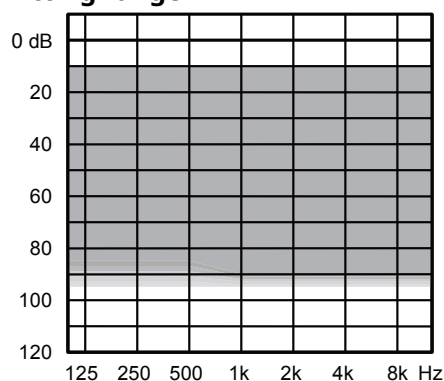


Effect BTE FA

Minimal to severe-to-profound hearing losses
E7/E6/E5/E4/E3/E2/E1



Fitting range



Key Features	E7	E6	E5	E4	E3	E2	E1
Processing and fine-tuning channels	15	12	10	6	6	4	4
Experience Level Manager	•	•	•	•	•	•	Manual
Programs	5	4	3	3	3	3	3
Automatic Adaptive Directionality channels	15	12	10	6	6	4	Front/Omni
Volume Control II	•	•	•	•	•	•	•
Program button	•	•	•	•	•	•	•
Ambient Noise Rejection II	•	•	•	•	•	•	•
Noise reduction	•	•	•	•	•	Minimal	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	•	•	•	•	•	•	•

Colours

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

TECHNICAL DATA

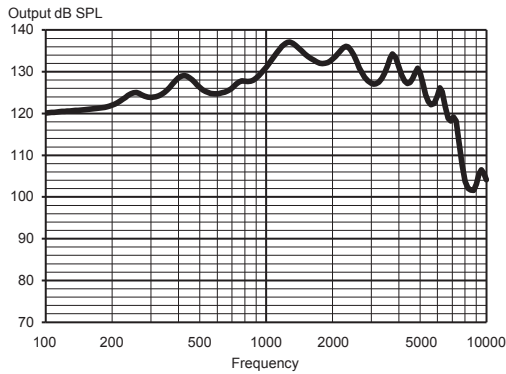
EAR SIMULATOR
IEC 60118-0:1983,
+ A1:1994

2CC COUPLER
IEC 60118-0:2015,
ANSI S3.22-2014

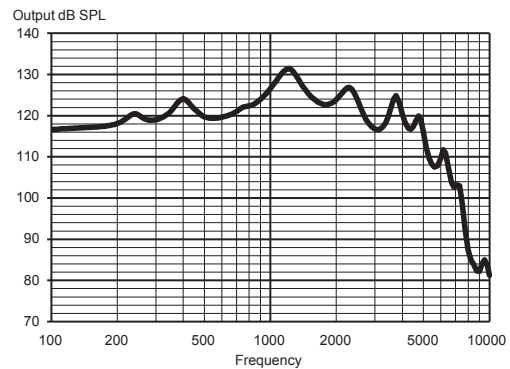
OSPL90	1600 Hz Peak Average	133 dB SPL 137 dB SPL 130 dB SPL	124 dB SPL 131 dB SPL 125 dB SPL
Acoustic output (Input 60 dB SPL)	1600 Hz Peak Average	118 dB SPL 122 dB SPL 111 dB SPL	109 dB SPL 114 dB SPL 108 dB SPL
Full-on gain (Input 50 dB SPL)	1600 Hz Peak Average	64 dB SPL 71 dB SPL 63 dB SPL	55 dB SPL 62 dB SPL 56 dB SPL
Telecoil output (Input 31.6 mA/m)		118 dB SPL 123 dB SPL 111 dB SPL	109 dB SPL 114 dB SPL 108 dB SPL
Acoustic Frequency range		100 Hz - 7600 Hz	100 Hz - 6600 Hz
Harmonic distortion (Input 70 dB SPL)	500 Hz 800 Hz 1600 Hz	<2% <2% <2%	<2% <2% <2%
Equivalent input noise		19 dB SPL	20 dB SPL
Battery current (stand by)		1.00 mA	1.00 mA
Battery current		1.07 mA	1.06 mA
Battery life / hours (Type 312 Zn-Air, 170 mAh)*		160 h	160 h
Mobile phone immunity (IEC 60118-13:2016, ANSI C63.19:2011)		IRIL: -28/-9/-12 dB SPL	U-rating: M3/T3

*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.

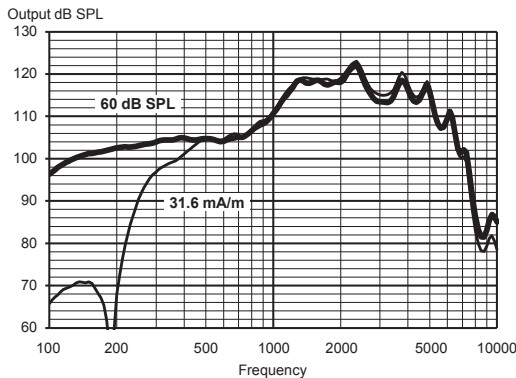
MAXIMUM OUTPUT - EAR SIMULATOR



MAXIMUM OUTPUT - 2CC COUPLER



OUTPUT - EAR SIMULATOR



OUTPUT - 2CC COUPLER

