

Type: EP108

Application: When worn properly and given adequate care, it provides excellent protection that filters harmful noise which is found in most noise problems from dynamic machine such as workshop equipment, motor saws etc...

Requirements: This hearing protector complies with the requirements of the European Regulation (EU) 2016/425 by means of the European Standard EN352-1:2002 "Hearing protectors – general requirements – Part 1:Ear muff".

CE Approved: CE mark was issued by the notified body: 0086 (BSI GROUP)

Use/ fitting instruction: (Over-the-head earmuff)

1. Pull the cups apart, place headband passing over head.
2. Place the cups over ears, adjust the height for optimum comfort by sliding the cups up or down while holding the headband in place. Ensure the headband rests on top of the head to support the muff.
3. Make sure the cushions form a snug seal around the ears and reduce noise effectively.

Warning:

1. This ear-muff belonging to the "small size range" or "medium size range" or "large size range" Ear-muff complying with EN352-1 is of "medium size range" or "small size range" or "large size range." "Medium size range" will fit the majority of wearers. "Small size range" or "large size range" ear-muffs are designed to fit wearers for whom "medium size range" ear-muff are not suitable.
2. The earmuff should be regularly checked for serviceability. Put the earmuffs on before exposing to noise, and wear them during the whole noise exposure. Be warned that failure to adhere to these recommendations will cause the protection afforded by the earmuffs to be severely impaired.
3. This product may be adversely affected by certain chemical substances. Further information should be sought from the manufacturer.
4. Ear muff, and in particular cushions, may deteriorate with use and should be examined at frequent intervals for cracking and leakage, for example. Replacing ear-muff after 2 to 3 years normal use or sooner if they show any signs of deterioration.
5. The fitting of hygiene covers to the cushions may affect the acoustic performance of earmuffs.
6. User should permanently wear the headband earmuff in noisy environment.
7. Ear protection will be reduced if protector are not well fitted, not always worn in noisy environment and not regularly checked.
8. If the recommendations given in the instructions are not followed, the protection provided by the product will be significantly reduced.
9. Ensure earmuffs are fitted, adjusted and maintained in accordance with the manufacturer's instruction.
10. The product contains metallic components that may increase electrical hazards.

Replacement: In order to keep the best product features and avoid any materials change its quality, please replace whole product at least every 2~3 years.

Spare parts: PU foam pad inside the ear cup.

When the PU foam pad is broken, pull out the pad from ear cup and replace a new one. The PU foam pad should be stuffed into the ear cup and tuck the edge of the PU foam pad completely under the ear cushion/inner plate. PU foam pad must be flat or slightly concave in the centre, and must completely cover the inner wall of the ear cup.

Except for PU foam pad, do not replace any part by yourself. It might reduce the protective feature of the product; even destroy its overall structure. For any order necessary, please contact with manufacturer

Attenuation Values : EP108

EP-108 SNR:24.3dB (H:31.6 dB M:21 dB L:13.3 dB)

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	12.9	11.3	14.6	22.4	29.7	34.7	43.9	43.1
Standard Deviation(dB)	4.5	3.2	4.2	3.4	3.2	3.5	5.6	6.5
APV (dB)	8.4	8.1	10.4	18.9	26.5	31.2	38.3	36.7

Weight of the ear muffs : 195g

Cleaning: Cleaning with warm soapy water, do not use organic solvents or alcohol for cleaning.

Disinfection:

1. It's required to disinfect the ear-muff every 3 months, according to the use.
2. 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.

Material:

Plastic headband, ABS/HIPS cup and soft PVC leather for cushion.

Storage:

1. When not in use, it is recommended to store the ear muff in a clean and dry poly-bag.
2. For models equipped with PVC leather headband, it is not allowed to store the products in the temperature higher than 45°C. The environmental friendly material used for the PVC leather will have qualitative change under excessive high temperature either in transportation or storage over time.

The type of packaging suitable for transport:

Put the earmuffs in a clean and dry poly-bag. If more than one ear muffs, put them in a suitable box or carton.

Marking-

Marking information appears on ear cups



Mandatory conformity marking for European Economic Area

0086

Notified Body Number.

Involved in the control procedure for the final product according to Module D of European Regulation (EU)2016/425

EN352

The European standard number for Hearing protectors

BANZ

Manufacturer's logo

EP108

Model Number.



Material



Production date (year/month)

BA22 7LH, UK Postcode and country of manufacturer

Manufacturer **BANZ LTD**
Unit D2 Cadbury Business Park, Sparkford, Somerset. BA22 7LH, UK

CE Approval **BSI Group**
Notify Body No.0086
Kitemark Court, Davy Avenue, Milton Keynes, **MK5 8PP** , United Kingdom

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