

## GrandAudition MINI-BTE

2 Performance levels: Sérénité/accès



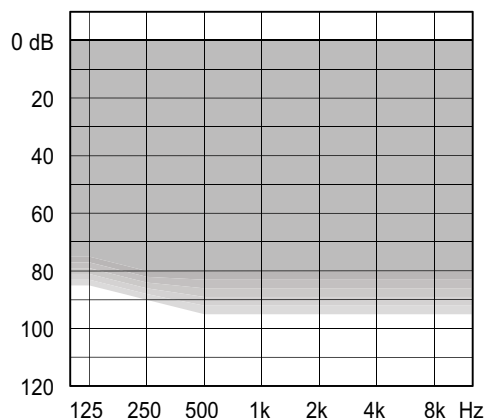
The GrandAudition MINI-BTE is based upon the U-platform with technology for automated classification of sound environments and optimal sound processing determined by the sound classes.

Uses wireless and InterEar (IE) technology. Compatible with the DEX assistive listening devices. Uses a size 312 battery.

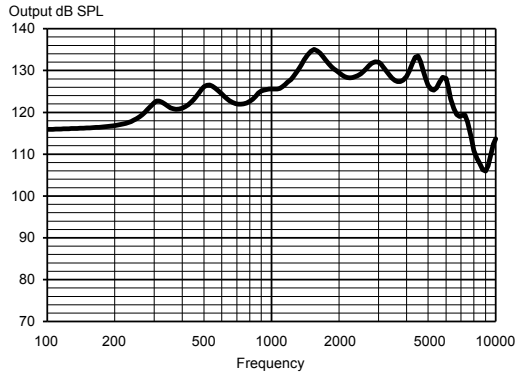
Minimal to severe-to-profound hearing losses.

FEATURES	Sérénité	accès
Performance	★★★	★
Platform	U	U
High-frequency boost		
Program button	•	•
Wind noise attenuation/control	N/Y	N/Y
Speech Enhancer	IE	
Focus setting	•	•
Digital Pinna	•	
TruSound Softener	•	•
Noise Reduction	•	•
Sound Class Technology	5 (IE)	1
HD Locator	in channels	Broadband
Programs	4	3
ZEN	IE	•
Audibility Extender	•	•
Compression	Variable IE	•
SmartSpeak/SmartTone	•	•
Protection Class IP58	•	•
ACCESSORIES	Sérénité	Access
App for iPhone, Android and new functionality	Via COM-DEX	Via COM-DEX
DEX accessories	•	•
Multiple earware options	•	•

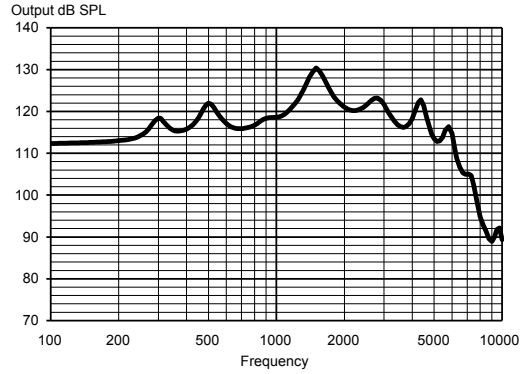
### SUGGESTED FITTING RANGE



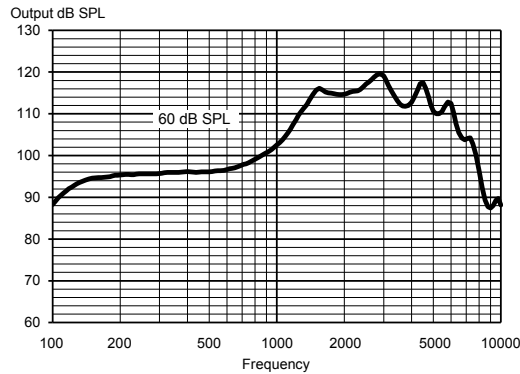
**MAXIMUM OUTPUT - EAR SIMULATOR**  
IEC 60118-0



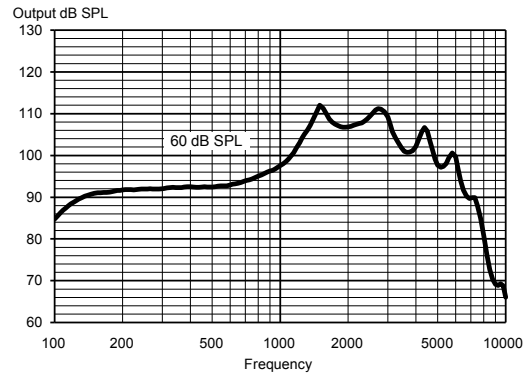
**MAXIMUM OUTPUT - 2CC COUPLER**  
IEC 60118-7 / ANSI S3.22-2009



**OUTPUT - EAR SIMULATOR**  
IEC 60118-0



**OUTPUT - 2CC COUPLER**  
IEC 60118-7 / ANSI S3.22-2009



**Technical data** Typical data obtained through standard pure tone measurements. Hearing aid set to Compass Reference Test Gain, unless stated otherwise. Measured using a normal hook and standard BTE coupler. For further information, please contact GrandAudition.

		IEC 60118-0	IEC 60118-7 / ANSI S3.22-2009
OSPL90	1600 Hz	135 dB SPL	129 dB SPL
	Peak	135 dB SPL	130 dB SPL
	Average	127 dB SPL	123 dB SPL
Acoustic output (Input 60 dB SPL)	1600 Hz	116 dB SPL	110 dB SPL
	Peak	120 dB SPL	112 dB SPL
	Average	104 dB SPL	106 dB SPL
Full-on gain (Input 50 dB SPL, Compass Full-on gain)	1600 Hz	63 dB	56 dB
	Peak	64 dB	59 dB
	Average	58 dB	54 dB
Frequency range		100 Hz - 8450 Hz	100 Hz - 7750 Hz
Harmonic distortion	500 Hz	<3%	<3%
	800 Hz	<2%	<2%
	1600 Hz	<2%	<2%
Equivalent input noise		18 dB SPL	19 dB SPL
Battery drain (stand by)		1.03 mA	1.03 mA
Battery drain		1.08 mA	1.17 mA
Battery life / hours (Type 312 Zn-Air, 145 mAh)		135 (>115)	125 (>105)
Mobile phone immunity		IRIL: -29/-28/-16 dB SPL	U-rating: M4