



3M™ Industrial Safety Helmet G3000

Product Description

The 3M™ Industrial Safety Helmet G3000 is designed to offer reliable head protection in tough environments. Its rounded shape reduces the likelihood for snagging. The short brim allows for a wider field of view and the design of helmet allows for “back to front” use (with the harness rotated 180°) for improved performance in tight spaces.

Key Features

- Uvicator™ indicates when it is time to replace the helmet due to UV exposure
- Available with ratchet for size adjustment
- Ventilated versions available for increased comfort
- Front surface suitable for attaching a brand name or logo
- Replaceable leather or plastic sweatband
- Harness can be rotated 180° to wear helmet “back to front”
- Electrical insulated version available according to EN 50365
- Approved for use at -30°C
- Wide range of accessories available
- Compatible with a wide range of 3M™ Peltor™ Hearing Protection

Applications

- Construction
- Electrical work
- Forestry
- Industry
- When lamp attachment is required

Testing and Approval

The 3M™ Industrial Safety Helmets G3000 meets the requirements of the PPE Directive (89/686/EEC) and are thus CE marked. The product has been tested and approved by SP, Swedish National Testing and Research Institute, Box 857 SE-501 15 Borås Sweden (Notified body number 0402).

The product has been tested and approved in accordance with EN 397:1995, EN 397:1995/A1:2000 and certain versions of the G3000 in accordance with EN 50365:2002.

Accessories

- GH1 Chinstrap
- GH4 Chinstrap
- HYG3 Sweatband plastic (standard)
- HYG4 Sweatband leather
- GR3C Rain shield
- V6* Integrated eyewear
- V1*/V2*/V4*/V5* visors
- GR2B Visor seal for V1* and V2*
- FP8228/1 Reflex kit (4 pcs)

Use Limitation

- Never modify or alter the safety helmet
- Do not use this safety helmet against hazards other than those specified in the user instruction.
- Use, store and maintain the safety helmet in accordance with the user instruction.

Materials

Component	Material
Shell	UV stabilized ABS
Headband	LDPE
Cradle	Polyester
Sweatband	Leather or synthetic

Weight

Safety helmet G3000 incl. standard fitting G2M weighs 360g.

Use and Storage

Temperature range for usage	-30°C to +50°C
Recommended storage conditions	+3°C to +40°C, <85% humidity
Maximum recommended shelf life	2-5 years depending on the work environment and usage conditions

Product Configuration

Helmet Shell

G3000	With ventilation
G3001	Without ventilation

Fitting Sizes

Pinlock Harness	54-62cm
Ratchet Harness	53-62cm

Suspension

G2C	4 Point Pinlock headband with synthetic sweatband
G2D	4 Point Pinlock headband with leather sweatband
G2M	4 Point Ratchet headband with leather sweatband
G2N	4 Point Ratchet headband with plastic sweatband

Product Classification

Additional Protection Characteristics

Low Temperatures	-10°C	✓	-20°C	✓	-30°C	✓
Electrical Properties	440Vac*	✓	EN50365*	✓		
High Temperatures	+50°C	✓	+150°C	✗	Molten Metal	✓

*Electrical Properties available on non-vented shell models G3001

Important Notice

3M does not accept liability of any kind, be it direct or consequential (including, but not limited to, loss of profits, business and/or goodwill) arising from reliance upon any information herein provided by 3M. The user is responsible for determining the suitability of the products for their intended use. Nothing in this statement will be deemed to exclude or restrict 3M's liability for death or personal injury arising from its negligence.



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