### Head protection - Browguard & visor



#### >> Conformity (depending to the models) EN 166: 2001. / EN1731: 2006 / EN170: 2002. / EN172: 1994

It complies with European **Regulation (EU) 2016/425** on Personal Protective Equipment (**PPE**). **Category III** (FORCECAL & FORCE805 only). EU type examination certificate (**module B**) issued by **BSI.** Notified body **n°2797.** 

The PPE is subject to the conformity assessment procedure based on quality assurance of the production process (**Module D**) set out in Annex VIII (Category III) under surveillance of **BSI**. Notified body n°2797. Download the EU declaration of conformity on: http://docs.singer.fr

- Light, convenient and comfortable equipment. It provides an excellent protection combined with an adaptable visor

The FORCECAL + FORCE805 couple provide protection against short-circuit electric arc.

<> Main advantages

Reliability of ISO9001 manufacturing.

(FORCE805, ACC930CL and ACC930TL).

Easy adjustment of the headband thanks to the rack system.

## >> Use (\*)

This equipment has been designed to protect the user against the risk of injury to the eyes and face by impacts mechanical and against certain UV radiation. The FORCECAL + FORCE805 couple provides protection against the arc electrical short circuit (marking 8). Forestry, pruning, gardening, logging, grinding, stripping, electricians <sup>(\*\*)</sup>

# >>Technical features

- Face shield composed of an adjustable headband (a) and a blue cap (b) (FORCECAL on which protective screens are attached clear visor ACC930CL or FORCE805 and smoked visor ACC930TL).
- Brown headband with two side joints (c) allowing a good rotation of the system on the back of the user's head for an easy fit.
- The adjustment around the head is obtained by a ratchet lock system (d), very easy to use.
- The front of the headband has a sweatband fabric (e), the back is covered by a foam fabric for a better comfort (f).
- Two upper straps allow the height adjustment by pins (g) Side screws with stopper allow to fix and immobilize the headband on the cap (h).
- The mounting of the screens on the cap is done by jumpers (i).
- Jimensions : FORCE805: 400 x 205 mm

- ACC930CL / ACC930TL: 400 x 225 mm. Thickness: 2.00 mm.

- Packing : FORCECAL : carton of 10 units / Individual package.
  - FORCE805: carton of 50 units / Individual package.
    - ACC930CL ou TL: carton of 50 units / Individual package.

### Learn more on : www.singer.fr



| Mechanical<br>protection<br>EN 166    | Symbole<br>BT                                    | Impact resistant against high speed particles at high temperatures (corresponds to the impact of a steel ball with a diameter of 0.86g launched at 120 m/s).  |
|---------------------------------------|--|---|
| Mechanical pro-<br>tection<br>EN 1731 | Symbole<br>S                                     | Solidity enhanced   |
| EN 166                                | Symbole 1<br>Symbole 3<br>Symbole 8<br>Symbole 9 | Optical quality. Class 1 (tContinuous work).<br>Protection against liquids (droplets or projections) (FORCECAL + FORCE805 only).<br>Electrical arc protection (FORCECAL + FORCE805).<br>Protection against molten metal projection and hot solid penetrations. (FORCECAL + FORCE805).   |
| Scale number<br>EN 170                | Symbole<br>2-1,2                                 | Perception of colors: can be altered. (except marked 2C).<br>Specific applications: For use with sources that emit predominantly ultraviolet radiation at wavelengths <313 nm and when glare<br>is not a significant factor. This applies to U.V.C radiation and most U.V.B <sup>b</sup> . Specific source: Low-pressure mercury vapor lamps,<br>such as those used to stimulate fluorescence or «black lights», actinic and germicidal lamps.<br>b) U.V.B: 280 nm at 315 nm and U.V.C: 100 nm at 280 nm. (FORCE805 and ACC90CL only) |
| Scale number<br>EN 172                | Symbole<br>5-3,1                                 | In tropical or subtropical regions for the observation of the sky, in the high mountains for snowy surfaces, water bodies and sand, quarries of lime and chalk. (ACC930TL only). (ACC930TL only).   |

Your SINGER® SAFETY's partner



FORCECAL

FORCE805 ACC930CL ACC930TL

> envisagé. Avant toute utilisation, lire la notice jointe avec le produit. Edition LS 2019\_12\_17 - Crédit photo(s): Singer (\*) Exemples d'utilisation données à titre indicatif; il appartient à l'utilisateur final de vérifier si le produit est