



# PACS PRO 27

## Specification sheet



**Class 5**  
**SNR 27**



Exceptional attenuation in dangerously loud high frequency environments. Used in extreme industry environments, like military, aviation, shipping and motorsports. Designed to both protect your hearing and deliver crystal clear audio wherever it's needed.

It gives an almost flat reduction of around 23dB through the low and mid-range frequencies so that you maintain situational awareness and your ability to communicate. In the higher frequencies it gives you a stark jump in protection, up to 35dB.

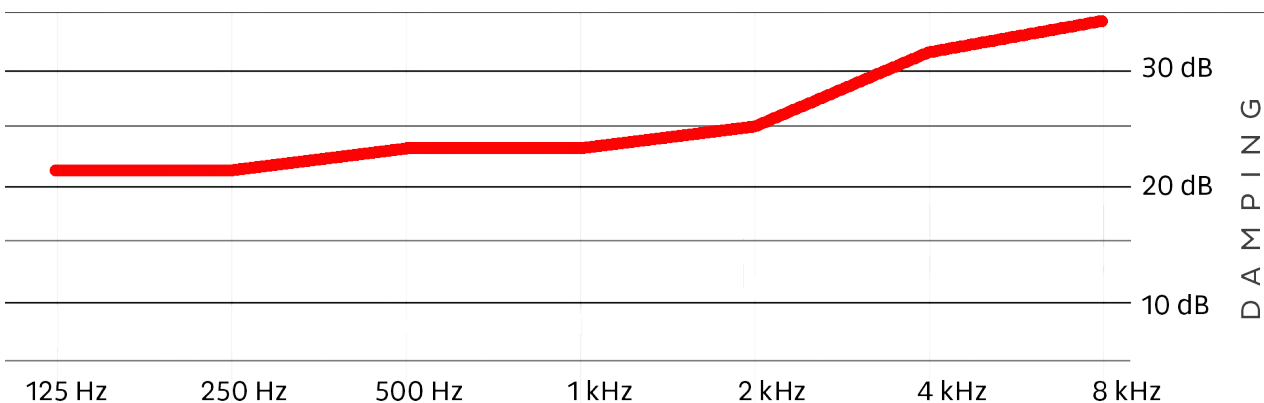
The PACS Pro 27 has an attenuation for up to an 112dB environment. It increases your safe exposure time up to 9 times.

PACS Pro 27 (and/or differently branded equivalents with the exact same specs) has been tested and certified Class 5 Australian and New Zealand standard for hearing protectors AS/NZS1270 and also the European standard 352-2.

### Acoustic Specification

Minimum guaranteed damping level (dB)	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	8 kHz	H	M	L	Class SNR
AS/NZS1270:2002	21.4	22.9	23.0	23.2	25.7	28.5	30.2				Class 5
EN352-2	22	22	23	23	25	32	34	27	24	23	SNR 27

### Attenuation Curve



### Frequency

Weight	3g Net   83g Gross   Average weight will vary according to ear size
Material	40 Shore Medical Grade Silicone
Type	Canal Mould
Colour Standard	Clear
Included Accessories	Instruction Manual, Wax Tool, Comfort Cream, Carry Case
Optional	Grip and/or Cord, Different Colours, Metal Detection Ball
Dimensions Case	110mm X 59mm X 36mm
Warranty	1 Year Limited Warranty against manufacturing and component failure

Tested to conform to AS/NZS1270:2002 standards.  
Attenuation determined by PZT GmbH, Wilhelmshaven, Germany.



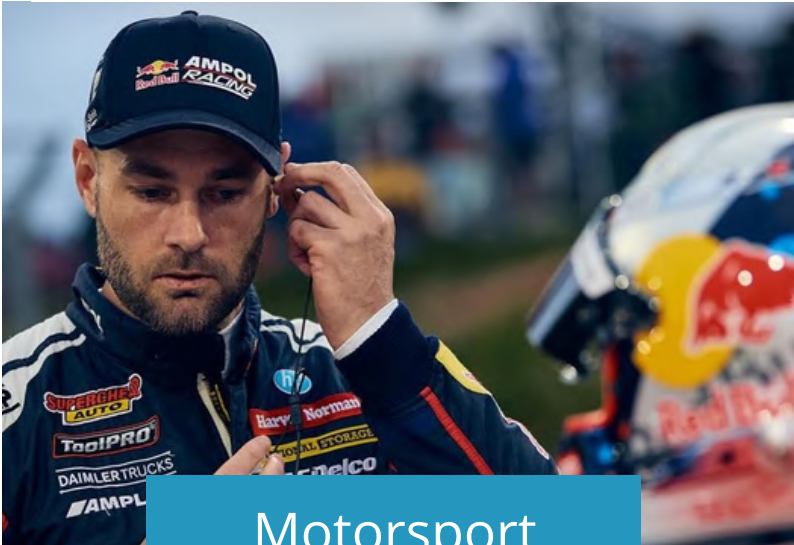
[www.pacificears.com](http://www.pacificears.com)



# PACIFIC EARS

## CUSTOM HEARING PROTECTION

### COMMUNICATION SOLUTIONS



Motorsport



Heavy Industry

## Protection against Engine and Wind noise - (PACS Pro 27)

Exceptional attenuation in dangerously loud high frequency environments. Used in extreme industry environments. The custom products are designed to both protect your hearing and deliver clear communication wherever it's needed. Natural hearing capability is important for communication and situational awareness. Made from a durable high tensile strength material and quality components. The PACS Pro 27 Filter is the best choice for motorsport to reduce wind noise.

### For Who

- Motorsport
- Power Stations
- Railway
- Construction
- Firework Displays
- Port and Harbour workers
- Trade Workers
- Power Equipment users
- Manufacturing

### Specifications

- Attenuation for environments up to 112dB
- Certification: AS/NZS1270 Class 5. European Standard for Earplug Hearing Protectors BS EN352-2 - PPE regulation (EU) 2016/425
- Custom silicone mould (canal)
- Extensive warranty
- Optional: metal detection ball, grip, cord, selected colours.