

SPECIFICATIONS

**ARTICLE**Designation : **Neckband ear muffs**Code bobet : **15175**Selling Unit : **Unit****CHARACTERISTICS**

- Modern, shell shaped space-saving
- Profile behind-head to facilitate even pressure distribution and insure efficient protection
- Double casing minimizes resonance in the holder casing
- Easy to understand speech
- Broad soft sealing rings filled with gel for better comfort
- 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
- Sealing rings and absorbing foam easily replaceable for more hygiene
- Attenuation badge easily understandable to insure the good choice of protection (Optime™ Alert System)

MATERIALS :

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

DESCRIPTION :

Peltor Optime III behind-head ear muffs are designed to provide high attenuation level, especially for low frequencies in industrial and very noisy environments.

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

APPLICATIONS :

Examples of typical applications include Application : Airports, Cement, Engine room of ships, Mining, Powers, Printing

ATTENUATION :

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

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 EU 2016/425 regulation related to personal protective equipment

In compliance with the European standard EN 352-1 :2002 : Individual noise protectors

