



## Professional Safety Earplugs | 38dB SNR & 98% Fit Rate

### EC-100A-C (QuietPeace) )

- Material : Polyurethane Foam
- Bound time: 40±5 Seconds (37°C)
- Shape : Bullet Shape (8.2±0.5mm)
- String : Available for Plastic string
- Color Available: Orange, Yellow, Red, Blue etc
- Sound Proof: SNR 38dB (EU) , NRR 32dB (US)
- CE EN352-2:2020 (NB: 2777)
- ANSI/ASA S12.6-2020
- Weight: 400±10 Grams / Box Size: 28\*11\*16.5CM / 200PCS/Box



AS/NZS  
certified products



SNR 38dB

NRR 32dB



Noise Reduction



Reduce Ear Pressure



Comfortable to Wear



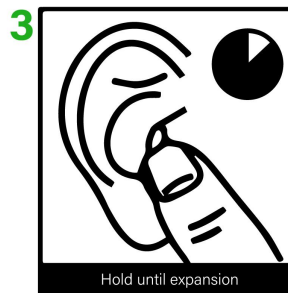
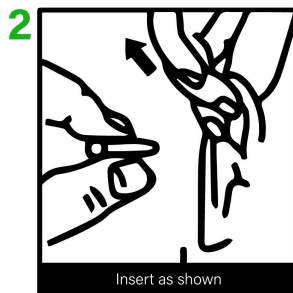
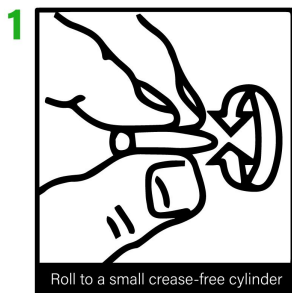
Quality Warranty

## ✓ Standard: EN 352-2

Test	Requirement	Applicable	Result
Headband Force (4.3.3)	Maximum Force: 11.65 N	A	Pass
Cushion Pressure (4.3.5)	Maximum Pressure: 4005 Pa	A	Pass
Headband Force Variation (4.3.8)	Maximum Variation: -14.8%	A	Pass
Insert Loss (4.3.9)	/	A	Pass

### Frequency (Hz)

	63	125	250	500	1000	2000	4000	8000
<b>Average</b>	20.5	15.2	21.3	31.6	38.0	33.8	29.0	34.8
<b>Deviation</b>	5.5	4.2	3.8	3.8	4.4	3.8	5.7	6.3
<b>Min Required</b>	0	5	8	10	12	12	12	12
<b>APV (dB)</b>	15.0	11.0	17.5	27.9	33.6	30.0	23.3	28.5
	H(dB)	27.0	M(dB)	26.4	L(dB)	18.7	SNR(dB)	27.0



## Users Instruction:

### 1.) RECOMMEND TO USE:

- Construction, Road & Building Workers, Forest & Wood Workers, Mining, Mechanics, Metal-Cutting, Factory Workshop, Shooting etc

### 2.) FITTING INSTRUCTIONS:

- Move your hair out of the way to get a good seal between the ear muff cushions and your head. Remove earrings if they interfere with the seal of the cushion against your head.
- Press the cups inward until they snap in around the ears. Then center the ear cups over both ears.
- Slide the ear cups up or down to find the position where the ear cups completely cover your ears. When properly installed and adjusted, the cups should not touch the headgear shell or visor surround.
- Check the fit by talking out loud. Your voice should sound hollow, like you are talking in a barrel. The noises around you should not sound as loud as they did before you put the muffs on.

### 3.) LIFESPAN

The Safety Earmuff can be expected to remain in service for 3 years or more, when it is not damaged during use.

### 4.) CLEANING AND DISINFECTION

Clean the earmuff with mild soap and lukewarm water. Do not use paints, solvents, chemicals, adhesives, gasoline or like substances on this earmuff. The impact resistance and other protective properties of the earmuff may be destroyed by such substances. The loss of these protective properties may not be apparent or readily detectable by the user. After each use, disinfection should be done and the use of agents that are not known to be harmful to the earmuff.

### 5.) STORAGE

Store the earmuff in a cool, dry and clean place out of direct sunlight. Avoid area where heat, moisture, light, oil, or their vapours or other degrading elements may be present.