

PRODUCT SPECIFICATION & TECHNICAL DATA

PW42 - Clip-On Ear Protector

Collection: Ear Muffs **Range:** Hearing Protection

Materials: HIPS (High Impact Polystyrene), Stainless Steel, PVC

Product information

The protectors can be put into the stand off position. Compatible with Expertbase helmets and PW51.

Standards

EN 352-3 (SNR 26dB) ANSI S3.19 (NRR 22dB)

Ear Muffs

Portwest Hearing protection range includes PPE with different level sound attenuation, to be adapted to various working environments giving the correct protection from dangerous noise, without isolating the workers. New models and colours for earmuffs allow a personalised choice. An updated range of earplugs complete our competitive and performing offer.

Hearing Protection

Hearing problems occur when you are exposed to hazardous working conditions without wearing the correct protective equipment.

Features

- Easy to clip-on
- Adjustable dual pin system provides multiple positioning for better fit
- Stand-off position for intermittent use
- Compatible with Expertbase Helmets
- CE-CAT III
- Retail bag which aids presentation for retail sales
- Individually packed for vending machines
- CE certified





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PW42 - Clip-On Ear Protector Commodity Code: 6506101000

Test House

BSI Group The Netherlands B.V. (Notified Body No.: NB: 2797)

John M. Keynesplein 9 , The Netherlands Cert No: CE 698123

Michael & Associates, Inc. (Notified Body No.:)

2766 W. College Ave Suite 1 PA 16801, United States

Carton Dimensions/Weight

Item	Colour	Len	Wid	Hgt	Weight(Kg)	Cubic(m³)	EAN13	DUN14
PW42RER	Red	58.0	43.0	60.0	0.2540	0.1496	5036108134670	15036108636249

PERFORMANCES - SOUND ATTENUATION - EN 352-3:2002

PW42/PS42									
Α	Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
В	Mean Attenuation (dB)	12.4	14.4	17.9	27.3	34.1	34.8	32.8	32.3
C	Standard Deviation (dB)	5.2	4.9	4.5	4.2	4.2	4.5	4.6	6.4
D	Assumed Protection (dB)	7.2	9.4	13.4	23.1	29.9	30.4	28.2	26.0
SNR 25.9dB H: 29.3dB M: 23.8dB L: 15.5dB									

PERFORMANCES - SOUND ATTENUATION - ANSI S.19-1974

PW42/PS42										
Α	Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000
В	Mean Attenuation (dB)	147.4	20.2	28.0	37.5	34.1	34.6	36.4	35.3	35.0
C	Standard Deviation (dB)	3.1	3.7	3.9	3.8	3.5	3.3	4.0	4.1	4.5
NRR (NOISE REDUCTION RATING) = 22dB										

ANSITESTING: Michael & Associates, Inc 246 Woodland Drive, State College, PA 16803