



415 WELDING FACE SHIELD

The 415 welding face shield has been designed to offer effective protection against radiation emitted during welding processes, as well as against incandescent particles that can be projected during welding. The assembly comprises a helmet and a welding mask with a fitting to the helmet. Its securing system is completely adjustable to adapt perfectly to the heads of different users.

Description and Characteristics

The 415 mask is manufactured in top quality and very tough materials.

Shell

The shell is injection moulded in high-density polythene. Its surface is smooth and has two parallel ribs lengthwise and a solid triangular section rib giving greater rigidity to the helmet. It has an eyeshade in the central part and a rim to collect water on the rest of the perimeter. Inside there are six housings to secure the soft part.

Harness

Made of high impact absorption capacity injected lineal polythene. It has a headband, nape band and six-point inner harness. The headband is covered at the front with a textile sweat absorbent band. The nape band has a size adjustment mechanism using a wheel, made of polyamide on which padding is adhered. The height can be adjusted in three different positions with three holes in each of the front and rear arms of the harness.

Welding face shield

The body of the mask is made of polyamide with fibreglass, offering great non-inflammable properties. The shield completely covers the user's face, protecting from possible burns.

The body of the shield has a rectangular cavity to house the filter, this is an inactive filter available in the following dimensions: 110x55, 105x50 and 108x51. The mask also has a colourless polycarbonate filter cover 1 mm thick, to protect the inactive filter from projected elements and impact.

The standard mask has a tone 12 inactive filter, although a wide variety of tones are available (from tone 8 to tone 14)

Spare parts

Helmet neckband
Set of hooks

Packaging

Individual box with an information leaflet

EC Certification

Standards:

UNE-EN 397: 1995

UNE-EN 175: 1997

Requirements of R. D.1407/1992

Technical features

- Weight
- Optical class of the filter
- Tones
- Optical class of the filter
- Increased mechanical resistance
- Resistance to dropping
- Resistance to inflammation
- Opacity of the welding shield
- Electrical insulation

267 g
CLASS 1
from 8 to 14
CLASS 1
COMPLIES
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COMPLIES
COMPLIES