

# PORTWEST®

## PRODUCT SPECIFICATION & TECHNICAL DATA

### PS42 - Clip-on HV Ear Protector

**Collection:** Ear Muffs

**Range:** Hearing Protection

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

### Product information

Hi-Visibility colour. Compatible with Expertbase helmets and PW51.

EN 352-3 (SNR 26dB)

### 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

- CE-CAT III
- Easy to clip-on
- Hi-Visibility colour for visibility in daylight
- Retail bag which aids presentation for retail sales
- Individually packed for vending machines



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

PW42/PS42	63	125	250	500	1000	2000	4000	8000
A Frequency (Hz)								
B 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	125	250	500	1000	2000	3150	4000	6300	8000
A Frequency (Hz)									
B 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

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

PS42

### Colours

	Range
Hi-Vis Yellow	-

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**Commodity Code: 6506101000**

#### Test House

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

2766 W. College Ave Suite 1

PA 16801, United States

Cert No: Q3932A

BSI (Notified Body No.: 0086)

The British Standards Institution

HP2 4SQ, UK

Cert No: CE 698123

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Item	Colour	Len	Wid	Hgt	Weight (Kg)	Cubic (m <sup>3</sup> )	EAN13	DUN14
PS42YER	Yellow	50.0	47.0	52.0	0.2500	0.1222	5036108257270	15036108746641