## PRODUCT SPECIFICATION \& TECHNICAL DATA

PS46 - Premium Ear Muff<br>Collection: Ear Muffs<br>Range: Hearing Protection<br>Materials: ABS, PU Foam, PVC

## Product information

Premium Ear Muff with PU padded headband that provides maximum comfort during long periods of use. Contemporary styling with dual pin adjustable cups for an optimised fit. Excellent attenuation performance provides superior protection against harmful noise.

## Standards

EN 352-1 (SNR 34dB)

## 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

- Padded headband for comfort
- Adjustable dual pin system provides multiple positioning for better fit
- SNR 34dB attenuation level
- Light and robust
- CE-CAT III
- CE certified
- Retail bag which aids presentation for retail sales
- Individually packed for vending machines


## PS46 - Premium Ear Muff <br> Commodity Code: 6506101000

## Test House

SATRA Technology Europe Ltd (Notified Body No.: 2777)
Bracetown Business Park
D15 YN2P, Ireland
Cert No: 2777/10668-01/E00-00
SATRA Technology Centre Ltd (Notified Body No.: 0321)
SATRA Technology Park
NN16 8SD, United Kingdom
Cert No: AB0321/18791-01/E00-00

## Carton Dimensions/Weight

| Item | Colour | Len | Wid | Hgt | Weight(Kg) | Cubic (m ${ }^{3}$ ) | EAN13 | DUN14 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| PS46GRR | Grey | 64.0 | 39.0 | 50.0 | 0.3600 | 0.1248 | 5036108296446 | 15036108786210 |

PERFORMANCES - SOUND ATTENUATION

| PS46 |  |  |  |  |  |  |  |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | Frequency (Hz) | $\mathbf{1 2 5}$ | $\mathbf{2 5 0}$ | $\mathbf{5 0 0}$ | $\mathbf{1 0 0 0}$ | $\mathbf{2 0 0 0}$ | $\mathbf{4 0 0 0}$ | $\mathbf{8 0 0 0}$ |
| B | Mean Attenuation (dB) | $\mathbf{2 0 . 5}$ | 23.0 | 33.5 | 41.8 | 37.8 | 39.7 | 38.3 |
| C | Standard Deviation (dB) | 2.7 | 2.3 | 1.9 | 2.4 | 2.8 | 3.2 | 3.0 |
| D | Assumed Protection (dB) | 17.8 | 20.7 | 31.6 | 39.4 | 35.1 | 36.5 | 35.3 |
| SNR 34dB H:36dB M: 32dB L: 24dB |  |  |  |  |  |  |  |  |

PS46GRR

