



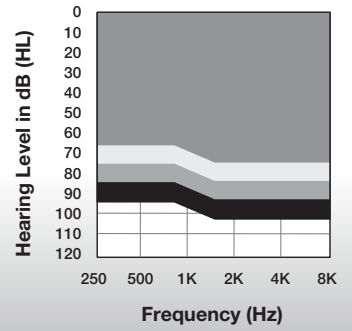
Audibel | Technical Data

CIC

Completely-In-Canal

Fitting Range

- CIC 40
- CIC 50
- CIC 60
- CIC 70



Arc AI 2400 | 2000 | 1600

Color Guide

Faceplate Colors



Shell Colors



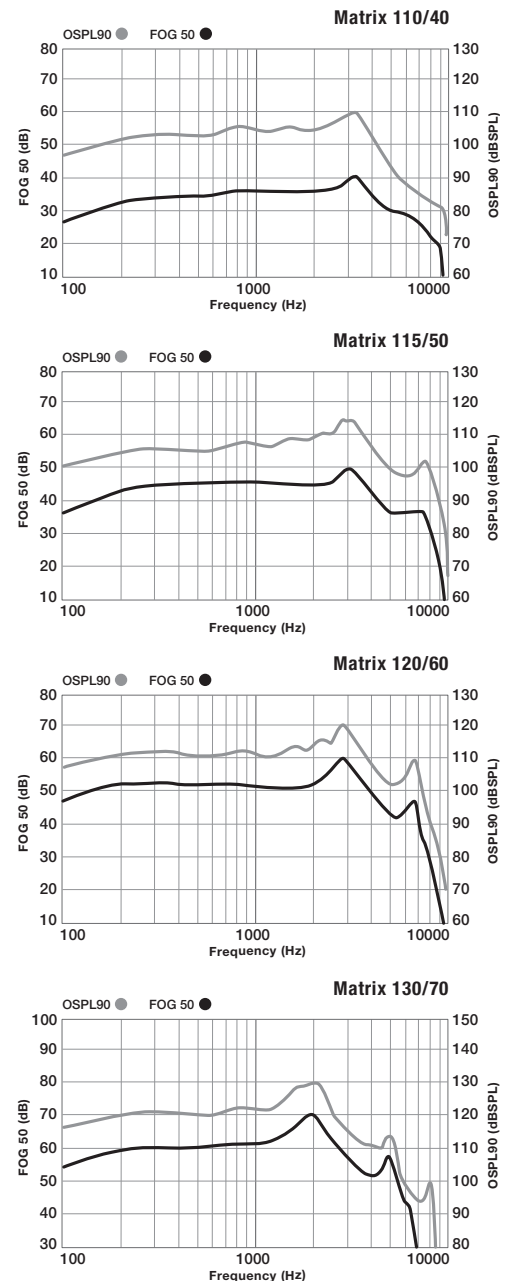
Patient Features

- Tinnitus Technology

CIC Gain Data

Matrices: 110/40, 115/50, 120/60, 130/70
Battery Size: 312, 10

Measurement	ANSI/IEC 2cc Coupler	IEC OES Coupler
Peak OSPL90 (dB SPL)	110-130	118-130
HFA OSPL90 (dB SPL)	106-124	N/A
RTF OSPL90 (dB SPL)	N/A	110-130
Peak Gain (dB)	40-70	51-71
HFA Full-On Gain (dB)	36-63	N/A
RTF Full-On Gain (dB)	N/A	44-68
Frequency Range (Hz)	<100-9400	<100-9700
Reference Test Freq. (kHz)	N/A	1.6
HFA Frequencies (kHz)	1.0, 1.6, 2.5	N/A
Reference Test Gain (dB)	29-47	35-55
Equivalent Input Noise (dB)	<25	<25
Harmonic Distortion		
500 Hz (%)	<3	<3
800 Hz (%)	<3	<3
1600 Hz (%)	<3	<3
Induction Coil Sensitivity		
HFA SPLITS (ANSI) (dB SPL)	N/A	N/A
MASL (IEC) (dB SPL)	N/A	N/A
ANSI/IEC Battery Current (mA)	1.1-1.3	1.1-1.3
Idle Current (mA)	1.0-1.1	1.0-1.1
Estimated Battery Life for 16-Hour Day		
312 Zinc Air (days)	7-10	7-10
10 Zinc Air (days)	4-7	4-7
Tinnitus Therapy Stimulus		
Max RMS Output (dB SPL)	87	
Weighted RMS Output Level (dB SPL)	87	
Max 1/3 Octave Output (dB SPL)	87	





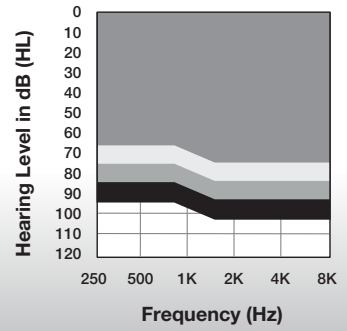
Audibel | Technical Data

CIC

Completely-In-Canal

Fitting Range

- CIC 40
- CIC 50
- CIC 60
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Arc AI 1200

Color Guide

Faceplate Colors



Shell Colors



Patient Features

- Tinnitus Technology

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Battery Size: 312, 10

Measurement	ANSI/IEC 2cc Coupler	IEC OES Coupler
Peak OSPL90 (dB SPL)	110-130	120-137
HFA OSPL90 (dB SPL)	106-124	N/A
RTF OSPL90 (dB SPL)	N/A	110-130
Peak Gain (dB)	40-70	51-78
HFA Full-On Gain (dB)	36-63	N/A
RTF Full-On Gain (dB)	N/A	44-68
Frequency Range (Hz)	<100-7800	<100-8000
Reference Test Freq. (kHz)	N/A	1.6
HFA Frequencies (kHz)	1.0, 1.6, 2.5	N/A
Reference Test Gain (dB)	29-47	35-55
Equivalent Input Noise (dB)	<25	<25
Harmonic Distortion		
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