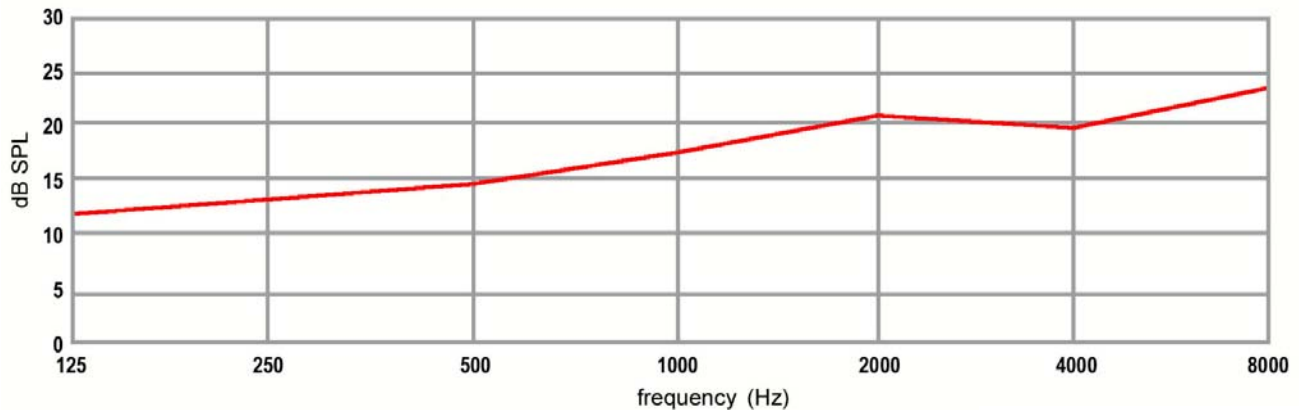
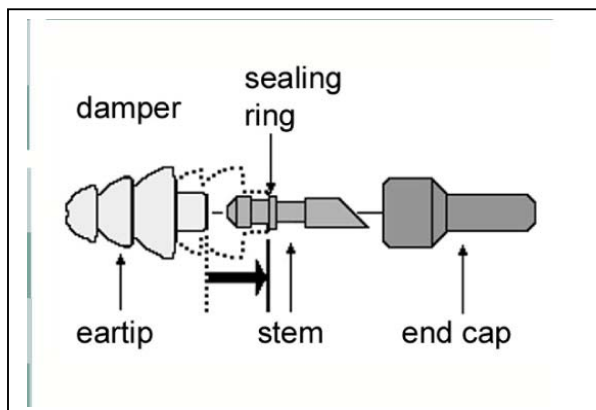


Technical Spec for the Universal Ear Protectors

| F in Hz*/NEM Norm 352-2 | | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 | H | M | L | SNR |
|-------------------------|-----------|------|------|------|------|------|------|------|----|----|----|-----|
| Mf in dB | Universal | 12.3 | 13.2 | 14.6 | 17.5 | 20.9 | 19.2 | 23.5 | 16 | 13 | 11 | 16 |
| Sf in dB | | 4.1 | 4.0 | 4.0 | 3.7 | 3.2 | 4.7 | 4.9 | | | | |
| APV in dB | | 8.1 | 9.1 | 10.7 | 13.9 | 17.7 | 14.5 | 18.6 | | | | |



| | |
|------------|------------------------------------------------------------------------------------------------------------------|
| F in Hz | Frequency in Hertz |
| H | Average attenuation characteristics in the higher freq. spectrum ($x > 2000\text{Hz}$) |
| M | Average attenuation characteristics in the med-range freq. spectrum ($500 < x < 2000\text{Hz}$) |
| L | Average attenuation characteristics in the lower freq. spectrum ($x < 500\text{Hz}$) |
| SNR | Average attenuation characteristics in the standard freq. spectrum (Single number rating) |
| Mf in dB | Average attenuation characteristics at given freq. f in decibel (ISO 4869-2: 1994) |
| Sf in dB | Standard deviation at given frequency f in decibel |
| APVf in dB | Average attenuation characteristics per freq. minus the standard deviation in decibel (Assumed protection value) |



These patented Universal Ear Plugs utilise a technology that replicates the natural resonance of the ear canal, so that sounds can be as clearly heard as the original but 16dB lower.

Tested to Annex II of EC-directive 89/686/EC and prEN 352-2, for compliance, Universal Ear Plugs are an essential reusable hearing protector for noisy environments that provides attenuation characteristics suitable for noise levels of up to 100dB(A)

Supplied complete with handy carrying pouch, instructions and detachable cord



EST. 1969

Crawley Mill, Dry Lane, Witney, Oxfordshire, OX29 9TJ

sales@soundservice.co.uk

VAT NO: GB 434 5018 73 REG NO: 960986

Tel: 0845 363 7131

Fax: 01993 779569

