## PS41 - Super HV Ear Protector <br> Collection: Ear Muffs <br> Range: Hearing Protection <br> 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


## PS41 - Super HV Ear Protector Commodity Code: 6506101000

Test House<br>BSI Group The Netherlands B.V. (Notified Body No.: 2797)<br>Say Building, John M. Keynesplein 9, 1066 EP<br>, Netherlands<br>Cert No: CE 698123<br>Michael \& Associates, Inc. (Notified Body No.: )<br>2766 W. College Ave Suite 1<br>PA 16801, United States

Carton Dimensions/Weight

| Item | Colour | Len | Wid | Hgt | Weight(Kg) | Cubic(m $\left.{ }^{3}\right)$ | EAN13 | DUN14 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| PS41YER | Yellow | 48.0 | 40.0 | 60.0 | 0.2440 | 0.1152 | 5036108257263 | 15036108746634 |

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

| PW41/PS41 | SNR 30.4dB |  |  | H: 33.0 M: 27.8 L: 21.3 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A Frequency (Hz) | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| B 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

| PW41/PS41 | NRR (NOISE REDUCTION RATING) = 25dB |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A Frequency (Hz) | 125 | 250 | 500 | 1000 | 2000 | 3150 | 4000 | 6300 | 8000 |
| B 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 |

