

# DATASHEET

## ARIES



### GENERAL

|                        |               |
|------------------------|---------------|
| Art.Nr:                | BE-510-12     |
| GTIN:                  | 8053841301838 |
| E-class number:        | 40-01-11-01   |
| Customs tariff number: | 65061010      |

|               |                                                  |
|---------------|--------------------------------------------------|
| Standards:    | ANSI/ISEA Z89.1-2014, EN 397:2012, EN 50365:2002 |
| Net weight:   | 0.42 kg                                          |
| Gross weight: | 0.42 kg                                          |

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Strong and comfortable helmet, developed for the protection against falling objects and electrical hazards in the industry (rope-access work, work at height and in building sites). It complies with the requirements of the standards EN 397 / EN 50365 and ANSI/ISEA Z89.1-2014 including EN 397 additional tests, against electrical hazards, against molten metal splash, against lateral deformation and use at low temperatures.

### Main features:

- ergonomic design for great comfort;
- comfortable, washable and replaceable interior padding;
- totally replaceable interior regulation system (chinstrap + head strap);
- interior parts in breathable Cordura for great comfort even when used for extended periods of time;
- robust chinstrap, with integrated quick-release system designed to open if snagged (strength between 15 and 25 daN);
- provided with head lamp clips and earmuffs quick attachment;
- compatible with VISOR A and VISOR A-F, polycarbonate eye shields featuring scratchresistant and anti-fog coating, easily fitted thanks to a practical clip fastening system;
- compatible with dedicated reflective stickers.

### EN 397:2012 Optional requirements:

- protection against impacts and penetration down to -30° C;
  - resistance to lateral deformation;
  - protection against accidental contact with live conductors up to 440 V AC;
  - protection against molten metal splash.
- EN 50365:2002 class 0: protection against electrical hazards: maximum rated voltage 1500 V d.c. or 1000 V a.c.

## FEATURES

|                             |                                                                                                                                                                                       |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Colour:                     | White                                                                                                                                                                                 |
| Helmet features:            | Protection of electrical hazard, Adjustment system, Headlamp clips, Ear protection fixation, Visor fixation, Neck protection fixation, Water resistant, Personal protective equipment |
| Inside padding:             | Changeable, Washable                                                                                                                                                                  |
| Chinstrap:                  | Yes, according to EN 397                                                                                                                                                              |
| Maximum lifetime:           | 12 years                                                                                                                                                                              |
| Minimum head circumference: | 53 cm                                                                                                                                                                                 |
| Maximum head circumference: | 63 cm                                                                                                                                                                                 |
| Minimum temperature:        | -30 °C                                                                                                                                                                                |
| Maximum temperature:        | 50 °C                                                                                                                                                                                 |
| Closure:                    | Click buckle                                                                                                                                                                          |

## DIMENSIONS

|              |            |
|--------------|------------|
| Helmet size: | size_53_63 |
|--------------|------------|

## MATERIAL

|           |                                                                                |
|-----------|--------------------------------------------------------------------------------|
| Material: | Polyamide, Acrylonitrile butadiene styrene, Polyester, Polyurethane, Polyamide |
|-----------|--------------------------------------------------------------------------------|

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