weaken the material or damage protective coatings.

**P&P** advise that if additional identification is required a tagging system (label or electronic) should be used that does not interfere in any way with the operation of equipment or devices. Contact **P&P** or your supplier for advice on additional labelling.

# Rescue Plan

#### Rescue Plan

As part of your risk assessment you MUST have in place a rescue plan to deal with any emergency, which may occur during use. Access to the user, directly or indirectly and their safe retrieval is of paramount importance, including preparations for dealing with potential Post Fall Suspension Syncope

## Inspection

This manual contains a Declaration of Conformity on the back page.

The product name, unique serial number and date of manufacture will be found on the product label stitched into the belt.

Always make sure the product label is present showing both the serial number and date of manufacture and that it matches your User Manual. If the numbers are not legible on the Product Label or do not match the User Manual - DO NOT USE the Belt!

This Belt along with all your other Fall Protection PPE must be subjected to a pre-use check, each time, before use. Failure to inspect the Belt correctly could cost you your life. You should be trained to carry out a pre-use check. Detailed recorded inspections at a frequency of 6 months should only be carried out by a trained competent person, appointed by the employer. Additional recorded interim inspections may be required where risks from transient arduous working environments exist. This should be identified through Risk Assessment.

#### The pre-use check must include (but is not limited to)

- Check all webbing/rope for signs of cuts, abrasions, fraying, tears, burns, mould, discolouration or chemical attack.
- Check all stitching for signs of loosening, pulling or cut thread. There must be no evidence of damaged stitching on either side of the stitch pattern.
- If the belt has been subject to significant paint overspray, it must not be used.
- Check connectors for correct operation ensuring there is no tendency for them to stick or jam.
- Adjusters and connectors must be free from rust, excessive wear, distortion or cracks.

If during the pre-use check the belt is found to be or believed to be faulty DO NOT use it. Remove from site to ensure it cannot be used by anyone else.

# Cleaning, Maintenance and Storage

Keep the **P&P RB8 Belt** clean and dry. Remove excess moisture with a clean cloth then allow drying naturally in a warm room away from direct heat.

You may clean this belt using water but avoid getting soap/detergent into buckles. First rinse in clean cold water – if still soiled; wash in clean warm water ( $40^{\circ}$ C max) using a mild detergent if necessary. Thoroughly rinse in clean cold water and dry as described above.

#### Chemical Attack

Avoid contact with any chemical, which might affect the performance of this belt, e.g these include all acids and strong caustic substances (vehicle battery acid, bleach etc)

If subject to chemical attack, you must remove it from service and check with the supplier or **P&P** for advice on the possible consequence of chemical degradation.

#### Storage

After any necessary cleaning, dry completely then store in a cool dry place, which will protect it from extreme humidity and direct heat.

#### **Transportation**

Care should be taken to protect the belt against risks such as those detailed under Service Life. A simple effective way is to transport the belt in a suitable bag or container which prevents abrasion.

#### Service Life

The **P&P RB8 Belt** has a maximum life span of 10 years from date of manufacture, provided it is correctly stored and maintained. However, if the lanyard fails any inspection it MUST be destroyed. See the Statement of Obsolescence within this manual.

## **About This Manual**

This User Manual is for English speaking countries only. If you require this manual in a different language, please Contact **P&P**. When this item is sold on, this manual must accompany it and be supplied in the language of the destination country.

#### **Product Details**

The Product Code, Serial number and Date of Manufacture of the **P&P RB8 Belt** should be entered on the back page of this manual for future reference and inspection purposes.

#### Warning

This **P&P RB8 Belt** must be used by persons who are medically fit to do so. If you have any medical condition, are recovering from any medical condition or suffer from any physical or mental disability you must seek professional medical advice before using this **P&P RB8 Belt**.

# Statement of Obsolescence

Due to the ingress of dirt and grit, chemical contamination, edge and surface damage, ultraviolet light degradation, and wear and tear, Fall Protection Equipment manufactured from synthetic fibres (webbing and/or rope) is subject to a manufacturer's statement of obsolescence, which is a requirement of BS EN 365:2004 a European Product Standard. Any item of Fall Protection Equipment manufactured by P&P with synthetic fibre components (webbing and/or rope) is subject to maximum life span of 10 years from date of manufacture, provided that the item has been correctly stored, maintained and subjected to regular recorded inspections by a trained and competent person. However, if the item fails any inspection, it MUST immediately be withdrawn from service and destroyed.

An item of Fall Protection Equipment incorporating synthetic fibre components (webbing and/or rope), manufactured by **P&P** after January 2015, which has been subject to a lifetime recorded inspection plan, may give a maximum life span of 10 years. The lifetime recorded inspection plan must be continuous from date of first use and be undertaken by a competent person appointed by the employer. Competent persons must be trained in the use and inspection of the equipment. The lifetime inspection plan must include as a minimum requirement, a pre use check and 6 monthly

recorded inspections. The frequency of inspections should be determined by risk assessment, use and environmental conditions.

Reference should also be made to the British Standard BS 8437:2005 – 'The code of practice selection, use and maintenance of personal fall protection systems and equipment for use in the workplace' - clause 13.2 Lifespan, which states:

'Some equipment is given a life span or obsolescence date by the manufacturer. Equipment that has reached such a limit, which has not already been rejected for other reasons, should be withdrawn from service and not used again, unless or until confirmed by a competent person, in writing, that it is acceptable to do so.'

It should be noted that inspections carried out by a trained and competent person are only visual and tactile observations of the condition of the product; they are not testing the residual strength of the equipment. All synthetic fibres deteriorate slowly with age regardless of use and as a result, **P&P** strongly advises all users of Fall Protection Equipment to follow the manufacturer's statement of obsolescence.

For further advice on this statement, as well as training in the use and inspection of Fall Protection Equipment, please contact **P&P Safety Limited.** 

# INSPECTION RECORD

Supplier:		Date Purchased:/ Use	User Name:	Date Fi	Date First Used://	4
Date	Pass/ Fail	Comments / Actions	Next Inspection Due	Print Name	Signed	
11			11	1904		
11			11			
11			11			
11			11			
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#### **EC DECLARATION OF CONFORMITY**

The Manufacturer in the Community
P&P Safety Limited, 131 New John Street, Aston, Birmingham
B6 4LD United Kingdom

Declares that the PPE described hereafter as the

P&P RB8 Belt

P&P Product Code: 90048ADJ and 90004

is in conformity with the provisions of Council Directive 89/686/EEC and where such is the case, with the national standard transposing harmonizing standard numbers:

BSEN 358: 1993

is identical to the PPE which is subject to EC certificate of conformity number(s) BSEN 358/95/003 dated 22/05/95 issued by TUV NEL Limited, East Kilbride, Glasgow, G75 0QU, United Kingdom EC Notified Body No 0320

is subject to the procedures set out in Article 11 point B of Directive 89/686/EEC under the supervision of the approved body:

The British Standards Institute, 389 Chiswick High Road, London W4 4AL, United Kingdom EC Notified Body No 0086

Done at Birmingham, United Kingdom

on 17 November 2016

Senior Technical Manager

M. G. Verry

PRODUCT NAME:......

PRODUCT CODE:......

SERIAL NUMBER:....

DATE OF MANUFACTURE:....

P&P Safety Limited, 131 New John Street, Aston, Birmingham B6 4LD, England. Telephone: 0121 359 4561 Facsimile: 0121 359 4136

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