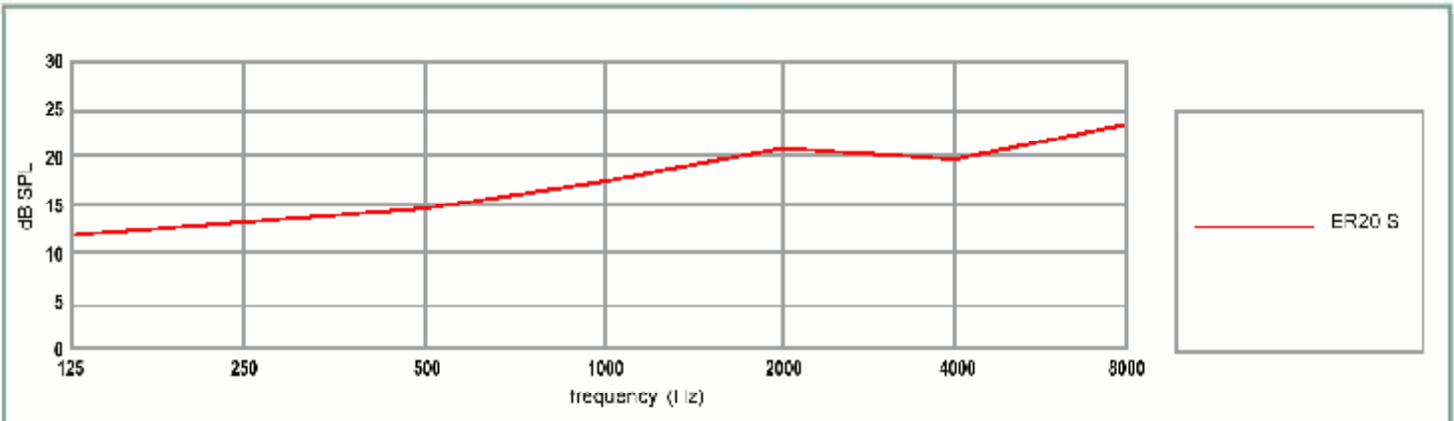




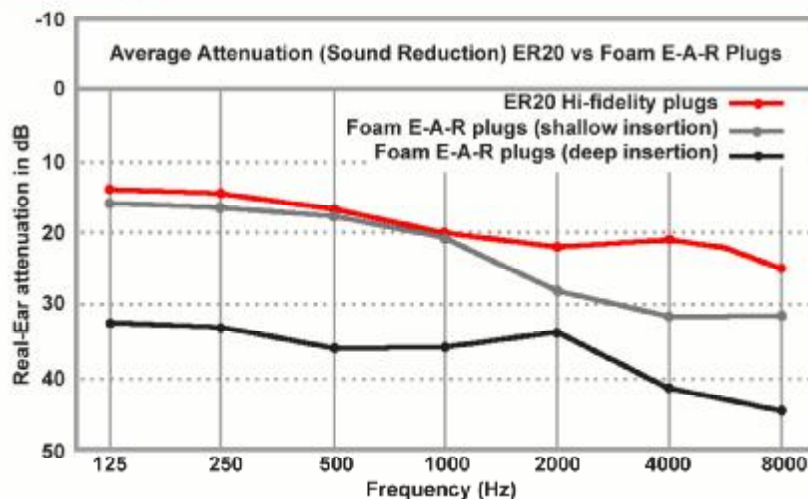
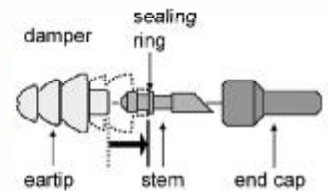
Elacin ER20-s Specification Sheet



f in Hz*/NEM Norm 352-2	125	250	500	1000	2000	4000	8000
Mf in dB	12.3	13.2	14.6	17.5	20.9	19.2	23.5
Sf in dB	4.1	4.0	4.0	3.7	3.2	4.7	4.9
APVf in dB	8.1	9.1	10.7	13.9	17.7	14.5	18.6

H	M	L	SNR
16	13	11	15

f in Hz	Frequency in Hertz
H	Average attenuation characteristics in the higher frequency spectrum ($x > 2000\text{Hz}$)
M	Average attenuation characteristics in the mid range frequency spectrum ($500 < x < 2000\text{Hz}$)
L	Average attenuation characteristics in the lower frequency spectrum ($x < 500\text{Hz}$)
SNR	Average attenuation characteristics in the standard frequency spectrum (Single Number Rating)
Mf in dB	Average attenuation characteristics at given frequency f in decibel (ISO 4369-2: 1994)
Sf in dB	Standard deviation at given frequency f in decibel
APVf in dB	Average attenuation characteristics per frequency minus the standard deviation in decibel (Assumed Protection Value)



The Elacin ER20 S uses patented technology that replicates the natural resonance of the ear canal, so that sounds are heard as clearly as the original, but quieter.

Tested for compliance to Annex II of EC-directive 89/686/EC and prEN 352-2, ER20S is a reusable hearing protector that provides attenuation characteristics suitable for noise levels of upto 100dB(A)

Supplied complete with carrying pouch, instructions and detachable cord

Advanced Communication Solutions Ltd
129 Southdown Road,
Harpenden, Hertfordshire, AL5 1PU, UK
t +44(0)1582 767007
f +44(0)1582 769733
www.hearingprotection.co.uk



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