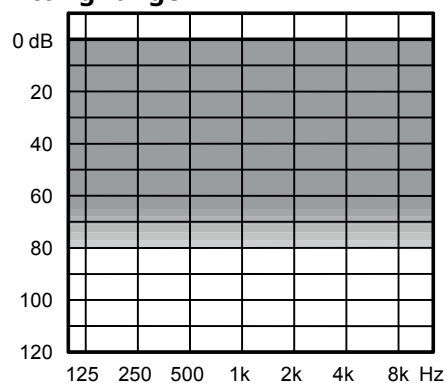


## Effect RIC F2 (S-RECEIVER )

Minimal to severe hearing losses  
E7/E6/E5/E4/E3/E2



Fitting range



| Key Features                                 | E7        | E6     | E5 | E4 | E3 | E2      |
|--|-----------|--------|----|----|----|---------|
| Processing and fine-tuning channels          | 15        | 12     | 10 | 6  | 6  | 4       |
| Experience Level Manager                     | •         | •      | •  | •  | •  | •       |
| Programs                                     | 5         | 4      | 3  | 3  | 3  | 3       |
| Automatic Adaptive Directionality channels   | 15        | 12     | 10 | 6  | 6  | 4       |
| Volume Control II*                           | •         | •      | •  | •  | •  | •       |
| Programmable Push Button**                   | •         | •      | •  | •  | •  | •       |
| Ambient Noise Rejection II                   | •         | •      | •  | •  | •  | •       |
| Noise reduction                              | •         | •      | •  | •  | •  | Minimal |
| Linked ZEN                                   | •         | •      | •  | •  | •  | •       |
| Linear Frequency Transposition               | •         | •      | •  | •  | •  |         |
| Acoustic Situation Technology                | 11 (IE)   | 7 (IE) | 4  | 3  |    |         |
| Impulse Noise Rejection II                   | •         | •      | •  |    |    |         |
| Speech Enhancer                              | II/Linked | Linked |    |    |    |         |
| Real Ear Effect                              | •         | •      |    |    |    |         |
| Wind Noise Control II                        | •         |        |    |    |    |         |
| High-frequency boost                         | •         |        |    |    |    |         |
| <b>Connectivity</b>                          |           |        |    |    |    |         |
| Tcoil  | •         | •      | •  | •  | •  | •       |
| 2.4 GHz control (Android and iOS)            | •         | •      | •  | •  | •  | •       |
| 2.4 GHz streaming (iOS)                      | •         | •      | •  | •  | •  | •       |
| DEX assistive listening device compatibility | •         | •      | •  | •  | •  | •       |
| <b>Accessories</b>                           |           |        |    |    |    |         |
| Coselgi App                                  | •         | •      | •  | •  | •  | •       |
| Acoustic remote control App                  | •         | •      | •  | •  | •  | •       |
| COM-DEX App                                  | •         | •      | •  | •  | •  | •       |

\*Via DEX and app \*\*Programmable: Volume control II, program shift or a combination of the two

### Colours

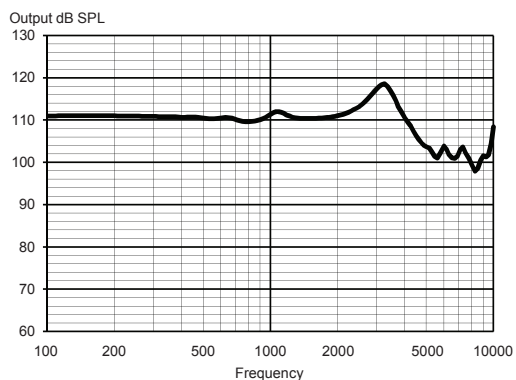
069/Summer Gold, 081/Tan Silk, 118/Tech Black, 119/Silver Grey, 121/Titanium Grey, 123/Autumn Beige

**TECHNICAL DATA**

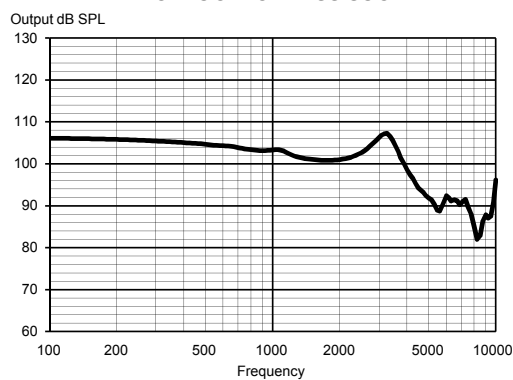
|   |                             | <b>EAR SIMULATOR</b><br>IEC 60118-0:1983,<br>+ A1:1994 | <b>2CC COUPLER</b><br>IEC 60118-0:2015,<br>ANSI S3.22-2014 |
|---|-----------------------------|--|--|
| OSPL90  | 1600 Hz<br>Peak<br>Average  | 110 dB SPL<br>118 dB SPL<br>111 dB SPL                 | 101 dB SPL<br>107 dB SPL<br>103 dB SPL                     |
| Acoustic output (Input 60 dB SPL)                           | 1600 Hz<br>Peak<br>Average  | 95 dB SPL<br>103 dB SPL<br>92 dB SPL                   | 86 dB SPL<br>92 dB SPL<br>86 dB SPL                        |
| Full-on gain (Input 50 dB SPL)                              | 1600 Hz<br>Peak<br>Average  | 58 dB SPL<br>62 dB SPL<br>57 dB SPL                    | 49 dB SPL<br>52 dB SPL<br>50 dB SPL                        |
| Telecoil output (Input 31.6 mA/m)                           |                             | 95 dB SPL<br>103 dB SPL<br>92 dB SPL                   | 86 dB SPL<br>92 dB SPL<br>86 dB SPL                        |
| Acoustic Frequency range                                    |                             | 100 Hz - 10000 Hz                                      | 100 Hz - 8450 Hz   |
| Harmonic distortion (Input 70 dB SPL)                       | 500 Hz<br>800 Hz<br>1600 Hz | <2%<br><2%<br><2%                                      | <2%<br><2%<br><2%  |
| Equivalent input noise                                      |                             | 23 dB SPL  | 23 dB SPL  |
| Battery current (stand by)                                  |                             | 1.00 mA  | 1.00 mA  |
| Battery current   |                             | 1.02 mA  | 1.04 mA  |
| Battery life / hours (Type 312 Zn-Air, 170 mAh)*            |                             | 165 h  | 165 h  |
| Mobile phone immunity (IEC 60118-13:2016, ANSI C63.19:2011) |                             | IRIL: -25/-21/-14 dB SPL                               | U-rating: M4/T4  |

\*Battery life in real-life situations depends among other things on the hearing aid features used, streaming time, and the quality of the battery used.

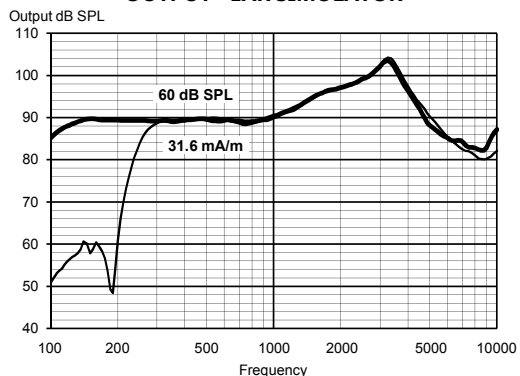
**MAXIMUM OUTPUT - EAR SIMULATOR**



**MAXIMUM OUTPUT - 2CC COUPLER**



**OUTPUT - EAR SIMULATOR**



**OUTPUT - 2CC COUPLER**

