PRODUCT SPECIFICATION & TECHNICAL DATA

PS41 - Super HV Ear Protector

Collection: Ear Muffs Range: Hearing Protection Materials: HIPS (High Impact Polystyrene), PU Foam, Polyoxymethylene, Stainless Steel

Product information

Hi-Visibility colour. Folds to palm size preventing external contamination.

Standards

EN 352-1 (SNR 30dB) ANSI S3.19 (NRR 25dB) AS/NZS 1270 (SLC(80) 31dB - Class 5)

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

- · Hi-Visibility colour for visibility in daylight
- Folds to palm size for better carriage and to keep clean
- Lightweight and comfortable
- Adjustable dual pin system provides multiple positioning for better fit
- CE certified
- CE-CAT III
- Retail bag which aids presentation for retail sales
- Individually packed for vending machines







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PS41 - Super HV Ear Protector 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

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(m ³)	EAN13	DUN14
PS41YER	Yellow	48.0	40.0	60.0	0.2440	0.1152	5036108257263	15036108746634

PERFORMANCES - SOUND ATTENUATION - EN 352-1:2002

P۱	W41/PS41	SNR	30.4dB	H: 33.0 M: 27.8 L: 21.3					
Α	Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
В	Mean Attenuation (dB)	17.8	18.0	22.3	27.2	37.4	33.9	37.4	38.4
C	Standard Deviation (dB)	3.5	2.6	2.0	3.1	3.3	2.2	3.5	5.1
D	Assumed Protection (dB)	14.3	15.4	19.3	24.1	34.0	31.7	33.9	33.3

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

Ρ\	N41/PS41		NRR (NOISE REDUCTION RATING) = 25dB							
Α	Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000
В	Mean Attenuation (dB)	17.6	21.8	30.7	39.7	35.5	37.3	39.1	34.6	35.6
C	Standard Deviation (dB)	3.1	2.6	2.9	3.0	3.1	2.8	2.7	2.7	3.8

PS41YER