



Paterson Safety Anchors Ltd

Anchor House, 18 Muriel Street, Barrhead, Glasgow G78 1QB
Tel: 0141 881 9261 Fax: 0141 880 7986 Web: www.patersonsafetyanchors.co.uk



PATERSON RIDGEANKA™

Whether fitted at construction stage or retro fitted prior to carrying out repairs, the **Paterson CE Approved Ridgeanka™** is the versatile, cost effective solution to roof safety. Designed for maximum performance, with minimum visual impact, using the highest quality raw materials to provide a unique pitched Roof Safety Restraint.



- ❑ Class A2 anchorage tested to BS EN 795
- ❑ Versatile ridge mounted anchorage
- ❑ Access both sides of roof from 1 anchor
- ❑ Weather flashing to any ridge profile
- ❑ Discreet low profile minimum visual impact

Quick and easy to install each **Paterson CE Approved Ridgeanka™** is manufactured to suit the particular requirements of each property. **Paterson CE Approved Ridgeanka™** is available to suit all types of ridge coverings including concrete tiles, lead & zinc flashings.



All **Paterson Ridgeankas™** are designed and tested to BS EN 795 & BS 7883 and **CE Approved**, all tests and certification carried out by N.E.L East Kilbride

For sales and technical information please call our sales team on 0141 881 9261 or visit our web site www.patersonsafetyanchors.co.uk

PATERSON LOFTANKA™

The **Paterson CE Approved Loftanka™** is mounted to a rafter or purlin within the loft or attic space of a roof, adjacent to a skylight or velux type exit hatch. A safety harness can be secured to this anchor point before the wearer ventures onto the roof. It is an ideal primary anchor point.



- ❑ Class A2 anchorage tested to BS EN 795
- ❑ Slope mounted anchorage fixed to Internal Rafter
- ❑ Safe access in major risk area
- ❑ One man installation (Quick and simple)
- ❑ Complementary to **Paterson Ridgeanka™**

Mounted onto a rafter or purlin the **Paterson CE Approved Loftanka™** can both be permanently, or temporarily fixed in situ and used in conjunction with any other products in the **Paterson Safety Anchor** range to allow access to all areas of the roof.



The enhanced safety it provides combined with the ease of installation has led to the **Paterson CE Approved Loftanka™** proving to be a valuable addition to the **Paterson Safety Anchor** range of products.

All **Paterson Loftanka™** are designed and tested to BS EN 795 & BS 7883 and **CE Approved**, all tests and certification carried out by N.E.L East Kilbride

For sales and technical information please call our sales team on 0141 881 9261 or visit our web site www.patersonsafetyanchors.co.uk

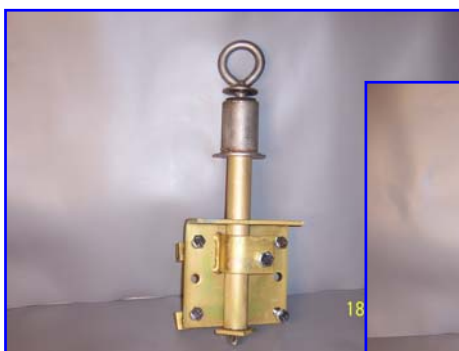
PATERSON PURLINANKA™

The **Paterson CE Approved Purlinanka™** provides an ideal solution to the problem of locating an anchorage point where the make-up of the roof is steel sheets fixed to steel purlins, as in industrial type buildings.



- ❑ Class A2 anchorage tested to EN 795
- ❑ Slope mounted anchorage
- ❑ Commercial applications, steel framed buildings
- ❑ Adaptations for sarnafil, lead & felt roofs

There is an adaptation of the **Paterson CE Approved Purlinanka™** to suit almost every type of roof covering, whether it is prefabricated steel deck, sarnafil or a felt type finish.



All **Paterson Purlinanka™** are designed and tested to BS EN 795 & BS 7883 and **CE Approved**, all tests and certification carried out by N.E.L East Kilbride

For sales and technical information please call our sales team on 0141 881 9261 or visit our web site www.patersonsafetyanchors.co.uk

PATERSON RAFTAGRAB T/R™

Designed specifically for use on concrete tiled roofs, the **Paterson CE Approved Raftagrab T/R** provides a discreet aesthetically pleasing solution to accessing pitched roofs.



- ❑ Class A2 anchorage tested to EN 795
- ❑ Slope mounted anchorage
- ❑ Adaptation of **Raftagrab™**
- ❑ Ideal for tiled roofs

The simplicity of its design enables the **Paterson CE Approved Raftagrab T/R** to be fitted quickly and easily almost anywhere on the pitch of the roof, from the eaves, to allow safe access from a ladder or scissor lift, to the ridge.



Since its launch the **Paterson CE Approved Raftagrab T/R** has proved to be a popular and versatile addition to the **Paterson Safety Anchors** range of roof safety products.

All **Paterson Raftagrab T/R™** are designed and tested to BS EN 795 & BS 7883 and **CE Approved**, all tests and certification carried out by N.E.L East Kilbride

For sales and technical information please call our sales team on 0141 881 9261 or visit our web site www.patersonsafetyanchors.co.uk

PATERSON RAFTAGRAB™

Incorporating all the best features of the **Paterson Anchor Range**, the **Paterson CE Approved Raftagrab™** provides you with the simplest, most economical solution to safe access to inspect, or maintain pitched roofs.

Patent No.0681634



- ❑ Class A2 anchorage tested to EN 795
- ❑ Slope mounted anchorage
- ❑ Extremely simple
- ❑ Extremely strong
- ❑ Extremely discreet
- ❑ Ideal for slated roofs, listed buildings

An adaptation of the **Paterson CE Approved Raftagrab T/R** the **Raftagrab** shares the same design traits enabling it to be easily fitted with the minimum amount of disruption to the roof. **Raftagrab** is suitable for any location on the pitch of the roof from the eaves to the ridge.



The **Paterson CE Approved Raftagrab™** comes complete with a lead slate-piece, which in conjunction with the unique **Paterson Patented Weather Seal** eliminates any possibility of water ingress.

All **Paterson Raftagrab™** are designed and tested to BS EN 795 & BS 7883 and **CE Approved**, all tests and certification carried out by N.E.L East Kilbride

For sales and technical information please call our sales team on 0141 881 9261 or visit our web site www.patersonsafetyanchors.co.uk

PATERSON ROOFANKA™

Designed for mounting to the slope of pitched roofs, the **Paterson CE Approved Roofanka™** features a unique **Patented** weatherseal, and **Patented** Universal Adjustable Pedestal which houses the Safety Eyebolt.

Simple to install, yet immensely strong (tested in situ To 15Kn) Ideal for fitment adjacent to skylight access or for Mono Pitch roofs.



- ❑ Class A2 anchorage tested to BS EN 795
- ❑ Slope mounted anchorage
- ❑ Patented adjustable pedestal & weather seal
- ❑ Ideal complement to the **Ridgeanka™**
- ❑ Low profile
- ❑ Solution to mono-pitch and hip end safety
- ❑ Immensely Strong (tested in situ to 15KN)

Probably the most adaptable of all the **Paterson Safety Anchor** products the **Paterson CE Approved Roofanka™** can be adapted for use on most types of roof covering including tiled roofs, traditional slate, eternit slate, sarnafill, felted, or steel sheeted.



All **Paterson Roofanka™** are designed and tested to BS EN 795 & BS 7883 and **CE Approved**, all tests and certification carried out by N.E.L East Kilbride

For sales and technical information please call our sales team on 0141 881 9261 or visit our web site www.patersonsafetyanchors.co.uk

INSTALLATION & MAINTENANCE REQUIREMENTS

Standards

BS EN 795:1997

Protection against falls from a height – Anchor devices – Requirements and testing.

BS 7883:2005

Code of practice for-Application and use of anchor devices conforming to BS EN 795

All classes of anchorage points must comply with the above Standards issued by the European Committee for Standardisation (CEN), and adopted by the British Standards Institution (BSI).

Introduction

Paterson Safety Anchors Ltd. produces a range of purpose built safety devices to suit a wide range of applications on buildings of various types of construction.

BS EN 795:1997 categorises permanently fixed, pitched roof safety anchors as class A2 Anchorages and as such should withstand the test requirements of said standard, this states an Anchorage should not fail when it arrests the fall of a mass of 100kg from a distance of 2.5 metres.

Concept

The concept of a safe fixing point for use with standard personal protective equipment (PPE) was developed by Paterson & Son some years ago.

Our aim was to fix reliable anchorages at strategic points to enable personnel to access all parts of a roof for maintenance / inspection purposes.

System Design

Every property will have its own unique requirements therefore we design a site-specific system to meet those requirements. Whether access to the roof area is to be gained by a ladder or cherry picker it makes sense to be able to secure personnel before they set foot on the roof, to this end **Paterson Safety Anchors Ltd.**, has designed the **Raftagrab™** for slated roofs, and the **Raftagrab t/r™** for tiled roofs.

Other means of access onto the roof can include skylights or velux type windows, which are ideal situations for use of the **loftanka™** this enables the user to attach to an anchor point before leaving the safety of the loft-space.

Although all **Paterson Safety Anchors Ltd.** products are tested and certified to withstand fall arrest situations we believe the safest method of work is to use a fall restraint system, eliminating the risk of leaving the roof and thereby negating the need for expensive specialist rescue equipment. To achieve this the distance between anchors should always be less than the distance from the anchor being used to the edge of the roof.

Certificates

A certificate stating the quantity, location and date supplied accompanies all anchorages supplied and fitted by **Paterson Safety Anchors**. The certificate also states that the anchors are fitted in accordance with the relevant British and European standards. This certificate is issued to the customer upon completion of the contract.

Maintenance

Paterson Safety Anchors are designed for a life span of twenty-five years from date of installation. In order to maximise this life span, and ensure optimum performance, it is recommended that **Paterson Safety Anchors** or a service agent approved by **Paterson Safety Anchors** should inspect all anchors every twelve months. This is in accordance with BS EN 365 2004.

Maintenance Procedure

Check for any evidence of rust, corrosion, distortion or damage to the anchor caused by a fall or by mis-use. Any anchor showing signs of any of the aforementioned defects should be immediately removed from use and labelled.

All fixings, nuts, bolts etc. should be checked to ensure they are secure and tightened if necessary. Any rubber seals or Lead flashings associated with the anchor points should be checked for cracks, splits or any other flaws which may lead to water ingress. Replace if necessary.

Should any component part of an anchorage be replaced with an unauthorised part, or maintenance performed by an unapproved service agent the accompanying certificate and CE approval would be deemed invalid and withdrawn.

The Paterson Safety Anchor Range has been developed in response to the needs of our customers and is evolving with every new demand. We pride ourselves on our ability to meet these demands for the promotion of a safer workplace. If there is anything in our brochure or on our web site which can provide you with a solution to a tricky access problem, please call us and we will be happy to assist you and discuss your requirements.

A great deal of time and effort has been invested in the development of **Paterson Safety Anchors**, all products are protected by patent and copyright and are currently **CE Approved** in accordance with **PPE Directive 89/686/EEC**.

For sales and technical information please call our sales team on 0141 881 9261 or visit our web site www.patersonsafetyanchors.co.uk

SALA EVOLUTION

Horizontal Lifeline

In a world that is constantly changing, addressing safety challenges today and anticipating those of tomorrow is the vocation of the new **evolution** lifeline by **Sala**. Whatever the working configurations or the ambient environment, **evolution** ensures the safety of the teams in action without ever reducing their mobility and complying totally with the aesthetics of the buildings in which it is integrated because nothing stops **evolution** and because **evolution** is not only a theory but it is a part of everyday life.



Easy and precise installation on any type of structure: walls, floors, ceilings, outdoors and indoors. An extended range of absorbing or tip over posts adjusted to structures offering less resistance such as trapezoidal roof panels or standing seam roofs. In such cases, the posts reduce the forces and contribute to preserving the building

Professionalism for every situation. **evolution** is installed on site by **Sala** trained and approved installers offering overall service from initial layout study, to periodic verification of the line, and even including user training.



For sales and technical information please call our sales team on 0141 881 9261 or visit our web site www.patersonsafetyanchors.co.uk



