

# TECHNICAL DATA SHEET

## 1100 CLASSIC



### DESCRIPTION

General purpose safety helmet with a 6 point plastic cradle.

### SPECIFICATION

| Product Codes and Helmet Options | Code        | Option  | Weight |
|----------------------------------|-------------|---|--------|
|                                  | S01C*A      | Full Peak Slip Ratchet Non-Vented                               | 375gm  |
|                                  | S01C*C      | Full Peak Slip Ratchet Non-Vented with Brushed Nylon Sweatband  | 377gm  |
|                                  | S01C*RC     | Full Peak Wheel Ratchet Non-Vented with Brushed Nylon Sweatband | 377gm  |
|                                  | S01E*RCF    | Full Peak Wheel Ratchet Vented with Brushed Nylon Sweatband     | 377gm  |
|                                  | S01E*F      | Full Peak Slip Ratchet Vented                                   | 375gm  |
|                                  | S01E*CF     | Full Peak Slip Ratchet Vented with Brushed Nylon Sweatband      | 377gm  |
| Size                             | 51 - 63cm   |   |        |
| Peak                             | Full (40mm) |   |        |



\* Insert colour code of helmet.

### MATERIALS

|           |   |
|-----------|---|
| Shell     | HDPE (High Density Polyethylene)        |
| Cradle    | 6 Point LDPE (Low Density Polyethylene) |
| Headband  | LDPE (Low Density Polyethylene)         |
| Sweatband | Optional Bushed Nylon with 2mm foam     |

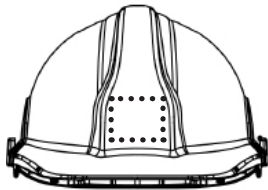
### COLOURS

|             | White | Blue | Yellow | Red  | Orange | Green |
|-------------|-------|------|--------|------|--------|-------|
|             |       |      |        |      |        |       |
| Colour Code | W     | B    | Y      | R#   | O#     | G#    |
| RAL         | 9010  | 5026 | 1018   | 3031 | 2003   | 6036  |
| Pantone     | White | 660  | 108    | 1795 | 1505   | 357   |

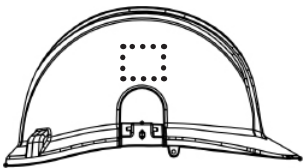
Please note: the closest matching RAL colours are listed.

#Red, Orange, Green available with minimum order quantity of 300 units.

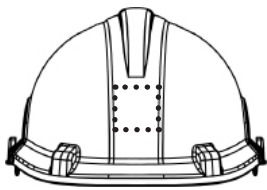
### CORPORATE BADGING



| Front |           |
|-------|-----------|
|       | 50 x 40mm |
|       | 45 x 45mm |



| Sides |       |
|-------|-------|
|       | 100mm |
|       | 30mm  |



| Rear |       |
|------|-------|
|      | 100mm |
|      | 30mm  |

## EUROPEAN AND INTERNATIONAL STANDARDS WITH OPTIONS

| Product   | EN 397:2012 + A1:2012    |                          |                   |                                   | Options outside the scope of EN 397 |                          | EN 50365:2002 (1000V a.c.)<br>For use on low voltage insulations | ANSI/ISEA Z89.1-2014 Type 1  |                        |                          | Options outside the scope of ANSI/ISEA | CSA/ CAN Z94.1-05 Type 1     |                        | Tested to the performance requirements of AS/NZS 1801:1997 Type 1 |
|---|--------------------------|--------------------------|-------------------|-----------------------------------|-------------------------------------|--------------------------|--|------------------------------|------------------------|--------------------------|--|------------------------------|------------------------|---|
|   | Lateral Deformation (LD) | - 10°C (Low Temperature) | Molten Metal (MM) | 440V a.c. (Electrical Resistance) | 1000V a.c. (Electrical Resistance)  | - 40°C (Low Temperature) |  | Class C (Conductive 0V a.c.) | Class E (20,000V a.c.) | - 30°C (Low Temperature) | - 40°C (Low Temperature)               | Class C (Conductive 0V a.c.) | Class E (20,000V a.c.) |   |
| Full Peak Slip Ratchet Non-Vented S01C*A                                |                          | ✓                        | ✓                 | ✓                                 |                                     |                          |  |                              |                        |                          |  |                              |                        |   |
| Full Peak Slip Ratchet Non-Vented with Brushed Nylon Sweatband S01C*C   |                          | ✓                        | ✓                 | ✓                                 |                                     |                          |  |                              |                        |                          |  |                              |                        |   |
| Full Peak Wheel Ratchet Non-Vented with Brushed Nylon Sweatband S01C*RC |                          | ✓                        | ✓                 | ✓                                 |                                     |                          |  |                              |                        |                          |  |                              |                        |   |
| Full Peak Slip Ratchet Vented S01E*F                                    |                          | ✓                        |                   |                                   |                                     |                          |  |                              |                        |                          |  |                              |                        |   |
| Full Peak Slip Ratchet Vented with Brushed Nylon Sweatband S01E*CF      |                          | ✓                        |                   |                                   |                                     |                          |  |                              |                        |                          |  |                              |                        |   |
| Full Peak Wheel Ratchet Vented with Brushed Nylon Sweatband S01E*RCF    |                          | ✓                        |                   |                                   |                                     |                          |  |                              |                        |                          |  |                              |                        |   |

## ACCESSORIES

|                          |   |
|--------------------------|---|
| Face                     | S01C** Combi compatible with Connect & Euro range of Face Protection (carriers and face screens). S01E** compatible with Euro clips.                |
| Accessory Clips          | S565 Euro and S570 Connect clip sets for fitting safety helmet accessories  |
| Ear                      | Compatible with Centurion helmet mounted Scala XI S72CE and Scala XI S71CE Ear Defenders (supplied with S570 Connect and S565 Euro accessory clips) |
| Eye                      | Compatible with S579 Clear Retractable Eyeshield  |
| Sweatband                | S31N Brushed Nylon Sweatband  |
| Cradle with Slip Ratchet | S33/1 Plastic Cradle  |
| Chinstrap                | S30E 2 point elasticated Chinstrap  |

## PACKAGING AND MAINTENANCE

|           |   |
|-----------|---|
| Packaging | 20 per colour, box size 58.7 x 44.7 x 43.7cm. Box weight 8.6kg (Full Peak), 8.3kg (Reduced peak)  |
| Storage   | Can be stored and transported in their original cartons at ambient temperature (0°C to + 30°C)<br>May be stored in the dark for up to 5 years<br>Do not store in direct/high heat or sunlight as this may distort the shell |
| Lifetime  | The Centurion helmet has an in-use life of up to 5 years<br>Excessive wear and tear can considerably reduce the lifespan of the product   |
| Cleaning  | Clean using warm soapy water and soft cloth   |
| Disposal  | Recycling is preferred when possible. Look out for the recycling symbol for material category   |