

advance - RIC with S-receiver

Performance level: 152/252/352/552/652/852



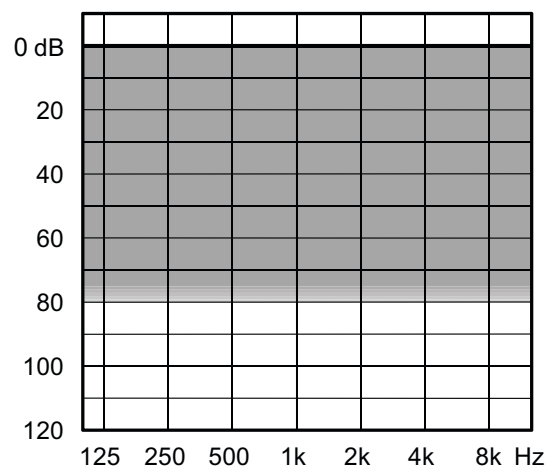
The Mini-RIC is based upon the new Technology Platform with Sound Class Technology for automated classification of sound environments and optimal sound processing determined by the sound classes.

With Wireless connectivity technology, and compatible with the DEX assistive listening devices.

Uses a size 10 battery.

Minimal to severe hearing losses.

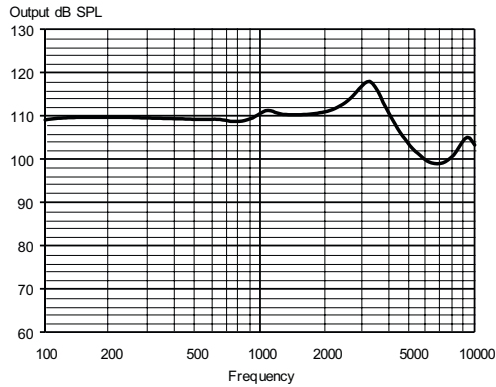
Suggested fitting range



| | 152 | 252 | 352 | 552 | 652 | 852 |
|--|-----------|-----------|-----------|-----------------|-----------------|--------------------|
| Processing channels and fine tuning channels | 4 | 4 | 4 | 6 | 10 | 15 |
| Digital Pinna | | | | | Yes | Yes |
| TruSound Softener | | | | Yes | Yes | Yes |
| Audibility Extender | | | Yes | Yes | Yes | Yes |
| Soft-level noise reduction | | | Yes | Yes | Yes | Yes |
| Zen | | | Yes | InterEar | InterEar | InterEar |
| Connectivity and wireless compatibility | | via DEX | via DEX | via DEX | via DEX | via DEX |
| Preference control | | via DEX | via DEX | via DEX | via DEX | via DEX |
| HD Locator | Broadband | Broadband | Broadband | 6 | 10 | 15 |
| Sound Class Technology | 1 | 1 | 1 | 3 | 5 (InterEar) | 9 (InterEar) |
| Focus Mode | Yes | Yes | Yes | Yes | Yes | Yes |
| Number of programs | 1 | 3 | 3 | 3 | 4 | 5 |
| Variable Speed Compression | Classic | Classic | Yes | Yes/InterEar | Yes/InterEar | Yes/InterEar |
| Speech Enhancer and Noise Reduction | minimal | Comfort | Comfort | Noise Reduction | Speech Enhancer | RT Speech Enhancer |
| Program selectable | 4 | 5 | 6 | 9 | 10 | 12 |

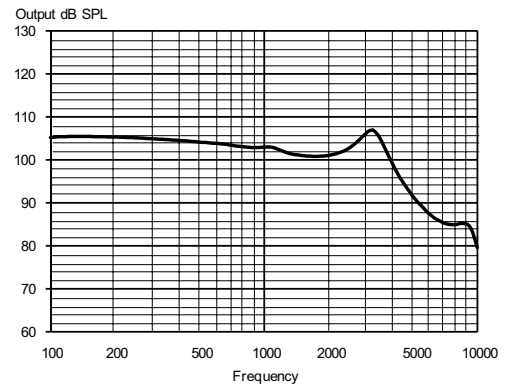
Maximum output - Ear simulator

IEC 60118-0



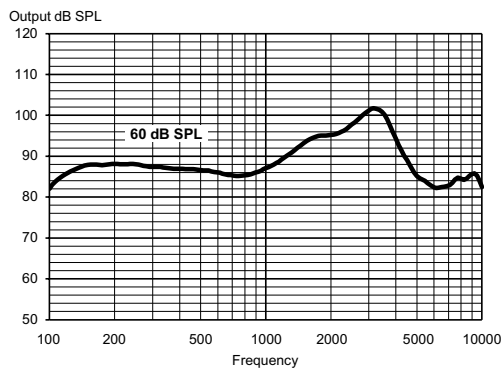
Maximum output - 2cc coupler

IEC 60118-7



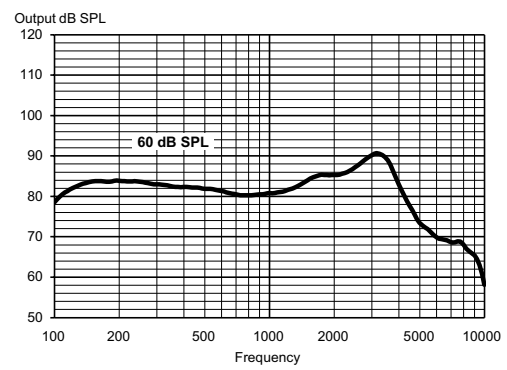
Output - Ear simulator

IEC 60118-0



Output - 2cc coupler

IEC 60118-7



Technical data Typical data obtained through standard pure tone measurements. Hearing aid set to Compass Reference Test Gain, unless stated otherwise. Measured using a standard ITE coupler without wax guard.

| | | IEC 60118-0 | IEC 60118-7 |
|--|---------|--------------------------|-----------------|
| OSPL90 | 1600 Hz | 110 dB SPL | 101 dB SPL |
| | Peak | 118 dB SPL | 107 dB SPL |
| | Average | 110 dB SPL | 102 dB SPL |
| Acoustic output (Input 60 dB SPL) | 1600 Hz | 94 dB SPL | 85 dB SPL |
| | Peak | 102 dB SPL | 91 dB SPL |
| | Average | 89 dB SPL | 85 dB SPL |
| Max gain (Input 50 dB SPL, Compass Full-on gain) | 1600 Hz | 59 dB | 49 dB |
| | Peak | 63 dB | 52 dB |
| | Average | 58 dB | 50 dB |
| Frequency range | | 100 Hz - 10000 Hz | 100 Hz - 9300Hz |
| Harmonic distortion | 500 Hz | <2% | <2% |
| | 800 Hz | <2% | <2% |
| | 1600 Hz | <2% | <2% |
| Equivalent input noise | | 23 dB SPL | 23 dB SPL |
| Battery drain (stand by) | | 0.95 mA | 0.95 mA |
| Battery drain | | 0.97 mA | 0.97 mA |
| Battery life / hours (Type 10 Zn-Air, 90 mAh) | | 95 (>75) | 95 (>75) |
| Mobile phone immunity | | IRIL: -36/-25/-20 dB SPL | U-rating: M4 |