

9106/G FIRE PROFI IS BOOT

FIRE FIGHTERS



- High visibility PPE
- Lightweight and comfortable
- Ankle protection, side antiperforation panels and abrasion resistant rubber overcap
- Good stability both for walking and running
- Lining CROSSTECH®: breathable membrane, excellent to make a durable barrier against blood, body fluids and moisture
- Highly breathable (breathability is 600% better than the European Standard EN ISO 20345 5.4.6 requirement)
- Jolly wrap band system prevents heel slippage and gives a better fitting
- Extremely comfortable for long-day usage
- Padded rear and front flexors to improve flexibility and comfort
- Rear leather pull-on loop
- High quality materials for a long lasting boot
- The heat insulation (sandbath test) is 30% higher than the European Standard EN15090 6.3.1 requirement.
- Excellent grip on uneven grounds and stairs (the outsole is 40% more durable than the European Standard EN ISO 20345 5.8.3 requirement.)
- The sole bonding strength is 50% higher than the European Standard EN ISO 20345 5.3.1.2 requirement.
- The energy absorption in the heel area is 70% higher than the European Standard EN ISO 20345 6.2.4 requirement.
- Outsole resistant to fuel oil, heat, flame and with high electrical resistance



<p>Product Name: FIRE PROFI IS BOOT</p> <p>Article number: 9106/G</p> <p>Upper leather Full-grain cowhide leather, waterproofed, black, 2.4 - 2.6 mm thick</p> <p>Top collar Soft aniline leather, black, waterproofed 1.0 - 1.1 mm thick, padded with special foam to improve fitting comfort.</p> <p>Rear and front flexors Soft aniline leather, black, 1.0 - 1.1 mm thick, padded with special foam to enable the foot to easily undertake a wide range of movements.</p> <p>Lining Seam sealed 4-ply laminate (CROSSTECH®MS ULTIMATE) bootie construction: Layer 1 - Abrasion-proof lining 100% PA Layer 2 - Insulating felt for transporting water Vapour 100% PES Layer 3 - Waterproof and water vapour permeable membrane ePTFE Layer 4 - Backing fabric warp knit 100% PA</p> <p>Reflecting insert Reflex Scotchlite 3M material, red.</p> <p>Elastic insert An elastic band is positioned in the instep area, permanently anchored to the insole, in order to hold the foot in the correct position. This fitting system prevents the foot from slipping off the boot.</p> <p>Toe cap Steel toe cap, asymmetric with supporting base, resistant to 200 Joule, manufactured and tested according to the Standard EN 12568:2010. It is positioned between the leather upper and the lining, it can not be removed without damaging the whole boot. A plastic soft padding on the upper edge of the cap protects the feet while flexing.</p> <p>Heel cap 1.8 mm resinated synthetic bonded fabric, thermally mouldable, glued to upper material.</p> <p>Upper cap Abrasion-resistant flame-proof rubber mixture, black, 3.0 mm thick, glued to the upper leather using special PU cement.</p> <p>Ankle protection Heat moulded material with shock-absorbing properties</p>	<p>Side antiperforation panels Multilayer antiperforation fabric, with a perforation resistance of 1100 Newton.</p> <p>Sewing thread Permanent flame-retardant filament yarn, red.</p> <p>Foot-bed Anatomically shaped, made out of a layer of moisture transmitting felt (80% PES - 20% VISCOVA), and with an upper covering made of anti abrasion non woven material 100% PA. In the heel area is positioned an insert of EVA foam for the best comfort of the foot enabling to preserve the foot anatomy and to increase the energy absorption on the heel.</p> <p>Insole Average 4,5 mm thick insole made by a multilayer construction using special antiperforation composite textile material "Zero mm Perforation" at 1100 Newton according to the Standard EN 12568:2010, with a plastic reinforcement as stabilizer and completed with a felt filler on the bottom. Textile antiperforation insoles, compared to the old style metal plates, offer considerable ergonomics and safety advantages: more protective surface, flexibility, insulation, moisture absorption, reduced weight.</p> <p>Sole Nitrile rubber cemented sole, heat resistant at 300°C, high electrical resistance over 20 Giga Ohms. Oil and petrol and high wear-resistant, slip-resistant, selfcleaning and foreign objects + debris free granted by the peculiar structure of cleats and running surface. The high energy absorption in the heel area is given by the rubber compound of the outsole and by the height and shape of its cleats. The height and shape of its inner net, with air cushion, improve both shock absorbing but also thermal properties.</p> <p>Weight/pair abt 2670 g (size 42)</p> <p>Back height abt 39 cm (sole included) (size 42)</p> <p>CE Certificate EN 15090:2012 F2 HI₃ CI AN SRC EN 15090:2006-IS Category III P.P.E</p> <p>Size range EU 36 - 50 UK 3.5 - 14</p>
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