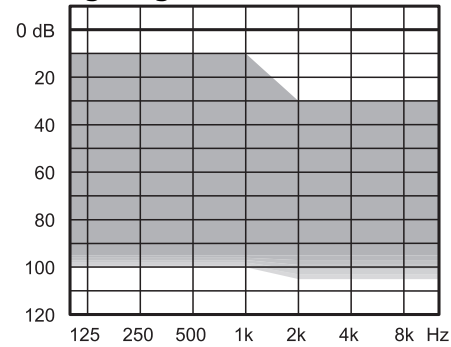


Effect BTE 13 D

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



Fitting range



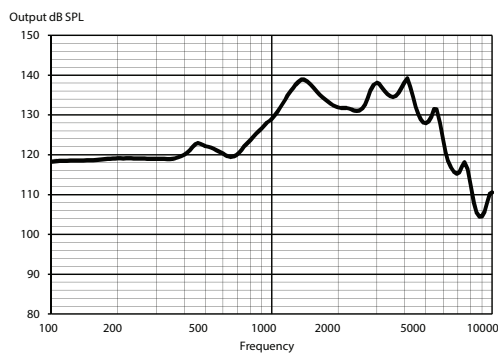
Key Features	E7	E6	E5	E4	E3	E2
Processing and fine-tuning channels	15	12	10	6	6	4
Experience Level Manager	•	•	•	•	•	•
Programs	5	4	3	3	3	3
Automatic Adaptive Directionality channels	15	12	10	6	6	4
Volume Control II	•	•	•	•	•	•
Push Button	•	•	•	•	•	•
Ambient Noise Rejection II	•	•	•	•	•	•
Noise reduction	•	•	•	•	•	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						
2.4 GHz control (Android and iOS)	•	•	•	•	•	•
2.4 GHz audio streaming (iOS)	•	•	•	•	•	•
Tcoil	•	•	•	•	•	•
DEX assistive listening device compatibility	•	•	•	•	•	•
Accessories						
Coselgi App	•	•	•	•	•	•
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

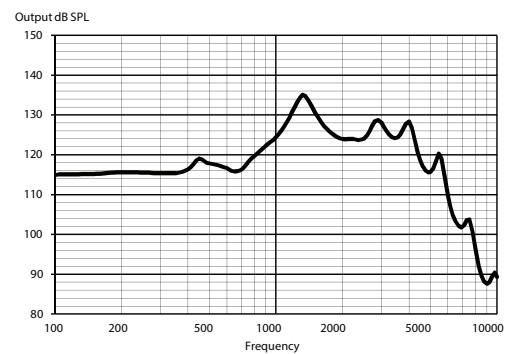
		EAR SIMULATOR IEC 60118-0:1983, + A1:1994	2CC COUPLER IEC 60118-0:2015, ANSI S3.22-2014
OSPL90	1600 Hz Peak Average	136 dB SPL 139 dB SPL 128 dB SPL	128 dB SPL 135 dB SPL 125 dB SPL
Acoustic output (Input 60 dB SPL)	1600 Hz Peak Average	121 dB SPL 122 dB SPL 108 dB SPL	114 dB SPL 117 dB SPL 108 dB SPL
Full-on gain (Input 50 dB SPL)	1600 Hz Peak Average	71 dB SPL 76 dB SPL 67 dB SPL	63 dB SPL 68 dB SPL 62 dB SPL
Telecoil output (Input 31.6 mA/m)		121 dB SPL 122 dB SPL 108 dB SPL	114 dB SPL 117 dB SPL 108 dB SPL
Acoustic Frequency range		100 Hz - 7900 Hz	100 Hz - 5900 Hz
Harmonic distortion (Input 70 dB SPL)	500 Hz 800 Hz 1600 Hz	2.1% <2% <2%	<2% <2% <2%
Equivalent input noise		13 dB SPL	20 dB SPL
Battery current (stand by)		1.26 mA	1.26 mA
Battery current		1.31 mA	1.34 mA
Battery life / hours (Type 13 Zn-Air, 300 mAh)*		230 h	225
Mobile phone immunity (IEC 60118-13:2016, ANSI C63.19:2011)		IRIL: -27/-20/--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.

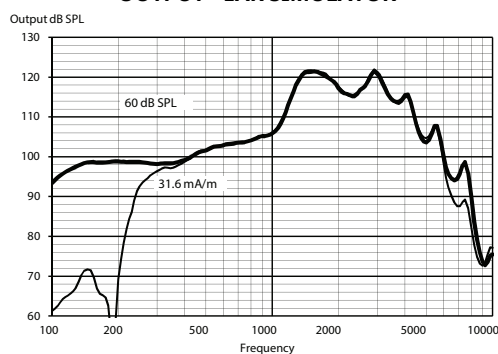
MAXIMUM OUTPUT - EAR SIMULATOR



MAXIMUM OUTPUT - 2CC COUPLER



OUTPUT - EAR SIMULATOR



OUTPUT - 2CC COUPLER

