


**MO-180-ARC****FIELD OF USE :**

**Safety industrial helmet with ARC FLASH integrated face shield.  
Shockproof for the head, insulating protection of the shell and eyes and  
face protection of thermal effect due to an arc.**

**CHARACTERISTICS :**

- **Shell:**
  - IEC 397 440V
  - EN 50365 1000V AC , 1500V DC 
  - High density polypropylene helmet.
  - Colour : white
  - Head base points to ensure a precise adjustment for a perfect fit and intermediate positions of the face shield.
  - Deformable helmet in case of shock, equipped with a “gutter”.
  - Adjustable size from 53 to 62 cm, adjustment of head rim at 5 mm intervals.
  - 4 points textile head base, adjustable for a perfect fit.
  - Frontal trimming
  - Textile chin-strap with « clip ».
  - ANSI Z 89.1/2003, Class E 20 000 V
  
- **Face shield : Retractable face shield IR & UV protection according ASTM F 2178, ANSI Z87.1 IEC61482-2, EN 166 / EN 170 : 2-1.2.**
  - IEC 61482-1-2 classe 2 (7kA-500ms-300mm-Energy 10.185 cal/cm<sup>2</sup>) GS-ET 29 .
  - IEC 61 482-1-1 - 20 cal/cm<sup>2</sup> ATPV rating with fixed neck protection
  - Large polycarbonate face shield treated anti-scratch and anti-mist
  - Absorbs >99,9% of harmful UV radiation
  - 70% light transmission
  - Face shield totally retractable inside the helmet.
  - Protection against ejections of molten metal (MM).

**Approximate weight : 790gr**

**SPARE PARTS :**

- **M-881838 :**



- **M-87384 : Protection**



- **MS-124 : lamp 5 Leds**

