

## Technical Data Sheet

### Browguard System

Allows fitment of the Centurion range of general purpose face screens and chinguard for use when a safety helmet is not required.



Browguard System

Specification

Colours:	Black (Browguard), Clear (Chinguard) Clear (Face Screens)
Face Screen Length:	Chinguard Screens 150mm (visible length when fitted) Chinguard screens have holes at bottom in order to fit chinguard. (210mm Centurion General Purpose Face Screens can also be used)
Face Screen Types:	Polycarbonate Clear, Acetate Clear, Acetate Antifog
Packaging:	S89: 10 per box, box size 53 x 37.5 x 26.5cm, box weight 1.7kg S91C: 10 per box, box size 41.5 x 27 x 18 cm, box weight 1.3kg S910/11/12: 10 per pack, pack size 41 x 19 x 2cm, pack weight 1kg
Codes:	S89 (Browguard) S91C (Chinguard) S910 (Chinguard Face Screen Polycarbonate Clear) S911 (Chinguard Face Screen Acetate Clear) S912 (Chinguard Face Screen Acetate Antifog)
Temperature resistance no softening before:	S89      S91C      S910      S911      S912 180°C   150-160°C   140°C   80-100°C   80-100°C
no melting before:	220°C   170-190°C   150°C   160-190°C   160-190°C

Materials

Browguard:	Nylon
Chinguard:	Polycarbonate
Chinguard Face Screens:	Polycarbonate or Acetate

Standard

All comply to EN 166 with the following options for the face screens:

- S910	1 B 9 3
- S911	1 F 3
- S912	1 F 9 3 (EN 170 2-1,2)

Cleaning

- Clean using warm soapy water and soft cloth
- **Do not** use solvents or abrasives

Storage/Lifetime

- Storage:
- Can be stored and transported in their original cartons at ambient temperature (0°C to + 30°C)
  - May be stored in the dark for up to **5 years**
  - Do not store in direct/high heat or sunlight as this may distort the shell

- Lifetime:
- Has an in-use life to up to **5 years**
  - Excessive wear and tear can considerably reduce the lifespan of the product