

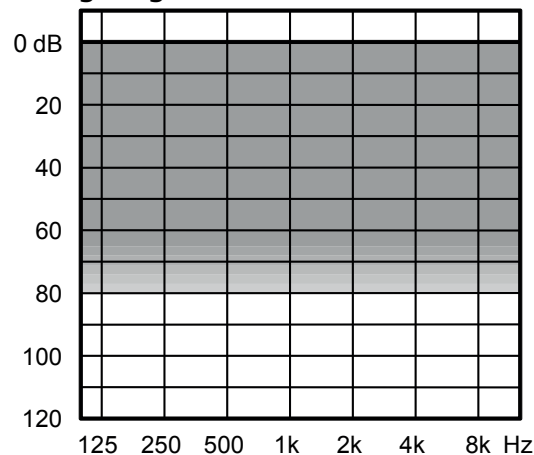
## AMRBO RIC 10 (S-Receiver)

Mild to severe hearing losses

Philharmonie/Symphonie/Concerto/Prelude



### Fitting range



Key Features	Philharmonie	Symphonie	Concerto	Prelude
Performance	XXXXXX	XXXXX	XXXX	XX
Processing and fine-tuning channels	15	12	10	6
Adaptation manager	•	•	•	•
Fluid Sound Analyzer (sound classes)	11 (IE)	7 (IE)	4	3
Programs	5	4	3	3
Smartwind Manager	•			
High-frequency boost	•			
Speech Enhancer	RT/IE	IE		
Digital Pinna	•	•		
HD Locator	•	•	•	
TruSound Softener	•	•	•	
SoundSense Adapt	•	•	•	
Preference Control	•	•	•	•
Soft-level noise reduction	•	•	•	•
Noise reduction	•	•	•	•
ZEN IE	•	•	•	•
Audibility Extender	•	•	•	•
<b>Accessories</b>				
DEX assistive listening devices*	•	•	•	•
TONELINK App	•	•	•	•
COM-DEX App	•	•	•	•

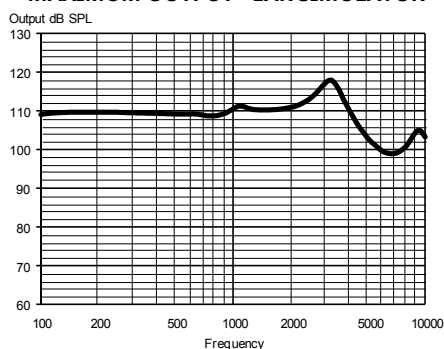
\*Compatible with the following: CALL-DEX, TV-DEX, COM-DEX, UNI-DEX, RC-DEX, FM+ DEX, PHONE-DEX

## TECHNICAL DATA

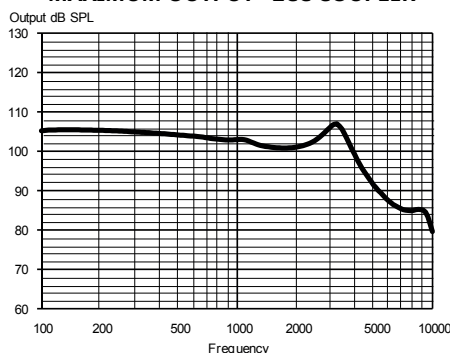
		<b>EAR SIMULATOR</b> IEC 60118-0:1983, + A1:1994	<b>2CC COUPLER</b> IEC 60118-0:2015, ANSI S3.22-2014
OSPL90	1600 Hz	110 dB SPL	101 dB SPL
	Peak	118 dB SPL	107 dB SPL
	Average	110 dB SPL	102 dB SPL
Acoustic output (Input 60 dB SPL)	1600 Hz	94 dB SPL	85 dB SPL
	Peak	102 dB SPL	91 dB SPL
	Average	89 dB SPL	85 dB SPL
Full-on gain (Input 50 dB SPL)	1600 Hz	59 dB SPL	49 dB SPL
	Peak	63 dB SPL	52 dB SPL
	Average	58 dB SPL	50 dB SPL
Acoustic Frequency range		100 Hz - 10000 Hz	100 Hz - 9300 Hz
Harmonic distortion (Typical)	500 Hz	<2%	<2%
	800 Hz	<2%	<2%
	1600 Hz	<2%	<2%
Equivalent input noise		23 dB SPL	23 dB SPL
Battery drain (stand by)		0.97 mA	0.97 mA
Battery drain*		0.99 mA	0.99 mA
Battery life / hours (Type 10 Zn-Air, 100 mAh)*		100 h	100 h
Mobile phone immunity (IEC 60118-13:2016, ANSI C63.19:2011)		IRIL: -40/-7/-6 dB SPL	U-rating: M4

\*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.

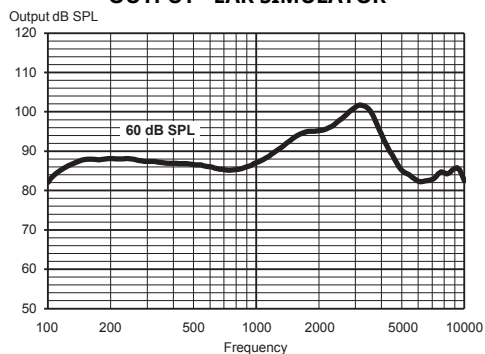
### MAXIMUM OUTPUT - EAR SIMULATOR



### MAXIMUM OUTPUT - 2CC COUPLER



### OUTPUT - EAR SIMULATOR



### OUTPUT - 2CC COUPLER

