# **PORTWEST**

## **PRODUCT SPECIFICATION & TECHNICAL DATA**

### PS41 - Super HV Ear Protector

**Collection:** Ear Muffs

Range: Hearing Protection

Materials: HIPS (High Impact

Polystyrene), Stainless Steel

#### **Product information**

 $\mbox{Hi-Visibility colour.}$  Folds to palm size preventing external contamination.

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

#### **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**

- CE-CAT III
- Folds to palm size for better carriage and to keep clean
- Adjustable dual pin system provides multiple positioning for better fit
- Retail bag which aids presentation for retail
- Individually packed for vending machines



PERFORMANCES - SOUND ATTENUATION - EN 352-1:2002

PW41/PS41				30.4dB	H:				
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
(	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

PW41/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	
(	Standard Deviation (dB)	3.1	2.6	2.9	3.0	3.1	2.8	2.7	2.7	3.8	

### Colours

	Range
Hi-Vis Yellow	-

# **PORTWEST**®

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PS41 - Super HV Ear Protector Commodity Code: 6506101000

#### **Test House**

Michael & Associates, Inc. (Notified Body No.: ) 2766 W. College Ave Suite 1 PA 16801, United States Cert No: Q3931A

BSI (Notified Body No.: 0086) The British Standards Institution

HP2 4SQ, UK

Cert No: CE 698123

Item	Colour	Len	Wid	Hgt	Weight (Kg)	Cubic (m³)	EAN13	DUN14
PS41YER	Yellow	48.0	40.0	60.0	0.2600	0.1152	5036108257263	15036108746634