

TECHNICAL DATA SHEET

REFLEX

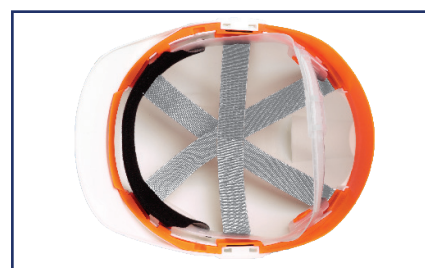
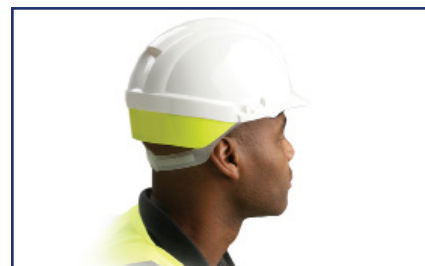


DESCRIPTION

Designed with safety and comfort in mind, this helmet comes with a 6 point Nylon Textile cradle and Brushed Nylon sweatband and ventilation as standard.

SPECIFICATION

| | Code | Option | Weight |
|----------------------------------|---|--|--------|
| Product Codes and Helmet Options | S12*SA | Mid Peak Slip Ratchet Vented with Silver Flash | 350gm |
| | S12*HVYA | Mid Peak Slip Ratchet Vented with High Visibility Yellow Flash | 350gm |
| | S12*HVOA | Mid Peak Slip Ratchet Vented with High Visibility Orange Flash | 350gm |
| | S12*R | Above with Wheel Ratchet | 369gm |
| Size | 51 - 63cm (Slip Ratchet) 53 - 64cm (Premium 'Twist2Fit' Wheel Ratchet) | | |
| Peak | Mid (30mm) | | |



* Insert colour code of helmet.

MATERIALS

| | |
|--------------------|---|
| Shell & Rear Flash | HDPE (High Density Polyethylene) |
| Cradle | 6 point Nylon Textile webbing |
| Headband | LDPE (Low Density Polyethylene) |
| Sweatband | Brushed Nylon with 2mm foam |
| Wheel Ratchet | Acetal with HDPE straps, Black foam 3mm |

HELMET COLOURS

| | White | Blue | Red | Yellow | Orange | Green | Mid Blue | Black | Grey | Bright Yellow | Bright Orange |
|-------------|-------|------|------|--------|--------|-------|----------|-------|------|---------------|---------------|
| Colour Code | W | B | R | Y | O | G | MB | K | E | HVY | HVO |
| RAL | 9010 | 5026 | 3031 | 1018 | 2003 | 6036 | 5005 | 9005 | 7000 | 1026 | 2005 |
| Pantone | White | 2768 | 1807 | 109 | 1505 | 343 | 2935 | Black | 7545 | 809 | 1655 |

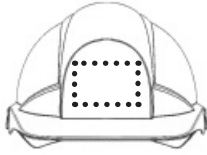
Please note: the closest matching RAL colours are listed.

HELMET REAR FLASH COLOURS

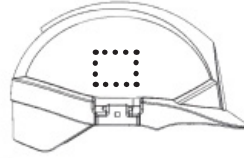
| | Silver | Bright Yellow | Bright Orange |
|-------------|--------|---------------|---------------|
| Colour Code | S | HVY | HVO |
| RAL | 7040 | 1026 | 2005 |
| Pantone | 429 | 809 | 1655 |

Please note: the closest matching RAL colours are listed.

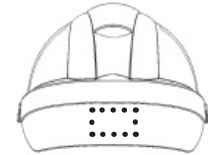
CORPORATE BADGING



| Front | |
|-------|-----------|
| ↔↕ | 80 x 40mm |
| ↔↕ | 40 x 60mm |
| ↔↕ | 75 x 45mm |



| Sides | |
|-------|-------|
| ↔ | 100mm |
| ↕ | 35mm |



| Rear (on flash) | |
|-----------------|-------|
| ↔ | 100mm |
| ↕ | 30mm |

EUROPEAN AND INTERNATIONAL STANDARDS WITH OPTIONS

| Product | EN 397:2012 + A1:2012 | | | | | | Options outside the scope of EN 397 | ANSI/ISEA Z89.1-2009 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) | -30°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.) | | | |
| Mid Peak Slip Ratchet Vented S12*A | | ✓ | ✓ | | | | EN 50365:2002 (1000V a.c.) For use on low voltage insulations | | | | | | | | | |
| Mid Peak Wheel Ratchet Vented S12*R | | ✓ | ✓ | | | | | | | | | | | | | |

ACCESSORIES

| | |
|-----------------|--|
| Face | Combi helmet compatible with Connect and Euro range of Face Protection |
| Accessory Clips | S570 Connect or S565 Euro accessory clips |
| Ear | Compatible with Centurion helmet mounted S72CE Scala XI and S71CE Scala X Ear Defenders (supplied with S570 Connect and S565 Euro accessory clips) |
| Sweatband | S31N Brushed Nylon sweatband |
| Chinstrap | S30E 2 point elasticated Chinstrap, S30LY 4 point SecurePlus Chinstrap |

PACKAGING AND MAINTENANCE

| | |
|-----------|---|
| Packaging | Standard: 20 per colour, box size 58.7 x 44.7 x 43.7cm, box weight 8.1kg Wheel Ratchet: 10 per colour, box size 47.6 x 30 x 50cm, box weight 4.4kg |
| 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 | The Centurion helmet has an in-use life of up to 5 years 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 |