



### *Firefighting Helmet Vulcan Light CV103 (type A)*



“VULCAN LIGHT CV103” for the Fire Brigade with retractable single visor.

The new Vulcan helmet has been designed for the growing demands and needs of the Fire Brigade. The new solutions adopted for its realization improve the performance characteristics, significantly reducing the weight of the same (**gr. 1450**), a very important feature for the operator during the rescue operations. The helmet is produced with the most modern technologies and the best materials. This gives it excellent protection and excellent performance.

The helmet guarantees the highest level of safety even in the most difficult situations. The new Vulcan Light type CV103 helmet, in addition to presenting the important feature of lightness, offers excellent ventilation thanks to the reduction of the length of the outer shell shorter by about 4.5 cm compared to the classic Vulcan M CV102.

The helmet is PPE of III category and compliant to the following standards: **EN 443:2008, EN 16471:2014, EN 16473:2014** as confirmed by the certificate CE issued by CIOP-PIB (Central Institute for labour protection/ National Institute of the Researches, notified body n°1437- **CW/MED/367/2016** (*MED certificate*).

Sizes: Regolabile con sistema a rotella da **47 a 68** cm. di circonferenza capo.

Available colours: Red, Yellow, White, Orange,  
Also available in chromed or photoluminescent version (requires an increase in the list price).



# 80 PERSONAL PROTECTIVE EQUIPMENT

## Technical features:

### Safety in extreme conditions:

- Resistance of the shell by impact, drilling and lateral compression.
- Complete Protection in low and high temperatures, excellent resistance to flame and heat flows (tested at 1000°C).
- Resistance to splashes of molten iron.
- Face protection: transparent panoramic visor meets the requirements of the following standards: **EN 171:2002. EN 14458:2004 e EN 166:2001 (OPTICAL CLASS 1)** and is resistant to high temperature, flames and chemicals. The visor can also be supplied in the golden version.
- Reflective bands that ensure good operator visibility

### Maximum comfort:

- The transparent visor can be lowered in the presence of a full face mask, suitable for wearers of corrective glasses and can be replaced quickly and easily. On request it is also possible to have it golden.
- Maximum comfort and good stability of the helmet worn by the operator are obtained thanks to:
  - Wide range of circumference adjustment knob which can also be in gloves.
  - The large head circumference adjustment knob which can also be adjusted in gloves.
  - The ability to adjust the head circumference, without the need to remove the helmet when the user wears a gas mask
  - Convenient adjustment of the position angle and height.

**The neck protectors are resistant to thermal radiation and flames, made of fire-resistant material. are available in 4 models:**

- In flame retardant fabric short model
- In flame retardant fabric long model
- In leather
- In aluminized fabric

### Finishing elements that improve comfort:

- Internal padding and linings made of Nomex® and soft natural leather, silicone chin
- Wide range of accessories suitable for the use of gas masks, torches, and provision of wireless communication systems.
- Suitable for coupling with various types of torches thanks to its universal attachment of torch supports.
- Possibility of customization.
- Outer shell available in any color, including photoluminescent and chrome coating.

The helmet is available in two versions:

1. **VULCAN LIGHT** - with golden panoramic visor: **Cod. 80.0202.045**
2. **VULCAN T-LIGHT**- with transparent panoramic visor: **Cod. 80.0202.036**

