

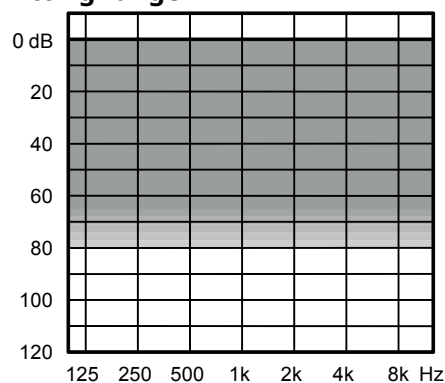
Effect RIC FS (S-RECEIVER)

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	•					
Connectivity						
Tcoil	•	•	•	•	•	•
DEX assistive listening device compatibility	•	•	•	•	•	•
Accessories						
Acoustic remote control App	•	•	•	•	•	•
COM-DEX App	•	•	•	•	•	•

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

Colours

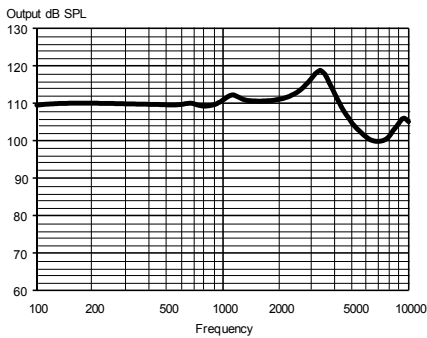
069/Summer Gold, 081/Tan Silk, 118/Tech Black, 119/Silver Grey, 121/Titanium Grey, 123/Autumn Beige

TECHNICAL DATA

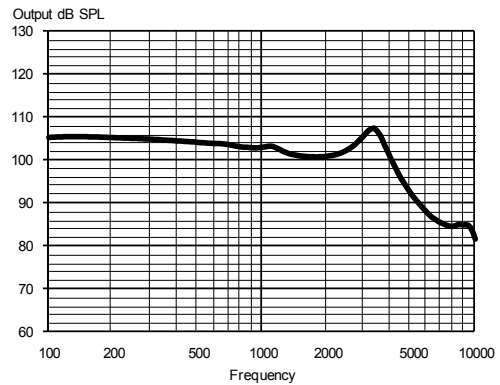
		EAR SIMULATOR IEC 60118-0:1983, + A1:1994	2CC COUPLER IEC 60118-0:2015, ANSI S3.22-2014
OSPL90	1600 Hz Peak Average	110 dB SPL 118 dB SPL 110 dB SPL	101 dB SPL 107 dB SPL 102 dB SPL
Acoustic output (Input 60 dB SPL)	1600 Hz Peak Average	95 dB SPL 103 dB SPL 92 dB SPL	86 dB SPL 92 dB SPL 86 dB SPL
Full-on gain (Input 50 dB SPL)	1600 Hz Peak Average	58 dB SPL 62 dB SPL 57 dB SPL	49 dB SPL 52 dB SPL 50 dB SPL
Telecoil output (Input 31.6 mA/m)		95 dB SPL 103 dB SPL 92 dB SPL	86 dB SPL 92 dB SPL 86 dB SPL
Acoustic Frequency range		100 Hz - 10000 Hz	100 Hz - 10000 Hz
Harmonic distortion (Input 70 dB SPL)	500 Hz 800 Hz 1600 Hz	<2% <2% <2%	<2% <2% <2%
Equivalent input noise		23 dB SPL	23 dB SPL
Battery current (stand by)		0.98 mA	0.98 mA
Battery current		1.00 mA	1.02 mA
Battery life / hours (Type 312 Zn-Air, 170 mAh)*		170 h	165 h
Mobile phone immunity (IEC 60118-13:2016, ANSI C63.19:2011)		IRIL: -39/-19/-17 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.

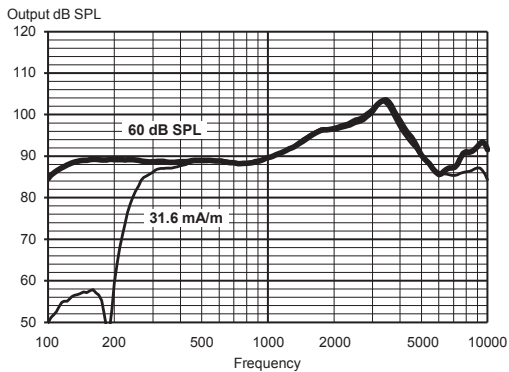
MAXIMUM OUTPUT - EAR SIMULATOR



MAXIMUM OUTPUT - 2CC COUPLER



OUTPUT - EAR SIMULATOR



OUTPUT - 2CC COUPLER

