

## 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 color for increased visibilityAdjustable dual pin system provides multiple positioning for better fit Folds to palm size preventing external contaminationExcellent attenuation rate

#### **Standards**

AS/NZS 1270 NONE (SLC(80) 31dB - Class 5) EN 352-1 NONE (SNR 30dB) ANSI S3.19 NONE (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 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
- Folds to palm size for better carriage and to keep clean
- Adjustable dual pin system provides multiple positioning for better fit
- CE-CAT III
- Certified





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PS41 - Super HV Ear Protector Commodity Code: 6506101000

**Test House** 

Cert No: Q3931A

Cert No: CE 698123 \_ I

### **CARTON DIMENSIONS/WEIGHT**

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

# **PERFORMANCES - SOUND ATTENUATION - EN 352-1:2002**

P۱	N41/PS41		<b>SNR 30.4dB H:</b> 33.0 <b>M:</b> 27.8 <b>L:</b> 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

P۱	N41/PS41		<b>NRR</b> (NOISE REDUCTION RATING) $= 25 dB$								
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