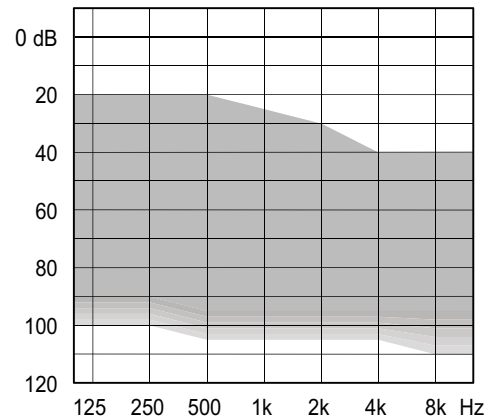


# POWER-BTE Behind-the-ear

## 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	Broadband	Broadband	Broadband	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	•						
<b>Accessories</b>							
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

# POWER-BTE Behind-the-ear

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

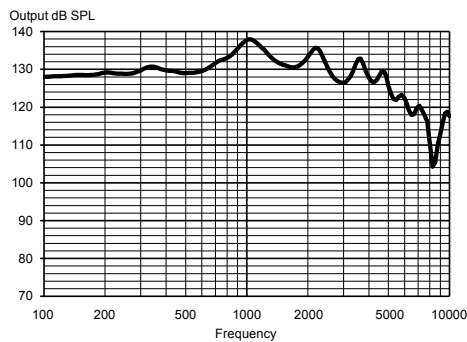
### Technical data

	EAR SIMULATOR IEC 60118-0:1983 + A1:1994		2CC COUPLER IEC 60118-0:2015, ANSI S3.22-2014	
OSPL90	1600 Hz	131	123	dB SPL
	Peak	138	135	dB SPL
	Average	133	126	dB SPL
Acoustic output (Input 60 dB SPL)	1600 Hz	116	109	dB SPL
	Peak	121	115	dB SPL
	Average	115	110	dB SPL
Full-on gain (Input 50 dB SPL)	1600 Hz	67	59	dB
	Peak	77	75	dB
	Average	72	63	dB
Telecoil output (Input 31.6 mA/m)	1600 Hz	117	109	dB SPL
	Peak	121	115	dB SPL
	Average	114	110	dB SPL
Acoustic frequency range		100 - 6250	100 - 6100	Hz
Harmonic distortion (Input 70 dB SPL)	500 Hz	<2	<2	%
	800 Hz	<2	<2	%
	1600 Hz	<2	<2	%
Equivalent input noise		20	21	dB SPL
Battery current (stand by)		0.97	0.97	mA
Battery current		1.03	1.07	mA
Battery life (Type 13 Zn-Air, 300 mAh)		290	280	h
Mobile phone immunity (IEC 60118-13:2016, ANSI C63.19:2011)		IRIL: -18/29/-5 dB SPL	U-rating: M4*/T4*	

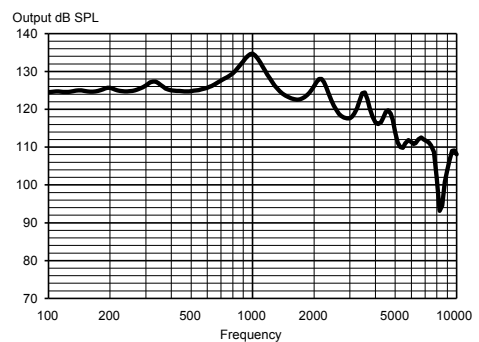
\* Low Band

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.

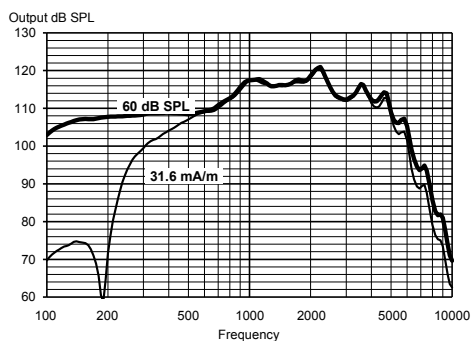
MAXIMUM OUTPUT - EAR SIMULATOR



MAXIMUM OUTPUT - 2CC COUPLER



OUTPUT - EAR SIMULATOR



OUTPUT - 2CC COUPLER

