

TECHNICAL DATA

Supersonic II Earmuff

Model: PC09H | PC09SE

PROGUARD®

Your Ultimate Partner In Safety®

Features Description

- High performance earmuff with good noise reduction rating.
- Helmet mounted earmuffs fit to all Proguard industrial safety helmets.
- Soft padded headband with low force.
- Provide full spectrum attenuation, as well as superb low frequency attenuation.
- Fork style headband for even distribution of the pressure, and improved balance required for extra deep ear cups.
- Extra wide ear cushions for best comfort.
- Laboratory tested SNR: 30dB/29dB



CE EN 352-1 SNR: 30dB



CERTIFIED TO BS EN 352-1 : 2020
Certification No: PC012752



PC09H

Specification	
Material Headband:	Plastic
Material Cushion:	PU foam
Colour:	Hi Vis Yellow
Weight:	± 200 g
Packaging:	1 pair/box 24 pairs/carton

Attenuation Data PC09H

Frequency (Hz)	125	250	500	1000	2000	4000	8000	SNR
Mean Attenuation, (Mf) in (dB)	20.3	24.1	29.5	36.3	31.1	35.6	37.7	30dB
Standard Deviation, Sf	2.9	4.0	4.0	4.4	3.9	4.0	4.7	
Assumed Protection (dB)	17.4	20.1	25.5	31.9	27.9	31.6	33.0	

CE EN 352-3 SNR: 29dB



CERTIFIED TO BS EN 352-3 : 2020
Certification No: PC012796

Attenuation Data PC09SE

Frequency (Hz)	125	250	500	1000	2000	4000	8000	SNR
Mean Attenuation, (Mf) in (dB)	23.6	22.2	29.2	34.4	31.1	36.6	38.9	29dB
Standard Deviation, Sf	2.6	2.7	3.6	6.1	4.1	3.8	4.6	
Assumed Protection (dB)	21.0	19.5	25.6	28.3	27.0	32.8	34.3	



PC09SE

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