

SPECIFICATIONS



ARTICLE

<u>Designation</u>: **EAR SOFT yellow ear plugs**

Code bobet :

12003 : uncorded 12822 : corded

Selling Unit: pair



CHARACTERISTICS

- Slow expanding polyurethane foam
- Very soft foam which offers a low pressure inside the ear canal providing outstanding protection and comfort
- Colour : yellow
- Tapered finish makes fitting easier and especially to large ear canals
- Excellent levels of attenuation SNR 36dB
- Especially recommanded for low frequency
- Supplied in individual resealable box for practical use.
- Available in corded version with PVC cord (Code Bobet 12822) or uncorded (Code Bobet 12003)

DESCRIPTION:

The E-A-RSoft™ Yellow roll-down ear plugs are designed to be put in the ear canal to reduce the exposure to hazardous noise.

APPLICATIONS:

The E-A-RSoft™ Yellow ear plugs are ideal to protect against high noise levels. They are especially adapted to noisy environments, whatever the frequencies, in industrial as well as during leisure time. Application: Food industries, Automative, Chemicals and pharmaceuticals, Construction, Heavy works in civil engineering, Metallurgy, Textile industry, Wood industry

ATTENUATION:

- -SNR = 36dB
- H = 34dB
- M = 34dB
- -L = 31dB

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)

PACKAGING:



250 uncorded pairs in a box (code 12003)

200 corded pairs in a box (code 12822)

STANDARDS:

In compliance with the EU Regulation 2016/425 relative to PPE. In compliance with the EC standard EN 352-2:2002



Fréquence (Hz)	63	125	250	500	1000	2000	4000	8000
Mf (dB)	23,7	30.8	36.1	39.2	39.5	35.8	42.1	46.1
sf (dB)	6,7	6.5	6.7	4.7	3.9	4.9	3.1	3.3
APVf (dB)	17,0	24.3	29.4	34,5	35.6	30.9	39.0	42.8