

#### PRODUCT SPECIFICATION & TECHNICAL DATA

## PW43 - Comfort Ear Protector

Collection: Ear Muffs
Range: Hearing Protection
Materials: ABS, PVC, PU Foam

Inner Pack: 10 Outer Carton: 40

#### **Product information**

This ear protector is constructed to be both durable and ultra lightweight. It has broad foam cushions, high impact ABS cups (filled with sound absorbing foam) and comfort headband.

#### **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.

## **Standards**

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



#### **Features**

- Ultra light and compact ear muff
- Padded headband for comfort
- Adjustable length for a secure and comfortable fit
- Light and robust
- Retail bag which aids presentation for retail sales
- Individually packed for vending machines



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# PW43 - Comfort Ear Protector Commodity Code: 6506101000

**Test House** 

INSPEC International B.V. (Notified Body No.: NB: 2849)

Beechavenue 54 - 62

, Netherlands

Cert No: PPE18161204

INSPEC International Ltd. (Notified Body No.: AB: 0194)

56 Leslie Hough Way

M6 6AJ, UK

Cert No: UKCA-B-211090

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
PW43BKR	Black	65.0	43.0	55.0	0.2280	0.1537	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 = 32 dB $H = 34 dB / M = 30 dB / L = 23 dB$									

## **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