

SPECIFICATIONS



ARTICLE

Designation : **Optime™ I - II Helmet mounted ear muffs**

Code bobet :

24639 : OPTIME I

16977 : OPTIME II

Selling Unit : **pair**

Non-contractual pictures



CHARACTERISTICS



- Fixing groove for easy assembly without tool
- Positions of use, airing and rest, fixing for visor and neck-guard
- Can be adapted on our helmet codes 23945, 24850, 24851 and 24852
- Weight : 235 g
- Fastener: rod in stainless steel, PVC, acetal, polyamide
- Shells : ABS
- Absorbent foam: polyether
- Cushions : polyether
- Cushion lining : PVC

Broad soft sealing rings filled with gel and foam. It provides outstanding sealing and low pressure which insure excellent comfort even during long term use.

The sealing rings include ventilation channels covered with soft, hygienic foil.

REPLACEMENT HYGIENE KIT

- Code 23968 for the helmet mounted ear muffs Optime I
- Code 24246 for the helmet mounted ear muffs Optime II

DESCRIPTION :

See picture on each model last page

1°) OPTIME I HELMET MOUNTED EAR MUFFS - code 24639 :

SNR = 26dB, H = 32dB, M = 23dB et L = 15dB

Designed for noisy environments and for a majority of industrial applications.

2°) OPTIME II HELMET MOUNTED EAR MUFFS - code 16977 :

SNR = 30dB, H = 34dB, M = 28dB, L = 19dB

Designed for noisy environments. Provides maximum attenuation even at very low frequencies.

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 and EN 352-3 : 2002



0598



Code 24639



Code 16977