

CUSTOM-MADE HEARING PROTECTORS

COTRAL Premium

Your silicone COTRAL Premium protectors are EC certified, in line with standard EN 352-2:1993.

The organism notified for the relevant EC testing is as follows: INRS Centre de Lorraine Avenue de Bourgogne 54501 VANDOEUVRE Cedex, identified under the N° 0070

	Frequency (Hz)	63	125	250	500	1000	2000	4000	8000		
AT8	Average attenuation	10.6	10.3	11.6	16.5	19.3	29.7	35.1	30.1	H24	SNR 19
	Standard deviation (dB)	3.8	2.9	2.7	3.9	3.2	3.9	3.2	4.5	M16	
	APV	6.8	7.4	8.9	12.6	16.1	25.8	31.9	25.6	L11	
AT13	Average attenuation	12.4	11.2	12	16.5	19.1	29.3	35.7	28.1	H23	SNR 19
	Standard deviation (dB)	3.9	3	2.9	4.1	4.2	4.1	3.1	5.2	M15	
	APV	8.5	8.2	9.1	12.4	14.9	25.2	32.6	22.9	L12	
AT17	Average attenuation	16.1	15.6	14.9	18.3	20.7	30.2	37.8	30.2	H25	SNR 22
	Standard deviation (dB)	4.6	3.6	2.9	3.7	2.8	4.6	4	4.3	M18	
	APV	11.5	12	12	14.6	17.9	25.6	33.8	25.9	L14	
AT23	Average attenuation	18.8	17.9	16.5	19.7	21.4	31	37.9	30	H24	SNR 22
	Standard deviation (dB)	6.3	5.1	4.2	4.5	4.3	4.9	4.2	5.2	M18	
	APV	12.5	12.8	12.3	15.2	17.1	26.1	33.7	24.8	L15	
AT27	Average attenuation	20.4	18.9	17.7	19.4	20.8	31.9	38.8	32.2	H25	SNR 22
	Standard deviation (dB)	5.5	5.3	4.5	3.9	3.4	3.9	2.6	4.5	M18	
	APV	14.9	13.6	13.2	15.5	17.4	28	36.2	27.7	L16	
AT30	Average attenuation	21.3	20.8	19.1	20.5	21.7	31.5	39.6	31.1	H26	SNR 24
	Standard deviation (dB)	4.7	3.7	2.7	3.1	3.3	4.8	2.1	4	M20	
	APV	16.6	17.1	16.4	17.4	18.4	26.7	37.5	27.1	L18	
AT33	Average attenuation	24.4	22	18.7	18	20.3	31.4	38.7	35	H26	SNR 23
	Standard deviation (dB)	6.3	4.9	2.8	2.5	2.6	4.1	3.1	4.6	M19	
	APV	18.1	17.1	15.9	15.5	17.7	27.3	35.6	30.4	L17	
SP	Average attenuation	26.8	23.6	21.8	21.6	21.2	31.5	41.8	37	H26	SNR 24
	Standard deviation (dB)	6.5	4.3	3.6	3.8	3.3	2.8	4.8	3.7	M20	
	APV	20.3	19.3	18.2	17.8	17.9	28.7	37	33.3	L19	

