



PRODUCT SPECIFICATION & TECHNICAL DATA

PS48 - Portwest Slim Ear Muff

Collection: Ear Muffs

Range: Hearing Protection

Materials: HIPS (High Impact Polystyrene), Polyoxymethylene, PVC

Product information

Foldable low level attenuation ear muffs, suitable for low level noise workplaces. The ultra slim earmuffs ensure a soft and lightweight fit which envelopes the ears keeping them safe and protected.

Standards

EN 352-1 (SNR 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

- Ultra light and compact ear muff
- Folds to palm size for better carriage and to keep clean
- Adjustable dual pin system provides multiple positioning for better fit
- Less cumbersome and lightweight with ultra slim cups
- CE certified
- CE-CAT III
- Retail bag which aids presentation for retail sales
- Individually packed for vending machines





PRODUCT SPECIFICATION & TECHNICAL DATA

PS48 - Portwest Slim Ear Muff 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

Carton Dimensions/Weight

Item	Colour	Len	Wid	Hgt	Weight(Kg)	Cubic(m ³)	EAN13	DUN14
PS48RER	Red	52.0	42.0	43.0	0.1940	0.0939	5036108279395	15036108769503

PERFORMANCES - SOUND ATTENUATION - EN 352-1:2002

PS48		SNR 22dB			H:30dB	M:19dB	L:12dB		
A	Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
B	Mean Attenuation (dB)	13.5	11.2	12.8	19.9	27.6	34.1	41.6	37.3
C	Standard Deviation (dB)	5.6	4.3	3.9	3.6	3.8	2.4	3.2	4.5
D	Assumed Protection (dB)	7.9	6.9	9.0	16.2	23.8	31.7	38.4	32.7

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

PS48		NRR (NOISE REDUCTION RATING) = 22dB								
A	Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000
B	Mean Attenuation (dB)	18.1	17.3	26.2	35.4	39.2	36.7	34.9	35.3	35
C	Standard Deviation (dB)	2.8	2.7	3.0	3.3	3.0	2.8	3.0	2.9	3.9

PS48RER