



TECHNICAL DATASHEET - SAFETY HELMET

Model: Vented Industrial Safety Helmet

Brand: P-GUARD

Code: PM-PGH-1101

Standard: ANSI Z89.1-2014 / BS EN 397:2012 / CSA Z94.1-15

Product Description

The "P-GUARD" Helmet is a lightweight, high-impact protective headgear designed to ensure maximum safety and comfort for users in demanding industrial environments. Built with high-strength ABS or HDPE, it offers enhanced durability, superior ventilation, and user-friendly features, making it ideal for long-hour operations.

Key Features

- V-shape shell design for improved top impact resistance
- 6 ventilation holes for better airflow and comfort
- Compatible with earmuffs, face shields, and lamp brackets
- Six-point textile webbing harness with ratchet suspension
- Adjustable chin strap with padded support and smooth-release buckle
- Short brim for wider field of vision
- Rain gutter for effective water drainage
- Sweatband with breathable, anti-bacterial, anti-fungal properties

Materials & Construction

Component	Material / Description
Shell	ABS or HDPE (High-Impact Grade, Imported)
Harness / Suspension	4-6 Point Textile Webbing
Nape Strap	Flexible HDPE, ratchet adjustable
Sweatband	Breathable, moisture-wicking, anti-microbial
Chin Strap	Nylon, 3/4-point, padded, lockable hooks
Brim	Short – for extended vision range



CE EN 397:2012 +A1:2012 | ANSI/ISEA Z89.1-2014



Applications

- ✓ Construction, Oil & Gas, Maintenance, Engineering, Infrastructure



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