

## ACUITIS CIC WITH SOUNDSSENSE

### 4 Performance levels



The Acuitis CIC is based on E-platform, with Sound Class controller that handles automatic processing more accurately and faster than before. The Acuitis CIC use smart technology that learn from the users' preferences and help guide them to a better, more personalised sound.

- Multiple wireless connectivity via Apps and DEX assistive listening devices
- Uses a size 10 battery
- Protection class IP68
- Minimal to severe hearing losses.

#### STANDARD TECHNOLOGY

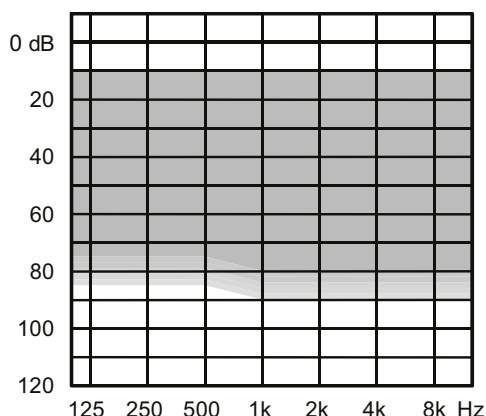
- E-platform with with Sound Class Controller
- Improved open-fit rationales
- Acclimatisation rationales
- Power Saver IV technology: Low current consumption

FEATURES	440	330	220	110
Performance	xxxxxx	xxxxx	xxxx	xx
Platform	E	E	E	E
SoundSense Adapt	•	•	•	
Adaption manager	•	•	•	•
High-frequency boost	•			
Speech Enhancer RT	RT/IE	IE		
TruSound Softener	•	•	•	
Soft-level noise reduction	•	•	•	•
Noise Reduction	•	•	•	•
Sound Class Technology 2	11 (IE)	7 (IE)	4	3
Programs *	5	4	3	3
ZEN IE	•	•	•	•
Audibility Extender	•	•	•	•
Preference Control	•	•	•	•
ACCESSORIES	440	330	220	110
TONELINK App	•	•	•	•
COM-DEX App	•	•	•	•
DEX assistive listening devices**	•	•	•	•

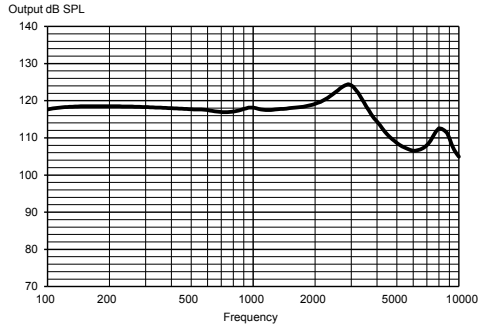
\*Via Dex or App

\*\*Also includes DEX assistive listening devices: CALL-DEX, TV-DEX, COM-DEX, UNI-DEX, RC-DEX, FM+ DEX, PHONE-DEX

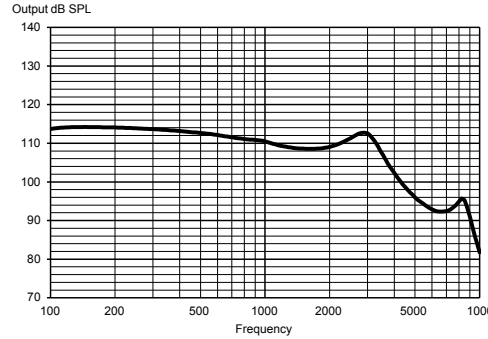
#### SUGGESTED FITTING RANGE



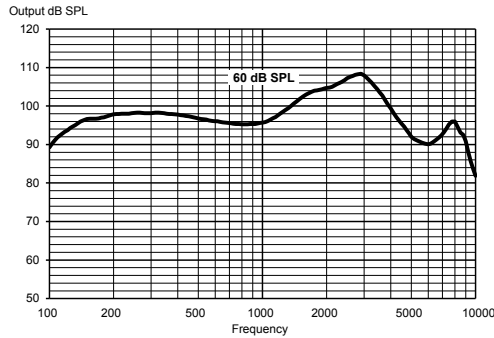
### MAXIMUM OUTPUT - EAR SIMULATOR IEC 60118-0



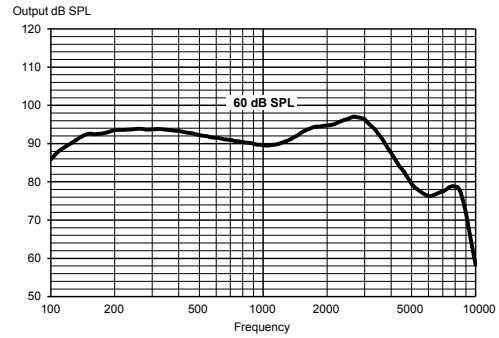
### MAXIMUM OUTPUT - 2CC COUPLER IEC 60118-7 / ANSI S3.22-2009



### 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 standard ITE coupler without wax guard, and with a 5 x 1.55mm tube. For further information, please contact Acuitis.

		<b>EAR SIMULATOR IEC 60118-0:1983 + A1:1994</b>	<b>2CC COUPLER IEC 60118-0:2015 / ANSI S3.22-2014</b>
OSPL90	1600 Hz Peak Average	118 dB SPL 124 dB SPL 118 dB SPL	109 dB SPL 114 dB SPL 110 dB SPL
Acoustic output (Input 60 dB SPL)	1600 Hz Peak Average	103 dB SPL 108 dB SPL 99 dB SPL	94 dB SPL 97 dB SPL 93 dB SPL
Full-on gain (Input 50 dB SPL, Compass Full-on gain)	1600 Hz Peak Average	62 dB 63 dB 61 dB	53 dB 57 dB 52 dB
Acoustic frequency range		100 Hz - 9700 Hz	100 Hz - 8800 Hz
Harmonic distortion (typical)	500 Hz 800 Hz 1600 Hz	<2% <2% <2%	<2% <2% <2%
Equivalent input noise		25 dB SPL	26 dB SPL
Battery drain (stand by)		0.93 mA	0.93 mA
Battery drain*		0.95 mA	0.97 mA
Battery life (Type 10 Zn-Air, 100 mAh)*		105 h	105 h
Mobile phone immunity (IEC 60118-13:2016, ANSI C63.19:2011)		IRIL: -38/-31/-17 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.