

SPECIFICATIONS

**ARTICLE**

Designation : **Optime™ I - II - III ear muffs**

Code bobet :

23957 : OPTIME I

10538 : OPTIME II

21129 : OPTIME III

Selling Unit : **Unit**

Non-contractual pictures

**CHARACTERISTICS**

- Modern, shell shaped space-saving
- Broad soft sealing rings filled with gel and foam for better comfort
- Nonesuch stainless steel headband to maintain an even pressure distribution and insure an efficient protection
- High inner depth in shells to reduce humidity and warmth
- Large and comfortable sealing rings to reduce pressure on ears and improve comfort and wear

MATERIALS :

- Headband : Stainless steel wire, PVC, Acetal
- Headband padding : PVC
- Shells : ABS
- Absorbing foam : Polyether
- Sealing rings : Polyether
- Sealing rings cover : PVC

REPLACEMENT HYGIENE KIT

- Code 23968 for the ear muffs Optime I
- Code 24246 for the ear muffs Optime II
- Code 24013 for the ear muffs Optime III

DESCRIPTION :

See picture on each model last page

1°) OPTIME I EAR MUFFS - code 23957:

SNR = 27dB, H = 32dB, M = 25dB et L = 15dB

Peltor Optime I over-the-head ear muffs is designed for noisy environments and for a majority of industrial applications.

2°) OPTIME II EAR MUFFS - code 10538:

SNR = 31dB, H = 34dB, M = 29dB et L = 20dB

Peltor Optime II over-the-head ear muffs is designed to provide attenuation level from moderate to high. Protects against substantial industrial noise.

When it is adapted and correctly fit, this product reduces the exposure to hazardous noise levels and loud noises. Suitable in noise levels dominated by low and medium frequencies

3°) OPTIME III EAR MUFFS - code 21129:

SNR = 35dB, H =40dB, M =32dB, L =23dB

Peltor Optime I over-the-head ear muffs is designed to provide high attenuation level, especially for low frequencies in extremely noisy industrial environments.

When it is adapted and correctly fit, this product reduces the exposure to hazardous noise levels and loud noises.

APPLICATIONS :

Typical examples of applications can be found in the following industries : Airports, Automotive, Cement, chemicals and pharmaceuticals, Construction, Heavy works in civil engineering, Steelworks, Printing, Textile industry, Wood industry

ATTENUATION :

SNR = Attenuation Global Index (Single Number Rating) (value that is subtracted from the C-weighted noise level, L (C), to estimate the actual A-weighted noise level into the ear)

H = High frequency attenuation value (value representing the expected attenuation of noise level with LC-LA = -2dB)

M = Medium frequency attenuation value (value representing the expected attenuation of noise level with LC-LA = +2 dB)

L = Low frequency attenuation value (value representing the expected attenuation of noise level with LC-LA = 10 dB)

STANDARDS :

In compliance with the UE 2016/425 related to personal protective equipment (category III)

In compliance with EC standard EN 352-1 : 2002



0403



Code 23957



Code 10538



Code 21129