

TECHNICAL SPECIFICATION

Technical Service Department, JSP Ltd., Worsham Mill, Minster Lovell, Oxford, OX29 0TA

> Tel.: 01993 824000 Fax: 01993 824422

Big / Brookland / Imola Ear Defenders

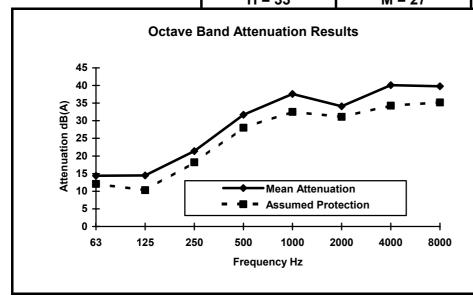
Conformity: Meets the requirements of EN 352-1.

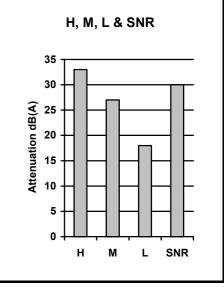
EC Type Examination Certificate Number 0702, issued by BSi Product

Certification, in accordance with the PPE Directive 89/686/EEC.

Performance:

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	14.4	14.5	21.4	31.7	37.6	34.1	40.1	39.8
Standard Deviation (dB)	2.3	4.2	3.2	3.7	5.1	3.0	5.8	4.6
Assumed Protection (dB)	12.1	10.3	18.2	28.0	32.5	31.1	34.3	35.2
	H = 33		M = 27		I = 18		SND = 30	





Materials: High Impact Polystyrene Cups

Polypropylene Head Band Open cell acoustic foam inserts PVC covered open cell foam pads

PVC covered open cell foam Head Band Cover

Instructions For Use: Position the ear defender cups at the bottom of the slots in the

headband. Fit the cups over the ears, with the marking "TOP" above

the ear. Slide the headband down until it touches the head.

Cleaning Instructions: Clean with warm soapy water.

DO NOT USE abrasive substances or solutions.

Maintenance: Store the ear defender in the packaging provided, out of direct sunlight,

away from chemicals and abrasive substances or solutions.

Pads may deteriorate with use and should be examined at frequent

intervals.

The pads are available as a spare part.

Limitations Of Use: The ear defender, when in contact with the skin may cause allergic

reactions to susceptible individuals. If this occurs leave the hazard

area, remove the ear defender and seek medical advice.

Notes:

Manufacturing For Safety



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- i. If the ear defender is to be worn for long periods the noise level must be reduced to 85dB. Before selection of a suitable ear defender a noise survey should be carried out.
- ii. Spectacle frames and hair between the ear pads and the head may effect the performance of the ear defender