

## **PRODUCT SPECIFICATION & TECHNICAL DATA**

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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.

## **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 certified
- CE-CAT III
- UKCA marked
- Retail bag which aids presentation for retail sales
- Individually packed for vending machines





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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

BSI Assurance UK Ltd (Notified Body No.: AB: 0086) The British Standards Institution MK5 8PP, United Kingdom Cert No: UKCA 758106

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(m <sup>3</sup> )	EAN13	DUN14
PW42YER	Yellow	58.0	43.0	60.0	0.2640	0.1496	5036108171774	15036108636256

## **PERFORMANCES - SOUND ATTENUATION - EN 352-3:2002**

PW42/PS42									
А	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
<b>SNR 25.9dB</b> H:29.3dB M: 23.8dB L: 15.5dB									

## **PERFORMANCES - SOUND ATTENUATION - ANSI S.19-1974**

PW42/PS42										
А	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
<b>NRR</b> (NOISE REDUCTION RATING) = 22dB										

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

PW42YER