



INTERNATIONAL PROTECTIVE PRODUCTS

BUSHMASTER - WIRE MESH VISOR



BUSH-BWGCVISOR

Description

The Dromex® lightweight Bushmaster consists of a full-face wire mesh visor with hearing protection and brow guard, designed for maximum comfort and optimum protection against hazards such as flying objects and particles for users of clearing saws, trimmers and bush cutters.

The adjustable hearing protectors with wide soft cushions provide comfort for prolonged use, helps reduce loud noise and can be used as a stand-alone hearing device, without the wire mesh visor

The face shield combination features the following:

- Protective full-face wire mesh visor.
- Wide ear defenders with soft cushions, providing comfort for prolonged use.
- Suitable for working in and around the most typical industrial risks (not including electrical arcs).
- Can be used with half mask respiratory protective devices.

Special Instructions

No protection is given unless the visor is correctly fitted and in the lowered position. Susceptible individuals may experience an allergic reaction to those parts of the face shield that encounter the wearer's skin. If this is the case, leave the hazardous area immediately, then remove the face shield and seek the advice of a doctor. None of the materials used in the manufacture of the face shield are known to adversely affect user hygiene or health. The visor can be raised or lowered as required by rotating about the two side pivot points. Do not use if items appear damaged or parts are missing. The attention of users is also drawn to the dangers of modifying or removing any of the original component parts of the face-shield, other than as recommended by the shield manufacturer. Shields should not be adapted for the purpose of fitting attachments in any way not recommended by the shield manufacturer. Do not apply paint, solvents, adhesives or self-adhesive labels, except in accordance with the instructions of the shield manufacturer. The shields useful life is affected by many factors including the cold, heat, chemicals, sunlight and misuse. The system should be examined daily for obvious signs of cracking, brittleness or damage to either the visor or earmuffs.

Compliance & Conformity

Designed according to the following standards:
(no test reports available)

- EN 1731:2006, Personal eye protection. Mesh eye and face protectors.
- EN 352-1:2002, Hearing protectors. General requirements Part 1: Ear-muffs.

Specifications

Style:	20cm, Full face wire mesh with browguard and adjustable earmuffs
CEM earmuffs:	
• Style:	Padded headband earmuff with adjustable cups
• Material earcup:	ABS (Acrylonitrile butadiene styrene) earmuff cup with a foam cushion and soft leather skin covering
• Material headband:	Black plastic head strap with leather and foam padding and ABS ear clip tidy
• Material headband spring:	Carbon steel
• Material earmuff connectors:	Nylon and Glass Filled Polymer
• Noise attenuation data:	SNR 30 dB H 36 dB M 27 dB L 18 dB
• Weight:	0,23kg (approximate)
Mesh visor:	
• Weight:	0,2kg (approximate)
• Style:	20cm
• Impact Grade:	S
• Field of vision:	180°
• Luminous transmittance:	>20%

Materials



1. Black plastic coated foam headband with carrier sockets.
2. Wire headband spring.
3. Black plastic earmuff cup connectors.
4. Earmuff cup complete with orange HDPE shell, attenuation foam and Acrylonitrile Butadiene Styrene covered foam earpiece.
5. PP and engage mechanism to attach to earmuff carrier sockets.
5. PP face shield carrier.
7. 0.25mm Black metal screen face shield moulded on plastic rim.

Packaging, Storage & Obsolescence

BUSH-WG (BUSHMASTER - EAR DEFENDER with GAUSE VISOR), packed in a box and sold as 12 sets.
BUSH-BWGVISOR (DROMEX SPARE GAUSE VISORS to fit the BUSHMASTER), packaged in a polybag and sold as 20 units each.

When not in use or during transportation the visor must be stored in its protective storage box or a container, protecting the visor from damage and direct sun.

Do not store outside the temperature range of +2°C and +55°C or with humidity above 75% RH.

Plastic materials are subject to natural ageing.

Frequent use and direct solar radiation can cause accelerated aging of plastics. The complete combination (face shield & ear defenders) should be inspected for mechanical damage and aging before they are used.

If the visor is cracked or any mechanical damage is visible, the Bushmaster should not be used where face protection is required.



Cleaning & Maintenance

- To maintain the face shield in the best possible condition do not use solvents or abrasive materials to clean.
- Rinse in a weak solution of mild detergent in clean water and dry with a soft cloth.
- Damaged visors or ear defenders must be removed from service and replaced. Replacement visors are available.

Shelf life

If stored, used and maintained correctly this face shield should offer protection for up to 3 years.

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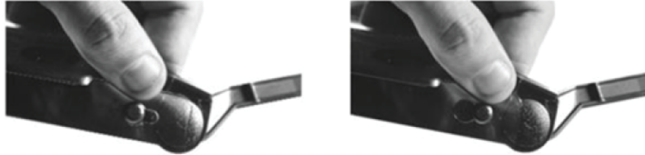
Use of the visor

Unpackaging

- Remove all packaging and/or protective films.
- Do not use if items appear damaged or missing from box contents.
- Take particular note of instructions available in the packaging and markings on the face shield for product limitations.

Assembly of visor

- Hook the mushroom head feature at the rear of the visor carrier, through the keyway hole in the visor and pull tight to lock into place.
- Repeat on both sides of visor carrier.



- Swing the visor upwards towards the carrier, pivoting around the mushroom head features, until the two central holes line up.
- Insert the push pin to the aligned holes to secure the visor in place.



To remove an old/damaged visor

- Reverse the above process (Remove pin, swing visor down, unhook visor from mushroom head feature).

Assembly of visor on ear muff

- Fit the end of the Visor Carrier Arm into the Classic Extreme ear defender adaptor and slide all the way until the click is heard.



Disassembly of visor on ear muff

- To remove the Visor carrier from the classic extreme ear-defenders, push on the tab at the end of the Visor Carrier Arm and reverse the above process.



Putting on the visor

- Slide the ear defender cups to maximum size.
- Take and ear cup in each hand, open headband and place over the head, ensuring the ear is completely inside the cup (Note: performance of the ear defender will be reduced if hair/spectacle side arms are between the ear cushion and the head).
- Slide headband down to touch the top the head.
- Lower the visor over the face.

To Raise the visor

- To tilt, simply lift the visor up, pivoting around the mechanism at the rear end of the visor carrier.



- For adequate protection the face-shield must fit or be adjusted to the size of the user's head.

Markings

• Earmuff

BUSHMASTER™

Dromex 

• Visor

BUSHMASTER™



Disposal

All industrial waste should be disposed of correctly according to local regulations and good disposal practice. Face protective devices should be disposed of considering the hazardous substances they were used for. Please consider recycling.