

PS47 - Endurance HV Ear Protector

Collection: Ear Muffs

Range: Hearing Protection

Materials: ABS, Polystyrene, PU, Stainless Steel

Product information

Hi-Vis color for increased visibility
Hard hat mounting ear muff
Can be adjusted into the stand off position when not in use
Easy to clip-on
Compatible with PS55, PW98, PS53, PV60, PV64, PV50, PV54, PS50 hard hats
Excellent attenuation rate

Standards

AS/NZS 1270 NONE (SLC(80) 22dB - Class 4)

EN 352-3 NONE

ANSI S3.19 NONE (NRR 24dB)

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.

Features

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



PS47 - Endurance HV Ear Protector
Commodity Code: 6506101000

Test House

Cert No: 2754__1246__159__06__18__0330

CARTON DIMENSIONS/WEIGHT

Item	Colour	Len	Wid	Hgt	Weight (Kg)	Cubic (m ³)	EAN13	DUN14
PS47ORR	Orange	62.0	39.0	50.0	0.2800	0.1209	5036108258819	15036108748041

PERFORMANCES - SOUND ATTENUATION

PW47/ PS47 + ENDURANCE SAFETY HELMETS (PS54/PS55/PW54/PW55) & + ENDURANCE HEIGHT SAFETY HELMETS (PS53)

PW47/PS47								
A Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
B Mean Attenuation (dB)	13.4	12	20.1	28.9	32.4	32.5	33.6	33.1
C Standard Deviation (dB)	5.8	6.7	4.1	5.0	5.4	4.4	6.3	6.9
D Assumed Protection (dB)	7.6	5.3	16.0	23.9	27.1	28.1	27.2	26.2
SNR 25dB H:28dB M: 23dB L: 14dB								

PW47/ PS47 + PEAK VIEW HELMETS (PV50/PV54/PV60/PV64)

PW47/PS47								
A Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
B Mean Attenuation (dB)	12.9	12.6	20.8	31.8	35.3	34.3	33.5	36.0
C Standard Deviation (dB)	5.9	5.3	3.7	5.0	2.9	5	7.8	7.8
D Assumed Protection (dB)	7.0	7.3	17.1	26.8	32.4	29.3	25.7	28.3
SNR 27dB H:29dB M: 25dB L: 16dB								

PW47/ PS47 + WORKBASE SAFETY HELMETS (PS51)

PW47/PS47								
A Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
B Mean Attenuation (dB)	12.1	11.7	19.5	28.8	32.8	34	31.3	30.8
C Standard Deviation (dB)	4.4	5.0	5.1	6.8	6.0	4.4	7.9	8.6
D Assumed Protection (dB)	7.7	6.6	14.4	22.1	26.8	29.6	23.4	22.2
SNR 24dB H:26dB M: 23dB L: 15dB								

PERFORMANCES - SOUND ATTENUATION- ANSI S.19-1974

PW47/ PS47 + ENDURANCE SAFETY HELMETS (PS54/PS55/PW54/PW55) & + ENDURANCE HEIGHT SAFETY HELMETS (PS53)

Tested by Michael & Associates, Inc. – 400 Long Lane, PA Furnace, PA 16865, USA

PW47/PS47									
NRR (NOISE REDUCTION RATING) = 24dB									
A Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000
B Mean Attenuation (dB)	16.9	20.5	28.1	37.0	37.0	37.0	35.1	32.4	35.3
C Standard Deviation (dB)	2.7	2.1	3.0	2.8	2.7	3.1	1.8	2.6	3.2

PS47ORR