

FIRE MAX II

Certified as to EN 469:2005



The FIRE MAX II turnoutsuit has been developed to offer maximum protection for the fire fighters while at the same time guaranteeing excellent comfort.

The new FIRE MAX II is certified according to EN 469, and achieved the highest protection standards in all three EN 469:2005 test categories: heat resistance, waterrepellence, and steam penetration resistance.

Reinforcements to large areas of the jacket and trousers clearly show that the FIRE MAX II is perfectly constructed for heavy duty on fire fighting missions.

The FIRE MAX II is available in two different versions of outer fabric: NOMEX® tough and PBI:

NOMEX Tough

- Consisting of 75 % NOMEX®, 23 % Kevlar und 2 % antistatic fibre
- Best established textile for fire fighting suits
- Excellent thermal and mechanical resistance
- Resistance to a lot of solvents and acids
- High color fastness

PBI

- Consisting of 37 % PBI®, 61 %
 Paraaramid and 2 % antistatic fibre
- Organic fibre with best break open resistance and thermal protection
- Will not burn, melt, drip, or embrittle and will remain supple even when charred
- Fabric doesn 't shrink or become brittle after exposure of heat and flame

Boarding

Outer fabric

NOMEX Tough

Approx. 195 g/ m^2 Color: dark blue or gold

PBI Matrix

Approx. 205 g/m² Color: gold

Moisture protection (Liner):

PU functional membrane, water-, windproof and breathable

Lining

Insulating layer in a 100 % Aramid nonwoven and a Aramid/Viscose quilting. Approx. 270 g/m 2

lacket and trousers



EN 469:2005

FIRE MAX II jacket construction

- Backside length 89cm (52-54 C)
- Water- and windproof, breathable through membrane
- Arm and jacket seams with moisture blocker made of flame retardant PU coated Aramid, therefore better protection against the penetration or soaking of water (anti-wicking barrier)
- Special sleeve construction with "mobility wedge" for excellent mobility
- Highly heat-resistant, quick open zipper with cover flap (only by NOMEX tough outer fabric dark blue)
- With holder for "Adalit" lamp (only by NOMEX® tough outer fabric dark blue)
- Additional reinforcement at the elbows and shoulders made of PU-coated Paraaramid fabric
- Flame protection collar, on the backside to wear up to the helmet bottom, closure with Velcro fastening at the front
- Width of the sleeves can be adjusted individually due to Velcro
- Sleeves with knitted wristlet made of NOMEX®
- Two breast pockets for radio
- Two side pockets with flaps
- Cord for adjusting around waist
- Loops for mounting shoulder patches
- Fleece strip above left radio pocket for name strip (15 x 3 cm)
- Two yellow/silver/yellow reflective strips circulating body and sleeves



Wear-resistant strengthening in the elbow area and side area of the jacket



With lamp holder for Adalit Lamp



Quick open zipper





Additional reinforcement at the knees, on the side and on the end of the trousers



Additional reinforcement at the shoulders

FIRE MAX II trousers construction

- Trousers with adjustable, non-detachable braces
- Adjustable elastic straps for fixing the waistband individually
- Quick-fix flies with zipper and Velcro with flap
- Two side pockets with flap
- Trousers hem with flame retardant PU-coated Aramid moisture blocker stops water before it enters into the inner side of the trousers (anti-wicking barrier)
- Additional reinforcement at the knees, on the side and end of trousers made of PU-coated Paraaramid fabric
- Meta-Paraaramid changeable padding under the knee protection
- Yellow/silver/yellow reflective strips circulating on the trousers legs



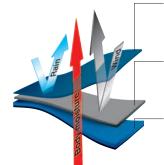
BREGA

Certified as to EN 469:2005

Ergonomic and functional design for optimal freedom of movement. Waterproof protective clothing by the use of high tech membranes and precise seam sealing.

BREGA jacket

- Length of jacket: 91 cm (size 172-180 length C).
- Water- and windproof, breathable Polyurethane vapour barrier membrane
- Wide shoulder seams provide unlimited range of movement
- Chest pocket for a radio or personal monitor and two side hip pockets with flaps, Antenna strap on the right breast pocket
- Flame protection collar on the backside to wear up to the helmet bottom, at the front closure with Velcro fastening
- NOMEX® knitwear wristlet: extend over the hands and are equipped with thumb holes
- 15 x 3 cm fleece strip above the radio pocket for a name strip
- 45 x 10 cm fleece strip on wide reflecting yellow strips at the ends of the jackets back side and around the end of the sleeves
- A parallel set of 5 cm wide stripes, Scotchlite reflective and high-contrast yellow and silver, completely surround the base of the jacket and sleeve ends



Outer fabric: 100% Aramid NOMEX® Tough Approx. 195 g/m²

Moisture protection (Liner):

PU functional membrane, water-, indproof and breathable

Lining:

Insulating layer in a 100 % Aramid nonwoven and a Aramid/Viscose quilting. Approx. 270 g/m²



BREGA trousers

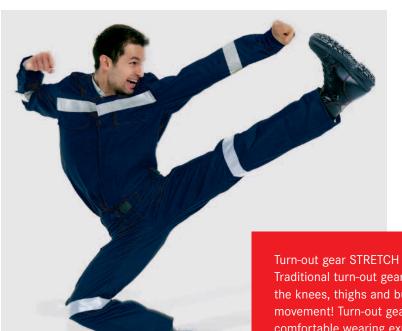
- Water-, windproof and breathable due to high performance membrane
- Rear trouser extension provides extra kidney protection, non removable suspenders
- 2 side hip pockets with Velcro flaps
- Trousers offer high freedom of movement, including a low-cut crotch seam
- Highly heat-resistant zipper with cover flap
- Changeable knee protection padding
- Sewn-in elastic at ankles
- A parallel set of 5 cm wide stripes, Scotchlite reflective and high-contrast yellow and silver, completely surround the trousers legs just below the knees



Turnout suit STRETCH

Certified as to EN 469:2005

This turnout suit is only one part of the personal protective equipment stipulated by EN 469:2005. The CE labeling of this product (two-piece suit and overalls) only denotes conformity with EN 469:2005 when the product is used in conjunction with an appropriately tested protective jacket.





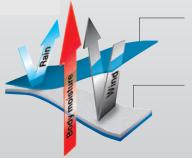
Traditional turn-out gear can be unpleasantly tight at places like the knees, thighs and buttocks. Finally - an end to restricted movement! Turn-out gear with stretch material offers a more comfortable wearing experience while at the same time meeting all requirements for fire fighting apparel!

Tunic for turnout suit

Tunic with two patch pockets, golf pleat on back of tunic makes for unimpeded freedom of movement, Velcro fastening for cuffs and collar, 2 shoulder flaps.

Trousers for turnout suit:

The trousers are completely lined. They have two patch pockets and two thigh pockets. Reflective strips, silver, 50 mm wide, on back, chest, cuffs, and legs.



Blended fabric 64 % Viscose FR 35 % Aramide 1 % Elasthan® approx. 300 g/m²

Laminated lining: watertight, windproof PU membrane with good breathing properties. Reinforcement Fabric: Aramide/Viscose. Lining only for trousers and the trousers parts of the overalls. Approx. 165 g/m²

Turnout overall:

Design features as to tunic and trousers. The trousers parts of the overalls are completely lined.

Protective Clothing

Order data



Turnout suit FIRE MAX II

Available sizes: 40-42 to 60-64 in three lengths: B(164-172), C (172-180) and D(180-188)

Outer fabric	NOMEX Tough Colour: dark blue	NOMEX Tough Colour: gold	PBI matrix Colour: gold
Jacket	141063	141066	141019
Trousers	141064	141067	141032

Accessories to FIRE MAX II

1405966	Name strip detachable, approx. 15 x 3 cm. Name color of the strip and lettering!	
140947	Pocket in covered front closure ("Napoleon pocket")	
Lettering on the back, individual two line high silver-reflective lettering		
140949	printed directly on the jacket	
14059922	Fleece strip for lettering on back 45 x 10 cm	
140948	on dark blue Velcro 45 x 10 cm	

Turnout suit BREGA

Available sizes: 44-46 to 60-64 in three lengths: B(164-172), C (172-180) and D(180-188)

Colour	Navy Blue	Yellow
Jacket	14056236	14056217
Trousers	14056237	14056218

Accessories to BREGA

1405966	Name strip 3 x 15 cm on Velcro fastener, for affixing to the front of the garment	
140949	Detachable retro-reflective lettering on Velcro Detachable silver retro-reflective lettering 10 x 45 cm with text in two lines, on Velcro fastener, for affixing to the back of the garment	

Turnout suit STRETCH

Available sizes: Tunic / Overall: 40-42 to 66-70, trousers: 40 to 70. All clothings in three lengths: B (164-172), C (172-180) and D (180-188)		
133100	Tunic for turnout suit (no STRETCH)	
137820	Trousers for turnout suit	
137830	Overall	
106650	Textile belt, Colour: black	

Contact

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