

MAXIMUM[®] POLYURETHANE FOAM EARPLUG

PRODUCT CODE: MXM-1 / MXM-30 / MXM-1-D / MXM-LS4-REFILL

HOWARD
LEIGHT
BY PIP



MXM-1



MXM-30

FEATURES

- » Bell flared shape provides superior attenuation and maximum in-ear comfort
- » The world's most used polyurethane earplug
- » Improved design which is easier to insert and reduces the tendency to back out the ear
- » Smooth, solid resistant skin prevents dirt build up
- » Corded and uncorded versions available with various dispensing options

SPECIFICATIONS

Material: Polyurethane Foam

Diameter: 12.76mm

Length: 23.63mm

Cord length: 723.9mm

Cord material: PVC

Temperature: -26°C to +60°C

CARE INSTRUCTIONS

Inspect prior to fitting, examine your earplugs for dirt, damage or extreme hardness - discard immediately if compromised.

To maintain hygiene standards, single-use earplugs should be discarded at the end of each use.

APPLICATIONS

Recommended for use in the following applications:

- » Any noise environment 105dB to less than 110dB

PACKAGING

PART No.	DESCRIPTION	PAIRS / PACK	PAIRS / CARTON
MXM-1	Maximum [®] Uncorded - Individual Poly Bag	200	2000
MXM-30	Maximum [®] Polycord - Individual Poly Bag	100	1000
MXM-1-D	Maximum [®] Uncorded LS-500 Dispenser Refill	500	2000
MXM-LS4-REFILL	Maximum [®] Uncorded Dispenser Refill	200	2000
1006206-AM	HL400 Lite Dispenser (Antimicrobial)	400	400
50129777-001	Maximum [®] Prefilled Canister	400	800
R-01110	Maximum [®] with Barrel Case	5	120

TEST DATA

ATTENUATION TABLE (IN DECIBELS)							
FREQUENCY HZ	125	250	500	1000	2000	4000	8000
MEAN ATTENUATION	36.3	40.0	41.7	40.6	37.9	46.9	49.1
STANDARD DEVIATION	6.8	7.0	6.8	5.3	3.4	5.3	5.4
MEAN-MINUS-STANDARD DEVIATION ATTENUATIONS	29.5	33.0	34.9	35.3	34.5	41.6	43.7

SLC₈₀ Value is 26dB (Class 5)

STANDARDS

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



AS/NZS 1270:2002
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