

HEARING PROTECTION

PROBELL™ METAL DETECTABLE EARPLUGS

PRODUCT DATA SHEET: EPBMDC



PRODUCT CODE:
EPBMDC



FEATURES AND BENEFITS

- Certified to AS/NZS 1270:2002 Acoustic Hearing Protectors - Class 5 SLC₈₀ 26dB.
- Hearing protection for noise levels to 110dB(A).
- Coloured blue for food safety.
- Disposable, PU foam.
- Metal-infused PU foam for added detection in food and manufacturing environments.
- Blue metallised polycord prevents earplugs from falling into sensitive production lines & is fully detectable should the plug become separated from the cord.
- Pairs packaged in individual poly bags.



COMFORT



HYGIENIC



SINGLE USE

PRODUCT DETAILS

Material:	PU Foam + Metal
Length:	2.4cm
Diameter:	1.6cm
Corded Length:	7.4cm
Weight:	3.1g
Colour:	Blue

AVAILABLE IN

PRODUCT CODE	UOM	MOQ	CTN QTY
EPBMDC	EACH	1 Box (100 Pairs)	10 Boxes (1000 Pairs)

MAINTENANCE

Before handling any earplugs, ensure hands are clean. Always check your earplugs and discard if damaged, worn or dirty. Silicone plugs can be washed if necessary. Single use ear plugs can cause health issues if used when dirty.

If kept clean and undamaged, silicone (reusable) ear plugs can be used many times over. Clean with mild soap/water and store in a case away from extreme heat and direct sunlight when not in use. On banded earplugs, clean and replace pads regularly as required.

APPLICATIONS

Food Services, Manufacturing, Medical & Pharmaceutical.

TEST DATA

ATTENUATION TABLE (ATTENUATION IN DECIBELS)							
Frequency Hz	125	250	500	1000	2000	4000	8000
Mean Attenuation	22.9	25.5	29.8	30.0	32.4	40.1	40.1
Standard Deviation	6.5	6.3	7.0	6.8	4.9	6.6	7.0
Mean-Minus-Standard Deviation Attenuations	16.4	19.2	22.8	23.2	27.5	33.5	33.1

SLC₈₀ Value is 26 (Class 5)

STANDARDS

CERTIFIED TO:
AS/NZS 1270:2002 Acoustic Hearing Protectors - Class 5 SLC₈₀ 26dB.

When selected, used & maintained as specified in AS/NZS 1269, this protector may be used in noise up to 110dB(A) assuming an 85dB(A) criterion. A lower criterion may require a higher protector class.



AS/NZS 1270:2002
LIC BMP686955