

Technical data sheet



Product: G500

Manufacturer: 3M DEUTSCHLAND GMBH

Product group: ARBEITSSCHUTZ

Article group: ARBEITSSCHUTZ

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3M™ HEADGEAR G500

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3M™ Headgear G500

Description

The 3M™ Headgear G500 provides a versatile and comfortable solution for wearers who require both face and hearing protection. With special design features making it easy to combine the headgear with a variety of other 3M™ safety products such as face shields, passive earmuffs or communication headsets and integrated eyewear.



1. Ventilated front cover with replaceable sweatband for improved comfort.
2. Harness adjustment.
3. The headband provides a way to use the faceshield with or without a range of 3M™ Peltor™ earmuffs.
4. Ratchet headband makes an easy, secure fit and is adjustable in height.
5. Choice of clear or mesh faceshield.
6. To provide additional eye protection the 3M™ Headgear Combination G500 Series can incorporate 3M™ Safety Helmet Integrated Eyewear.
7. The front cover includes a cable holder for a range of 3M™ communication products.

Key Features

- Ratchet for size adjustment
- Replaceable plastic sweatband
- Compatible with a wide range of 3M™ Peltor™ passive and communications ear muffs
- Suitable for attaching integrated eyewear V9

Specifications

- The fitting is adjustable between 54 cm and 62 cm.
- Materials of G500: PA66, HDPE, Stainless steel, PVC/Polyester.

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Limitations

Never modify or alter this product.

- Do not use this product against hazards other than those specified
- Refer to the user instructions for the specific product for more information

Standards and Approvals

The G500 headgear has been shown to meet the basic safety requirements of the PPE Regulation 2016/425 and is CE marked. The faceshield models have been tested in accordance with EN 166:2002 or EN 1731:2006.

The product has been examined by DIN CERTO Gesellschaft für Konformitätsbewertung mbH Albionstraße 56 12103 BERLIN, GERMANY, Notified body #0196.

Model	Type	Standard	Marking*
5F-11	Polycarbonate	EN 166	2C-1,2 3M 1 B CE
5E-11	Polycarbonate	EN 166	5 3M 1 B CE
5B	Mesh	EN 1731	3M EN 1731:2006 F CE
5C-1	Mesh	EN 1731	3M EN 1731:2006 S CE
5J-1	Mesh	EN 1731	3M EN 1731:2006 S CE

*If the faceshield and the frame are not both marked with the same symbol, the lowest level applies to the complete face protector.

Spare Parts and Accessories

Product Code	Accessories
HYG50	Plastic sweat band

Product Code	Description
V9C	Helmet integrated safety eyewear, clear
V9A	Helmet integrated safety eyewear, amber
V9G	Helmet integrated safety eyewear, grey

Important Notice

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Personal Safety Division

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