



**Hearing Protection**

Hearing is at risk from many sources of noise in the workplace, therefore the availability of suitable hearing protection is of vital importance. Centurion offers a comprehensive range of top quality hearing protection for use in all working environments.

Our helmet mounted ear defenders are part of the fully integrated Centurion Connect range of accessories and are compatible with the 1100, 1125, Miner, Roofer, Linesman, Vulcan and Vision helmets.

Whichever Centurion hearing protection you choose, the modern, stylish designs are especially comfortable during prolonged wear and give effective protection against most noise hazards experienced in industry. Made from the highest quality materials, they conform to the requirements of the European EN 352 standard.



**Aegean Ear Defender**  
Excellent protection, especially for higher frequencies

**Baltic Ear Defender**  
General purpose economy product, suitable for most requirements



	Aegean			Baltic		
<b>Standard</b>	EN 352-3			EN 352-3		
<b>Code</b>	S42C for General Purpose/Specialised Helmets			S41C for General Purpose/Specialised Helmets		
	S42V for Vision Helmet			S41V for Vision Helmet		
	Aegean			Baltic		
<b>Attenuation Data:</b>	<b>Mean Attenuation</b>	<b>Standard Deviation (db)</b>	<b>Assumed Protection (db)</b>	<b>Mean Attenuation</b>	<b>Standard Deviation (db)</b>	<b>Assumed Protection (db)</b>
<b>Frequency Hz</b>						
63	18.1	3.3	14.8	14.7	3.0	11.7
125	16.6	3.5	13.0	11.9	2.9	9.1
250	21.8	2.9	18.9	16.4	2.8	13.6
500	25.6	3.8	21.8	22.3	3.6	18.7
1000	37.5	2.6	34.9	32.3	3.6	28.7
2000	35.6	2.9	32.7	30.8	3.4	27.4
4000	44.0	6.6	37.4	34.5	2.8	31.7
8000	41.6	7.2	34.4	34.6	6.9	27.7
	H = 34dB, M = 27dB, L = 20dB, SNR = 30dB			H = 29dB, M = 22dB, L = 15dB, SNR = 25dB		