

Firefighting Helmet Vulcan M CV102 (type B)



The new helmet for Firefighters "VULCAN M CV102" has been designed and produced in accordance with directive 89/686 / EEC and MED, Certified according to **EN 443: 2008, EN 16473: 2014, EN 16471: 2014.**

Made of the fight against fires and for rescue operations, the helmet was built with top quality materials to give maximum protection to the wearer.

The new shell is made of fireproof polyamide, reinforced with glass fibers to give maximum mechanical and thermal resistance. All internal adjustment straps have been made of NOMEX®, the internal contact surfaces are covered in soft leather, the internal *shock-absorbing* shell is made of polyurethane.

Simple to wear, the helmet is easily adaptable through a wheel adjustment system capable of varying the circumference of the size from 54 to 62 cm. Upon request, an optional system can extend the circumference up to 65 cm.

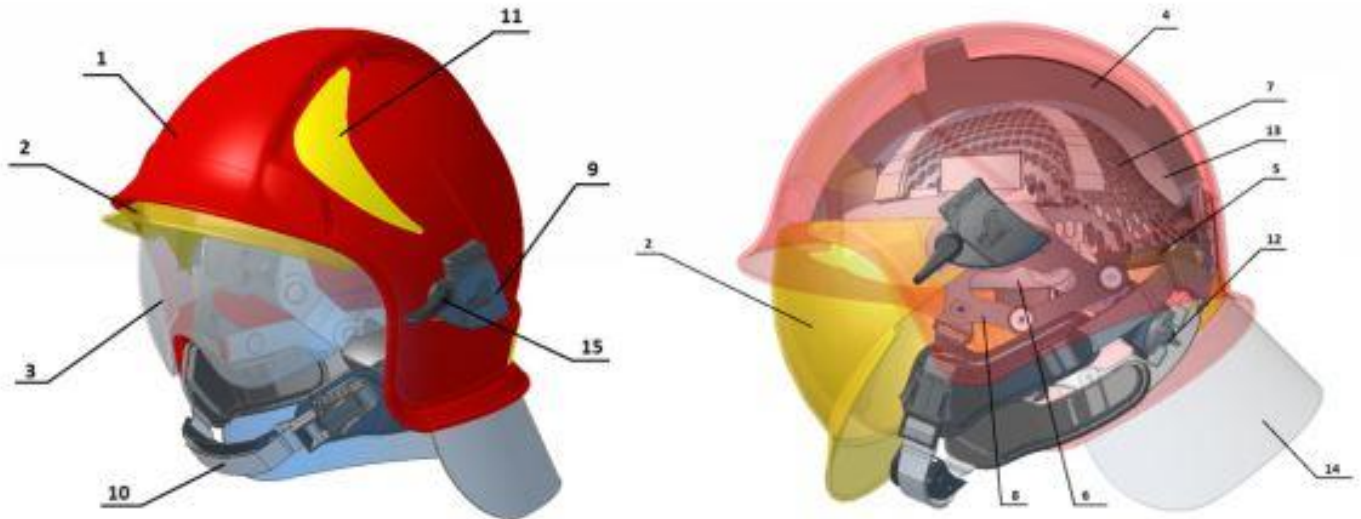
The helmet is equipped with:

- N.02 Protection visors (golden panoramic visor and inner transparent goggles OPTIC CLASS 1): each of them is fully retractable inside the helmet. They are also made of a particular polycarbonate resistant to heat, flames and chemicals.

The panoramic visor is totally gilded with the task of filtering the infrared rays emanating from the flames (light permeability 4-3) during prolonged extinguishing operations and reflecting the heat while protecting the operator's face; the inner goggles, on the other hand, are totally transparent, ensuring maximum protection for the eyes from solid debris and splashes of liquids

- N.01 Leather neck protector in the standard version.

Basic components of the helmet:



1. Shell.
2. Golden panoramic visor
3. Inner transparent goggles
4. Shock-absorbing insert
5. Main belt
6. Retention belt
7. NOMEX® padding
8. Attaching plate
9. Mask/torch holder
10. Chin belt
11. Reflective tapes
12. Circumference adjustment
13. Shock-absorption foam
14. Neck protector
15. Google axis (regulator position visor and goggles)





Technical details:

- Personal protective equipment of III category, certified according to: **EN 443:2008, EN 16473:2014, EN 16471:2014 - CW/MED/885/2019 (certified MED)**.
- Eye protection devices (visors), certified: **EN 166:2001, EN 14458:2004, EN 171:2002**
- Basic parameters: E2 E3 ***C.
- Shock absorbing insert: In polyurethane
- Internal: Net in NOMEX®, anti-sweat band in polyurethane foam, covered in pure leather.
- Size Regulation: Adjustable from 54 to 62 cm. (on demand optional from 51 to 65).

- Visor + Goggles: Golden or Transparent Panoramic Visor.
Removable Transparent goggles in polycarbonate, anti-scratch, resistant to chemical agents

- Removable neck protector:
 - In leather (Standard version).
 - In flame retardant fabric, short and long version.
 - In aluminized fabric

- Reflective tapes: N.02 prismatic reflective tapes for each side, total N.04 units.
- Accessories:
 - Full face mask attachment
 - Torch attack
 - Predisposition for the communication system

- Available colours:- White.
 - Red.
 - Yellow.
 - Orange.
 - Available also in chrome or photoluminescent version (requires an increase on the price list).

- Weight with accessories: gr. 1570.
- Weight without accessories: gr. 1390.

The helmet is available in 3 versions:

VULCAN M / golden panoramic visor and inner transparent goggles, leather neck protector:
Cod. 80.0202.031

VULCAN MT / panoramic visor and transparent goggles, leather neck protector **Cod. 80.0202.044**

VULCAN ST / only transparent panoramic visor, leather neck protector: **Cod. 80.0202.034**

PS: on specific demand without price variation, the helmets can be supplied with short neck protector in flame retardant fabric.

