



**HEAD
2 TOE**

**PPE, Safety Equipment,
Workwear & Security**

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| EN Number | Description |
|-----------------------------|---|
| EN 14605 TYPE 4 | Spray tight suit |
| EN13034 TYPE 6 | Reduce spray suit |
| EN ISO 13982 TYPE 5 | Dry particle suit |
| EN 1149 -5 | Electrostatic properties |
| EN 14126 | Protective clothing against infective agents |
| EN 1073-2 | Nuclear particle |
| EN 469 | Protective clothing for firefighters |
| EN ISO 11612 | Protective clothing against Heat and Flame |
| EN ISO 11611 | Protective clothing for use in welding and allied processes |
| EN 13034 | Protective clothing against Liquid Chemicals |
| EN ISO 20471 | High visibility clothing |
| NFPA® 2112 | standard on flame resistant clothing |
| NFPA® 70E | standard for electrical safety |
| ASTM F1506-10A | This performance specification identifies minimum flame resistance, construction, durability, and labelling requirements from textiles |
| ASTM F1959/F1959M | standard for determining the arc rating of material |
| EN 61482-1 | Protective clothing against the thermal hazards of an electric arc |
| EN ISO 14116 | Protective clothing against heat and flame - limited flame spread |
| EN 343 CLASS 3:1 | Protective clothing from foul weather conditions |
| EN 381-5:1995 | Chainsaw personal protective equipment |
| EN 358 | Personal protective equipment for work positioning and prevention of falls from a height |
| EN 361 | protective from falls from a height |
| EN 360 | Personal protective equipment against falls from a height. Retractable type fall arresters |
| EN 1891 | Personal protective equipment against falls from a height. Low stretch kernmantle ropes |
| EN 355 | Personal protective equipment against falls from a height. Energy absorbers |
| EN ISO 12402-4 | Personal floatation devices |
| KR1 | The lowest protection level is tested at a performance level or energy such as knives or spiked objects |
| HG1A | Protection against standard ammunition fired from short-barrelled handguns |
| HG1 | Protection against standard ammunition fired from short barrelled handguns, with superior resistance to blunt trauma than is found is found at level HG1A |
| KR2 | a medium protection level, tested at a performance level of 33 joules of energy. |
| HG2 - High Handgun/ Carbine | Protection against standard ammunition fired from long barrelled handguns, 9mm carbines and sub machine guns |

Lead aprons



Inner Lead Apron **CCS5326**

BNFL Inner Apron, 0.25Pb Lightweight Lead, Blue, to fit 44" Chest, 76cm long, usually with pocket.

Blue S-XXL



Outer Lead Apron **CCS5327**

BNFL Outer Apron, 0.25Pb Lightweight Lead, to be worn over BNFL Inflatable Suit therefore fits 62" Chest, 76cm long.

Colour: Blue or Green

XS-XL

CBRN Decontamination Suit

CCS5340

The latest material technology providing excellent CBRN protection for Emergency Teams responding to high risk CBRN incidents.

Ultra high performance suit with excellent resistance to an extensive range of vapours, liquids, aerosols and particulates

Laminated FEP visor – the ultimate in chemical resistance Integral sock and boot drip flap



Windscale 2 Suit

CCS5333

The Windscale 2, is a two piece suit consisting of separate trousers and a half suit top, with a buttoned and double flapped waist fitting joined and taped to create an effective full suit. Users enjoy the protection of a full nuclear suit (APF 200) without the need for mask fitting, giving free head movement and wide vision.
S-XXL



| | |
|--------------------|---|
| Material | 0.3mm Natural Matt PVC |
| Cuff options | Standard Rigid Cuff or open ended cuff (glove needs to be taped for this option) |
| Leg | Integral Sock and outer boot flap |
| Waist | Button with double flap and taped |
| Emergency Breather | Snorkel type silicon breather with P3 Filter or NEW blower recovery option allowing instant connection of a PAPR when air supply is removed |
| Belt | Incorporated into suit, non-removable |
| Certification | CE marked and certified to relevant parts of EN 1073-1, single use |
| APF | 200 |
| Options | NEW fall arrest and voice activated communications fittings NEW low noise option for working in low ambient noise environments |

NuPo Suit

CCS5331

The NuPo Suit is a single use, one piece suit containing a powered air purifying respirator (PAPR). Users enjoy freedom of movement combined with the double protection of a powered air respirator (APF 40) and a full nuclear suit (APF 200). Ideal for use in buildings where an air supply is not practical or available. Can be used as a rescue suit for airline operations, or an inspection/assessment suit for 'Safestore' operations.

S-XXL



| | |
|--------------------|---|
| Material | 0.3mm Natural Matt PVC |
| Cuff Options | Standard Rigid Cuff, open ended cuff (glove needs to be taped for this option)) or welded glove |
| Leg | Standard integral sock with outer boot flap or integral over boot |
| Waist | Waist mounted PAPR with suit waist ties to prevent over inflation |
| Filter inlet | 2 x nuclear P3 filters attached to outside of suit and 2 x nuclear P3 filters mounted on PAPR |
| Air supply | Scott Proflow 2 SC160 Asbestos turbo giving 160 l/min |
| Certification | CE marked and certified to relevant parts of EN 1073-1 |
| Emergency Breather | Easy reach emergency breather with P3 filter |
| APF | 200 (40 for PAPR when suit removed) |



Microporous Coverall

CCS5338

This Microporous Coverall offers excellent chemical and dust protection from biological agents. Features ultra low linting with bound tape seams and an extremely effective barrier to chemicals. The ergonomical design allows for unrestricted movement, comfort and breathability.

EN 14605 TYPE 4

EN13034 TYPE 6

EN ISO 13982 TYPE 5

EN 1149 -5

EN 14126

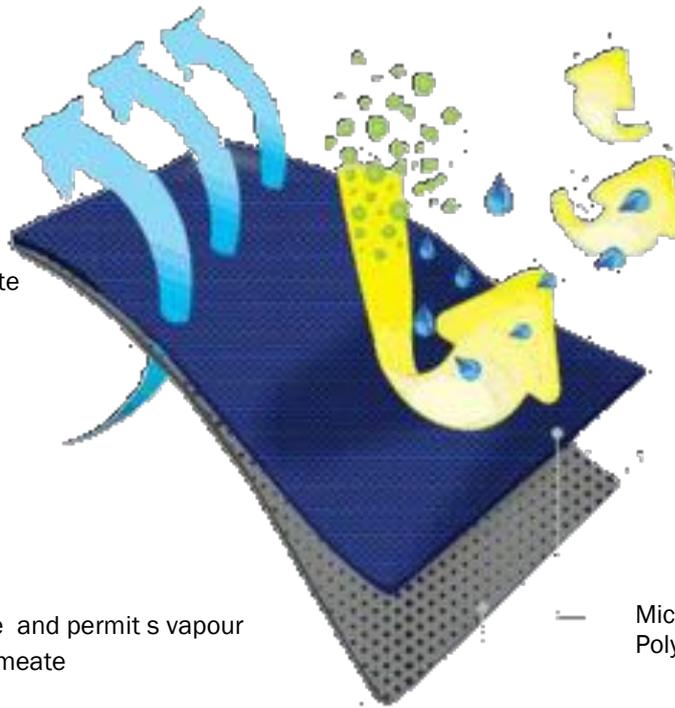
EN 1073-2

bizTex™ Microporous 60g

White M-3XL

Fluid and particulate
barrier

Highly breathable and permits vapour
molecules to permeate



Microporous
Polyethylene Film

Polypropylene Substrate

Ultra Coverall

CCS5337

This coverall is generous fitting and easy to put on over work clothes. Offers excellent protection to type 5 & 6. High tear and abrasion resistance makes it durable. Features include elasticated hood, wrists, waist and ankles

EN ISO 13982

EN 13034 TYPE 6

EN 1249 -5

EN 1073-2

ANSI/ISEA 101

Biztex™ SMS: 55g

White S-4XL

Navy M-XXL



| | | |
|--|-----------|---------|
| Blood-Bourne Pathogen Penetration resistance | ISO 16604 | CLASS 6 |
| Synthetic Blood Penetration resistance | SO 16603 | - |
| Contaminated Liquid Aerosols Penetration Resistance | Blood | CLASS 3 |
| Contaminated solid particle Penetration resistance | ISO 22612 | CLASS 3 |
| Wet Bacteria Penetration resistance | ISO 22610 | CLASS 6 |

solar 4000

Fabric Information

Nomex® Tough Ripstop 195g outer shell is constructed from 75% nomex® / 23% Kevlar® / 2% P-140 carbon fibres

The moisture barrier is constructed with ePTFE on a Basofil® non woven carrier, 90g

TenCate Tecashield® – CQ8, 270g thermal liner is an FR non woven aramid viscose quilted to an FR woven 50% meta-aramid, 50% Modacrylic woven fabric.

Fire Protection

Fire Protective Over- Trousers

Features on the Over-trouser include cargo pockets on the side legs, tapered leg end with a zip and gusset to allow for expansion if required when worn over boots. side opening on the knee pockets allows for removal or addition of kneepads.

Nomex® Tough, Ripstop 195g

Moisture barrier: FR non woven with ePTFE membrane, 90g

Thermal layer: FR non woven Aramid Viscose 155g

Inner thermal layer: FR woven meta-aramid Modacrylic, 155g

Navy S-4XL

CCS5346



Fire Protective Over-coat



CCS5345

This Over-coat is worn as part of a two pieces suit combined with 4 layers of fabrics including a moisture barrier and thermal barrier. Knitted cuffs are made from Nomex® with thumb-holes hold the sleeve end in place when gloves are worn.

The quick release zip aids speedy removal if required.

Nomex® Tough, Ripstop 195g

Moisture barrier: FR non woven with ePTFE membrane, 90g

Thermal layer: FR non woven Aramid Viscose 155g

Inner thermal layer: FR woven meta-aramid Modacrylic, 155g

Navy S-4XL

Garment benefits

Nomex® Tough Ripstop is inherently flame-resistant, will not melt or drip, is resistant to most industrial oils, solvents, and chemicals, with high abrasion and dimensional stability properties.

The ePTFE moisture barrier protects against water penetration and allows internal moisture vapour to escape.

The non woven thermal layer traps pockets of air to provide enhanced thermal protection and the inner woven layer protects against heat from proximity to flame. The Wickwell™ plus technology on the lining moves perspiration away from body.

IGNIS

Fabric Information

The IGNIS Fabric is specifically designed for the manufacture of garments used in close proximity or entry into high intensity fires.

Extremely lightweight at 330gm and pliable, the IGNIS outer shell fabric is a metallised aluminium coated meta-para aramid fabric that is constructed from 95% Meta-aramid and blended with 5% Para-aramid.



Molten Metal Splash Jacket

CCS5351

Constructed with the highly reflective Ignis fabric and designed to be used where high heat reflective properties are required. This jacket is constructed with an additional inner thermal layer increasing the heat resistant properties.

Conforms to AM11: EN ISO 11612A1, B2, C3, D3, E3 AM10:EN ISO 11612A1, B1, C3, D2, E3

Sizes: M – 4XL

Molten Metal Splash Trousers

Designed to be worn with molten metal splash jacket the aluminised trousers provide the wearer with protection from radiant heat and high temperatures.

Features include an ergonomically shaped knee back bib and elasticated adjustable shoulder braces.

Sizes M – 4XL

IGNIS, 95% Meta-aramid, 5% Para-aramid, 330gm - 1 layer

Mid Layer: Carbon Felt 120gm - 1 layers

Inner Layer: Aramid Viscose 125gm - 1 layer

EN11612:2009 A, B1,C3.

EN340:2004.

CCS5352



Hi-Vis Multi-Norm Coverall

CCS5354

This coverall is constructed with highly innovative Bizflame Multi fabric. This comfortable garment offers protection against multiple risks including exposure to heat, fire, chemicals, electrical arcs and welding. Features include twin-stitched Hi Vis strips on chest, arms, shoulders and legs, concealed 2-way front brass zip, two concealed front chest pockets, hip pockets and rule pocket. The garment also has patented knee pad pockets designed with an innovative two tier adjustable system.

EN ISO 11612 A1+A2, B1, C1, E3, F1

EN ISO 11611 CLASS 1 A1+A2

EN 1149-5

IEC 61482-1-2 CLASS 1 EN 13034 TYPE 6

EN ISO 20471 CLASS 3

NFPA® 70E

ASTM F1959/F1959M-12 APTV=13.6 CAL/CM² (HAF=82%)

Bizflame™ Multi 345g

Yellow/Navy S-3XL



Fire Helmet

CCS5347

A fire fighters helmet with a long standing and well earned reputation for comfort and safety, the Cromwell F600 fireman helmet is proven in use by major fire brigades throughout the UK and across the globe. With a unique modular design, the fire fighter helmet can be adapted to suit the operational requirements and local fireman helmet regulations, whilst extending the serviceable life of the product through easily replaceable components.

As the first fire fighters' helmet to be awarded dual CE certification for both fireman helmet shell (EN 443:1997) and face shield (EN 166:1996), the Cromwell F600 provides the necessary head and face protection for fire fighters around the world.

Lightweight fire fighter helmet certificated to EN443:1997
Face shield certificated to EN166:1996 (Class 2 - Optical, high impact energy against high speed particles and protection against molten metals and hot solids.)

Modular helmet design with easily replaced spare parts
Rapid 4 point adjustment fits range of head sizes
Choice of helmet shell colours
Optional torch fitting, neck cape & rank markings



Flame Retardant Coverall

CCS5349

This coverall is perfect for the warm weather demands of the offshore industry. Constructed with a lighter weight, highly innovative flame-resistant fabric and with the same styling features as the FR50. Constructed using a lighter weight highly innovative flame resistant BizFlame™ Plus fabric.

EN ISO 11612 A1+A2, B1, C1, E1, F1

EN ISO 11611 CLASS 1 A1+A2

NFPA® 2112

NFPA® 70E

ASTM F1506-10A

ASTM F1959/F1959M-12 ATPV=11.2 CAL/CM² (HAF=80.4%)

Bizweld™ 330g

Black, Green, Grey, Orange, Navy, Orange, Red, Royal



Available
in 7 different
colours

11.2
Cal/Cm²



IMPROVED

6XL
XS

| | Reg | Tall |
|--------|----------|---------|
| Black | XS - 4XL | M - 3XL |
| Green | S - 3XL | L - XXL |
| Grey | S - 3XL | M - XXL |
| Navy | XS - 6XL | S - 5XL |
| Orange | S - 4XL | L - 3XL |
| Red | XS - 5XL | L - 3XL |
| Royal | S - 4XL | L - 3XL |

Hi Vis Flame Retardant

CCS5354



Flame retardant coverall made from Nomex Comfort fabric.

93% Nomex inherently flame resistant meta aramid fibre that does not melt, drip or continue to burn, providing natural flame resistance without the need for a chemical treatment in the textile process.

5% para aramid Kevlar for strength

Inherently antistatic by also incorporating 2% electrostatic charge dissipative

P-140 carbon fibre for protection against electrostatic discharge hazards.

Fluorocarbon finish providing oil and water repellency and helps to protect against stains.

EN ISO 11612 A1+A2 B1, C1, F1

EN1149-5

EN 61482-1 IEC61482-2 (Fabric ATPV=7.5cal/cm²)

Reflective tape on shoulders, sleeves and legs.

Patented knee pad pockets, concealed side access pockets, two front slant chest pockets.

Flame retardant reflective tape.

Fabric: Nomex Comfort 220g

Anti-static flame resistant clothing

Long Sleeve Sweatshirt

CCS5357

Ideal for workers exposed to heat in their working environment. Features include: raglan sleeve, round neck, ribbed collar and cuffs making it comfortable and easy to wear.

EN ISO 11612 A,B1,C1,F1

WN 1149 -5

IEC 61482-2 IEC 61482-1-2 CLASS 1

NFPA® 70E

ASTM F1959/F1959M-12 ATPV=16 CAL/CM²

(HAF=86%)

NFPA® 70E

Modaflame™ Knit 300g

Navy XS-4XL; Black S-3XL



Jacket

CCS5355

This garment is a lightweight waterproof and windproof jacket that offers excellent protection in harsh or foul weather conditions.

EN ISO 14116 INDEX 1/5H/40

EN 1149 -5

EN 13034 TYPE 6

EN 343 CLASS 3:1

Sealtex™ Flame 260g

Navy S-3XL





Long Sleeve Polo Shirt

CCS5353

This polo shirt is designed for cooler weather and ideal for workers in the industry exposed to heat. The stylish design of the garment has a 3-button placket finished with a ribbed collar and cuffs.

EN ISO 11612 A1, B1, C1, F1

EN 1149 -5

IEC 61482-2 IEC 61482-1-2 CLASS 1

NFPA® 70E

ASTM F1959/F1959M-12 EBT+4.3 CALM/CM²
(HAF=66%)

Modaflame™ Knit 200g
Navy XS-5XL; Black S-3XL

Leggings

CCS5356

These leggings are designed for cooler conditions to keep the wearer warm, comfortable and safe. Elasticated waistband allows freedom of movement and the ribbed hem cuffs help trap in heat.

EN ISO 11612 A,B1,C1,F1

WN 1149 -5

IEC 61482-2 IEC 61482-1-2 CLASS 1

NFPA® 70E

ASTM F1959/F1959M-12 EBT+4.3 CAL/CM²
(HAF=66%)

Modaflame™ Knit 200g
Navy S-4XL; Black S-XXL





Chainsaw Protective Jacket

CCS5358

This Chainsaw Jacket is designed specifically for professional chainsaw users. It is manufactured with a polyester and cotton blended fibre and features longer sleeves with Velcro adjustments for freedom of movement. The front of the jacket has a sturdy full length zip, which is concealed by a storm flap, and there are two zip closed side pockets and a mobile phone pocket for storage. An extremely comfortable jacket, with water-repellent fabric to transport moisture away from the body quickly; making it ideal for being worn over extended periods of time.

Chainsaw Protective Trousers

Composed of a highly durable polycotton fabric with nine layers of protection to the front of each leg. These Chainsaw Trousers are treated with a water repellent finish and feature two inset pockets and one back pocket and a double layer of orange fabric at the bottom and side of each leg.

EN 381-5: 1995 CLASS 1, TYPE A 20 M/S

CERTIFIED TO KWF STANDARD

65% Polyester , 35% Cotton 245g

43% Polyester 57% Polypropylene 120g

Black/Orange S-XXL

CCS5359



Chainsaw

Protective Clothing



Fabric Information

The Outer Fabric is 65% Polyester, 35% Cotton, 245g.

This is highly durable and has a water repellent finishing. The certified styles have nine layers of protection to the front of each leg. This material adds superior protection, breathability and comfort.

Garment benefits

The Oak Chainsaw Range is designed for maximum comfort and safety. The range has been designed for extreme outdoor conditions and incorporates stretch fabrics in key areas for greater ease of movement. With water repellent material and practical pockets, this range will keep you looking good and fully protected at the same time.

Chainsaw Protection Boots

CCS3152

Footwear protecting against chainsaw cuts has special protection in the forepart to avoid any serious injury to the lower parts - lest a moving chainsaw (at high kinetic energy) gets out of hand. We recommend you select the footwear considering the chainsaw speed.

UPPER: water repellent printed leather with cut protection

EXTERNAL LINING: breathable synthetic

INTERNAL LINING: TEXELLE 100% polyamide fabric breathable:- it absorbs and releases the moisture and is abrasion resistant.

FOOTBED: AIR footbed made of EVA and fabric antistatic anatomic holed. It guarantees high stability thanks to its different kinds of thickness in the plantar area. SOLE: dual density polyurethane (PU)

TOE CAP: steel resistant to 200 J MIDSOLE: non-metallic APT PLATE - Zero Perforation

WIDTH: 11 Mondopoint PLUS: footwear with chainsaw cut protection

Conforms to: EN ISO 17249:2013

SIZES: 6½-12 (UK) 40-47 (EU)



Forestry and Chainsaw First Aid Kit

Handy sized individual kit, offering good personal protection for outdoor workers. We are able to put together bespoke kits to suit your needs but the standard kit contains the following

- 1 BurnSoothe Burn Gel 3.5g
- 1 Eye Pod, 20ml
- 1 Finger Bandage
- 1 Eye bandage with elasticated loop
- 1 First Aid Guidance Card
- 10 Plasters, Washproof Assorted
- 1 Resuscitation Device
- 1 Safety Whistle
- 1 TraumaFix Pressure Dressing
- 2 Wound Cleansing Wipes
- Foil blanket

CCS5362





Wet suit

CCS5364

This Tribord 100 4/3 wetsuit is made with genuine neoprene to ensure even better thermal insulation. The neoprene is lined with polyamide fabric for added resistance to wear. Neoprene thickness: 4 and 3 mm. Neoprene is a closed-cell polychloroprene elastomeric foam with trapped nitrogen bubbles that have insulating properties. We test and guarantee the thermal quality of our neoprene materials.

The seams are stitched and glued to ensure a watertight seal and durability. The seams are "blind-stitched", which means the thread does not pass through the entire thickness of the neoprene and so prevents water from getting through. The absence of threads on the inside avoids irritation and chafing. Patches for comfort and reinforcement are strategically placed on the inside in sensitive areas.

Available in size S to 2XL

Dry Suit

This dry suit is fitted with super soft neoprene neck and wrist seals. Neoprene seals provide optimal comfort whilst diving and help to retain the thermal properties of a neoprene dry suit..

4mm of 'Supple' Compressed Polymix Neoprene

Medium Duty - High Spec Metal Dry Zip

Neoprene Neck and Wrist Seals

Bonded for Life Seams

Zip Cargo Pocket on Left Thigh

Neo-Vulcanised Durable Hard-Soled Boots

Our High Performance Inflation and 'Variable' Exhaust Valves

CS5365



Waterproof Oil Skin 2 Piece Suit

CCS5363



Two pockets on the front fastened with velcro.

Hood rolled up inside the collar - tightness of hood is adjustable with elastic and toggles.

Zip covered by a panel and fastened in place with poppers.

Plain backed. Adjustable cuffs with velcro tabs.

Captain Corsaire logo printed in black on one sleeve. Another small Captain Corsaire logo printed on the top of one of the pockets.

Length of the coat from the back of the neck to the bottom hem measures approximately: 32" - 33".

Sleeves from the under-

Bib & Brace trousers are double thickness on the front. Chest pocket. Inside knee pad compartments. Fly with self-grip flap.

Side opening.

Available in Sizes Small - 2XL



Motorcycle clothing

Furygan Shield Jacket

CCS5366

When you clock up the miles, wear-down tyres and splatter mosquitoes in every situation and in all weather conditions, then you need a comfortable, high-performance, multi-purpose jacket. The Shield 3in1 is for you.
Black S-4XL



Furygan Shield Trousers

CCS5368

The Shield Pant is hard to beat. This CE-homologated textile trouser is far superior to its rivals in terms of protection, comfort and ergonomics. Try the Shield for yourself and you'll never go back.
Black XS-4XL







TCX Infinity Gore-Tex Waterproof motorcycle Boots

CCS5369

GORE-TEX® is a durable, water- & windproof and breathable fabric. Water & rain stay on the outside, while perspiration escapes from the inside.

full grain leather

GORE-TEX® Performance Comfort Footwear

malleolus, polyurethane shift pad, shin plate, suede leather

heat guard

2 polyurethane adjustable buckles

anatomic, replaceable

touring sole, with specific design ideal for wet ground

Black EU 36-48



Richa Cold Protect Gore-Tex Gloves

CCS5371

The Richa Cold Protect GTX is a Winter Glove utilising the famous Gore-Tex® waterproof and breathable lining. They have impact protection on the knuckles and back of the fingers and the advanced 'SuperFabric®' abrasion resistant material on the palm. The Cold Protect gloves have a tri-fleece lining for comfort and double velcro closure at the wrist. Made from goat skin leather for strength and durability, the Richa Cold Protect Gore-Tex Gloves will keep you comfortable in all Winter conditions.

Black S-3XL; Black/Yellow S-3XL

Gore-Tex® lining

SuperFabric®

Waterproof

Goat skin leather

Tri fleece lining

Knuckle protection.



Body Armour

Choose your Style

It's important to choose a style your employees are happy with, to ensure they wear their armour for the maximum time they're exposed to risk.

Styles are either covert (concealed under the clothing) or overt (worn over the clothing). With covert styles, you can't tell a person is wearing body armour, but the wearers find them less comfortable, as they're worn closer to the skin. Overt styles are easier to put on and take off, and potentially more comfortable, but can present the wrong image for certain jobs.

Choose your protection Level

Our vests are available in STAB (KR1 or KR2) and SPIKE (SP1 or SP2) protection. Additional BALLISTIC protection (HG1 or HG2) is also available.

If you are unsure as to the level of protection that best fits your requirement, our experts will be happy to advise you.



Covert Protection Vest

CCS7120

Available as a ballistic vest or as a stab / spike resistant vest, this lightweight style provides front, back and side protection with adjustment at the shoulder and sides. It can also be supplied with a plate pocket front and back to take a hard armour insert plate (HAP)

Available in
White or Black

Discreet protection – when worn under the clothing our thin, lightweight highly flexible armour is concealed totally
Can also be worn over light clothing if preferred as an overt style
Fully adjustable at shoulders and sides, giving maximum comfort levels

Heat management system – maximises airflow, draws sweat and moisture away from the body

We recommend our cool dry t-shirt for wear underneath this vest

Overt Protection Vest

CCS7115

Available as a ballistic vest or as a spike / resistant vest. The carrier can be a zip front style or tabard (over the head). Both styles provide front, back and side protection with adjustment at the shoulder and sides.

The tabard style gives additional over-the-shoulder protection and greater side coverage and can also be supplied with a plate pocket front and back to take a hard armour insert plate (HAP) to upgrade to protection level IV.

Our overt body armour jackets can be tailored to suit individual customer requirements for outer fabrics, pockets, pouches, sizes, styles and insignia.

Our range of overt body armour jackets are designed to protect against:

- Ballistic attack (including blunt trauma)
- Stabbing attack (including knives, spikes and needles)
- Fragmentation (from exploding devices)
- Blunt injury (from blows to the body)

It is qualified to HOSDB HG2/KR2/SP2 and carries the coveted four-star weight rating.

Additionally the armour inside the jacket will assist in:

- Reducing blunt-trauma injury
- Maintaining protection when wet
- Defeating burst-fire from sub machineguns such as UZI

HOSDB HG2/KR2/SP2 armour is typically for armed – response police officers and Special Forces exposed to the highest threats. HG1/KR1/SP1 overt body armour jacket is suitable for patrol officers exposed to lesser threats.

Vest and jackets are also available certified to the US NIJ IIIA standards.





Waistcoat

CCS7112

Very smart look – looks like a waistcoat – the fact that the wearer is wearing body armour is not obvious

Multiple adjustment points, offering superb comfort levels

Heat management system - maximizes airflow, draws sweat & moisture away from the body

Black

High Visibility Overt Vests

CCS7120

Offered in all the same protection levels as the standard overt vest, our high visibility overt body armour jackets can be tailored to suit individual customer requirements for pockets, pouches, sizes, styles and insignia.



Insert plates

CCS113



Insert plates provide the best possible protection against rifle and multi-hit threat.

Insert plates are usually made from one of two materials – ceramic or polyethylene.

They are designed to work in conjunction with a suitable soft armour ballistic vest (HG2 or NIJ 111A), where the bullet, when fired from a rifle, has a velocity in excess of 500 m/s, and/or the bullet construction has a hard-core material. The bullet is decelerated, fragmented and deformed by the insert plate and any fragments are captured in the soft armour vest behind the plate.

LED Lenser P7 Torch

CCS7135

The LED Lenser P7 Tactical Torch should be standard equipment on every duty belt as it will far outshine any other light of its size.

- With 200 lumens of focusable light
- 130 hours of battery life
- Power supply: 4 x AAA Alkaline Batteries

Advanced focus system – Spot to Flood Beam – Lightweight Aircraft Aluminium Casing – One Handed Speed Focus – Quick – Cycle Switch System – Touch for Maximum Light, Click for High Light, Click again for Low – Rear Tail Cap Switch.

Luminous Flux: 200 Lumens

Max Wattage: 4.45 Watt

Burn Time: Up to 130 hours

Dimensions: 135 x 37 mm

Weight: 196 grams



CAPTOR 2 P.A.V.A. Incapacitant Spray

CCS7142

P.A.V.A. or Pelargonic Acid Vanillylamide is a highly effective incapacitant that is currently used by over 60% of UK police forces with more converting annually. Head2Toe are one of only a few companies able to supply this and more and more police forces are seeing the advantages of using P.A.V.A. over CS and OS sprays.



Boot Laces

CCS7147

Available in sizes 90cm or 150cm



Torch Pouch

Small single pouch with Velcro opening, Lots of adjustment, quick release pull tab, Single thread with press-studs on reverse.
Available in Olive Green or Black
Size: 17cms x 6cm x 5cm

CCS7127



Radio Pouch

Quick release elastic retention straps with pull tabs, 2 threads with press-studs on reverse
Available in Black or Green

CCS7128

Equipment Belt

Strong webbing belt. Takes all pouches.

Large quick-release buckle opening.

Made nylon/Cordura.

Size: Fits Waist: 30" - 42"

Length: 110 cm

CCS7137



Handcuff Carry Pouch

This rigid cuff pouch is designed to carry your cuffs securely, whilst still affording quick access.

Ballistic nylon

50mm belt loop

Double press stud fastening for security

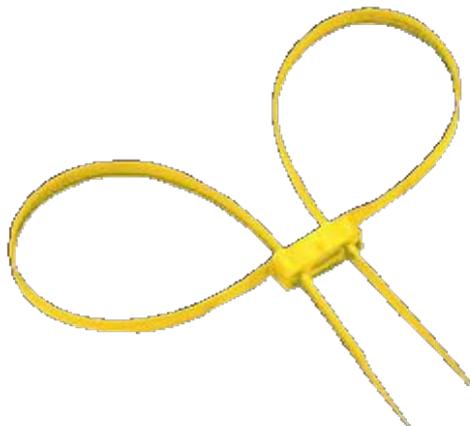
Accommodates standard rigid handcuffs

CCS7131



Plastic Double Cuffs

CCS7145



The double cuff feature gives the officer greater control and the ability to stabilise the subject after one cuff is in place. 2 individual cuffs rather than the standard single cuff for controlling both wrists/forearms or ankles. Standard length is 34", 0.5" wide with bevelled edges to reduce potential for subject injury. Ample space for writing down subject information, 2 cuffs in 1, which allows for quicker subject control. Tensile strength of more than 400lbs.

Mobile Phone Carry Pouch

Ballistic nylon - Black

Velcro closure

Elasticated side panels

MOLLE straps with Pull-The-Dot fasteners

Approx 11 cm H x 7 cm W x 3 cm D

CCS7129





CCS144

Hiatt Rigid Handcuffs

Built-in back-loading feature for faster cuffing
 18 teeth - 3 retaining bars with 6 teeth on each bar making cuffs extremely difficult to pick
 Heavy duty construction with oversized rivet heads for added strength
 Leaf spring double-locking system is very difficult to defeat
 True swing technology guarantees the shackle hits the centre of the cuff every time
 Snaps open to a flat profile then locks into position becoming rigid for use
 Folds for easy storage
 Lock and double lock like regular handcuffs using a standard handcuff key
 Comfortable grip is moulded to the shape of the hand for enhanced control
 Cuff do not fold, allowing a very secure grip of the subject
 Lock and double lock like regular handcuffs using a standard handcuff key

Hiatt Standard Hinged Handcuffs

Solid links connect the cuffs as opposed to the roller chain
 Heavy duty, solid hinges for reinforced holding power
 Hinged models provide greater subject control
 More comfortable feel in your hand
 Nickel Model 8122 1 31 Certified Under NIJ Standard 0307.01
 Colour: Nickel

CCS7143



Hiatt Deluxe Extended Hinge Handcuffs

CCS7141



Solid links connect the cuffs as opposed to the roller chain
 Heavy duty, solid hinges for reinforced holding power
 Hinged models provide greater subject control
 More comfortable feel in your hand
 17% larger than standard models

Colour: Nickel or Black

Hiatt Chain Link Long Shackle

Top quality, heavy duty, steel construction
 18 tooth, 3 retaining bar system for uncompromising security
 Positive swing through action
 Built in backloading for fast cuffing
 Reinforced steel swivels for added strength and durability
 Nickel Model 8112 1 31 Certified Under NIJ Standard 0307.01
 Colour: Nickel or Black

CCS146



Body Armour Carry Bag

CCS7122

A hard-wearing bag for storage and transport of personal protection equipment, This rugged carry bag is deal for carrying body armour and accessories. It keeps body armour clean, dry and free from any abrasive damage which could effect future performance.



Moisture Management Vests

CCS1725

These t-shirts incorporate fibres which help to wick body moisture away and keep the body dry and cool. These are perfect for wearing under body armour and help you feel more comfortable while wearing your vest.

Available in long sleeved or short sleeved, crew neck or V neck
Available in black, white, beige or blue

Ballistic Helmet

CCS7149



In addition to the same high anti ballistic and impact trauma protection properties afforded by the other combat helmets in the range, the Defender Military Helmet features full compatibility with circum-aural ear defenders such as the Peltor H61 F and the Davies CT 100. This makes the helmet an ideal candidate for use by special tactical teams who require both ballistic protection and communication/hearing protection.

To fit head - 54 - 60 cm (M); 57 - 64 cm (L)

Weight - 1400g (M); 1500g (L)

Improved comfort

Communications compatible

NVG compatible

STA-

NAG

V50

F6

Ballistic Shield

Variations in size

NIJ certified

Bullet-resistant Viewports

Handgrip options

The shields utilise the latest technologies to provide the high protection for less weight and has the latest materials technology and a handle system which has been ergonomically developed over a number of years. They are available in a standard range of sizes and in a number of different protection levels. Designed to allow for easy entry into buildings and good overall body coverage, the shields incorporate a multifunctional handle enabling usage by both left and right handed people and two additional handles to allow the shield to be held with the forearm vertically. To ease the load there is a neck strap which allows the shield to hang across the body and frees hands for the other tasks. To reduce damage, the edges are covered in a hard wearing trim.

The medium, large and grand sizes have the additional benefit of a NIJ level IIIA window size 250mm x 100mm. A larger window 400mm x 100mm is also available.

CCS7150





Ballistic Goggles

CCS7151

Includes:

Matte Black Goggle Frame
 Smoke Grey Lens
 Clear Lens
 Protective Storage Case
 Protective Sleeve
 Anti-Fog Wipe
 Microfiber Cleaning Cloth
 Instruction Card

Shatterproof Selenite™ Polycarbonate Lenses that Meet the MIL-PRF -32432(GL) Ballistic Standards, ANSI Z87.1-2010 High Velocity and Mass Impact Standards, and EN 166 B Resistance to High Speed Particles, and US Federal OSHA 1910.133(b)(1)(i) Standards
 Spheric™ Lens Design for Unmatched Field of Vision
 100 Percent UVA/UVB Protection With Distortion Free Clarity
 T-Shell™ lens coating resists scratching in extreme environments
 Foil™ Lens Coating Provides Anti-Fog Protection
 Sleek Design that is Night Vision Goggle (NVG) Compatible
 Low Profile that Fits a Wide Array of Head Sizes
 Smoke Grey Lens Provides Max Glare Reduction with No Colour Distortion: Light Transmission 15%
 Clear Lens for Night, Indoor, Overcast, and Very Low Light Conditions: Light Transmission 90%

Document Carry Pouch

CCS7132

These belt are bound with our standard velcro proof binding so they maintain their smart finish.
 1000 denier nylon
 50mm belt loops
 Small: Approx 10 H x 7.5 W x 3.5 D cm
 Velcro Closure





Auto Lock Batons

CCS7140

The technologically advanced, patented AutoLock baton is ready at hand when you need it and out of the way when you don't. It's easy to expand, and when its time to close, simply push the button in the end cap. No need to look for a hard surface to collapse the baton.

The locking mechanism ensures the baton will stay locked open while striking, blocking or jabbing
Closes with a push of a button no need to strike the baton on the ground

Open passively or in a high profile manner

Rotating shafts help maintain control of the baton during a struggle



Auto Lock Baton
Casco 7533 Baton
21"

Rubber grip
Serial numbered
Standard tip
Extendable friction lock



Baton Carry Pouch

CCS7133

This baton pouch has been designed to accommodate different configurations of 16" expandable batons, so you can use the same pouch whether your baton has a Hindi or similar grip, standard or safety tip, Auto lock or friction lock. The opening has been wider so you can easily sheath the baton, even in a hurry. We then added a strap at the mid-point which can be tightened to keep the baton secure.

3 different fastenings (press stud) to accommodate batons with or without Hindi cap
Adjustable strap for a secure hold

Press stud fastening at the base so the baton can be sheathed fully extended
50mm belt loop

EQUESTERIAN

Champion Riding Helmet

CCS301



Ideal for riders looking for an everyday riding helmet. Foam padding and inner fabric lining for increased comfort, 3 Point harness, Quick release clip, approved for use in all riding schools and competitions including post 2015.

BS EN1384 2012
PAS 015 2011
51-60cm

Skull Riding Helmet

CCS302



BS EN1384 2012
PAS 015 2011

Horse Riding Body Armor

CCS303

Designed to protect the rider's chest from impact in the event of a fall. Front zip fastening. Large rip tab strips.

13158: 2009

Available in size Small to Large



Horse Riding Gloves

CCS304

Perfect for riding regularly in summer. The leather palm helps you maintain a good grip, while the mesh on the back of the hand provides good breathability. Rip-tab fastener on the wrist. Leather reinforcements where the reins pass through the fingers and on the palm. Stretch mesh on the back of the hand. Close-fitting cut. Available in size XS to 2XL



Horse Riding Boots

CCS305

Synthetic upper requires less care than leather.
 Ultra-comfortable lining.
 Synthetic fur lining for added thermal comfort.
 Synthetic material resists wear from repeated rubbing against the saddle.
 Available in size 4–10 UK

Horse Riding Half Chaps

CCS306

Suede patch reinforcement provides comfort in the saddle.
 Fits different size calves thanks to its elasticated gusset.
 Lightweight synthetic half-chaps that are comfortable to wear.
 The synthetic material is resistant to wear from rubbing against the saddle.
 Available in sizes XS to XL





Rescue/Safety Harness

CCS7169

Ergonomic harness with a sliding dorsal D-ring. Features breathable contoured backpad and two side D-rings and flat bar buckles that are easy to use and fail safe. Constructed using polyester straps. The waist, chest and leg adjusters offer excellent fit and user comfort

EN 358

EN 361

Polyester Webbing

Red/Blue One Size



Full body/ Fall Arrest Harness

CCS7166

This universal harness incorporates all fall arrest and protection needs in one. Features include two Chest loops, two side D-rings, sliding dorsal D-ring, two seating loops and two lower back rings. Fully adjustable with shoulder, back and seat padding for extra comfort.

Nylon webbing
Red/Yellow One Size

Twin Tail Lanyard With Shock Absorber

CCS7170

The double end lanyard has two 180cm ropes with a tear open energy absorber, two scaffold hooks and one snap hook.
EN 355
Polyester Rope
White



Rope Restraint Lanyard With Shock Absorber

CCS7172

This lanyard is made from 180cm rope with one tear open energy absorber, snap hook and a scaffold hook.
EN 355
Polyester Rope
White





Carabiner

CCS7164

Steel oval carabiner with screw lock, length: 106mm,
EN 362
opening: 19mm. Breaking Load: 25kN.
Alloy steel, Heat treated, Zinc Silver

Self lock Carabiner

CCS7165

D Carabiner with quarter turn lock,
Length: 123mm, opening: 21mm. Breaking load: 22.2kN
EN 362
Alloy steel, Heat treated
Yellow Zinc, One size





Arrester Recovery Block

CCS7175

3m retractable webbing lifeline including a carabiner and swivel snap hook with double safety lock with load Indicator. Manufactured using Dyneema webbing this arrest block is high strength, light weight, UV and water resistant. Dyneema is a ultra high molecular weight polyethylene material.

ABS Plastic Shell, Dyneema Webbing 3m
High-Visibility Orange



10 Meter Static Rope

12mm diameter kernmantle static rope. Ideal for use with detachable rope grab. Kernmantle rope is a low stretch, high strength rope with a tightly woven mantle skin that prevents the product from untangling, making this product acceptable for all uses including running a speed line.

EN 1891

Kernmantle Rope

White

CCS7177

Dräger PSS 3000

CCS7178



The Dräger PSS® 3000 is a high performing breathing apparatus for firefighters. Combining comfort with exceptional pneumatic performance, it is designed for applications where simplicity and ease of use are key essentials. Lightweight yet robust, and easy to don, this advanced breathing apparatus provides the ultimate in breathing protection.

Choice of lung demand valves

Full FPS 7000 facemask configuration options as used on PSS 5000 and PSS 7000 series of SCBA

Utilizing the proven PSS 7000 pressure reducer as used on the PSS 5000 and PSS 7000 series of SCBA

Electronic voice communications

Steel or carbon composite cylinders

Secondary supply hose connections for rescue and decontamination

Available with Pneumatic gauge or electronic TX gauge and integrated PASS (Bodyguard 1500)



GasAlertMicroClip XL

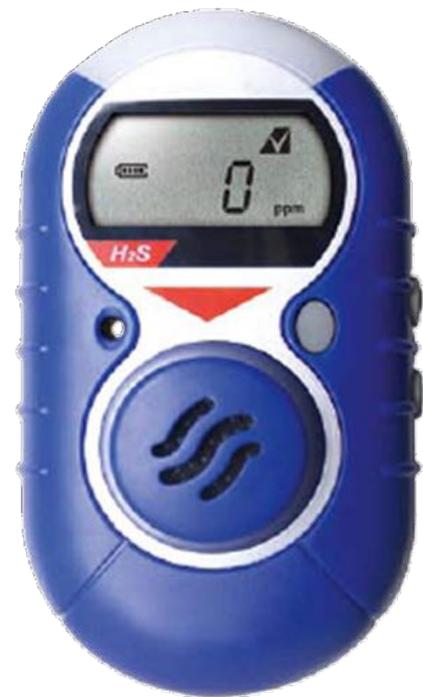
CCS7180

The easy to wear, slim and compact GasAlertMicroClip provides affordable protection from atmospheric gas hazards. The GasAlertMicroClip XL offers visual compliance at a glance with the flashing, green IntelliFlash™. Easy onebutton operation reduces training time and lets workers focus on the job at hand. For simple, cost-effective management of your records, calibration and bump testing, choose BW's MicroDock II automatic test and calibration system and Fleet Manager II software.

Impulse XT single gas Detector

CCS7181

Impulse XT was inspired by customer needs and technically crafted to be quite simply the easiest and most cost effective to use personal single gas unit on the market. Utilising patented Surecell™ and Reflex™ technology, the Impulse XT provides 24/7 user confidence. That means solid, reliable and continuous protection.



GasAlertMicro 5

CCS7182

GasAlertMicro 5 portable gas detector simultaneously monitors and displays up to five potential atmospheric hazards including oxygen, combustible gases and a range of toxic gases.



Oxygen Depletion Monitor

CCS7154

Methane CH₄ (natural gas)

Propane C₃H₈ (LPG)

Carbon Monoxide (CO)

Carbon Dioxide (CO₂)

Oxygen O₂ (both for enrichment and depletion)

Detector Siting

When considering the placement of fixed point gas detectors several factors must be taken in to consideration including (but not limited to) :

The gas type.

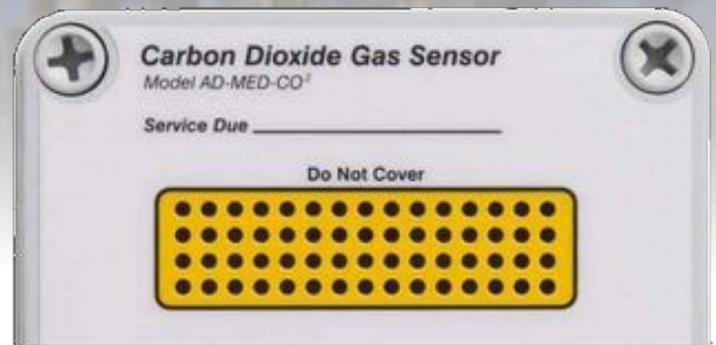
What the potential source is.

Shape of the area i.e. roof peaks or sunken areas).

Obstructions that could lead to "dead spaces".

Air flow – either natural or mechanical.

The underlying point is that the gas must reach the sensor in order for it to be detected, therefore each installation must be considered on its own merits and the information contained here is to be used as guidance only.



Clip-on Portable Oxygen Depletion Alarm

CCS7156

Enhance your safety with the BW GasAlertClip Extreme single gas detector. This particular version of the gas monitor will detect oxygen (O₂) and alarm levels of 19.5% (low) and 22.5% (high). It's suitable for those who may work as onsite contracts or as facility workers.

Please note: the image used above is for illustration purposes only and may not reflect the type of gas offered.

Despite being such a small monitor you can be assured that the GasAlertClip Extreme is extremely tough and reliable with its water-resistant casing. It's also very easy to use a features a simple one-button operation.

This O₂ gas detector is very cost-effect and there should be no need for your charge or replace batteries in the Instrument. There's also no requirement for the replacement of sensors or for calibration.

- Experience maintenance-free protection over two years of operation
- MicroDock II Automatic Test System is compatible
- Concussion-proof housing is bright and easy to see
- Very little need for training as unit is simple to use
- Automatic event logging and testing
- Battery test every 2 hours and full function test every 20 hours (after activation)





Single Chamber Life Jacket

CCS7185

This lifejacket designed to provide those braving the elements offshore with the extra security needed in all conditions away from sight of land. With its intelligent cut-away profile, it allows you total mobility, leaving your body, limbs and hands unhindered and free to move, work and perform.

ISO 12402-3 (150N) approved but with superior buoyancy (190N) to float you higher in the water

A built in inflatable chin support tilts your neck back and keeps your airways clear

Unique bladder distribution, providing turning solutions in less than three seconds

Three-layer cover construction for extreme durability
Innovative 3D shaping providing the ultimate in comfort and performance

Stainless Steel buckle for added security

Easy to adjust side waist adjusters

Rescue line and throw bag

Weighted bag to ensure accurate throwing.

Both of the ends of the rope carry special handles so as to allow easy rescue for both the rescuer and the casualty.

Hold the plastic loop in one hand and throw the Bag at the target.

CCS7187



Twin chamber life jacket

CCS7184

This twin chamber life jacket features an exceptionally high level of construction combined with the looks and practicality to suit the toughest marine environment

ISO 12402-2 (275N) approved but with superior buoyancy (290N) to float you higher in the water

A built in inflatable chin support tilts your neck back and keeps your airways clear

Unique bladder distribution, providing turning solutions in less than three seconds

Innovative 3D shaping providing the ultimate in comfort and performance

Dynamic cutaway design allows full freedom of movement in extreme conditions

Soft loop D-ring for attaching safety harness

Easy to adjust side waist adjusters



Buoyancy Vest

CCS7186



100N buoyancy aid for swimmers, recreation and working environments. Comfortable design allows freedom of movement while still providing buoyancy. Features include signal whistle, integrated leg strap, padded collar for added support to head and robust zipper with neck cords at hem.

EN ISO 12402-4

Nylon, PE, Foam

Orange M/60-70kg, L/70-90kg, XL/90+kg

Man-Riding Winch

CCS7174

The Man-riding Winch is for use in lifting and lowering applications.

The Man-riding Winch has a working length of 20m (65ft). The Winch should always be used with a secondary back-up system. The winch is fitted with a Steel Swivel eye, double-action Snaphook as standard.

| | |
|------------------------|-------|
| Line type | Cable |
| Weight (grams) | 10200 |
| Weight (ounces) | 360 |



CCS7173

Rescue Tripod



| | |
|---------------------------|--------------------------|
| Number of persons | 2 |
| (WLL) Working Load | 350kg Working Load Limit |
| Wheel material | Stainless steel |
| Finish | Powder coated (head) |
| Colour | Red |
| May be serviced | Yes |
| Weight (grams) | 22kg |
| Weight (ounces) | 49lb |
| Height (mm) | 1860 |
| Height (inches) | 73 2/9 |
| Width (mm) | 230 |
| Width (inches) | 9 |