



ARDON®
WORKWEAR
& OUTDOOR

ARDON® EARZONE X801

SAFETY EARMUFFS FOR HELMETS



TECHNICAL DATA SHEET



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ARTICLE NO. C4014

MATERIAL PU leather, ABS, PU, Nylon, Carbon Steel, Neoprene

WEIGHT 264 g

SNR 31 dB

SIZE S/M/L

DESCRIPTION

Ear muffs with adjustable length, very easily customizable, perfectly fitting the user. The wide seal made of soft plastic foam ensures maximum user comfort and effective protection. Designed for long-term wear. An ideal choice for environments with extremely high noise levels.

ATTENUATION:

SNR: 31 dB

High: 35

Medium: 29

Low: 22

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	21,4	16,9	23,3	28,8	35,9	37,0	40,1	35,8
Standard Deviation (dB)	3,1	3,5	2,6	3,2	2,6	3,0	4,3	4,4
APV: $Mf - sf, \alpha = 1$	18,3	13,4	20,6	25,6	33,3	34,0	35,8	31,5

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STANDARDS

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

EN 352-3:2020: Personal Hearing protectors: Earmuffs attached to head protection devices

Certified by notified body No. 2754 ALIENOR CERTIFICATION (ZA du Sanital – 21 Rue Albert Einstein - 86100 CHATELLERAULT - France), Certificate No.: **N° 2754/2737/159/09/24/0726**, issued on 6th of September 2024.

PIECES IN CARTON	20 pcs
WEIGHT OF A CARTON	7,5 kg
DIMENSIONS OF A CARTON	0,0595 m ³
UNIT PACKING (BOX)	1 pc

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. Always check the earmuff for damages before use. Any damaged / worn products should be discarded. The period of obsolescence of this product is 4 years from the date of manufacture.