



# Welcome to the Network Rail Green Vegetation Management incorporating Arborist & Brushcutting Equipment

This is the Network Rail catalogue for Green Vegetation Management incorporating Arborist and Brushcutting equipment, which displays the range of products available on iproc.

This catalogue offers a selected range of products that have been chosen by the workforce safety committee for their high quality, fitness for purpose, suitability and comfort to enable you to have the equipment needed to do your job.

All of the items in this catalogue are supplied by All Clothing & Protection (ACP) and are available to order via iproc, the Network Rail online ordering system. Once the order has been placed, if any support is required to check on progress or resolve any issues, this is provided by the Network Rail help desk who can be contacted via the methods shown below.

For more information please contact:

Phone: 01270 727566

Fmail: PPFcustomerservice@networkrail.co.uk



## Contents



## 1. CLIMBING EQUIPMENT

04-30



## 2. RIGGING EQUIPMENT

31-35



## 3. HELMETS & ACCESSORIES

36-41



4. PROTECTIVE CLOTHING

42-47



5. FOOTWEAR

48-49



6. FIRST AID & TRAUMA

50-53



7. CHAINSAW & BRUSHCUTTER ACCESSORIES

54-55





## 801068/S | 801068/M-L 801068/XL-2XL

#### TH5000 Tree Climbing Harness

The TH5000 is a comfortable and robust tree climbing harness at an affordable price. Available in three sizes: Small, Med/Large, XLarge / XXLarge, the TH5000 has wide padded back and leg loops and comes equipped with quick release leg and waist buckles, two sliding rings on a replaceable bridge and 2 side attachment points for flip line.

The length of the webbing attaching the bridge to the harness can be altered to adjust centre of gravity, and different length bridges are also available for further customisation.

With a variety of gear loops and tool attachment points, the TH5000 harness has everything that you need in an Arborist harness.

- Complies with EN358 & EN813:2008
- Fully adjustable 'speed click' waist and belt
- Replaceable bridge
- Small Waist size 66 76cm (26" 30")
- Med/Large Waist size 76 96cm (30" 38")
- X Large/XX Large Waist size over 96cm (38"+)





## 840400/1 | 840400/2

#### Petzl SEQUOIA SRT Harness

The SEQUOIA SRT is a tree care seat harness for ascents on a single rope. It has a ventral attachment point and a rear buckle for installing a CROLL ventral rope clamp with SECUR shoulder straps. The extra-wide, semi-rigid waistbelt and leg loops give excellent support. The attachment bridge is linked to two gated rings, allowing its length to be adjusted and accessories to be installed directly on the bridge.

- · Ventral attachment point and the rear waistbelt buckle, used to attach the CROLL ventral rope clamp with SECURshoulder straps
- Semi-rigid, wide waistbelt and leg loops for excellent positioning; sculpted and lined with perforated foam for comfort during
- Foam on leg loops can be adjusted for perfect positioning
- Attachment bridge is attached to the waistbelt and to the leg loops by two gated rings in
- Mobile side attachment points allow the user to follow the orientation of the lanyard during lateral movement
- · Attachment bridge improves lateral mobility
- Attach the RING S or the SWIVEL directly to the attachment bridge

- · Five equipment loops with protective sheaths
- Two rings for attaching a hand saw Slots for CARITOOL tool holder
- Waistbelt equipped with self-locking Double Back buckles
- Leg loops equipped with FAST automatic buckles
- Weight: 1390g
- Waist belt: 70 100 cm
- Leg loop: 50 65 cm
- Size: 2
- Weight: 1450g
- Waist belt: 85 120 cm
- Leg loop: 60 75 cm



Access

inaccessible"



## 801000

#### TreeMOTION (S.light)

The super light (S.light) version of the well-liked treeMOTION harness is a new product made by TEUFELBERGER in collaboration with the Treemagineers. Manufactured using a very thin and flexible material. The thinner material makes this harness extremely flexible and lightweight. Therefore, it is suited for tasks that require repeated ascending and descending. Due to its flexibility it adapts perfectly to your body and does not interfere with your climbing.

Its wearers can count on getting the usual high quality and comfort of the original treeMOTION:

Increased freedom of movement, individual gear loops, high work positioning comfort, improved distribution of load, special D-rings and an exchangeable rope bridge.

In the treeMOTION system, the rope bridge plays an essential role as a central movable suspension. Its certification and the hardware developed for it make the harness the ultimate must-have for tree-





## 801001

#### Tree CORE

The Tree Core is a very lightweight, functional harness specially developed for Arborists.

The modular belt system comprises removable D-rings, comfortable padding and sliding D-System to guarantee optimum work positioning and easy adjustment of the waist support.

For secure and efficient equipment management the Tree Core has four gear loops, two buckle straps and slide buckle loops, e.g. for chainsaw attachment.

Easily-adjustable leg loops ensure optimum wear comfort and make the belt easier to put on and take off. The Tree Core can also be combined with a chest harness (EN 12277).

Standard harness conforms to EN 358, EN 813.

One size fits all.





**CLIMBING EQUIPMENT** 

**P04** 

**CLIMBING EQUIPMENT** 

P05

Call the PPE Helpdesk (Details on Connect) Ways to Order:

Ways to Order:

## 801013/S | 801013/M-L 801013/XL-2XL



STEIN

#### STEIN VEGA

The stylish design of the STEIN VEGA work positioning harness offers durability, ergonomic comfort and practicality all in one. Fitted with fully adjustable quick release waist and leg loops and a replaceable bridge. The new "U-Create" gear loop system allows you to personalise the harness tool loops to suit your climbing needs.

- New "U-Create" gear loop system
- Replaceable bridge
- Replaceable bridge connection rings "Conecto"
- Supplied with a ring mounted on the bridge as standard
- Adjustable quick-release leg loop buckles / quick release waist buckle
- Colour coded PPE attachment points (Blue)
- Chainsaw mounting points
- Rear elasticated holders for first aid/ communication pouches

- Individual ID number
- Ergonomic design with a Large back support EN 813, EN 358 and ANSI A10.14-1991

The STEIN VEGA is supplied with the following items for the "U-Create" gear loop system:

- 1 x 2000 mm of 7mm accessory cord Black
- 1x Stein CB Anchor
- 8 x Webbing Protection



## 801003/1 VELCRO 801003/2 LEATHER

Distel Gecko Lightweight Aluminium Spurs

The Spurs are made from Aluminium making them extremely light-

The shank is fully height adjustable and is comfort padded.

Fans of classic synthetic leather straps have been heard, so you can now select from the leather strap or the alternative Velcro Version.

This version is supplied with the 'American Short' gaffs and gaffs quards



## 802001/S | 802001/M-L 802001/XL-2XL

#### STEIN VEGA PLUS

#### Tree Surgery Harness (S /M / L) Extra Wide Leg Support

The stylish design of the STEIN VEGA PLUS is identical to the STEIN VEGA in all aspects but comes with extra wide leg support for maximum flexibility.

#### Features:

- Ergonomic design with a Large back support
- New "U-Create" gear loop system
- Replaceable bridge
- Replaceable bridge connection rings "Conecto"
- Supplied with a ring mounted on the bridge as standard
- Adjustable quick-release leg loop buckles / quick release waist buckle
- Colour coded PPE attachment points (Blue)
- Chainsaw mounting points
- Rear elasticated holders for first aid/ communication pouches

- · Individual ID number
- EN 813, EN 358 and ANSI A10.14-1991

The STEIN VEGA is supplied with the following items for the "U-Create" gear loop system:

- 1 x 2000 mm of 7mm accessory cord Black
- 1x Stein CB Anchor
- 8 x Webbing Protection Rubbers



## 801002

**Buckingham Spurs** 

Complete steel climber set includes:

- · Pair of Contoured Steel Shanks fitted with 41mm Gaffs
- Offset Stirrup
- Dowel & Screw Replaceable Gaff
- Pair of Nylon bottom ankle straps
- Pair of standard Velcro Wrap Pads with no insert (3500)
- Includes standard length sleeves





**CLIMBING EQUIPMENT** 

**P06** 

**CLIMBING EQUIPMENT** 

P07

Ways to Order:

Ways to Order:

#### TH1003 Aluminium Climbing Spikes

Made from lightweight aluminium, the TH1003 tree climbing spikes a good choice for the professional Arborist or linesman.

Comfort is assured, thanks to the soft leather leg pads, laminated with natural wool based pad-ding. Inside the padding is an adjustable shaft, so that the climbers can be adjusted for different leg lengths, and the replaceable top and bottom strap sets are constructed from a rubber coated webbing material for durability.

Suitable for tree work, or linesman work, these climbing spikes come with two sets of gaffs: 1x pair of long (tree) gaffs and 1 x pair of short (pole) gaffs.

- Quality lightweight tree climbers
- With fully adjustable leg pads
- Come complete with 2 sets of gaffs (1 x long and 1 x short)
- All parts are replaceable.





## 806000/3 806000/4 806000/5

STEIN

Stein Wire Core Work Positioning Lanyard

Available in 3, 4 & 5 metre lengths

Covered with a blue and gold 16-strand sheaf and terminated with stainless steel thimbles.

#### Specifications:

• GTIN / EAN13 5060483281520

Application
EWL Length
Diameter (mm)
Material (outer)
PPE
3.0 - 5.0m
13
Polyester

Material (inner) 6mm Stainless Steel Wire

Construction
Applicable Standards
Standard
Manufacturer
No
EN 358
EN358:1999
STEIN



## 802002

STEIN X2 Aluminium Lightweight Spurs with Velcro Pads

The STEIN X2 Aluminium Climbers are truly a lightweight set of climbers at only  $1095 \, \mathrm{gm}^*$  in weight.

These have been designed with the taller climber in mind. The pad adjusters have been increased by 50mm to accommodate those with longer legs. The ring on the base straps is made from a new curved stainless steel ring and the climber has been tapered to allow the ring more freedom of movement.

These are supplied complete with:

- Velcro Pads
- 43mm Short Gaffs
- Gaff GuardsLower Straps

Supplied in a specially designed padded storage bag as standard.



## 806001/3 806001/4 806001/5

Stein Wire Core Work Positioning Lanyard 3-way Swivel Snap

Available in 3, 4 & 5 metre lengths

Covered with a blue and gold 16-strand sheaf and terminated with stainless steel thimbles.

#### Specifications:

GTIN / EAN13 5060483281520
 Application PPE
 EWL Length 3.0 - 5.0m
 Diameter (mm) 13
 Material (outer) Polyester

Material (inner)
 6mm Stainless Steel Wire

Construction
 Applicable Standards
 Standard
 Manufacturer
 STEIN





**CLIMBING EQUIPMENT** 

**P08** 

**CLIMBING EQUIPMENT** 

Stein Wire Core Accessory Pack

This pack is supplied with the following items:

1 x 802033 STEIN Adjustable Rope Grab (EN353-2:2002)

1 x 806005 STEIN Oval Karabiner (EN362:2004)

1 x 806006 STEIN HMS Karabiner (EN362:2004)

1 x 802009 STEIN Dyneema Loop (EN354:2002)

Components also sold separately as shown below:

## 802033

STEIN Adjustable Rope Grab (EN353-2:2002)

## 806005

STEIN Oval Karabiner (EN362:2004)

## 806006

STEIN HMS Karabiner (EN362:2004)

## 802009

STEIN Dyneema Loop (EN354:2002)





(This kit pack does not include the Wire Core Lanyard)

# **STEIN**



## 807002/3 807002/5



#### Stein Work Positioning Lanyard

#### Available in 3 & 5 metre lengths

The STEIN Lanyard is designed as a work positioning device used in conjunction with an approved climbing system or as a stand-alone work positioning device. Constructed using an 11mm Static Rope constructed from a 32-strand polyamide outer sheath with a polyamide kernmantle inner-core. Both ends of the Lanyard have been terminated using a sewn termination. Certified by SATRA to the latest standard for Lanyards EN354:2010.

The STEIN Lanyard was independently tested in accordance with the regulations of EN354:2010 by SATRA using the Stein "Copious" TAC tied in a Michigan Hitch configuration with a Stein "Skywalker" Pulley and a Stein Oval Karabiner as an adjuster. This device should never be used as a standalone Fall Arrester without an energy absorber fitted complying with EN355. See Manufacturer's instructions for more details on parameters of use. Individually serial numbered for LOLER identification.



## 807001/3 807001/5



The STEIN Lanyard is designed as a work positioning device used in conjunction with an approved climbing system or as a stand-alone work positioning device. Constructed using an 11mm Static Rope constructed from a 32-strand polyamide outer sheath with a polyamide kernmantle inner-core. Both ends of the Lanyard have been terminated using a sewn termination. Certified by SATRA to the latest standard for Lanyards EN354:2010.

The STEIN Lanyard was independently tested in accordance with the regulations of EN354:2010 by SATRA using the Stein "Copious" TAC tied in a Michigan Hitch configuration with a Stein "Skywalker" Pulley and a Stein Oval Karabiner as an adjuster. This device should never be used as a standalone Fall Arrester without an energy absorber fitted complying with EN355. See Manufacturer's instructions for more details on parameters of use. Individually serial numbered for LOLER identification.





**CLIMBING EQUIPMENT** 

P10

**CLIMBING EQUIPMENT** 

# **STEIN**

#### Stein Hitch Accessory Pack

The STEIN Lanyard was independently tested in accordance with the regulations of EN354:2010 by SATRA using the Stein "Copious" TAC tied in a Michigan Hitch configuration with a Stein "Skywalker" Pulley and a Stein Oval Karabiner as an adjuster. This kit contains the following items:

1x802008 STEIN "Skywalker" Pulley

2 x 806005 STEIN Oval Karabiners

1x 807006 STEIN Copious TAC

1x 807007 STEIN Retention Rubbers

Components also sold separately as shown below:

#### 802008

STEIN "Skywalker" Pulley

## 806005

STEIN Oval Karabiners

## 807006

STEIN Copious TAC

## 807007

STEIN Retention Rubbers





(This kit pack does not include the lanyard or snap)

# 804001/15 Mtr | 804001/25 Mtr 804001/35 Mtr | 804001/45 Mtr

SCORPIUS ACR-16 - Spliced Eye

STEIN SCORPIUS ACR-16 is a 16-Strand low stretch Kernmantle climbing line with excellent knot-holding capability and fully splicable.

SCORPIUS ACR-16 was designed as a traditional 16-strand climbing line with a diameter of 12.4mm. The durable 16 plait Polyester cover has an easy-grip supple feel whilst maintaining a maximum firmness; works exceptionally well with both traditional Friction Hitches and modern Mechanical Friction Devices used predominantly used in DRT climbing systems (double rope technique). CE certified in the UK in accordance with EN1891 (Type "A")

- 16-Strand Kernmantle Construction
- 12.4mm Diameter
- Easy-grip supple feel
- Excellent knot-holding capability
- Splicable
- Excellent abrasion resistance
- Controlled Extension
- Protective coating
- Serial numbered terminations



## 804002/25 Mtr | 804002/35 Mtr 804002/45 Mtr

ACUDA ACR-24 - Spliced Eye 11.7mm

STEIN ACUDA ACR-24 is a performance 11.7mm braided construction climbing line manufactured with a 24-strand polyester over-braid and a braided nylon core. Specifically developed for the climbers looking for a performance climbing line.

ACUDA ACR-24 low weight offers more freedom and movement from that of traditional climbing lines. Works exceptionally well with both traditional Friction Hitches and modern Mechanical Friction Devices used in both DRT climbing systems (double rope technique) or SRT (single rope technique) CE certified in the UK in accordance with EN1891 (Type "A")

- 24-Strand Kernmantle Construction
- 11.7mm Diameter
- Light WeightHigh Performance
- Easy-grip supple feel
- Excellent knot-holding capability
- Splicable

Ways to Order:

- Excellent abrasion resistance
- Controlled Extension
- Protective coating
   Cariel average and
- Serial numbered terminations



## **CLIMBING EQUIPMENT**

Stein Prussik Loop 65cm

Factory sewn prussic loop made from hard wearing 16 plait Polyester cover with a braided Polyester core.

CE certified and serial numbered. Conforms to EN566 and EN795B.



**STEIN** 

## 610031

## STEIN COPIOUS ATOL 75cm Sewn Eye Sling

Many climbers are now realising and understanding the virtues of working on more technical friction hitches. Many of these hitches require friction cords with different properties and to have a sewn termination to allow the hitch to be dressed on the hardware correctly

#### Specification:

Application
EWL Length
Diameter (mm)
Material (outer)
Material (inner)
Construction
Standard

PPE
Polyes
Polyester
Polyester
Polyester
EN795 (B)



## 801006

Viper Prussik Loop 60cm/24"

Sewn Prussic Loop made from high performance 8mm Viper heat resistant with very good grip. Sewn termination protected by sleeve. CE certified.



## 802009

STEIN Dyneema Loop 22kN 21cm EWL

#### 22kN 21cm EWL UHMwPE

Webbing Loop 21cm ideal for use as a cut-away link when using a wire-core lanyard and mechanical rope grab.

Made from UHMwPE = Ultra-High Molecular Weight Polyethylene (known as Dyneema).

#### Specification:

Application
Rating (kg)
Rating (kN)
EWL Length

PPE

No

22

21cm

Material 15mm UHMwPE Standard EN354:02



**STEIN** 



## **CLIMBING EQUIPMENT**

STEIN

STEIN Dyneema Endless Loop 15mm 22kN 80cm EWL

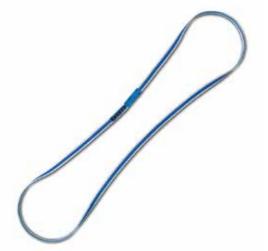
Endless webbing Loop 22kN 80cm EWL UHMwPE

Made from UHMwPE: Ultra-High Molecular Weight Polyethylene (known as Dyneema).

#### Specification:

PPE **Application** No Rating (kg) Rating (kN) 22 80cm **EWL Length** 

15mm UHMwPE Material EN566 / EN795 (B) Standard



## 805000

**STEIN** 

STEIN Friction Saver Retriever

Friction Saver Retriever - 32mm ball fitted to 6mm cord.

To be used in conjunction with Stein Friction Saver 802011 shown above.









## 802011

STEIN Friction Saver - Black & Yellow - 120cm (Aluminium Rings)

Friction Saver 120cm with Aluminium Rings (Cambium Saver)

Manufactured from a specially designed webbing with a fluorescent stripe down the middle. Fitted with ISC aluminium rings, one Gold, one Blue for easy recognition.

#### Specification:

**Application** Rating (kg) No Rating (kN) 18 **EWL Length** 120cm Material Polyester Standard EN795 (B)





## 802015

STEIN TAL-Lite Bungee Tool Strop for Hand Saws

#### **TAL-Lite Bungee Tool Lanyard**

The STEIN TAL-Lite Bungee Tool Lanyard has been designed for use with handsaws or light tools up to 1kg in weight. It has 5mm shock-cord fitted which can be attached to the tool by chocking and securing with the stopper.

STEIN tool lanyards are marked with an individual serial number and a SWL (safe working load).

No

**Tool Attachment** 

#### Specification:

Application

Rating (kg)

Rating (kN)

**EWL** Length

90cm to 140cm Material 20mm Polyester & 5mm shock cord

Standard Not PPE **STEIN** 



**CLIMBING EQUIPMENT** 

P16

**CLIMBING EQUIPMENT** 

**P17** 

Ways to Order:

Ways to Order:

## STEIN Standard-Plus Tool Strop 25mm webbing

#### Re-Designed and Improved for 2016

The STEIN Standard+ Tool Lanyard is fitted with 2 half twist loops one which can be choked to a tool attachment point, the other to a karabiner or harness attachment point (see attached label). These half twist loops help to keep the equipment hang straight.

A large steel ring is fitted between the stitch patterns on the tool restraint end which can be used to hang the lanyard on your harness from an approved harness point.

The STEIN lanyards are made from our high quality 25mm flat webbing which is specially treated to be water repellent and resistant to oil and grease.

This lanyard is suitable for carrying tools up to 20kg in weight based on a 7:1 safety factor and is matched to the permitted weight allowed to be carried on the tool attachment point of a STEIN VEGA harness.

Each Tool Lanyard is individually marked with a serial number, date of manufacture, and the SWL (safe working load). Not For Use As PPE.



STEIN

## 802016

# STEIN

#### STEIN 70L Kit Storage Bag in Blue

Made from durable PVC tarpaulin material this general purpose water-repellent duffel bag has an innovative modern design. It is a backpack and bag combined into one making it perfect for transporting and storing kit. All the bags have removable and adjustable shoulder straps and a spacious inside compartment with separate storage pocket in the top flap accessible from the inside. Fitted with four compression straps to lock down the load and rubber haul handles on both ends. There is a visible name holder window on the top of the bag for easy kit identification.

#### Features:

- Removable padded shoulder straps (Alpine-cut)
- Pocket fitted in top flap
- Name holder pocket
- Locking Zippers
- Rubber haul handles on both ends



## 802014

#### STEIN Bungee Tool Strop 25mm webbing

#### Re-Designed and Improved for 2016

The STEIN Bungee Tool Lanyard is now fitted with 2 half twist loops one which can be choked to a tool attachment point, the other to a karabiner or harness attachment point (see attached label). These half twist loops help to keep the equipment hang straight.

A large steel ring is fitted between the stitch patterns on the tool restraint end which can be used to hang the lanyard on your harness from an approved harness point.

The STEIN lanyards are made from our high quality 25mm flat webbing which is specially treated to be water repellent and resistant to oil and grease. The Bungee stretch section allows the lanyard to extend by 47%

This lanyard is suitable for carrying tools up to 20kg in weight based on a 7:1 safety factor and is matched to the permitted weight allowed to be carried on the tool attachment point of a STEIN VEGA harness. Each Tool Lanyard is individually marked with a serial number, date of manufacture, and the SWL (safe working load). Not For Use As PPE





## 803009

#### STEIN Kit Storage Bag 40 litre (Blue)

Made from durable PVC tarpaulin material this general purpose water-repellent duffel bag has an innovative modern design. It is a backpack and bag combined into one making it perfect for transporting and storing kit. All the bags have removable and adjustable shoulder straps and a spacious inside compartment with separate storage pocket in the top flap accessible from the inside. Fitted with four compression straps to lock down the load and rubber haul handles on both ends. There is a visible name holder window on the top of the bag for easy kit identification.

- Removable padded shoulder straps (Alpine-cut)
- Pocket fitted in top flap
- Name holder pocket
- Locking Zippers
- Rubber haul handles on both endsWidth mm 510
  - Height mm 310
- Volume (L) 40
  Top Fastening Zipper
- Bag Material PVC tarpaulin





**CLIMBING EQUIPMENT** 

P18

**CLIMBING EQUIPMENT** 

## 804005/70

# *STEIN*

#### STEIN UTILITY 70 Rope & Kit Storage Bag

The STEIN UTILITY Range of Kit Bags are manufactured from a heavy duty bright orange high grade tarpaulin material combined with heavy duty robust support webbing for increased durability. This range of bags has been designed to offer a multitude of uses primarily for the Utility Industry.

A 70-litre Back Pack fitted with 4 internal plastic inserts to keep the bag upright when empty. A large external storage pocket with heavy duty zip closure ideal for storing essentials which you need quick access to. External side pocket for storing a Handsaw with Velcro securing system. Fitted with gear racks on the outside of the bag for stowing karabiners etc. Padded adjustable shoulder straps and heavy duty carry handles make this bag simple to transport. Fitted with a draw string closure system inside the bag to help separate gear and a top closure flap with heavy duty zip. This bag has been designed to accommodate the Large STEIN Bleed Control System in the top compartment (supplied extra).

#### Specification:

- 70-litre capacity
- Large external storage pocket

- Tarpaulin material











Bleed Control Kit not included

## 804005/25

## STEIN UTILITY 25 Rope & Kit Storage Bag

The STEIN UTILITY Range of Kit Bags are manufactured from a heavy duty bright orange high grade tarpaulin material combined with heavy duty robust support webbing for increased durability. This range of bags has been designed to offer a multitude of uses primarily for the Utility Industry.

A 25-litre carry bag fitted with 4 internal plastic inserts to keep the bag upright when empty. Small external storage pocket with a Velcro closing flap. Fitted with 4 gear racks on the outside of the bag for stowing karabiners etc.

#### Specification:

- 25-litre capacity
- External storage pocket
- Heavy Duty Carry handles
- Tarpaulin material External gear racks
- Draw string closure system
- Drain eyelet in the base of the bag
- Bag size: 300mm (Dia) x 400mm (H)





## 804005/50

## STEIN UTILITY 50 Rope & Kit Storage Bag

The STEIN UTILITY Range of Kit Bags are manufactured from a heavy duty bright orange high grade tarpaulin material combined with heavy duty robust support webbing for increased durability. This range of bags has been designed to offer a multitude of uses primarily for the Utility Industry.

A 50-litre carry bag fitted with 4 internal plastic inserts to keep the bag upright when empty. Two large external storage pockets with Velcro closing flap and drain holes. Fitted with 4 gear racks on the outside of the bag for stowing karabiners etc.

#### Specification:

- 50-litre capacity
- Two large external storage pockets
- Heavy Duty Carry handles
- Tarpaulin material

Ways to Order:

- External gear racks
- Draw string closure system
- Drain eyelet in the base of the bag and pockets
- Bag size: 380mm (Dia) x 480mm (H)
- Pocket size: 300mm (H) x 250mm (W) x 60mm (D) x 2





**CLIMBING EQUIPMENT** 

**P20** 

**CLIMBING EQUIPMENT** 

Stein Basic Throw Line Kit

This kit contains the following items:

- 1 x 802018 | 340g/12oz Throw Weight
- 1 x 802019 | Throwline Folding Cube
- 1 x 802020 | 2.0mm Throw Line Orange

This kit comprises of items 802018, 802019 and 802020 shown previously and available to order individually.





## 802018

STEIN 12oz/340g Throw Weight for installing Climbing Rope

#### STEIN Deluxe Throw Bag 340g / 12oz

The STEIN "Skyshot" has an aerodynamic design to help increase your throw distance. Manufactured from two colours of true Cordura Material with an abrasion coating on the outside. Fitted with a smooth Nickel Plated ring for easy attachment of the throw line. The "Skyshot" comes standard with a webbing loop on the bottom for quick attachment of a karabiner.

Weight may vary by +/- 5%



# THE SADS

## 802019

STEIN Folding Cube for Throw Line Storage

The STEIN Folding Cube is the ideal storage solution for your throwlines. From a 44cm cube to a flat triangle pouch in seconds. This large cube makes the deployment of throw-lines easy.

The corner rod ends are fitted with rubber stoppers to prevent the rods being exposed. The heavy duty full stretch base material increases the strength and is waterproof resistant.

User instructions are printed on the cube corners with Dual Logo's on the outside to help fold the cube correctly. Two corner web loops to place your feet on when opening.

Two small internal pockets for locating your weights and hardware. Use either the internal ring or velcro strap to anchor different lines.





## 802020

STEIN 1.8mm UHMwPE Throw Line - Yellow 50m

STEIN Skyline throw-line is manufactured from UHMwPE which stands for Ultra-High Molecular Weight Polyethylene otherwise known as Dyneema.

This line has an 8-strand flat construction which allows it to store neatly and when deployed reduces the nesting issues associated with inferior lines.





**CLIMBING EQUIPMENT** 

**P22** 

**CLIMBING EQUIPMENT** 

Ways to Order:

**P23** 

Ways to Order: Call the PPE Helpdesk (Details on Connect)

Network Rail i procurement

Call the PPF Helpdesk (Details on Connect

#### STEIN Tool Karabiner (non-ppe) for Tool Strops

A non-PPE standard Bent Gate Karabiner (23Kn).

#### Specification:

•	Application	Tool Attachmer
	Material	Aluminium
•	Min Breaking Strength (kN)	23
•	Gate Action	1-Way
•	Gate Opening (mm)	25
•	Length (mm)	103
•	Width (mm)	59
	Weight (a)	56

## 806005

STEIN Oval Karabiner (EN362:2004)

STEIN Oval Supersafe 25kN Aluminium Karabiner.

#### Specification:

	Application	Climbing
•	Material	Aluminiu
•	Min Breaking Strength (kN)	25
•	Gate Action	3-Way
•	Gate Opening (mm)	20
•	Length (mm)	112
•	Width (mm)	70
•	Weight (g)	80

## 806006

STEIN HMS Karabiner (EN362:2004)

STEIN HMS Supersafe 27kN Aluminium Karabiner.

#### Specification:

•	Application	Climbing
•	Material	Aluminium
•	Min Breaking Strength (kN)	27
•	Gate Action	3-Way
•	Gate Opening (mm)	22
•	Length (mm)	124
	Width (mm)	78
•	Weight (g)	93













## 801008

#### ISC008 - ISC Mongoose 3-Way Karabiner

The super safe ISC KH451 Mongoose karabiner weighs 110. With an impressive breaking strength of 30Kn. The larger size works well with climbing lines up to 13mm. The acute angle of the basket helps your rope or sling gravitate towards the strong spine of the karabiner whilst the smaller crotch area helps prevent karabiner rotation and subsequent side loading.

The patented ISC triple lock gates utilise stainless steel springs to ensure a long life under extreme conditions and are almost impossible to open accidentally, yet once mastered they can be easily installed with just one hand.



## 803002

#### ISC Gator Screwgate Karabiner - CE EN362

Weighing just 46 grams the ISC Gator is still rated with an impressive breaking strength of 25Kn. The acute angle of the basket helps any captivated rope or sling gravitate towards the strong spine of the karabiner whilst the smaller crotch area helps prevent karabiner rotation and subsequent side loading. The drop forged body is manufactured from high quality aluminium. The patented ISC triple lock gates utilise stainless steel springs to ensure a long life under extreme conditions.

#### Specification:

pecification.			
Weight (grams)	46	Body material Aluminium	
Weight (ounces)	2	<ul> <li>Finish</li> </ul>	Anodis
Gate opening gap (mm)	15	<ul> <li>(MBS) Minimum Breaking Strain (kN)</li> </ul>	25
Gate opening (inches)	3/5	(MBS) Minimum Breaking Strain (lbs)	5620





## 801009

#### Maillon Rapide Delta 12mm

Maillon Rapide quick links, better known as the French quick links, are manufactured by Peguet family business dealing with hand screwing mechanical connectors.

Based in the French Alps over 3 generations, Peguet provides a simple solution for every specific market requirement.

The follow up of the whole manufacturing process is providing end users reliable & practical products for every type of secured connection.





## 802007/L | 802007/R



STEIN DJANGO Foot Ascender (Left or Right)

The STEIN DJANGO Foot Ascender has been designed in partnership with ISC following extensive feedback from industry professionals requesting a more robust product. Utilising tried & tested geometry to provide a smooth upward movement and positive engagement on the rope.

#### Features & Benefits

Foot-operable Cam Lever: The foot-operable cam lever can be used to easily open and close (engage/disengage) the cam. The cam lever can also be hooked over the body of the device to hold the cam in the open (disengaged) position.

Removable Cam Lever: The foot lever can easily be removed should the user prefer by removing an Allen Screw. Removing the foot lever allows a greater range of pivot of the cam. This in turn allows the user to deliberately remove the rope from the device, by using a kick technique, with only the leg that the device is mounted on.

Spring Tension: The cam-spring underwent extensive testing to ensure that it offered sufficient tension (so as not to easily 'pop-off'), but still allow the device to move freely upwards without towing the trailing rope.

Cam-face: The DJANGO unique Stainless Steel cam allows positive engagement on the rope for a firm and reliable grip, with minimal wear to the sheath.

Abrasion Resistant Straps: mounting strap and protective under-foot sleeve are made from specifically developed webbing. Undergoing extensive abrasion testing and field test show superior durability in harsh conditions.

Fully Adjustable Straps: fully adjustable on both the horizontal and vertical straps, allowing the user to position the cam body on the boot, according to preference.

Creep-free Webbing: The combination of the webbing design and the design of the mounting slots & buckles ensure that once adjusted to the desired position, (using the horizontal and vertical adjustment buckles), the DJANJO remains in position throughout use.

Easy to Fit/Remove: The main Strap buckle is tightened by firmly pulling the webbing strap; and is released by pulling the toggle upwards in a one-handed action. The special design of the anti-slip buckle prevents unwanted strap loosening during use.





## 801010

guiding the rope

#### Petzl Left Hand Ascension Ascender

- Designed for ascending and occasionally for hauling (progress capture)
- Wide, ergonomic moulded handle allows a comfortable yet powerful grip
   Toothed cam with self-cleaning slot optimizes performance under any
- conditions (e.g. frozen or dirty ropes)Lower holes for connecting a PROGRESS lanyard and installing a FOOTPRO
- foot loop with a quick link

   Upper connection hole for creating a pulley/rope clamp combination or for



Access

## 802004

#### ISC Hand Ascender Left Hand Version c/w Safety Pin

ISC's hand ascender is unique in that it is machined from a solid aluminium extrusion and therefore strength, durability and rigidity are all built in as standard. Because it uses 7075 aluminium, weight is not compromised and although it is generally a little heavier than the standard pressed steel versions overall that is a small price to pay for such a premium quality product. The standard model features;

- A solid plastic handle which will not wear or deteriorate in use
- A rope channel which will not flex or deform in use reducing the chances for the rope to 'flip' out
- A stainless steel cam which will perform in all conditions A cam face that has been
  uniquely designed with cones rather than spikes to reduce rope wear and tear yet still
  providing amazing loading capabilities either as a static anchor or in a short dynamic fall

And now the ascender offers a no-cost optional feature of a captive pin which can be fitted to prevent the cam from moving back beyond the face of the rope channel – in any circumstances.

In practice this means that whilst the techniques for using the ascender don't change and there are no fiddly caps or covers to set in place, it is virtually impossible for the rope now to flip out of the channel and helps to make climbing considerably less risky.





## 802005

#### ISC Hand Ascender Right Hand Version c/w Safety Pin

ISC's hand ascender is unique in that it is machined from a solid aluminium extrusion and therefore strength, durability and rigidity are all built in as standard. Because it uses 7075 aluminium, weight is not compromised and although it is generally a little heavier than the standard pressed steel versions overall that is a small price to pay for such a premium quality product. The standard model features;

- A solid plastic handle which will not wear or deteriorate in use
- A rope channel which will not flex or deform in use reducing the chances for the rope to 'flip' out
- A stainless steel cam which will perform in all conditions A cam face that has been
  uniquely designed with cones rather than spikes to reduce rope wear and tear yet still
  providing amazing loading capabilities either as a static anchor or in a short dynamic fall

And now the ascender offers a no-cost optional feature of a captive pin which can be fitted to prevent the cam from moving back beyond the face of the rope channel – in any circumstances.

In practice this means that whilst the techniques for using the ascender don't change and there are no fiddly caps or covers to set in place, it is virtually impossible for the rope now to flip out of the channel and helps to make climbing considerably less risky.





**CLIMBING EQUIPMENT** 

**P26** 

**CLIMBING EQUIPMENT** 

Ways to Order:

PZ.

#### STEIN Small Swing Cheek Pulley

Swing Cheek Pulley (for use with rope <13mm diameter). STEIN lightweight Pulleys are made from high strength Aluminium and fitted with tamper-proof rivets.

#### Specification:

Weight (g)

•	Application	Climbing
•	Material	Aluminiun
•	Diameter (mm)	13
•	Cheek Action	Swing
•	Length (mm)	74
	Width (mm)	45

# Proof Tested

Working Load Limit (kN)

•	Standard	EN122/8:
•	Finish	Anodised
•	Min Breaking Strength (kN)	36

## 802008

#### STEIN "Skywalker" Twin Pulley

Twin Pulley (for use with rope <13mm diameter).

87

#### Specification:

•	Application	Climbin
•	Material	Alumini
•	Diameter (mm)	13
•	Cheek Action	Swing
•	Length (mm)	74
•	Width (mm)	60
•	Weight (g)	100

# Colour



Blue

Yes EN12278:98

Anodised

# STEIN

**STEIN** 



## 802033

#### STEIN Rope Grab for 10.5 - 13mm Rope (Bolted Cam)

Climbina

STEIN rope grabs are made from High Strength Aluminium and have a non-aggressive Cam-face design. Mini rope grabs are suitable for use without a Shock Absorber, when used on EN1891 rope.

#### Specification: Application

	To be a control of	
•	Material	Aluminium
•	Rope Size (mm)	10.5 - 13
•	Cam Style	Bolted
•	Length (mm)	85
•	Width (mm)	68

## Weight (g)

177 Colour Blue Proof Tested EN353-2:02 Standard Finish Anodised

# STEIN



## 801032

#### Petzl ZigZag

The ZIGZAG mechanical Prussik allows the user to move around efficiently in a tree using classic Prussik pulley system technique. The linked rings provide precision and fluidity when moving around. The pulley is mounted on sealed ball bearings to allow the slack to be taken up easily. The steel construction offers great durability.

- Technique identical to classic Prussik pulley system
- Release lever mounted on spring for great precision when jamming/releasing the device. Varying the pressure on this lever controls the speed of the descent
- Friction links provide progressive braking action for fluidity when moving around
- Pulley mounted on sealed ball bearings to allow slack to be taken up easily Swivel always keeps the device in position for better rope glide through the device
- Steel construction for improved durability
- Upper connection point to easily connect the end of the double rope. It has a flexible ring that helps maintain the connector in the major axis position
- Only for use on double ropes

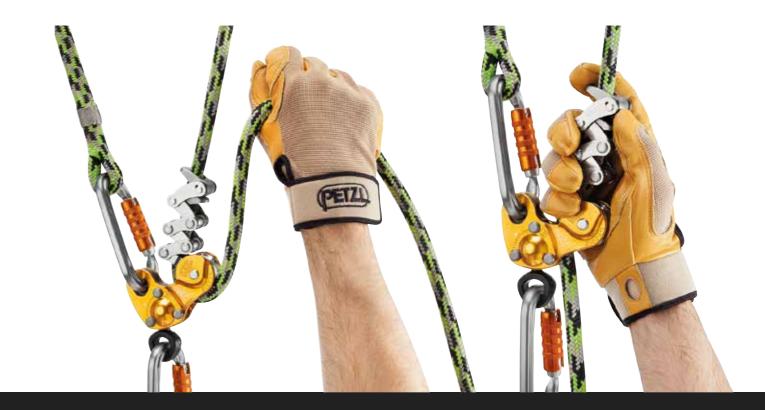
#### **Specifications**

- Rope diameter: 11.5-13 mm
- Rope compatibility: EN 1891 type A semi-static rope
- Certification(s): CE
- Working load limit: 140 kg
- Weight: 320g



Access inaccessible"





**CLIMBING EQUIPMENT** 

**P28** 

**CLIMBING EQUIPMENT** 

## **SKYLOTEC**

#### SKYLOTEC DOUBLE-O TRI Aluminium Karabiner

DOUBLE-O TRI, the new generation of oval carabiner with 180° technology and smooth triple-locking mechanism for maximum safety. With the new carabiner series DOUBLE, SKYOLTEC has now an answer for all those who work and climb left-handed or use both hands. With the innovative design (180° spring rotation), the sleeve that closes the gate can rotate in both directions. Conventional Twist/TriLock carabiners can be turned only to the right; therefore, they are more difficult to use for left-handers. Can be used in accordance with mountaineering and industry standard.

#### Specification:

•	Application	Climbing
•	Material	Aluminium
•	Min Breaking Strength (kN)	24
•	Gate Action	3-Way
•	Gate Opening (mm)	21
•	Length (mm)	109
•	Width (mm)	58
•	Weight (g)	90
•	Standard	EN362:04
	Finish	Anodised



Access

## 807000/2.5 807000/4.0

#### Petzl Zillon

The adjustable ZILLON lanyard is designed for Arborist work positioning. It is used doubled, on the harness side attachment points, to distribute the load on the waistbelt. It is easily adjusted with one hand thanks to the progressive locking/unlocking action of the device.

#### Features:

- It is used doubled, on the harness side attachment points, to distribute the load on the waistbelt
- Easily adjusted with one hand thanks to the progressive locking/ unlocking action of the device
- Pulley mounted on sealed ball bearings to allow slack to be taken up easily
- Steel friction elements for increased longevity
- Available in two lengths, 2.5 metre and 4.0 metre
- Replacement ropes available in different sizes



## 802022



#### Stein Rigging Set S1 - LD750 Version

This Rigging Bag contains the minimum components to assemble a configured rigging system. Due to the mass variables involved in Rigging we do not show a WLL for this set. It is recommended that the purchaser holds an approved Tree Rigging & Dismantling Unit certification. It is also recommended that the purchaser has read and understood the HSE Rigging Research which is available from the HSE Website.

#### This kit comprises of the following items:

QTY	Part Number	Description
1	802023	STEIN LD750 Lowering Device
1	800900/12	12mm / 50m OMEGA-12 Rigging Line
1	800901/16	16mm / 5.0m OMEGA-16 Multi-Sling
1	800901/20	20mm / 5.0m OMEGA-20 Multi-Sling
1	802027	20kN Stainless Steel Pulley
1	800902	40L Storage Bag

#### Components also sold separately as shown below:

## 802023

STEIN LD750 Lowering Device

## 800900/12

12mm / 50m OMEGA Rigging Line

## 800901/16

16mm / 5.0m OMEGA Multi-Sling

## 800901/20

20mm / 5.0m OMEGA Multi-Sling

## 802027

20kN Stainless Steel Pulley

## 800902

40L Yellow Storage Bag



**CLIMBING EQUIPMENT** 

**P30** 

**RIGGING EQUIPMENT** 

#### STEIN LD750 Lowering Device 750kg

The Invert-A-Wrap is a lightweight and compact rope friction device. Designed to be used in either orientation and has a working load limit (WLL) of 750kg ideal for lowering timber in a controlled manner.

This device will accommodate up to 13mm rigging lines. Fitted as standard with a tree protection rubber which can easily be replaced or removed.







## 802027

#### STEIN Steel Rigging Pulley

Medium Stainless Steel Pulley for 16mm Rope.

#### Specification:

	Application	Rig
	Material	Sta
•	Marenai	Sta
•	Min Breaking Strength (kN)	100
•	Working Load Limit (kN)	20
•	Diameter (mm)	16
•	Cheek Action	Sw
•	Length (mm)	182

 Width (mm) Weight (g) 1553 Silver Colour Proof Tested Yes Standard **CE Marked**  Finish Polished



## 610032

#### STEIN ANGEL Off-Set Oval 40kN Steel Karabiner

#### Specification:

<ul> <li>Application</li> </ul>	Rigging
<ul> <li>Material</li> </ul>	Stainless Steel
<ul> <li>Min Breaking Strength (kN)</li> </ul>	40
<ul> <li>Gate Action</li> </ul>	3-Way
<ul> <li>Gate Opening (mm)</li> </ul>	17
<ul> <li>Length (mm)</li> </ul>	109

 Width (mm) Weight (g) Colour Standard Finish

62 193 Gold EN362:04 Plated





## 800900/12 800900/14 800900/16



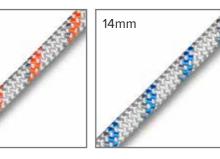
# Stein OMEGA Rigging Line Available in 12, 14 and 16mm

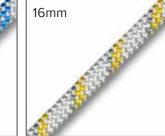
STEIN OMEGA Rigging lines have a 32-plait polyester sheath which offers a high resistance to abrasion and combined with a braided high tenacity core provides for a tough but high strength lowering line. The balanced core/cover polyester construction offers performance and durability when needed.

12mm

OMEGA has a fully torque balanced construction which helps eliminate twist: UV resistant polyester construction for outdoor use and the supple braid aids handling running smooth through common Rigging Hardware. This lowering line offers excellent value for money, holds knots well and is fully spliceable to create high strength terminations.

Supplied on 50m Reels.





## 800901/12 | 800901/14 | 800901/16 800901/20 | 800901/24



## OMEGA Multi-Sling - 5.0m - 50cm Spliced Eye

Available in 12, 14, 16, 20 & 24mm

Multi-Slings are the latest versions of the traditional Dead-Eye. Offering a variety of uses from an Anchor sling, to a Mounting sling, even a Balancing sling. Constructed with a large spliced eye the Multi-Sling can be easily choked on to a product and when tying knots the splice is located behind the knot instead of in front as would be the case with a traditional Dead-Eve.

Manufactured from STEIN OMEGA Rigging line which have a 32-plait polyester sheath which offers a high resistance to abrasion and combined with a braided high tenacity core provides for a tough but high strength lowering line. OMEGA has a fully torque balanced construction which helps eliminate twist; UV resistant polyester construction for outdoor use and the supple braid aids handling running smooth through common Rigging Hardware.



12mm









**RIGGING EQUIPMENT** 

**P32** 

**RIGGING EQUIPMENT** 

Ways to Order:

**P33** 

Ways to Order:

# STEIN

#### STEIN Endless Lifting Sling 100cm

#### Choker Sling 100cm EWL Blue

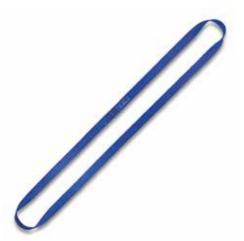
Designed to be used as a Choker Sling for easily attaching balancing slings when rigging reducing the need to tie off with knots.

The Choker Slings are made from our high quality 25mm flat webbing which is specially treated to be water repellent and resistant to oil and grease.

These slings are individually marked with a serial number, date of manufacture, and the SWL (safe working load).

For STATIC Loading Only, not to be used in a Dynamic Loading Situation

Not For Use As PPE.



## 802029 (1.5 Mtr) 802030 (2.0 Mtr) 802031 (2.5 Mtr)

STEIN Endless Lifting Sling 3 ton

Endless Lifting Sling 3t (Yellow)

#### Specification:

Application

Working Load Limit **EWL Length** 

Colour

Safety Factor

Ways to Order:

Material Standard 3.0t Yellow

Rigging

1.5m / 2.0m / 2.5m

7:1

Polyester EN1492-2





## 802032

#### STEIN 5:1 Hauler Kit (20m) in a storage bag

5:1 Hauler Kit otherwise known as a Block & Tackle or Fiddle Block. Supplied fully assembled in a STEIN rope bag ready for use.

Utilizing a 12mm rigging line (20m) with an average break strength of 4300kg and two ISC RP064 double pulleys each with a 50kN rating. The locking mechanism uses a STEIN Copious Cool sling tied in a Michigan Hitch.





**STEIN** 

## 802021

## STEIN Ground Tarp - 215cm x 150cm for laying out Climbing Equipment/Rigging Equipment

The STEIN UTILITY TARP has a thousand and one uses. Made in the USA from heavy duty PVC tarpaulin material and sewn with high-tensile nylon thread. All the edges are folded and welded for added strength and the corners supported with a Cordura Material Patch.

The rubber webbed looped handles on each corner allow for endless configurations of use with a brass eyelet in each corner allowing for a peg to secure the tarp to the

The tarps make for a great ground cover in general, protecting items against moisture and muck, laid beneath a tent, sleeping bag, picnic lunch, your choice of use. They can be laid across seats or truck beds for protection, or over the top of your gear to protect it from the elements.

Used to haul debris such as hedge cuttings, leaves, and general green waste.

- 215cm
- 150cm Width Weight 2.0kg



## RIGGING EQUIPMENT

## 801060 (WHITE) 801061 (BLUE) 801062 (ORANGE)

# **STEIN**

## 801063 (WHITE) 801064 (BLUE) 801065 (ORANGE)

**STEIN** 

### Stein Ground Working Helmet

This industrial safety helmet has been specifically designed for professional work and rescue applications at ground level.

The helmet's ABS outer shell provides excellent strength-to-weight ratio and is designed to withstand significant impact from the above or side (Approved to EN 397:2012 +A1:2012 standard).

#### Features

- Modern recreational styling
- · "Micro" peak for maximum upward visibility
- Euro accessory slots
- Premium Dry-Tech Sweatband providing outstanding absorption for staying comfortable for longer
- Unique rear shell design providing nape protection and freedom of movement





This Helmet can be converted into a combi kit by ordering the following components: **804003** (Ear Defenders), **801027** (Adaptors), **801029-Ground** (Visor Carrier) and **801030** (Mesh Visor)

## Stein Chainsaw Ground Working Helmet Kit

This industrial safety helmet has been specifically designed for professional work and rescue applications at ground level.

The helmet's ABS outer shell provides excellent strength-toweight ratio and is designed to withstand significant impact from the above or side (Approved to EN 397:2012 +A1:2012 standard).

#### Features:

- Modern recreational styling
- "Micro" peak for maximum upward visibility
- Euro accessory slots
- Premium Dry-Tech Sweatband providing outstanding absorption for staying comfortable for longer
- Unique rear shell design providing nape protection and freedom of movement



## 610025

#### Stein Brushcutting White Helmet Kit

This industrial safety helmet has been specifically designed for professional vegetation and brush cutting applications at ground level.

The helmet's ABS outer shell provides excellent strength-to-weight ratio and is designed to withstand significant impact from the above or side (Approved to EN 397:2012 +A1:2012 standard).

#### Features:

- Modern recreational styling
- · "Micro" peak for maximum upward visibility
- · Euro accessory slots
- Premium Dry-Tech Sweatband providing outstanding absorption for staying comfortable for longer
- Unique rear shell design providing nape protection and freedom of movement

This kit is made up of the following components, also sold separately: **804003** (Ear Defenders), **801027** (Adaptors), **801029-Ground** (Visor Carrier) and **802000** (Clear Visor)





## 803600/W (White) 803600/O (Orange) 803600/B (Black)

KASK ZENITH PL Helmet - Forestry Kit

This kit comprises of:

Ways to Order:

803500 Kask Zenith PL Helmet
 804003 Secure 3 Ear Defenders
 801029-Aerial SAFE 2 FLEX Straight carrier

• 801030 Steel mesh visor







KAJK

**HELMETS & ACCESSORIES** 

**P36** 

**HELMETS & ACCESSORIES** 

## 801019 (WHITE) 801020 (BLUE) 801021 (ORANGE)



Stein Super Plasma Aerial Helmet EN12492

This high-tech helmet has been specifically designed for professional work and rescue applications. It is lightweight, compact, comfortable and well-ventilated with its 10 air intakes that provide efficient cooling and ventilation. The air intakes on the outer shell are equipped with the protective aluminium anti-intrusion grille that prevents entry of debris into the helmet. The helmet's outer shell is made of Polypropylene and designed to withstand significant impact from the above or side (Approved to CE EN 12492 standards).

The helmet's inner shell is made of High Density (HD) Polystyrene and has ducts that allow natural air flow and heat recycling.

Four fastening points chinstrap is designed to decrease the risk of helmet loss in case of an impact during a fall (breaking strength of more than 50daN CE EN 12492 Mountaineering Helmet Standard). Its safety release system allows quick fastening and opening of the locking mechanism. Soft polyethylene side retractors regulate length of the straps. Provided with a special red-cooler ring on one of the straps for fastening helmet to a harness.









This Helmet can be converted into a combi kit by ordering the following components: **804003** (Ear Defenders), **801027** (Adaptors), **801029-Aerial** (Visor Carrier) and **801030** (Mesh Visor)

## 803001-WHI

Petzl Vertex Vent Helmet (WHITE)

With its strong chin strap, the VERTEX VENT helmet sets the standard in head protection for workers at height.

Ventilation holes with adjustable sliding shutters allow air to circulate in the helmet when needed. Its six-point mesh headband ensures comfort, and its CenterFit adjustment system adjusts the headband and keeps it centred on the head.

The VERTEX VENT is designed to optimally accept hearing protection, the specific VIZIR visor, or a PIXA headlamp.

#### Specification:

- MATERIAL: Plastic P.P.
- SIZE: Adjustable 53-63cm.
- · WEIGHT: 455g (Helmet only).
- STANDARD: CE EN 12492, UIAA, ANSI Z89.1-2009 Type I Class C



Access the inaccessible



## 803500/W (White) 803500/O (Orange) 803500/B (Black)



KASK ZENITH PL Helmet



#### CHINSTRAP EN12492:

Four point chinstrap fixed to the external shell without the use of metal rivets. Quick release chin fastening in conforming with EN 12492. The chin straps are fully adjustable in length



#### VENTILATION:

Maximum ventilation is created through the air intakes and the internal outflow channels guarantee effective breathability



#### LAMP CLIPS:

The helmet is equipped with removable lamp retaining clips that are compatible with most headlamps fitted with elasticated bands.



#### **ECO LEATHER CHIN PAD:**

The anallergic and washable chinstrap is extremely comfortable and helps prevent irritation of the skin.



#### RING TO HOOK:

Fitted with a special loop on the chinstrap which allows the helmet to be connected to the harness.



#### SANITIZED®:

The Sanitized® treatment is an antibacterial treatment that acts as an internal deodorant counteracting the development of unpleasant odours. Thanks to its hygienic function, it effectively prevents bacterial proliferation by increasing freshness and comfort of the fabric in contact with skin.



#### FAST 3DR

High-tech 3D fabric that dries very quickly, helping the dispersion of moisture to the outside and leaving a pleasant feeling of freshness.



#### **UP & DOWN 2.0:**

The innovative and exclusive UP & Down 2.0 technology ensures a precise and comfortable fit around the back of the head. The centre wheel and the two side wings allow the quick adjustment of the helmet not only in width but also in height and tilt.



#### VISOR ATTACHMENT:

Unique visor attachment point. Provided with integral attachment points for fitting the ZENITH range of visors.



#### **EAR DEFENDER FITTING:**

The ZENITH has integrated slots for mounting ear defenders with a bayonet attachment. Fully Compatible with KASK Ear Defenders.







**HELMETS & ACCESSORIES** 

**P38** 

**HELMETS & ACCESSORIES** 

P39

Ways to Order: Call the PPE Helpdesk (Details on Connect)

Network Rail i procurement

Ways to Order: Call the PPE Helpdesk (Details on

Network Pail i procurement

#### SECURE 3 Helmet Mount Ear Defenders 31snr To Fit all Stein Helmets

For use in high noise level environments Best choice in low frequency dominated noise

The Secure helmet mounted earmuff is the ideal choice for any work that requires head and hearing protection. Its durable construction withstands rough environments and the slim design reduces the risk of snagging in branches or confined areas. Available in three protection levels, clearly indicated with bright safety colours for easy identification and selection. "Snap-in" ear cushions with minimal sweat retention and soft foam filling increases the high comfort and are easily replaced.

#### **Features**

- Soft cushions maintains a high level of comfort protection
- Colour coding for easy selection and identification
- Smooth size adjustment
- Fully compatible with Hellberg's SAFE™ Visor System



( Hellberg



## 803720

Replacement Hygiene Kits for SECURE 3 Ear Defenders





## 801025

Stein Replacement Internal Padding for All Helmets (Hygiene Kit) to fit all Stein Helmets



# 803710

KASK Replacement Internal Padding for All Helmets (Hygiene Kit) to fit all KASK Helmets

## 801029-Ground

Hellberg Safe 2 Flex Visor Carrier For Groundwork Helmets Only





## 801029-Aerial

Hellberg Safe 2 Flex Visor Carrier For Aerial Helmets Only



## 802000

Hellberg Clear Poly Visor For All Stein Helmets



Approved to medium impact and suitable for applications such as grass/bush trimming, grinding, construction, Industry and molten metal.



Hellberg

Since 1962

## 801030

Hellberg Steel Mesh Visor For All Stein Helmets

#### Steel Wire Mesh

Protects the wearer from large dust particles and abrasion Offers a comfortable airflow. Approved to low impact and suitable for applications such as forestry work.



Hellberg
Since 1992

## 801027

KASK Euro Slot Adaptor for Helmet (Allows muffs/visor to be attached to all Stein Helmets)



**K**//K

**HELMETS & ACCESSORIES** 

P40

**HELMETS & ACCESSORIES** 

P41

Call the PPE Helpdesk (Details on Connect)

etwork Rail i procurement

Ways to Order: Call the PPE Helpdesk (Details on Conne



#### KRIEGER "SENTINEL RAIL" Breathable Jacket

Designed to accompany the STEIN Rail Chainsaw Trousers the SENTINEL Rail Jacket uses the same mix of approved RIS-3279 TOM Orange fabrics as the SENTINEL Rail Trousers.

With an abrasion resistant rip-stop multi-stretch base material the wearer has excellent flexibility in the areas which matter. The shoulders, forearms, and wrists are constructed using a heavy duty durable polyester material; this feature offers enhanced wear over standard materials. Fitted inside the jacket across the shoulders and shoulder blade area is a space material to help maintain air circulation and a mesh down the back all designed to help keep the wearer more comfortable during work.

Fitted with the stylish 50mm X25 stretchable patterned reflective stripes conforming to the EN 20471 High Visibility standard.

#### Specification:

- RIS-3279 TOM for Rail
- EN ISO 20471 Hi Visibility Class 3

Available in sizes S,M,L,XL or 2XL.



## 803000

#### Stihl Hi-Vis Type C All-round Protective Trousers RIS-3279 TOM

Based on the design of the successful STIHL HIFLEX protective trouser, this high visibility version utilises the latest in hi-vis stretch material and is lighter than existing high visibility protective trousers on the market.

- Outer dirt resistant fabric
- Inner water and wind resistant fabric
- Breathable fabrics
- 4 pockets
- Reflective strips
- Certified to EN 381-5, Class 1 (20 m/s), EN 471, GO/RT 327

Using modern materials and focussed on the needs of the wearer, these trousers provide the most up-to-date option for high visibility chain saw protection.

Available in sizes S,M,L,XL or 2XL Regular leg length only.



## 801014

#### KRIEGER "SENTINEL RAIL" Chainsaw Trousers "C"

Utilising a mix of approved GO/RT Orange fabrics the STEIN Rail Chainsaw Trousers ticks all the boxes. With an abrasion resistant rip-stop multi-stretch base material the wearer has excellent flexibility in the areas which matter. The crotch area is fully constructed using this material and has been reinforced stitched for extra security whilst stretching. The greave area and rear calf area is constructed using a heavy duty durable polyester material. This feature offers enhanced wear over standard materials when working in dense vegetation. The pre-formed knees give increased comfort and movement. Both legs are fitted with the stylish 75mm X25 stretchable patterned reflective stripes conforming to the EN 20471 High Visibility standard. A large formed pocket is fitted on the left leg along with 2 front pockets and a rear pocket.

#### Specification:

- RIS-3279 TOM for Rail
- EN ISO 20471 Hi Visibility Class 2
- EN381-5 Class 1 (20m/s)

Available in sizes S,M,L,XL or 2XL Regular & Tall leg length available.







## 801066

### Breatheflex Type C Class 1 Trousers - Hi Vis Orange

Breatheflex - chainsaw protective trousers that bring a new level of comfort and ease of wear for any serious chainsaw user.

#### Features:

- EN381-5 Class 1 (20m/s) Type C EN ISO 20471 and RIS-3279 TOM for rail work
- Ultra-light multi layered chainsaw shield system with Dyneema
- Rip-Stop Shell Fabric
- 'Flex-stretch' transfer reflective bands
- Reinforced seams at high tension areas: Stronger build for longer lasting trousers
- Kevlar reinforcement at lower leg: Resistance to abrasion such as from thorns
- Downward facing Pocket Zips: Compatibility with wearing a climbing harness
- Reinforced lining around ankle: Reduces wear from boot lace hooks
- Hi Vis Reflective decals: Improved roadside safety in low-light conditions
- Cargo and phone pockets have double fold over flap: Keeps shavings and dust out
- Elasticated boot lace fastener: Reduces sawdust ingress into boots

#### Sizes:

XS (25-28") Reg S (28-32") Reg M (32-35") Reg

L (35-38") Reg XL (38-42") Reg XXL (42-45") Reg

3XL (45-48") Reg S (28-32") Tall 4XL (48-51") Reg M (32-35") Tall 5XL (51-54") Reg L (35-38") Tall

XL (38-42") Tall





**PROTECTIVE CLOTHING** 

P42

**PROTECTIVE CLOTHING** 

## 804020 (Jacket) **804021 (Trousers)**



#### STEIN Brushcutter Protective Clothing (Jacket/Trouser)

A unique combination of Trouser and Jacket for use with Brushcutters; this clothing has been specially designed to be worn as a set to offer protection to the wearer whilst carrying out Brushcutting operations

Manufactured from heavy duty 300-denier polyester material with a PU lining. This material is both tough and durable but also offers a level of water-resistance. Both jacket and trousers are certified to EN ISO 20471 utilizing the stylish X25 patterned reflective stripes which are certified to the High Visibility standard. The heavy-duty Orange material is certified to the requirements of RIS-3279 TOM for

The front of the jacket has been lined with a Kevlar Cut Resistant Material continuing along the Arms and Collar. The front of the trousers has also been lined with the same Kevlar Cut Resistant Material as the jacket. The front of the trousers have a zipped inner pocket allowing a specially shaped impact pad to be fitted which helps protects the wearers greave area from flying objects. Both jacket and trousers are lined with a wicking mesh material to help maintain air circulation to keep the wearer more comfortable during work.



- RIS-3279 TOM for
- Heavy duty 300-denier polyester material
- PU coating offering a level of waterresistance
- X25 patterned reflective stripes EN ISO 20471
- · Quality YKK zipper systems
- Lined with a wicking mesh material

## **Jacket Specific Features:**

- · Lined with a Cut Resistant Material (Front, Arms, and Collar)
- 2 x Zipped side pockets
- 1x Zipped breast pocket
- Velcro cuff closure
- Weight 1000g (Based on size M)
- EN ISO 20471 Class 3
- Available in S, M, L, XL & 2XL

#### **Trouser Specific Features:**

- Lined with Cut Resistant Material (Front only)
- 2 x Zipped side pockets
- 2 x Back pockets (Velcro closure)
- Greave area Protection Pad Weight 900g (Based on size M)
- EN ISO 20471 Class 2
- Available in S, M, L, XL & 2XL

Warning: These products are only to be used by fully trained operators when operating Brushcutters. Do not use for use with hand held chainsaws.

Please note: No PPE can ensure 100% protection from the use of Brushcutters. Users must ensure that the garment is suitable for the application and must follow all the manufactures and Brushcutter manufactures safety procedures and guidelines. Correct training is essential prior to any activity when using Brushcutters.









## 804030

## Stein EVO X25 All Weather Jacket RIS-3279 TOM

The STEIN Evolution III is designed as a weather-resistant work jacket, offering great looks and user comfort. The outer material is tough and breathable with a DWR treatment. All seams are sealed for increased protection against the elements. The inner mesh lining is designed to help wick away sweat working in conjunction with the outer material.

The Evolution III jacket has been fitted with a lined removable hood which is fitted with drawstring face adjustment and Velcro peak adjustment. It is attached to the jacket body using magnetic studs and enclosed Velcro. The front of the jacket has been extended for increased protection. The neck/collar has been lined using neoprene for added wearer comfort.

#### Features:

- RIS-3279TOM
- EN ISO 20471 Hi Visibility Class 3
- 50mm X25 Stretchable patterned reflective stripes
- Layered water-resistant breathable fabric with DWR (Hydrostatic Head Rating: 20,000mm / MVTR rating: 15,000 gm<sup>2</sup>/24hrs)
- Fast wicking inner-mesh lining
- All seams are tape sealed
- Detachable hood with draw-cords & magnetic fasteners (new
- Comfort Neoprene neck/collar lining (new feature)
- Water-resistant 50cm underarm YKK zip vents
- Water-resistant YKK zipper chest pocket
- Extended rear back and extended arms
- Extended front (new feature)
- Open rear shoulder vents for increased ventilation and air flow
- Reflective piping stripes around the sleeves
- Reflective piping stripes on both the front and rear
- Twin hem draw-cords and Velcro cuff adjusters
- Available in S, M, L, XL & 2XL









With detachable hood removed

**PROTECTIVE CLOTHING** 

# *STEIN*

### STEIN - X25 VENTOUT Hi-Viz Short Sleeve Orange

This high visibility work shirt is manufactured from X25 VENTOUT material which is 100% Polyester knitted fabric with a wicking treatment (130gsm). The reflective stripes have a performance wash cycle of 25 washes. (Always refer to the label before washing)

#### Features:

- Tested in the UK by SATRA
- Orange: EN471:2003+A1:2007 Class 2 / RIS-3279 TOM

Many types of hi-viz shirts claim to conform to CE standards but have never been fully certified to the standards. The X25ventout is fully CE certified in the UK by SATRA and packaged with a Certificate of Conformity.

Available in sizes S,M,L,XL or 2XL only.



## 801052

## STEIN - X25 VENTOUT T-Shirt Long Sleeve, Hi-Viz Orange

This high visibility work shirt is manufactured from X25 VENTOUT material which is 100% Polyester knitted fabric with a wicking treatment (130gsm). The reflective stripes have a performance wash cycle of 25 washes. (Always refer to the label before washing)

#### Features:

- Tested in the UK by SATRA
- Orange: EN471:2003+A1:2007 Class 3 / RIS-3279 TOM

Many types of hi-viz shirts claim to conform to CE standards but have never been fully certified to the standards. The X25ventout is fully CE certified in the UK by SATRA and packaged with a Certificate of Conformity.

Available in sizes S,M,L,XL or 2XL only.





## 702944

#### Stein Button Type Chainsaw Trouser Braces

Button braces for Chainsaw Trousers. Leather Button retainers and metal clips for adjusting the size. Trousers should always be worn with a belt or braces ensuring the trousers are worn correctly and not as drop crotch style.



## 801017

#### Stein Chainsaw Class 0 Orange and Black Gloves

The STEIN Chainsaw Resistant Glove features a palm with shaped rubber reinforcement and Kevlar yarn stitching for added durability. This shaping offers the wearer a more dexterous feel during use. Both cuffs are elasticated along with a Velcro pull tab for ease of adjustment. This style of cuff reduces sawdust and dirt entering the glove and also helps to keep the glove tight on the hand. Saw protection left had only. For chainsaw use only, not intended for use as a general work glove.

fibres (Left Hand Only)

EN388 & EN 381-7 Class 0 (16m/s)

#### Features:

- Soft leather with rubber finger and Multi-layer high tenacity chainsaw protection palm reinforcement.
- Heavy Duty Threads
- Velcro adjustable cuff with pull tab.

Available in sizes 8 (S), 9 (L) or 10 (XL).



## 610024

#### Ergodyne Brushcutter Protection Gloves

Proflex High Level, Cut/Puncture/Tear and Abrasion Resistant Specialist gloves for brush cutting work, must NOT be used with chainsaws.

#### Features:

Ways to Order:

- Moulded TPR armour for full dorsal impact protection
- Patented "flex zones" reduce hand fatigue
- Reinforced sandy foam nitrile gripping palm
- 13-gauge HPPE seamless knit for enhanced cut protection
- Hi-vis for hand safety awareness and signalling EN 388: 4543; ANSI/ASTM Cut Level A3

Available in sizes 8 (S), 9 (L) or 10 (XL).





**PROTECTIVE CLOTHING** 

P46

**PROTECTIVE CLOTHING** 

# STEIN

#### Krieger D30 Class 2 Chainsaw Boot

#### KRIEGER D3O - Dawn of a new Warrior

The KRIEGER D30® is a modern day technical Chainsaw Boot offering the wearer class 2 chainsaw protection (24m/s) along with the requirements of EN ISO 20345:07 Safety Boot. To benefit fully from the VIBRAM® technology the KRIEGER® is equipped with D30® Decell technology in the CUSHIONING in-sole which is designed to absorb negative impact forces, reducing stress to your lower limbs and exploiting the energy used during activity.

#### Standard:

- EN ISO 17249:2007 Class 2 (24m/s) Chainsaw Protection
- EN ISO 20345:2012 SB-P-WR-AN-HI-CI-WRU-SRA
- CE0193
- Manufactured in ITALY

#### Features:

- Premium Perwanger® Leather 2.5mm –2.6mm
   Waterproof membrane
- Vibram® WINKLER EVO Sole
- D30® CUSHIONING Insole
- · Climate-regulating membrane
- 200 J Steel Toecan
- · Frictionless Roller Bearing Eyelets
- · Double riveted cinch Eyelets



Sizes: 7, 8, 9, 10, 10.5, 11 & 12

## 804004

#### Stein DEFENDER Chainsaw Boots

The DEFENDER is an excellent value everyday technical Chainsaw Boot offering the wearer class 2 chainsaw protection (24m/s) along with the requirements of EN ISO 20345:07 Safety Boot. The Italian PERWANGER® Leather offers water-repellency whilst remaining breathable.

#### Features:

- Fitted with a rubber protection over the toe cap along with added protection around the heel area providing extra protection to the leather from knocks and scrapes.
- VIBRAM® bi-directional high-profile lug design increases traction and braking combined with the self-cleaning system. VIBRAM® asymmetrical heel has an undercut design for more secure braking and allows for a natural touch down when walking.
- Air Revolution® Air-conditioned footwear. The innovation for optimum conditions in the boot and improved breathability.
- · Class 1 cut protection to 20 m/sec

- Memory Foam Vacuum System adjusts
- · Heavy duty steel toe cap

perfectly to the foot's shape

- Digafix® Flexible, pressure-free, diagonal fixing ensures "all-round and more adjustable" lacing.
- Gore-Tex® Climate comfort for all seasons, waterproof and breathable
- CE EN ISO 20345:2004 SB WRU Class 1
- · Heavy duty Vibram® rubber sole targeted to the outdoor, recreation, repair, fashion and orthopaedic markers

# STEIN



Sizes: 7, 8, 9, 10, 10.5, 11 & 12

## 801071

# ARDORTE

#### AT33100 Scafell Lite Class 2 Chainsaw Boot

Scafell Lite represents a new move forward in chainsaw footwear. It's based on the same hand built concept as the previous Scafell model, and in addition includes a new 4 density sole unit, and a composite mid-sole system for the perfect balance of stability, flexibility, weight and longevity. The Scafell Lite comes with removable and replaceable comfort Breathe-dry footbed, spare laces and a complimentary pair of Scafell Lite technical socks.

#### Features:

- EN ISO 17249 Class 2 (24m/s) Steel toe cap & composite pierce resistant midsole
- · 100% Waterproof and breathable with Breathe-dry lining
- · New 4D sole unit with Vibram outsole
- · i-Fit comfort fit system
- Tested and Certified to Class 2, giving 24m/s chainsaw protection: vital for professional users
- Flexible pierce-resistant protective midsole: full puncture
- 4D SOLE™: technically advance sole unit for arb industry. Built to work on the ground and in the trees.
- BreatheDRY® system: gives the boot greater breathability and is 100% waterproof. Guaranteed to keep your feet dry.
- 3 ZONE™ Lacing system: provides ultimate sup-port with speed roller section, heel stabilisation zone and open top hooks for hassle free
- Grab It™: allows you to put your boot on with no trouble. Simple.
- i-fit™: foot hugging concept, with moveable inner tongue, deep heel grip and close fitting elasticized protection gaiter.



Sizes: 5, 6, 6.5, 7, 8, 9, 10, 10.5, 11, 12 & 13

## 801033

#### Haix® Protector Pro, Class 1 Chainsaw Boot

Highly abrasion-resistant lining with intermediate fleece layer with a highly abrasion-resistant lining with intermediate fleece layer.

#### Features:

- Specially developed profiled rubber toe cap for long lasting durability
- Protective sole against puncture from sharp objects
- Class 1 cut protection to 20 m/sec
- Full KWF FPA compliance in respect to the user of safety footwear in forestry work
- Pressure relief, cushioning, with posture and muscular balance
- MSL-System for increased impact absorption and isolation
- · Haix® Climate-System permits air circulation with every step - moist air is released and fresh air comes in through the vent holes

- Sunlight is reflected by the leather keeping the leather and the feet cooler
- Gore-Tex® Climate comfort for all seasons, waterproof and breathable
- FP-System Leather reinforcement over the heel rounding which protects the soft area from chafing whilst bending



Sizes: 6, 6.5, 7, 8, 9, 9.5, 10, 11, 12 & 13

P48 **FOOTWEAR FOOTWEAR** P49

Vays to Order:



#### STEIN Personal "Bleed Control Kit"

When haemorrhage control is required, having a kit with the necessary equipment in is vital. Keeping bleed control kits simple and easy to use is crucial to the success of first responders. STEIN consulted the industry and designed ease-of-use into all of our Bleed Control Kits.

The STEIN Personal "Bleed Control Kit" contains the essential medical equipment to help save your life in the event of a life threatening haemorrhage. Assembled with the highest quality components, this kit allows you to deliver potential lifesaving treatment in the event of a severe haemorrhage whilst awaiting the arrival of the Emergency Services.

The pouch is weather-resistant and is fitted with a sealed zipper. Fitted with a Velcro belt loop with securing press stub along with a D ring. It has been specially designed to mount onto any climbing harness.

The Small "Basic Bleed Kit" contains the following essential haemorrhage control equipment:

#### STEIN Harness Mount Storage Pouch (qty 1)

- Weather-resistant lightweight, strong high-tech material
- Size: 90mm (W) 130mm (L) 40mm (D)

#### 4" Emergency Bandage - White (The Israeli Bandage) (qty 1)

- Elastic wrap pressure applicator, closure bar for max pressure
- Ready-to-deploy sterile package

#### WoundClot Trauma 10cm x 10cm Haemostatic Gauze Dressing (qty 1)

- cellulose which can be fabricated into a variety of forms suitable for use in the control of bleeding on a wide range of wounds including severe trauma and lacerations
- Scientifically designed to create a haemodynamic gel environment WoundClot absorbs large amounts of coagulants while adhering to the wound
- A rapid and sustained haemostatic effectively helping to preserve the wound site for clinical
- The absorption capabilities of WoundClot is over 2500% its own weight

#### Sterile 20ml Ampoule Wound Cleansing Solution (qty 1)

- Ready to use, twist off top for ease of use

#### Blue Nitrile Gloves – Large (qty 1)

- Provides excellent protection while administering first aid Nitrile construction is non-allergenic and safe for everyone
- Eliminates allergic reactions to latex







## 803004

#### STEIN Medium "Bleed Control Kit"

The STEIN Medium Bleed Control Kit contains the essential medical equipment and supplies required to save a life in the event of severe life threatening haemorrhage. Assembled with the highest quality components, this kit allows trained First Aiders, Advance Professionals, and First Responders to deliver lifesaving treatment in the event of a severe haemorrhage whilst awaiting the arrival of the Emergency

This kit is supplied in a strong, lightweight bag manufactured from high-tech materials. Designed as a grab bag which can quickly be attached to a harness of the Ariel Rescue Climber. It can be clipped up next to the causality allowing easy access to all the contents should immediate treatment be required whilst in the

Contains the following:

#### STEIN Bleed Control Kit Storage Bag (qty 1)

- Large grab handle which doubles as a ha Belt Loop with double popper fastening
- Lightweight, strong high-tech nylon material Size: 150mm (W) 230mm (L) 60mm (D)

#### SWAT-T Tourniquet (qty 1)

- The SWAT-Tourniquet™ is a unique and multi-purpose dressing, its name provides a description for usage Stretch, Wrap, and Tuck
- Allows a more rapid means to control extremity bleeding and allows application of the device higher into the groin and axilla than other tourniquets
- Individuals can effectively apply it in seconds with little to no prior training
- Can be used as a pressure dressing
- Can be used as an elastic bandage
- Can also be used to loosely apply pressure across the chest or abdomen

#### 6" Emergency Bandage – White (The Israeli Bandage) (qty 1)

- Elastic wrap pressure applicator, closure bar for max pressure
- Non-adherent pad
- Ready-to-deploy sterile package

Gauze Dressing (qty 1)

#### Compressed Dressing Gauze (gty 1)

- Intended to provide a thick absorbent sterile pad Compressed and packaged into a compact wrapping

#### WoundClot Trauma 8cm x 20cm Haemostatic

- which can be fabricated into a variety of forms suitable for use in the control of bleeding on a wide range of wounds including severe trauma and lacerations
- Scientifically designed to create a haemodynamic gel
- WoundClot absorbs large amounts of coagulants while
- A rapid and sustained haemostatic effectively helping to preserve the wound site for clinical treatment
- The absorption capability of WoundClot is over 2500% its own weight

## Sterile 20ml Ampoule Wound Cleansing Solution

- rile, single use emergency wound cleansing
- Ready to use, twist off top for ease of use

#### Medical Pro-Series Shears (qty 1)

- Effectively cuts through Chainsaw Protective Clothing

#### Blue Nitrile Gloves – Large (qty 1)

- Nitrile construction is non-allergenic and safe for
- Eliminates allergic reactions to latex

#### Mini Surgical Marker Pen (qty 1)

- Designed to be used directly on the skin
   Use to document time of application of SWAT
- Make notes on the casualty's skin for the Emergency
- Scrub resistant ink

#### Tamper-Resistant Seal (qty 4)

- Supplied with spare Tamper Seals so the kit can be opened and inspected then re-sealed
- Heavy-duty, High Density Polyethylene and Acetal,
- Patented, tamper-resistant, nylon locking mechanism
- Patented removal system means no tools or cutters are required to remove







**FIRST AID & TRAUMA** 

**P50** 

**FIRST AID & TRAUMA** 

# STEIN

#### STEIN Large "Bleed Control Kit"

The STEIN Medium Bleed Control Kit contains the essential medical equipment and supplies required to save a life in the event of severe life threatening haemorrhage. Assembled with the highest quality components, this kit allows trained First Aiders, Advance Professionals, and First Responders to deliver lifesaving treatment in the event of a severe haemorrhage whilst awaiting the arrival of the Emergency Services.

Contains the following:

#### STEIN Bleed Control Kit Storage Bag (qty 1)

- YKK Zippers with Security Seal loops
- Lightweight, strong high-tech material
- Material can be washed down and disinfected Size: 330mm (W) - 480mm (L) - 50mm (D)
- SWAT-T Tourniquet (qty 2)

#### The SWAT-Tourniquet™ is a unique and multi-purpose dressing, its name provides a description for usage Stretch, Wrap, and Tuck

- Allows a more rapid means to control extremity bleeding and allows application of the device higher into the groin and axilla than other tourniquets
- Individuals can effectively apply it in seconds with
- little to no prior training
- Can be used as a pressure dressing Can be used as an elastic bandage
- Can also be used to loosely apply pressure across
- the chest or abdomen

#### 6" Emergency Bandage – White (The Israeli Bandage) (qty 2)

- Elastic wrap pressure applicator, closure bar for max
- Non-adherent pad
- Ready-to-deploy sterile package

#### Compressed Dressing Gauze (qty 2)

- moderate haemorrhage
- Intended to provide a thick absorbent sterile pad Compressed and packaged into a compact wrapping

#### WoundClot Trauma 8cm x 20cm Haemostatic Gauze Dressing (qty 2)

- haemostatic gauze made from non-oxidised cellulose which can be fabricated into a variety of forms suitable for use in the control of bleeding on a wide range of wounds including severe trauma and
- Scientifically designed to create a haemodynamic
- WoundClot absorbs large amounts of coagulants
- while adhering to the wound A rapid and sustained haemostatic effectively helping to preserve the wound site for clinical
- The absorption capability of WoundClot is over 2500% its own weight

#### Sterile 20ml Ampoule Wound Cleansing Solution (qty 5)

- Sterile, single use emergency wound cleansing
- Ready to use, twist off top for ease of use

#### Blizzard EMS high performing blanket (qty 1)

- The Blizzard EMS blanket is a high performing blanket with self-adhesive closure that re-opens for easy access to casualties.
- Designed specifically for the Emergency Services Made from 2 laver Reflexcell™
- Works as an effective tool in the prevention and
- Size vacuum packed: 12cm x 11cm x 5 cm Size unpacked: Length 2.3 metres, width 1.96
- metres (fully stretched) 156.8cm (working)
- Colour: Bright Orange

#### Medical Pro-Series Shears (qty 1)

- rooms and ER personnel
- Effectively cuts through Chainsaw Protective Clothing with ease

#### Blue Nitrile Gloves - Large (qty 4)

- Provides excellent protection while administering first aid
- Nitrile construction is non-allergenic and safe for
- Eliminates allergic reactions to latex

#### **Emergency Location Whistle (qty 1)**

- For use in low visibility situationsLong range, high pitched sound
- Fitted with String to place around casualty's neck

#### 24-Hour Emergency Glow Stick (qty 2)

- Ideal for emergency situations in low visibility

#### Mini Surgical Marker Pen (gty 1)

- Designed to be used directly on the skin Use to document time of application of SWAT Make notes on the casualty's skin for the
- Emergency Room Doctors
- Scrub resistant ink

#### Tamper-Resistant Seal (gtv 4)

- Supplied with spare Tamper Seals so the kit can be opened and inspected then re-sealed
- Heavy-duty, High Density Polyethylene and Acetal, one-piece construction
- Patented, tamper-resistant, nylon locking
- Patented removal system means no tools or cutters are required to remove

#### Inspection Labels (qty 4)

- Supplied with spare Inspection Labels so the kit can be opened and inspected
- The date of inspection and the name of the inspector can be noted and applied to the outside





## 803006

#### Stein Swat-T Tourniquet

SWAT-T Rescue Orange is a Multi-Functional Trauma Care Device (Tourniquet) Use as a Primary and/or back-up Tourniquet. Use as a Pressure Dressing. Use as an All-Purpose Wrap.

Ease of application is one of the greatest benefits of the SWAT-T™; individuals can effectively apply it in seconds with little to no prior training. Simply SWAT - Stretch, Wrap, And Tuck. At approximately a 1/3 of the cost and less weight of other arterial tourniquets, every tactical operator and pre-hospital provider should carry a SWAT-T™.

The SWAT-T will treat a variety of injuries, minor too life-threatening. The SWAT-T™ is being carried by Military (Conventional and Special Operations medical and nonmedical personnel), EMS, Law Enforcement Officers, Contractors, Federal Agents, and prepared citizens (individually or as part of bleed control kits). Carried by many as a pressure dressing, all-purpose wrap, primary and/or back-up tourniquet.

The SWAT-T™ was developed by a former Operator/Medic with 14 years' experience in Operational Medicine -former USAF Para-rescue Journeyman (Para-Jumper or PJ), Contractor DoJ/FBI SWAT Operations, National Registry Paramedic, and Emergency Medicine Physician.

#### **USE AS TOURNIQUET**

- When bleeding is severe (arterial) and loss of life is of greatest concern.
- Stretch for tourniquet-place above the wound (between wound and heart). Wrap tightly, ensuring ovals/rectangles change to circle/squares. And Tuck. (Pre-plan the tuck for best results)
- In most patients, tourniquets have proven to be safe for a minimum of two hours.

#### USE AS PRESSURE DRESSING

- When haemorrhage is controlled or for venous and capillary oozing.

  Wrap the SWAT-T™ over haemostatic agent or sterile dressing then tuck or tape the end to maintain pressure,
- If the endpoints are met on the dressing you may have a tourniquet and should check for good blood return in the extremity (pulse and capillary refill), or you risk the complications associated with all tourniquets.
- · Pressure dressings should be left in place until definitive wound management can be accomplished.

#### USE AS ELASTIC BANDAGE

- When you need to hold ice near sprains and strains, stabilize a twisted knee/ankle, sling a shoulder, among hundreds
- The dressing can also be used to loosely apply pressure across the chest or abdomen. This can be to help close and protect wounds, contain abdominal contents in evisceration, or to assist in stabilization of the pelvis in blunt pelvic
- The SWAT-T™ can be used to splint an extremity to the body, other leg, or to a rigid object for immobilization.



## STRETCH | WRAP | AND | TUCK

SWAT-T ™ is a multi-function trauma care device













**FIRST AID & TRAUMA** 

**P52** 

**FIRST AID & TRAUMA** 

Call the PPE Helpdesk (Details on Connect)

Ways to Order:

Replacement chain to suit Husqvarna 550XP 15" bar (64 Link, 1.5mm/.058 Gauge, .325 Pitch)



#### 610002

Flat File (PK 12) 5" Length



#### 610019

Replacement chain to suit Husqvarna 540XP 12" bar (45 Link, 1.3mm/.050 Gauge, 3/8 Pitch)



#### 610003

Chainsaw File Handle To fit all files



#### 610020

Replacement chain to suit Stihl HT131 Pole Saw 12" bar (44 Link, 1.1mm/.043 Gauge, 3/8 Pitch)



#### 610004

Complete Chainsaw Filing Kit in Roll Up Pouch 6" Round File, Flat File, Handle, Depth Gauge & File Guide



#### 610021

610022

610000

6" Length

610001

6" Length

Replacement chain to suit Stihl MS261 15" bar (62 Link, 1.6mm/.063 Gauge, .325 Pitch)



## 610014

Felling Wedge 14cm Plastic



# 610015

Felling Wedge 20cm Plastic



#### MS26116" bar (67 Link, 1.6mm/.063 Gauge, .325 Pitch)

Replacement chain to suit Stihl

610023 Replacement chain to suit Stihl MS20112" bar

Round File - Size 5/32 (PK 12)

Round File - Size 3/16 (PK 12)

(44 Link, 1.3mm/.050 Gauge, 3/8 Pitch)



#### 610016

Felling Lever SM 80cm



#### 610017

Felling Lever LG 130cm



#### 610025

Stein Brush Cutting White Helmet c/w Clear Visor & Ear Defenders



#### 610024

Ergodyne Proflex Brush Cutter **Protection Gloves** High Level Cut/puncture/tear



Sizes available: S8/M, S9/L, S10/XL

#### 610027

Stens Silver Streak Replacement plastic trimmer blade (12 pack) Recommended for Tri-Blade brush cutter heads



#### 610026

Stens Silver Streak FIRE round Red nylon brush cutter line 3.3mm x 235 Mtr



#### 610005

Combi Spanner - 19mm/13mm & Torx Head



#### 610006

Combi Spanner - 19mm/13mm & Flat Head



#### 610007

Top Saw Maintenance Multi Tool c/w Pouch



#### 610008

Husqvarna Fuel & Oil Combi Can c/w Fuel & Oil Shut Off nozzles



#### 610009

Husqvarna Replacement Fuel nozzle



## 610010

Husqvarna Replacement Oil nozzle



#### 610011

Chainsaw Sprocket Grease Super Lube EP-O Grease 4 1/4 Fl oz



#### 610012

Sprocket Grease Gun



## 610013

Bio-Chain Oil 10 Ltr Drum (Box of 2)



# **CHAINSAW & BRUSHCUTTER ACCESSORIES**



CUSTOMER SATISFACTION GUARANTEE





Units 6 & 7 Manor Park Industrial Estate | Station Road South | Totton | Southampton | Hampshire | SO40 9HP Tel: 023 8042 8003 | Fax: 023 8086 9333 | sales@allclothing.co.uk | www.allclothing.co.uk





