

# 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 SLC<sub>80</sub> 27dB.
- Hearing protection for noise levels to 110dB(A).
- Coloured blue for food safety.
- Disposable, PU foam.
- Internal metal ball & blue colour are easily detected by visual & automated inspections.
- 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 (ATTENTION 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

SLC<sub>80</sub> Value is 27 (Class 5)

## STANDARDS

**CERTIFIED TO:**  
AS/NZS 1270:2002 Acoustic Hearing Protectors - Class 5 SLC<sub>80</sub> 27dB.

When selected, used & maintained as specified in AS/NZS 1269, this protector may be used in noise up to 112dB(A) assuming an 85dB(A) criterion. A lower criterion may require a higher protector class.



AS/NZS 1270:2002  
SMKH25293

### PARAMOUNT SAFETY PRODUCTS AUSTRALIA

12 FELLOWSHIP ROAD,  
GNANGARA, WA 6077

TECH SUPPORT: 1300 275 820

CUSTOMER SERVICE: 1300 770 723

EMAIL: INFO@PARAMOUNTSAFETY.COM

### PARAMOUNT SAFETY PRODUCTS NEW ZEALAND

7 SIR WOLFF FISHER DRIVE, HIGHBROOK,  
EAST TAMAKI, AUCKLAND 2013

TECH SUPPORT: 0800 888 778

CUSTOMER SERVICE: 0800 888 778

EMAIL: INFO@PARAMOUNTSAFETY.CO.NZ

PROCHOICESAFETYGEAR.COM  
PARAMOUNTSAFETY.COM

