TECHNICAL DATASHEET | HEAD PROTECTION

# ORBIT-R-VENTED

PERF Ratchet Type Safety Helmet

Made in UAE • EN 397 • HDPE Shell • 52–62 cm • 32 pcs per carton

## PRODUCT VIEWS



Front View



Rear View



Inside View

## TECHNOLOGIES

**Patented Y-Shield™ Technology Form for Shock Absorption**

*Y-Shield™ Safety Helmets – a Unique Solution for Head Protection*

**Patented Real-3D™ Continuous Head-Size Adjustment**

## AVAILABLE COLOURS

VENTED



Blue | Green | White | Yellow | Red

*Available in 5 Colours*

## KEY DATA

| | |
|---|---|
| **CODE** | **ORBIT-R-VENTED** |
| **DESCRIPTION** | Ratchet Type Safety Helmet |
| **ORIGIN** | UAE |
| **PACKAGING** | 32 pcs per carton |

## TECHNICAL SPECIFICATION

### SHELL

- Shell Manufactured from HDPE, ANSI & CE Certified
- High-Performance EN 397 Safety Helmets
- Excellent Shock Absorption
- Lightweight & Strong
- Universal Slots on Both Sides for Accessory Mounting, Like Ear Defenders or Welding Mask
- Provision for Chin Strap Fastenings
- Branding Areas on Sides or Front for Customer
- Ergonomic and Innovative Design
- Available in 5 Colours

### WEBBING & HARNESS

- 8-Point Support for Maximum Comfort & Easy Impact Absorption
- Strong 25 mm Plastic Webbing
- High-Quality Material for Webbing, Harnesses and Comfort Pads
- Innovative Colours for Webbing, Harness and Comfort Pads

### ADJUSTMENT SYSTEM

- Widely Adjustable Size, Ranging from 52–62 cm
- High-Impact Polycarbonate Housing for Adjustment System
- Angled Headband Terminals for a Perfect Fit

### ADDITIONAL TESTING DATA

- Withstands Temperature Down to -20 °C
- Artificial Ageing (Durability up to 5 Years)
- Accessories / Spare Parts Tested as per OEM
- Real-Time & Continuous 3D Adjustment System

Orbit-R™

**ORBIT-R** Adjustment System Offers Premium Comfort and Reliability with a Patent-Pending Rotary Ratchet Mechanism for a Perfect Fit

- **Patent Pending**