



EAR DEFENDER

The BMD20 is a lightweight ear defender with the ability to easily switch between a headband or neckband wearing position. BMD20's soft ear cushions and easy adjustment provides a comfortable fit for most head sizes.

FEATURES

- › Durable and robust construction
- › Lightweight
- › Soft ear cushions
- › Easy adjustment
- › Conforms with EN 352-1:2002
- › SNR 26dB



ORDERING INFORMATION

Item No.	BMD00020BZ
Packaging:	1 ear defender per bag 40 bags per case
Certification:	EN352-1: 2002

SUITABLE FOR

An effective solution for those exposed to very high noise levels. Typical industries include;

- Airfield Operations
- Boiler Rooms
- Bottling Plants
- Compressors
- Craftwork
- Drilling Concrete
- Fabrications
- Transportation
- Leisure industry - Concerts, motorsport
- Food Processing
- Heavy Industry
- Iron Processing
- Manufacturing
- Mining
- Oil and Gas
- Pneumatic Tools
- Utilities and Highway Maintenance



TECHNICAL SPECIFICATION

ATTENUATION DATA

Frequency (Hz)	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	15.4	16.1	22.6	35.1	31.9	36.1	28.3
Standard Deviation (dB)	2.8	2.6	2.4	4.1	3.2	3.2	3.3
Assumed Protection (dB)	12.6	13.5	20.2	31.0	28.7	32.9	25.0

BMD20 EAR DEFENDER
 SNR = 26dB H = 29dB M = 23dB L = 17dB
 O.T.H

Assumed Protection rounded to one decimal place

Results of tests performed in accordance with the standard BS EN352-1: 2002.

MATERIALS

Component	Material
Headband	ABS
Cup Cushion	Sponge with PVC covering

CERTIFICATION

Product conforms to the requirements of Regulation (EU) 2016/425 of the European Parliament and of the Council as Personal Protective Equipment (PPE). EU Type Examination, (Module B), Certificate issued by: INSPEC International Limited, 56 Leslie Hough Way, Salford, Greater Manchester, M6 6AJ, U.K. [N.B. No.0194]. PPE is subject to the conformity assessment procedure, conformity to type based on Quality Assurance of the production process, (Module D), under the surveillance of the Notified Body: INSPEC International Limited, 56 Leslie Hough Way, Salford, Greater Manchester, M6 6AJ, U.K. [N.B. No.0194]. EU

STORAGE AND MAINTENANCE

Before use, always keep the ear defender in its original packaging and in a dry, clean, uncontaminated environment. To avoid potential damage, ensure the earpiece pads are not pressed together during storage.

Regularly inspect the ear defender for signs of damage and potential loss of sound attenuation. This product may be cleaned using a damp cloth and mild soapy water but not with chemicals. Allow to dry before use. Do not use abrasive cloths or brushes which may cause damage upon contact with any surface of the product. Further information can be obtained from the manufacturer.

EUROPE

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