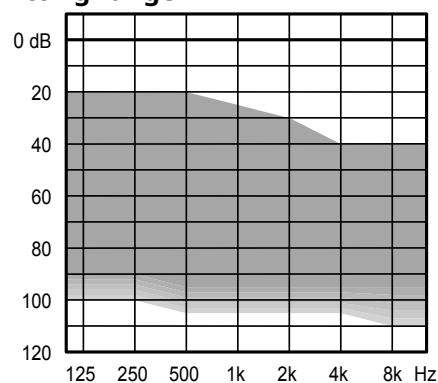


Effect POWER-BTE FP

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

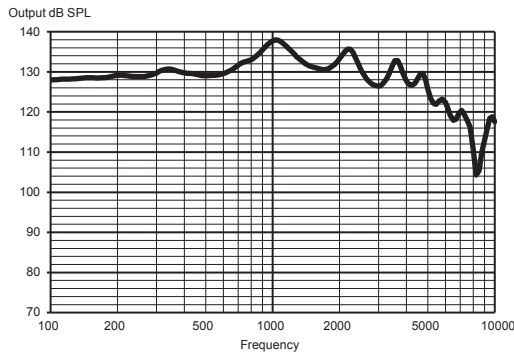
069/Summer Gold, 081/Tan Silk, 118/Tech Black, 119/Silver Grey, 121/Titanium Grey, 123/Autumn Beige

TECHNICAL DATA

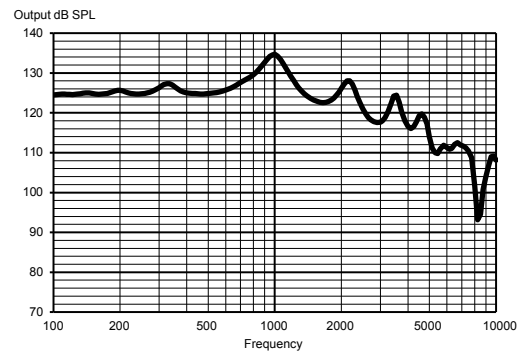
		EAR SIMULATOR IEC 60118-0:1983, + A1:1994	2CC COUPLER IEC 60118-0:2015, ANSI S3.22-2014
OSPL90	1600 Hz Peak Average	131 dB SPL 138 dB SPL 133 dB SPL	123 dB SPL 135 dB SPL 126 dB SPL
Acoustic output (Input 60 dB SPL)	1600 Hz Peak Average	116 dB SPL 121 dB SPL 115 dB SPL	109 dB SPL 115 dB SPL 110 dB SPL
Full-on gain (Input 50 dB SPL)	1600 Hz Peak Average	67 dB SPL 77 dB SPL 72 dB SPL	59 dB SPL 75 dB SPL 63 dB SPL
Telecoil output (Input 31.6 mA/m)		117 dB SPL 121 dB SPL 114 dB SPL	109 dB SPL 115 dB SPL 110 dB SPL
Acoustic Frequency range		100 Hz - 6250 Hz	100 Hz - 6100 Hz
Harmonic distortion (Input 70 dB SPL)	500 Hz 800 Hz 1600 Hz	<2% <2% <2%	<2% <2% <2%
Equivalent input noise		20 dB SPL	21 dB SPL
Battery current (stand by)		0.98 mA	0.98 mA
Battery current		1.08 mA	1.14 mA
Battery life / hours (Type 13 Zn-Air, 300 mAh)*		280 h	265 h
Mobile phone immunity (IEC 60118-13:2016, ANSI C63.19:2011)		IRIL: -19/12/0 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. **Low Band

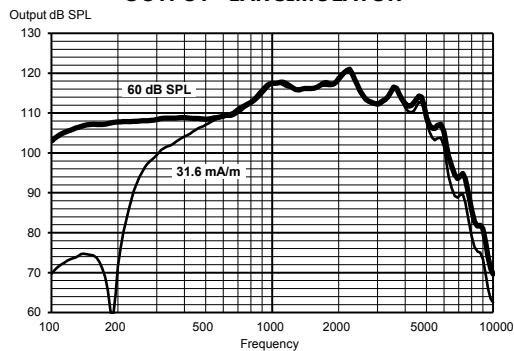
MAXIMUM OUTPUT - EAR SIMULATOR



MAXIMUM OUTPUT - 2CC COUPLER



OUTPUT - EAR SIMULATOR



OUTPUT - 2CC COUPLER

