

# WIDEX BABY™440

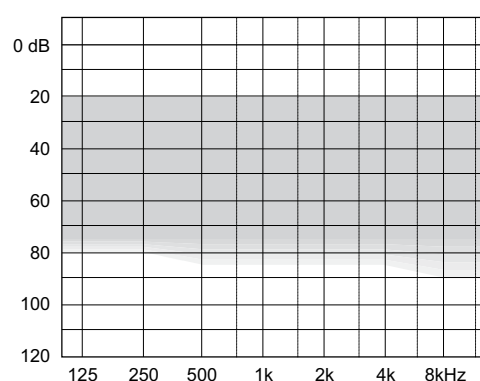
## RITE WITH **DUAL ISP**



The miniature WIDEX BABY™440 model is designed for babies and provides impressive high-frequency output.

Minimal to moderately severe hearing losses.

### SUGGESTED FITTING RANGE



### BABY FEATURES

- ClearBand receiver
- Instant receiver ear-tip
- Custom receiver earmould
- Speech Enhancer
- HD Locator
- Audibility Extender
- Multidirectional Active Feedback Cancelling
- TruSound compression system
- Ultra small housing for small ears
- Unique instant-fit solution
- Soft earpieces and anchor

### PARENTAL FEATURES

- Optional remote control
- Light-emitting diode for visual indications
- Tamper-resistant construction
- Matching colours, and changeable microphone grids and remote control covers

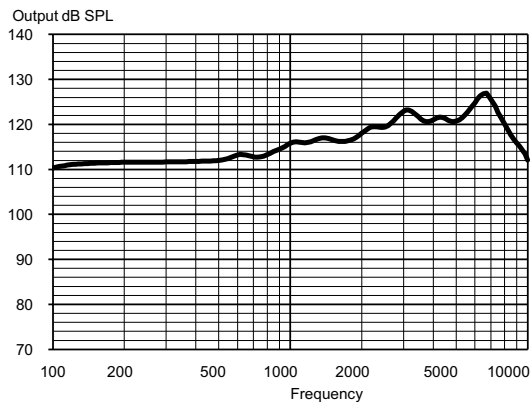
### PROFESSIONAL FEATURES

- In-situ RECD
- A dedicated ChildFit fitting flow
- Widex Paediatric Rationale
- DSL v5 paediatric rationale
- Optional advanced features
- Three listening programs
- Sound Diary II

# BB4

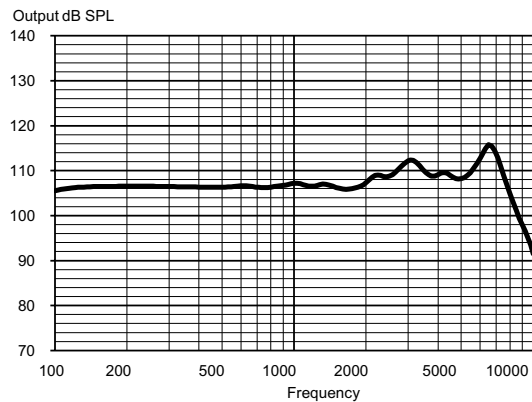
## MAXIMUM OUTPUT - EAR SIMULATOR

IEC 60118-0



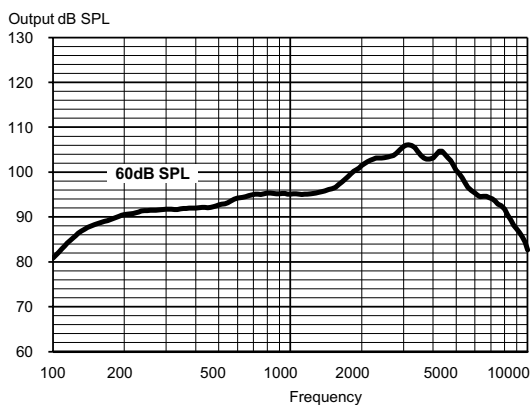
## MAXIMUM OUTPUT - 2CC COUPLER

IEC 60118-7 / ANSI S3.22-2003



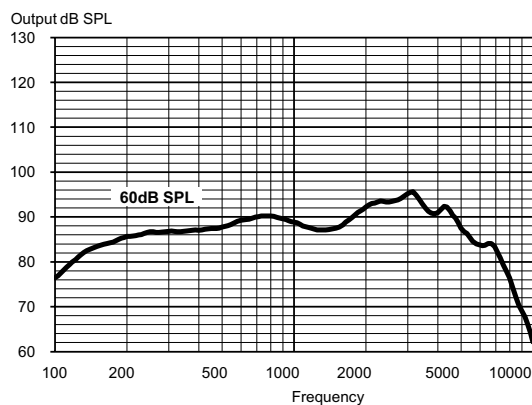
## OUTPUT - EAR SIMULATOR

IEC 60118-0



## OUTPUT - 2CC COUPLER

IEC 60118-7 / ANSI S3.22-2003



**Technical data** Typical data obtained through standard pure tone measurements.  
Hearing aid set to Compass Test mode 1, unless stated otherwise.  
Measured using a standard ITE coupler.

		IEC 60118-0	ANSI S3.22-2003 / IEC 60118-7
OSPL90	2500 Hz	119 dB SPL	109 dB SPL
	Peak	127 dB SPL	116 dB SPL
	Average	115 dB SPL	107 dB SPL
Acoustic output (Input 60 dB SPL)	2500 Hz	103 dB SPL	93 dB SPL
	Peak	106 dB SPL	96 dB SPL
	Average	96 dB SPL	90 dB SPL
Max gain (Input 50 dB SPL, Compass Max gain test mode)	2500 Hz	59 dB	49 dB
	Peak	60 dB	53 dB
	Average	58 dB	50 dB
Frequency range		100 Hz - 10000 Hz	100 Hz - 8700 Hz
Harmonic distortion (Input 70 dB SPL)	500 Hz	0.7%	0.6%
	800 Hz	1.4%	1.0%
	1600 Hz	3.0%	2.5%
Equivalent input noise		20 dB SPL	22 dB SPL
Battery drain (stand by)		0.85 mA	0.85 mA
Battery drain		0.85 mA	1 mA
Battery life / hours (Type 10 Zn-Air, 90 mAh)		105 (>85)	90 (>75)
Mobile phone immunity		IRIL: -34/-13 dB SPL	U-rating: M3

