

## TECHNICAL DATA SHEET

### M50

Ear defenders

Article NO: C4005

Material: ABS shells, PVC cushions  
leather touch

Colour: yellow

SNR: 25,5 dB

Weight: 178 g



Ear defenders with adapter for helmet.

#### Value of attenuation:

SNR: 25,5 dB		H: 30,8		M: 22,5		L: 14,8		
Hz	Frequency	125	250	500	1000	2000	4000	8000
dB	Mean attenuation	10,5	17,0	23,7	30,1	33,0	39,1	40,9
dB	Standard deviation	3,0	3,1	4,2	3,1	4,0	3,0	4,9
	Effective protection	7,5	13,9	19,4	27,0	29,0	36,1	36,0

This personal protective equipment is in conformity with these harmonized European Standards:

EN 352-1 : Hearing protection- General requirements.- Part 1: Ear defenders.

Certified by notified body INSTITUT NATIONAL DE RECHERCHE ET DE SECURITE (Avenue de Bourgogne, B.P. 27, F-54501 Vandoeuvre Cedex, France), Certificate number 0070-347-159-07-03-0060, dated 16<sup>th</sup> June 2011.

Pieces in carton: 60  
Polybag packing (pieces): 1  
Carton weight: 14 kg  
Carton size: 0,116 m<sup>3</sup>

When worn properly and given adequate care, it provides excellent protection that filters high frequency noise which is found in most noise problems from dynamic machine such as workshop equipment, motor saws etc. Cleaning with warm soapy water, do not use organic solvents or alcohol for cleaning. It's required to disinfect the ear-muff every 3 months, according to the use. Any part of the ear muff which is in contact with the wearer shall be disinfected with a product suitable for use on plastics and not known to be harmful to the wearer. When not in use, it is recommended to store the ear muff in a clean and dry polybag.