

TECHNICAL DATA SHEET

Baltic Ear Defender

DESCRIPTION

General purpose economy ear defender suitable for most requirements.

SPECIFICATION

	Code	Connection Clip	To fit Accessory Slot	For use with
Product Codes and Options	S41C	S570	Connect & Combi	All helmets except Nexus & Vision Plus
	S41E	S565	Euro & Combi	All helmets except Vulcan & Reduced Peak 1125
	S41CE	S570 & S565	Euro, Connect & Combi	All helmets
Weight	170gm (pair)			

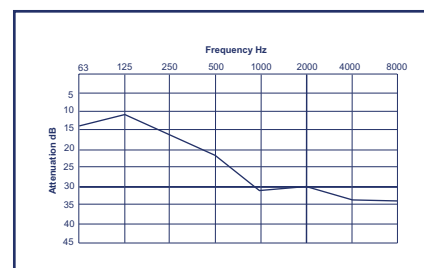


MATERIALS

Cup	ABS (Acrylonitrile-Butadiene-Styrene)
Foam	Open cell foam
Cushion	Foam filled PVC

ACCESSORIES

Hygiene Kit	S44
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EUROPEAN STANDARD

Product	EN 352-3:2002 Hearing protectors. Safety requirements and testing. Ear-muffs attached to an industrial helmet.
S41C/S41E/S41CE	✓

ATTENUATION

	Frequency (Hz)							
	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	14.7	11.9	16.4	22.3	32.3	30.8	34.5	34.6
Standard Deviation	3	2.9	2.8	3.6	3.6	3.4	2.8	6.9
Assumed Protection	11.7	9.1	13.6	18.7	28.7	27.4	31.7	27.7
	H	M	L	SNR	SNR = Single Number Rating. H, M & L = High, Medium and Low frequencies			
	29dB	22dB	15dB	25dB				

PACKAGING AND MAINTENANCE

Packaging	10 per box, box size 48 x 29.6 x 16.6cm. Box weight 2.7kg
Storage	Can be stored and transported in their original cartons at an ambient temperature (0°C to + 30°C) May be stored in the dark for up to 5 years Do not store in direct/high heat or sunlight as this may distort the shell
Lifetime	The Centurion ear defender has an in-use life of up to 5 years Excessive wear and tear can considerably reduce the lifespan of the product
Cleaning	Clean using warm soapy water and soft cloth. Care must be taken to avoid scratching. Do not use solvents or abrasives
Disposal	Recycling is preferred when possible. Look out for the recycling symbol for material category