

### **PRODUCT SPECIFICATION & TECHNICAL DATA**

### **PW41 - Super Ear Protector**

Collection: Ear Muffs Range: Hearing Protection Materials: HIPS (High Impact Polystyrene), PU Foam, Polyoxymethylene, Stainless Steel

# **Product information**

Ultra lightweight for prolonged usage. Adjustable dual pin mounting system provides multiple positioning for better fit. Folds to palm size.

## **Standards**

EN 352-1 (SNR 30dB) ANSI S3.19 (NRR 25dB) AS/NZS 1270 (SLC(80) 31dB - Class 5)

#### 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

- Folds to palm size for better carriage and to keep clean
- Lightweight and comfortable
- Adjustable dual pin system provides multiple positioning for better fit
- CE certified
- CE-CAT III
- Retail bag which aids presentation for retail sales
- Individually packed for vending machines





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# PW41 - Super Ear Protector Commodity Code: 6506101000

### **Test House**

BSI Group The Netherlands B.V. (Notified Body No.: 2797) Say Building, John M. Keynesplein 9, 1066 EP , 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(m <sup>3</sup> )	EAN13	DUN14
PW41RER	Red	48.0	40.0	60.0	0.2400	0.1152	5036108134663	15036108636225

# **PERFORMANCES - SOUND ATTENUATION - EN 352-1:2002**

P١	N41/PS41	<b>SNR 30.4dB H:</b> 33.0 <b>M:</b> 27.8 <b>L:</b> 21.3								
Α	Frequency (Hz)	63	125	250	500	1000	2000	4000	8000	
В	Mean Attenuation (dB)	17.8	18.0	22.3	27.2	37.4	33.9	37.4	38.4	
(	Standard Deviation (dB)	3.5	2.6	2.0	3.1	3.3	2.2	3.5	5.1	
D	Assumed Protection (dB)	14.3	15.4	19.3	24.1	34.0	31.7	33.9	33.3	

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

P\	N41/PS41	NRR (NOISE REDUCTION RATING) = 25dB								
A	Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000
В	Mean Attenuation (dB)	17.6	21.8	30.7	39.7	35.5	37.3	39.1	34.6	35.6
C	Standard Deviation (dB)	3.1	2.6	2.9	3.0	3.1	2.8	2.7	2.7	3.8

PW41RER