

### PS46 - Premium Ear Defenders

**Collection:** Ear Muffs

**Range:** Hearing Protection

**Materials:** ABS, PU Foam, PVC

#### Product information

Premium Ear Defenders 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 352-1:2002 (SNR 34dB)



#### Ear Muffs

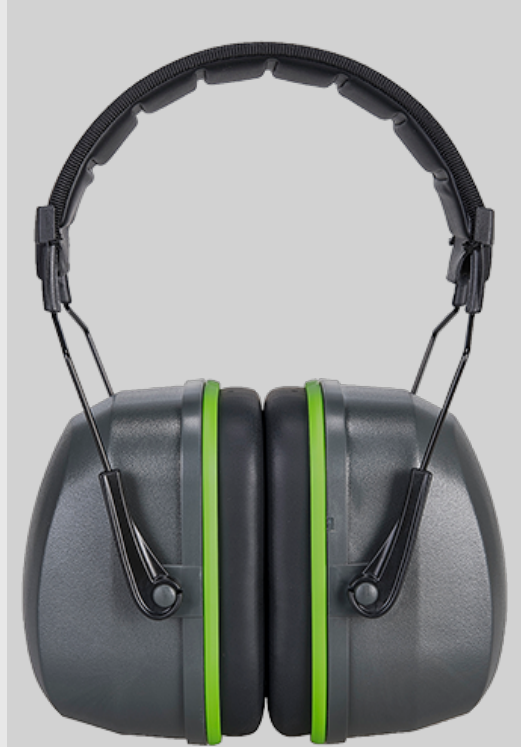
Portwest Hearing protection range includes PPE with different level sound attenuation, to be adapted to various working environments giving the correct protection from dangerous noise, without isolating the workers. New models and colours for earmuffs allow a personalised choice. An updated range of 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
- Contrast colouring for added style
- CE certified
- CE-CAT III
- UKCA marked
- Retail bag which aids presentation for retail sales
- Individually packed for vending machines



**PS46 - Premium Ear Defenders**  
**Commodity Code: 6506101000**

**Test House**

SATRA Technology Europe Ltd (Notified Body No.: NB: 2777)  
 Bracetown Business Park  
 D15 YN2P, Ireland  
 Cert No: 2777/10668-01/E00-00

SATRA Technology Centre Ltd (Notified Body No.: AB: 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 <sup>3</sup> )	EAN13	DUN14
PS46GRR	Grey	64.0	39.0	50.0	0.3600	0.1248	5036108296446	15036108786210

**PERFORMANCES - SOUND ATTENUATION**

<b>PS46</b>								
A	Frequency (Hz)	125	250	500	1000	2000	4000	8000
B	Mean Attenuation (dB)	20.5	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
<b>SNR 34dB H:36dB M: 32dB L: 24dB</b>								

PS46GRR