

F300

EN443:2008

NEW



The next generation of high-performance fire fighting and rescue helmets for fire fighting in buildings and other structures, technical assistance and rescue works.

Technical specification

Outer shell

Advanced high-temperature resistant Duroplast (HighTemp-Fibre)
 Helmet shape: Type A (half shell)

Inner shell

PU inner shell, resistant to high temperatures

Interior fittings

Head size quick adjustment system with rotary seal
 Individually adjustable chin and neck strap (with Velcro fastener and quick-release buckle at the front)
 Wearing height adjustable with Velcro fastener (provides maximum comfort when wearing due to optimum weight distribution and individual adjustment to fit different head shapes)

Sizes

Adjustable helmet shell sizes
 M: 48-58 cm
 L: 59-65 cm

Closure system

3-point chin/neck strap made from Nomex® webbing with quick-release fastener, height and width are individually adjustable

Helmet colours

Standard: With long persistent afterglow and reflective stripes
 Special colours: red (RAL 3002), black (RAL 9005), white (RAL 9010)
 other RAL colours on request

Accessories

- Neck protection:
 - NPH3 Silver Pro (aluminized)
 - NPH3 Nomex®
- HTH3 nape protector/shawl collar made from Nomex®
- Mask adapter kit for helmet-mask-combinations (HMK)
- Helmet lamps
- Lamp adapter kit
- Kit for hearing protection adapter
- Kit for visor fitting adapter
- Visors: (certified according to EN14458:2004)
 - VF3-Rescue (PC visor) technical assistance
 - VF3-HighTemp (PPSU Visor) to be worn permanently attached to the helmet (for indoor fire fighting)
 - VF3-Wire (wire mesh) when working with chain saws
- Protection goggles

Helmet weight:

M: approx. 900 g*
 L: approx. 1000 g*

*without mounted accessories

Standard

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Additional requirements

Solas approval; contact with liquid chemicals, E2/E3; low temperature classification -40 °C

Special features:

- Innovative new helmet shape (for unrestricted freedom of movement e. g. for overhead work)
- Individually adjustable interior fittings (head size quick adjustment system with rotary seal)
- Optimum helmet weight (for maximum all-round protection)
- Quick and easy replacement of spare parts (without tools)

- Multi-function adapter (MFA) (for easy and quick adapting of different accessories)



protective mask



hearing protector



helmet lamp



visor

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