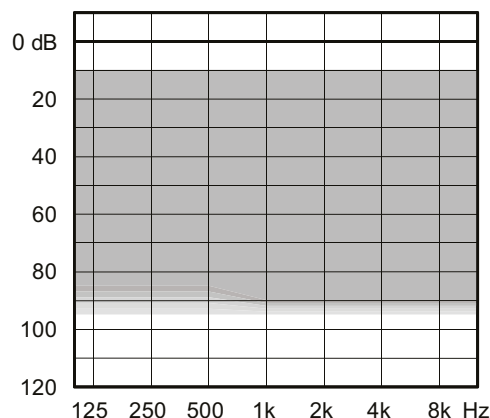


BTE Behind-the-ear

15/10E/10/6E/6/4E/4



Fitting range



Minimal to severe-to-profound hearing losses

Key features	15	10E	10	6E	6	4E	4
Processing channels	15	10	10	4	4	4	4
Automatic Adaptive Directionality	15	10	6	Broad-band	Broad-band	Broad-band	Omni/Front
Acoustic Situation Technology	9 (Linked)	5 (Linked)	3	1	1	1	1
Adaptive fast slow compression	•/Linked	•/Linked	•/Linked	•	Classic	Classic	Classic
Programs	5	4	3	3	3	3	3
Volumen control II	•	•	•	•	•	•	•
Standard Noise Reduction	•	•	•	•	•	Minimal	Minimal
Zen	Linked	Linked	Linked	•	•	•	
Wireless CROS compatible	•	•	•	•	•	•	
Linear frequency transposition	•	•	•	•			
Ambient Noise Reduction	•	•	•	•			
Impulse Noise Rejection II	•	•	•				
Real Ear effect	•	•					
Linked Speech Enhancer II	•/Linked	•					
High frequency boost	•						
Wind noise control II	•						
Accessories							
App for iPhone, Android and new functionality	Via COM-DEX	Via COM-DEX	Via COM-DEX	Via COM-DEX	Via COM-DEX		
DEX accessories	•	•	•	•	•	RC-DEX/TV-DEX*	

*Quick match only

Protection Class IP58

Colours

- 021
 Warm Beige
- 081
 Tan Silk
- 072
 Winter Silver
- 073
 Titan Grey
- 074
 Midnight Black

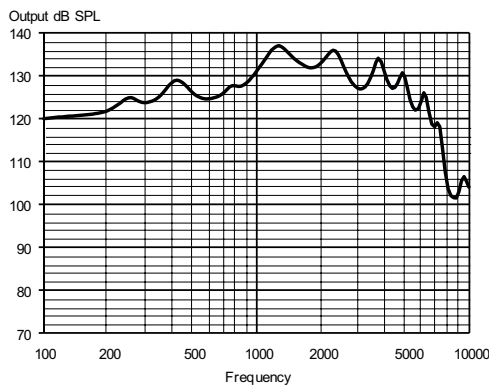
BTE Behind-the-ear 15/10E/10/6E/6/4E/4

Technical data

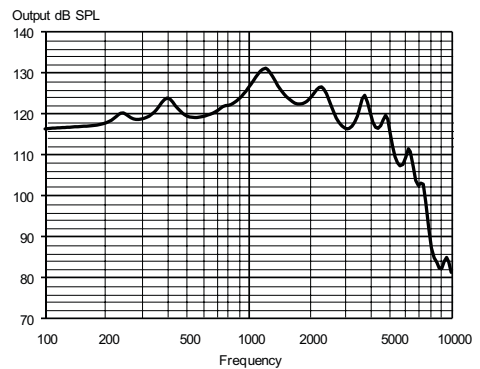
	EAR SIMULATOR IEC 60118-0:1983 + A1:1994		2CC COUPLER IEC 60118-0:2015, ANSI S3.22-2014	
OSPL90	1600 Hz	133	124	dB SPL
	Peak	137	131	dB SPL
	Average	130	125	dB SPL
Acoustic output (Input 60 dB SPL)	1600 Hz	118	109	dB SPL
	Peak	122	114	dB SPL
	Average	111	108	dB SPL
Full-on gain (Input 50 dB SPL)	1600 Hz	64	55	dB
	Peak	71	62	dB
	Average	63	56	dB
Telecoil output (Input 31.6 mA/m)	1600 Hz	118	109	dB SPL
	Peak	123	114	dB SPL
	Average	111	108	dB SPL
Acoustic frequency range		100 - 7600	100 - 6600	Hz
Harmonic distortion (Input 70 dB SPL)	500 Hz	<2	<2	%
	800 Hz	<2	<2	%
	1600 Hz	<2	<2	%
Equivalent input noise		19	20	dB SPL
Battery current (stand by)		0.98	0.98	mA
Battery current		1.05	1.04	mA
Battery life (Type 312 Zn-Air, 170 mAh)		160	165	h
Mobile phone immunity (IEC 60118-13:2016, ANSI C63.19:2011)		IRIL: -28/25/-9 dB SPL	U-rating: M3/T3	

Typical data obtained through standard pure tone measurements. Hearing aid set to Reference Test Gain, unless stated otherwise. Measured using a normal hook and standard BTE coupler.

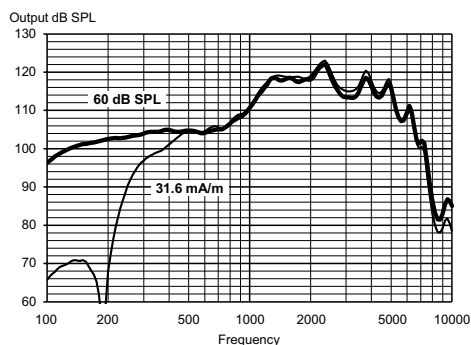
MAXIMUM OUTPUT - EAR SIMULATOR



MAXIMUM OUTPUT - 2CC COUPLER



OUTPUT - EAR SIMULATOR



OUTPUT - 2CC COUPLER

