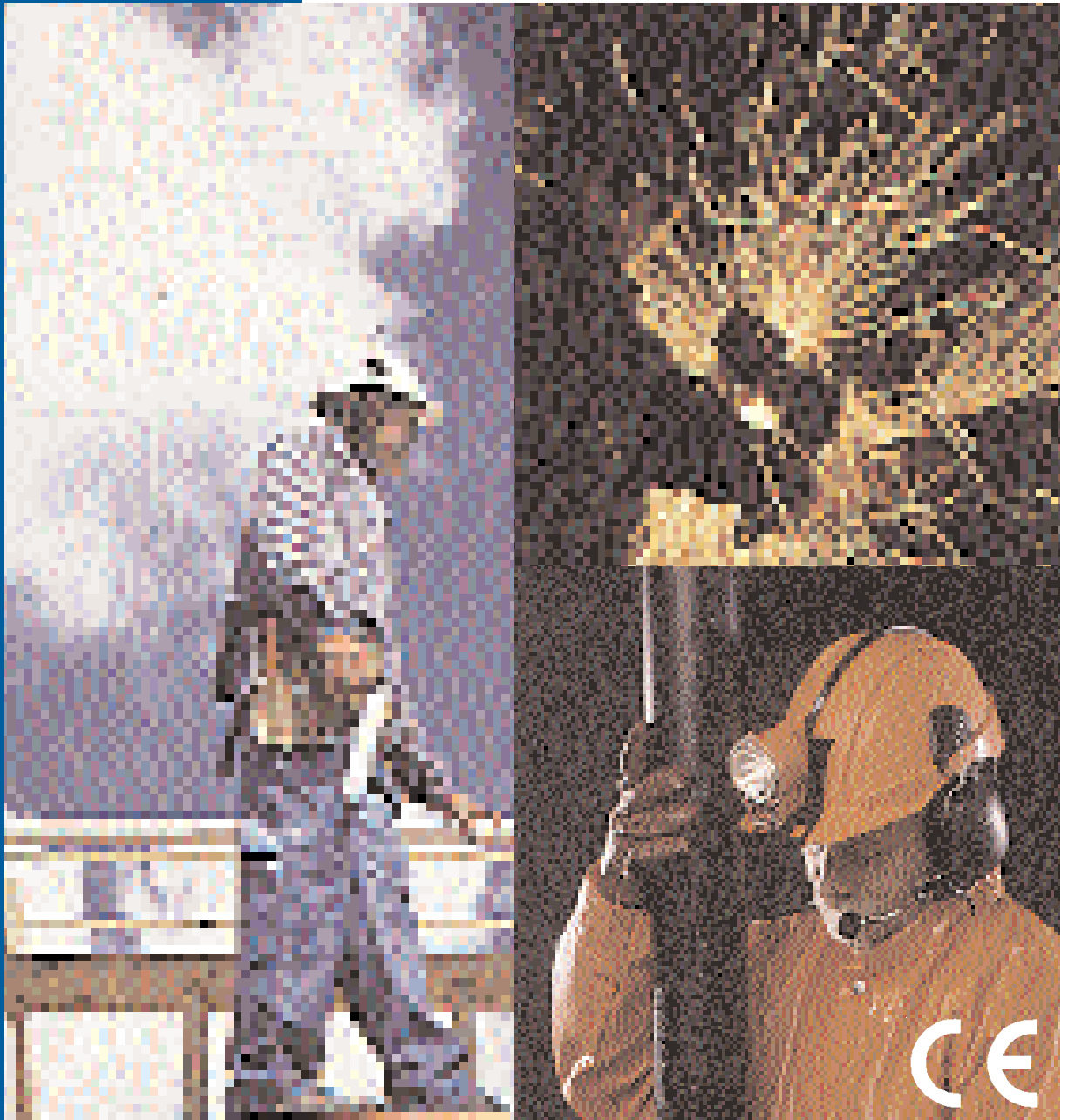


Peltor helmet systems grow and change with your demands



The helmet is the basis of good protection

Strong personal protection can't afford any weak links. One of our most important tasks through 40 years of production development has been to define – and successively eliminate – the weak points in the helmet and its accessories.

Safety

We have come a long way. Peltor's combination system is based on the G2000 helmet – a CE-marked helmet with great impact resistance and softening. It also offers comfort that meets the highest demands.

Effective design

The design combines an attractive appearance and a high safety factor. It provides a wide range of additional equipment for all kinds of working situations. The helmet comes in six colour: white, orange, red, yellow, green, and blue.

Safety class

The new G2000 is tested and approved for the European

EN 397 standard, which means that it meets these demands:

- side rigidity
 - electrical insulation
 - protection from molten metal
 - temperature resistance (+50° to -30°C)
- Material: UV-stabilized ABS plastic.

High-class comfort

To be effective, a helmet – and all of its special accessories – must be worn throughout the entire work shift. That means it has to be comfortable – as comfy as any soft cap! In short, the G2000 has a lot going for it:

- weight: 350 grams
- ergonomic lining
- no pressure points
- neck strap that provides stability in all positions
- adjustable size from large to extra small
- recesses for hearing protectors

VENTILATION

For the best comfort, good ventilation is a must, particularly in warm environments. The G2000 allows free airflow between the helmet and its lining. Combined with ventilation slits in the top of the helmet, this ensures that workers really wear the helmet when they should.

NECK PROTECTION

Extended edge on the back of the helmet provides extra protection for the sensitive neck area.

NECK STRAP

This important feature determines how steadily the helmet sits on the head. Easy to adjust to all heads. A chin strap is available as an extra accessory.

SLIT ATTACHMENT FOR ACCESSORIES

An adjustable snap attachment in the balance point of the helmet to allow simple attachment of accessories, such as hearing protector headsets, visors and rain protectors.

HEARING PROTECTOR RECESS

The G2000 has a recess in the edge of the helmet to work perfectly with different kinds of hearing protectors.

SPACE FOR COMPANY NAME

A flat surface for printing a logotype, brand name, etc.

SWEATBAND

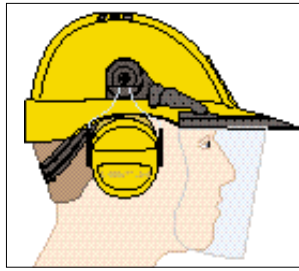
Easy to replace for the best possible comfort and hygiene. Also available in soft leather.



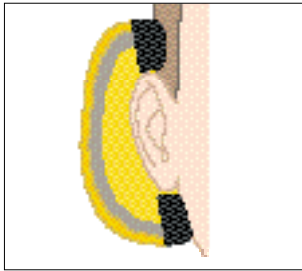
The accessories make it complete



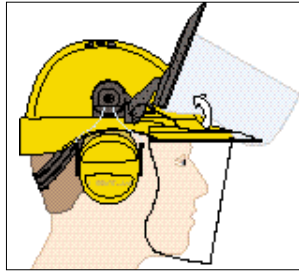
Low contact pressure is the best guarantee that hearing protectors are used. Two individually sprung head-band wires of stainless spring steel provide an even distribution of pressure over the entire sealing ring. Eliminates the risk of point pressure and sound leakage, and provides a stable fit even during rapid head movements.



Effective protection. Peltor's Multi Visor provides effective splatter protection from the front and side. Advanced computer calculations of angle and arch, and simple height adjustment, ensure secure sealing. Recesses on the sides allow space for hearing protectors.



Plenty of space for the ear is important for comfort and effect. When you wear hearing protection all the workday, you know how important it is for your ears to have plenty of space. This is just one of the important details that make Peltor hearing protectors unique, effective, and comfortable.



Flip Up function. Quick and easy switching between the lowered and raised positions through an extremely reliable 2-position Flip Up function. The design is small and convenient, but very sturdy. Detach the visor from the helmet with one simple movement.

Peltor has a wide range of complete helmet packages tailored for different needs. Here are some examples.



Effective protection for head face and hearing. With a visor that provides the market's best field of view – combined with other components – Peltor's Forestry Package is the best partner you can have in the forest. All day. The package includes: The G2000 helmet, V4C mesh visor, H31P3K hearing protector, GR3C rain protector. Art. no. G2031A.



The Dielectric Package is specially designed for work in electrically charged facilities. All metal pieces are insulated, the visor is approved according to European EN 166 standard, and protects against electrical arcs in the event of short circuits. The package includes the G2001 helmet, H31P3K-01 hearing protector, V4H clear visor. Art. no. G2031X.

Accessories/Spare parts

- G2C Helmet lining, plastic (standard)
- G2D Helmet lining, leather
- G2E Band for six-point lining
- GH2 Chin strap
- HYG3 Sweatband, plastic (standard)
- HYG4 Sweatband, leather

- GLF Lamp and cord holder
- GLF-B Holder for safety glasses



Effective protection in demanding environments

Our continuous challenge is to build a helmet with a high safety factor, which is comfortable and easy to use.

This means great flexibility and adaptability to different demands and situations, and the ability to easily expand with accessories and spare parts

Suitable everywhere

With its unique opportunities for expansion, our helmet system is applicable to nearly any working area, in demanding work situations and environments. The helmet provides good mechanical protection and the best possible field of view – and naturally, the best possible comfort.

Build your own system

Peltor helps you build your own system for personal protection. The G2000 is designed for many different accessories. One helmet is enough – if it can be expanded on in the right way. Individually and for each situation, with no bad compromises.

Well thought-out features

The G2000 helmet is not just any helmet. Every millimeter was designed to satisfy your demands for flexibility and protection, and to meet all applicable norms and standards. Quite simply, it is no coincidence that the helmet looks the way it does and that the features are where they are.





Clear terms on the clear visor and night visor

Peltor's Multi Visor is the result of long, patient development. We have collaborated with users, material developers, and durability experts. Our designers are constantly out in the field to gain first-hand information on function and comfort. The demands for development are growing. We want to know them first. This has led to some important common denominators for all models of the Multi Visor.

Visors – that are used!

Sturdy attachments in the balance point of the helmet keep the visor in the right position and allow quick, easy changes. Peltor's Visor has the one characteristic that is really the most important: They are practical to use. And so they are used.

The mesh visor provides effective protection and long durability. Its unique new "Clear View" design reduces light by only 25%. Our new visor of metal mesh is extremely sturdy and has a high protection factor, while offering a very good field of view in the working position. The polyamide visor is very lightweight and non-conductive.

The clear visor provides excellent protection from splattering from the front and the side, while the shield and the angle of the visor minimize light reflections that can blind the wearer. Our cellulose acetate visor is anti-fog treated on both sides for the maximum field of view.

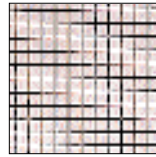
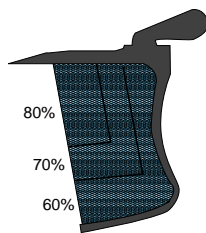
The polycarbonate visor is extremely impact and scratch resistant and has several versions, including one with a light filter and a Dielectric design that protects against electric arcs.



MESH VISORS:



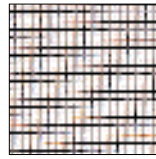
V4J with maximum function for visual penetration and protection from sawdust.



V4A Mesh visor, steel mesh

Manufactured of flat-painted steel. The design provides excellent sturdiness and stability. A visor for a very hard working environment.

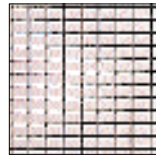
Steel mesh: 1.8 x 1.8 mm. Light reduction: 35%. Weight: 90 g



V4B Mesh visor, polyamide mesh

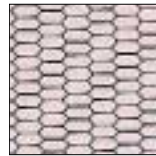
Manufactured of flat-painted black polyamide. A material that makes the protector very lightweight and non-conductive, a must in some environments.

Polyamide mesh: 1.0 x 1.0 mm. Light reduction: 45%. Weight: 70 g



V4C Unique "Clear view" mesh visor

Manufactured of flat-painted stainless steel, with a uniquely low light reduction, thanks to a rectangular grid that provides excellent protection from flying chips and splinters, plus excellent stability, even after long use. Stainless steel mesh: 1.8 x 2.5 mm. Light reduction: 25%. Weight: 80 g



V4J Mesh Visor with varied transmission.

Patented visor of etched, stainless steel mesh.

Maximum visual penetration in the vision field to allow you to work freely with increased protection against sawdust.

Optimised mesh design for increased stability and protection. Etched stainless steel mesh: 0.15 mm. Light reduction min: 18%, max: 40%. Weight: 80 g.

CLEAR VISORS:



V4D Clear visor with anti-fog treatment

Manufactured of cellulose acetate, very resistant to chemicals. The visor has good optical properties and is anti-fog treated on both sides for maximum field of view. Temperature range: -40°C – $+100^{\circ}\text{C}$. Thickness: 1 mm. Weight: 120 g



V4E Clear visor with green filter

Light reduction by 70% through a green filter. Manufactured of polycarbonate, for the best possible impact and scratch resistance. The visor is UV-stabilized for a long life, and has high resistance to acids and organic salts.

Temperature range: -40°C – $+130^{\circ}\text{C}$. Light reduction: 70%. Thickness: 1 mm. Weight: 110 g



V4F Extremely impact-resistant clear visor

Lets in 90% of outside light, which is better than window glass. The material is high-quality polycarbonate, which is extremely impact and scratch resistant. Extra UV protection for a longer lifespan and high resistance to acids and organic salts.

Temperature range: -40°C – $+130^{\circ}\text{C}$. Thickness: 1 mm. Weight: 110 g



V4H Dielectric

Like the V4F, but with an extra thick polycarbonate visor that is approved for protection against electric arcs in the event of short circuits.

Temperature range: -40°C – $+130^{\circ}\text{C}$. Thickness: 1.2 mm. Weight: 120 g

Accessories/Spare parts:

- 4A Spare mesh for the V4A
- 4B Spare mesh for the V4B
- 4C Spare mesh for the V4C
- 4D Spare shield for the V4D
- 4E Spare shield for the V4E
- 4F Spare shield for the V4F
- 4J Spare shield for the V4J
- 4H Spare shield for the V4H
- V412 Connector arm set for the V4*
- V43 Visor holder for the V4 *

Peltor helmet systems – world-class protection

Simple and advanced!

At Peltor, we have a simple but demanding policy: to design, test, manufacture and assemble all of our products and accessories ourselves as far as possible.

Unique knowledge

This is part of our long- term goal, never compromising on quality – not our own, nor our customers'. Methodic development has given us new experiences and valuable knowledge, which benefits all of our customers.

Avoid work-related injuries

We have created a personal protection system that can be adapted to individual users and is comfortable in most working environments, based on the G2000 helmet. A unique system to protect your head, vision, and hearing. A system that grows with your demands.

Peltor is leading the fight against noise while developing communication

For more than three decades, Peltor has been a world leader in developing hearing protectors and communications in noisy environments.

It started with the headsets for the Swedish Air Force. From there, we went on to develop our wide range of hearing protectors and sophisticated communication systems.

Where will you find Peltor Products?

Our complete solutions for protection, noise attenuation and communication are used by many different professions: the process and forestry industry, marksmen and soldiers, aviation and motor sports. Everywhere that effectiveness and safety require full, world-class protection.



World leaders in hearing protection and communication in noisy environments.

Contact us for detailed information and documentation of all our products.

PELTOR[®]

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