

TECHNICAL DATA SHEET

M50

Ear defenders

Article NO: C4005

Material: ABS shells, PVC cushions

leather touch

Colour: yellow

SNR: 27.6 dB Weight: 168 g



Ear defenders with adapter for helmet.

Value of attenuation:

| | SNR: 27.6 dB | H: 30.4 dB | | M: 24.9 dB | | L: 17.7 dB | | | |
|----|----------------------|------------|------|------------|------|------------|------|------|------|
| Hz | Freqency | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| dB | Mean attenuation | 19,0 | 16,0 | 18,3 | 25,9 | 30,6 | 31,7 | 34,5 | 38,1 |
| dB | Standard deviation | 5,7 | 5,0 | 2,5 | 2,8 | 1,6 | 3,4 | 2,8 | 2,6 |
| dB | Effective protection | 13,33 | 11,0 | 15,8 | 23,1 | 28,9 | 28,3 | 31,7 | 35,5 |

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

EN 352-1:2002: Hearing protection- General requirements.- Part 1: Ear defenders.

Certified by notified body no 2797 (BSI Group The Netherlands B.V., John M. Keynesplein 9, 1066 EP Amsterdam, The Netherlands), Certificate number CE 724941, dated 19th May 2020.

Pieces in carton: 60
Polybag packing (pieces): 1
Carton weight: 14 kg
Carton size: 0,116 m³

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.