# **PORTWEST**

## **PRODUCT SPECIFICATION & TECHNICAL DATA**

### PW43 - Comfort Ear Protector

**Collection:** Ear Muffs **Range:** Hearing Protection **Materials:** ABS, Polystyrene

**Outer Carton:** 40

#### **Product information**

Comfort and robust ear muffLightweight for all day wearPivoting pin cups for better fitPadded headband for comfortHigh attenuation rate

#### **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 colors for earmuffs allow a personalized 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.

#### **Standards**

EN 352-1 (SNR 32dB) ANSI S3.19 (26dB)



#### **Features**

- CE-CAT III
- $\bullet$  Adjustable length for a secure and comfortable fit
- Padded headband for comfort
- $\bullet$  Retail bag which aids presentation for retail sales
- Individually packed for vending machines

Colors	
	Range
Black	-

# **PORTWEST**

## **PRODUCT SPECIFICATION & TECHNICAL DATA**

PW43 - Comfort Ear Protector Commodity Code: 6506101000

#### **Test House**

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

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

Cert No: Q1264A

Inspec (Notified Body No.: 0194)

56 Leslie Hough Way

M66AJ, UK

Cert No: PPE 18161204

#### **CARTON DIMENSIONS/WEIGHT**

Item	Colour	Len	Wid	Hgt	Weight (Kg)	Cubic (m³)	EAN13	DUN14
PW43BKR	Black	66.0	46.0	56.0	0.2400	0.1700	5036108161430	15036108690548

#### PERFORMANCES - SOUND ATTENUATION - EN352-1:2002

PW43	PW43									
A Frequency (Hz)	125	250	500	1000	2000	4000	8000			
B Means Attenuation (dB)	19.1	22.4	30.1	38.9	33.4	39.6	37.6			
C Standard Deviation (dB)	2.2	2.5	2.0	2.3	2.2	2.1	2.6			
D Assumed Protection (dB)	16.9	19.9	28.1	36.6	31.2	37.5	35.0			
SNR = 32dB H = 34 dB / M = 30 dB / L = 23 dB										

### **PERFORMANCES - SOUND ATTENUATION - ANSI S3 19-1974** Tested by Michael & Associates, Inc.

	PW43									
Α	Frequency(Hz)	125	250	500	1000	2000	3150	4000	6300	8000
В	Mean Attenuation (dB)	17.8	21.8	29.1	38.4	36.3	40.6	40.6	37.1	39.0
C	Standard Deviation (dB)	2.8	2.3	1.8	2.7	2.7	3.1	3.2	3.8	2.8
NNR (NOISE REDUCTION RATING) = 32dB										

PW43BKR