

PS47 - Endurance HV Clip-On Ear Protector

Collection: Ear Muffs

Range: Hearing Protection

Materials: ABS, Polystyrene, PU, Stainless Steel

Product information

High-Visibility Colour. This Clip-On ear muff is compatible with PS54, PS55 and PS65 Endurance hard hats.

Standards

AS/NZS 1270 (SLC(80) 22dB - Class 4)
ANSI S3.19 (NRR 24dB)
EN 352-3 (SNR 25dB)



Ear Muffs

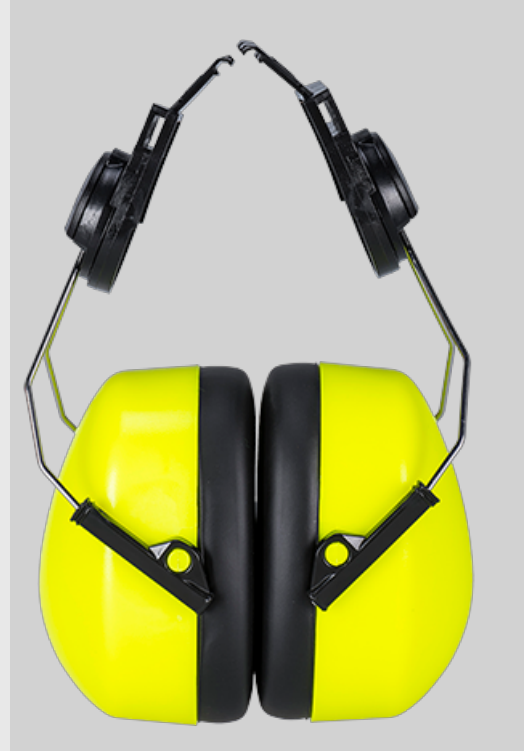
Portwest's hearing protection range includes PPE with different level sound attenuation, to be adapted to various working environments giving the correct protection from dangerous noise, without isolating the workers. This new range of earmuffs offers a variety of models and colours allowing a personalised 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

- Easy to clip-on
- Hi-Visibility colour for visibility in daylight
- Excellent attenuation rate
- Adjustable dual pin system provides multiple positioning for better fit
- Can be put in stand-off position for intermittent use
- Compatible with most hard hats
- Retail bag which aids presentation for retail sales
- Individually packed for vending machines
- Certified
- Compatible with Endurance and Height Endurance helmets
- Compatible with Peak View helmets



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

SATRA Technology Centre Ltd (Notified Body No.: AB: 0321)

SATRA Technology Park

NN16 8SD, United Kingdom

Cert No: AB0321/18872-01/E00-00

Carton Dimensions/Weight

Item	Colour	Len	Wid	Hgt	Weight(Kg)	Cubic(m ³)	EAN13	DUN14
PS47YER	Yellow	62.0	39.0	50.0	0.2920	0.1209	5036108276110	15036108766205

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

PS47YER