



**ARDON®**  
**WORKWEAR**  
& **OUTDOOR**

## ARDON® EARZONE X601

SAFETY EARMUFFS



TECHNICAL DATA SHEET



**ARDON**  
**WORKWEAR**  
& OUTDOOR

# ARDON<sup>®</sup> EARZONE X601

SAFETY EARMUFFS

**ARTICLE NO.** C4012

**MATERIAL** PU leather, ABS, PU, Nylon, Carbon Steel, FOAM

**WEIGHT** 220 g

**SNR** 28 dB

## DESCRIPTION

Adjustable earmuffs with length adjustment, easily customizable, perfectly fitting the user, very comfortable thanks to extra soft memory foam ear cushions, designed for long-term wear. Ideal choice for environments with medium to high noise levels.

## ATTENUATION:

**SNR: 28 dB**

**High: 30**

**Medium: 26**

**Low: 17**

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	13,1	12,7	18,4	27,4	32,7	31,6	33,5	34,9
Standard Deviation (dB)	3,2	2,7	2,9	2,2	3,5	3,2	2,6	4,3
APV: $Mf - sf, \alpha = 1$	9,9	10,2	15,5	25,2	33,7	28,4	30,9	30,6

TECHNICAL DATA SHEET



**ARDON®**  
**WORKWEAR**  
**& OUTDOOR**

## STANDARDS

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

**EN 352-1:2020:** Personal Hearing protectors: General requirements

Certified by notified body No. 2754 ALIENOR CERTIFICATION (ZA du Sanital – 21 Rue Albert Einstein - 86100 CHATELLERAULT - France), Certificate No.: **N° 2754/2737/159/06/24/0523**, issued on 4th of June 2024.

<b>PIECES IN CARTON</b>	20 pcs
<b>WEIGHT OF A CARTON</b>	7,0 kg
<b>DIMENSIONS OF A CARTON</b>	0,056 m <sup>3</sup>
<b>UNIT PACKING (BOX)</b>	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.