

PS47 - Endurance HV Clip-On Ear Protector

Collection: Ear Muffs
Range: Hearing Protection
Materials: ABS, Polystyrene
Inner Pack: 10
Outer Carton: 60

Product information

High-Visibility colour. This product is compatible with Endurance Helmets, Height Endurance Helmets, Peak View Helmets and the PS51 Helmet. Warning: attenuation performances vary depending on the helmet style they are used with.

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

AS/NZS 1270 (SLC(80) 22dB - Class 4)
 EN 352-3
 ANSI S3.19 (NRR 24dB)



PERFORMANCES - SOUND ATTENUATION

FW47: PS47 = ENDURANCE SAFETY HELMETS (PS48/PS55/PWS4/PWS5) & ENDURANCE HEIGHT SAFETY HELMETS (PS51)

FW47: PS47	63	125	250	500	1000	2000	4000	8000
A. Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
B. Mean Attenuation (dB)	13.4	13	20.1	28.9	32.4	32.5	33.6	33.1
C. Standard Deviation (dB)	5.8	4.7	4.1	5.0	3.4	4.4	4.1	4.9
D. Assumed Protection (dB)	7.6	5.3	16.0	21.9	27.1	28.1	27.2	26.2

FW47: PS47 = PEAK VIEW HELMETS (PV10/PV14/PV16/PV18)

FW47: PS47	63	125	250	500	1000	2000	4000	8000
A. Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
B. Mean Attenuation (dB)	12.9	12.6	20.8	31.8	33.3	34.3	33.5	36.0
C. Standard Deviation (dB)	5.9	5.1	3.7	5.0	2.9	5	7.8	7.8
D. Assumed Protection (dB)	7.0	7.1	17.1	26.8	32.4	29.3	25.7	28.1

FW47: PS47 = WORKBASE SAFETY HELMETS (PS51)

FW47: PS47	63	125	250	500	1000	2000	4000	8000
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

PERFORMANCE S - SOUND ATTENUATION - ANSI S3.19-1974

FW47: PS47 = ENDURANCE SAFETY HELMETS (PS48/PS55/PWS4/PWS5) & ENDURANCE HEIGHT SAFETY HELMETS (PS51)

Tested by: Michiel & Associates, Inc. - 400 Long Lane, PA Rumore, PA 16863, USA

FW47: PS47	NRR (NOISE REDUCTION RATING) = 24dB								
A. Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000
B. Mean Attenuation (dB)	19.9	20.5	28.1	37.0	37.8	37.0	35.1	32.4	35.1
C. Standard Deviation (dB)	2.7	2.1	3.0	2.8	2.7	3.1	1.8	2.6	3.2

PS47

Features

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

Colours

	Range
Hi-Vis Orange	-
Hi-Vis Yellow	-

PORTWEST®

PRODUCT SPECIFICATION & TECHNICAL DATA

PS47 - Endurance HV Clip-On Ear Protector

Commodity Code: 6506101000

Test House

ALIENOR CERTIFICATION (Notified Body No.: 2754)

ZA du Sanital

86100 , France

Cert No: 2754/1246/159/06/18/0330

Item	Colour	Len	Wid	Hgt	Weight (Kg)	Cubic (m ³)	EAN13	DUN14
PS47ORR	Orange	50.0	47.0	52.0	0.2800	0.1222	5036108258819	15036108748041