

## PRODUCT DATA

### NOISEBETA EARMUFF - MODEL 6100

#### INSTRUCTIONS FOR USE

It is recommended that the wearer should ensure that:

- The Earmuffs are fitted, adjusted and maintained in accordance with manufacturer's instructions.
- The Earmuffs are worn at all times in noisy surroundings.
- The Earmuffs are regularly inspected for serviceability.

#### WARNINGS

If the above recommendations are not adhered to, the protection afforded by the Earmuffs will be severely impaired.

This product may be adversely affected by certain chemical substances. Further information should be sought from the manufacturer.

Regularly inspect for wear and damage. Earmuffs, and in particular their cushions, may deteriorate with use and should be examined at frequent intervals for cracking, leakage and other deformations. Dispose as necessary.

The fitting of hygiene covers to the cushions may affect the acoustic performance of the Earmuffs.

#### FITTING INSTRUCTIONS

Earmuffs must be put on before exposure to noise and worn at all times in noisy environment.

- With the Earmuffs fully extended, position the headband directly over the head, pull cups outward and position over ears, so that they fully enclose the ear and seal tightly against the head.
- Adjust headband to reduce the space between head and band.
- For best results, remove hair, and other objects, from under the cushions. The entire cushion surface should press firmly, but comfortably, against the head.

#### ATTENUATION VALUES

SNR=27dB H=30dB M=25dB L=18dB

Mean Mass=145grams

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	16.2	15.7	17.1	25.6	32.7	34.3	31.8	32.6
Standard Deviation (dB)	4.3	3.9	1.7	3.2	3.2	3.0	2.9	3.9
Assumed Protection (dB)	11.9	11.8	15.4	22.4	29.5	31.3	28.9	28.7

NOTE: Tested According To BS EN 352-1:2002

Assumed Protection rounded to one decimal place.

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#### SIZING & ADJUSTABILITY

Mode	Size Range		
	Small	Medium	Large
O-T-H	✓	✓	✓

i.e. 'small/medium/large size range'. O-T-H [Over The Head].

Warning: Small/Medium/Large size range. [O-T-H Earmuffs]. These Earmuffs are of 'small/medium/large size range'. Earmuffs complying with EN 352-1 are of 'medium size range' or 'small size range' or 'large size range'. 'Medium size range' Earmuffs will fit the majority of wearers. 'Small size range' or 'large size range' Earmuffs are designed to fit wearers for whom 'medium size range' Earmuffs are not suitable.

#### STORAGE & MAINTENANCE

Earmuffs must be stored in a cool, dry, clean, uncontaminated environment before and after use.

Routinely wash in lukewarm mild soapy water and dry with a soft clean cloth or in the open air, and away from a direct heat source. The foam liner should be allowed to air dry before reinserting into the cups.

Disinfection: For disinfection use 70% solution of Ethyl Alcohol in water, ["Surgical Spirit"], to wipe the Earmuffs.

#### ADDITIONAL INFORMATION

Material Content:      Headband - ABS + PC  
                                 Cushion - Sponge + PVC

#### **FOR FURTHER INFORMATION**

#### **CONTACT YOUR LOCAL DISTRIBUTOR:**

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