

SPECIFICATIONS



ARTICLE

<u>Designation</u>: **EAR SOFT blue detectable corded ear plugs**

Code bobet: 12002: corded

<u>Selling Unit</u>: **pair**



Non-contractual pictures

CHARACTERISTICS

Foreign body contamination is a constant risk in all industries associated with the food industry. The Ear Soft Detectable earplug helps combat this problem as it is detected by all standard metal detectors. It has a stainless steel ball housed in the very heart of the plug as well as a fully detectable cord.

- Slow expansion polyurethane foam
- Very soft foam that provides low pressure inside the ear canal, thus providing optimal protection and comfort
- Color: blue
- Tapered shape that quickly adapts to most ear canals and in particular to large ear canals
- Excellent noise attenuation performance SNR 34dB
- Particularly recommended for low frequencies
- Visually and mechanically detectable

DESCRIPTION:

The E-A-RSoft™ Metal Detectable rolling earplug is intended to be inserted into the ear canal in order to reduce exposure to hazardous noise.

USES:

The E-A-RSoft™ Metal Detectable earplug is ideal for protection against high noise levels. It is particularly suitable in all noisy environments, whatever the frequencies, in industrial environments as well as during leisure time. Typical application examples are found in the following sectors of activity: Food industry, Automotive industry, Chemical and pharmaceutical industry, Construction, Heavy civil engineering works, Metallurgy, Textile industry, Wood industry

ATTENUATION VALUE:

- SNR = 34dB, H = 33dB, M = 33dB and L = 30dB

SNR = Global Attenuation Index (Single Number Rating) (value that is subtracted from the measured C-weighted sound pressure level, L(C), in order to estimate the effective A-weighted sound pressure level inside the ear)

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

M = Mid-frequency attenuation value (value representing the attenuation of the sound level expected for noises with LC - LA = +2dB)



L = Low frequency attenuation value (value representing the attenuation of the acoustic level expected for noises with LC - LA = +10dB)

PACKAGING:

Box of 200 pairs

STANDARDS:

Complies with EU Regulation 2016/425 on personal protective equipment (Category III)

Complies with EN 352-2:2020 General requirements earplugs



2797