PROTECTIVE CLOTHING

- FIRE MAX II
- BREGA
- Turnout suit STRETCH
The FIRE MAX II turnout suit 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, water repellence, 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 and 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 embritt and will remain supple even when charred
- Fabric doesn´t shrink or become brittle after exposure of heat and flame

**Outer fabric**

- **NOMEX Tough**
  - Approx. 195 g/m²
  - 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/m²

Certified as to 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

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

**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

**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
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.

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.

Turnout overall:

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

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

Turn-out gear STRETCH

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!
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)

<table>
<thead>
<tr>
<th>Outer fabric</th>
<th>NOMEX Tough</th>
<th>NOMEX Tough</th>
<th>PBI matrix</th>
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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)

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<tr>
<th>Colour</th>
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<tr>
<td>Trousers</td>
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</tbody>
</table>

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)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tr>
<td>133100</td>
<td>Tunic for turnout suit (no STRETCH)</td>
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<td>137820</td>
<td>Trousers for turnout suit</td>
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<tr>
<td>137830</td>
<td>Overall</td>
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<tr>
<td>106650</td>
<td>Textile belt, Colour: black</td>
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