

ReSound Ziga

Product information

ZG10 CIC



Product Description

ReSound Ziga ZG10 is part of a complete family of advanced hearing instruments that is tailored to compensate for all types of mild to severe hearing loss. For those seeking the ultimate in discretion we have introduced the advantages of ReSound Ziga in the cosmetic completely-in-the-canal solution.

The great sound package is based on the ultra fast Warp™ wide dynamic range compression system providing a comfortable sound experience in all daily environments.

Key Features

- Completely-in-the-Canal (CIC)
- 9-band WARP™ Sound Processing (6 gain handles)
- NoiseTracker™ Noise Reduction
- Impulse Noise Smoother
- Dual Stabilizer™ II DFS Feedback Cancellation
- Open fitting capabilities
- DataLogging
- SmartStart™
- Low Battery Warning Indicator
- Low Battery Consumption Chip Technology

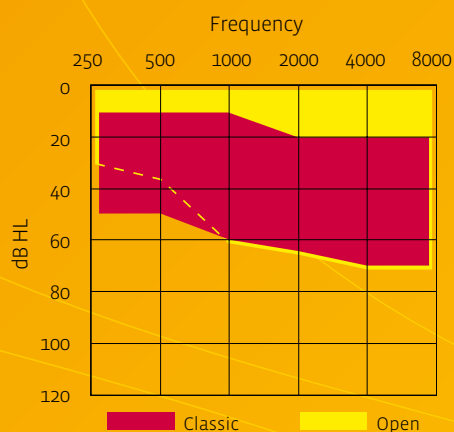
Standard Configuration

- Size 10A battery
- Available in 3 colours
- Supports StepVent

Fitting requirements

- Aventa fitting software (version 2.5 or higher)
- CS63 FlexStrip Cable (3-pin)
- Speedlink™, HI-PRO or NOAKlink interface (Speedlink™ recommended)

Fitting Range



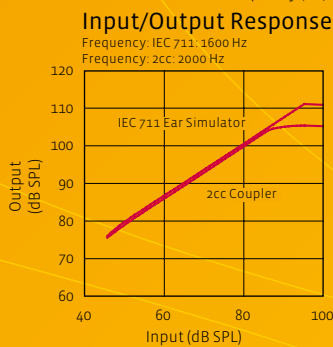
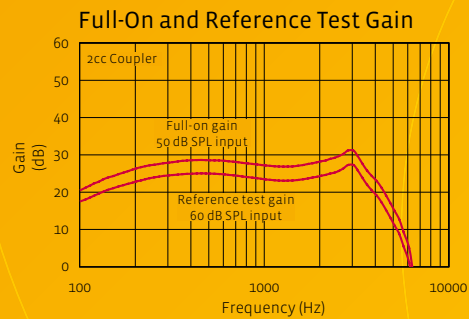
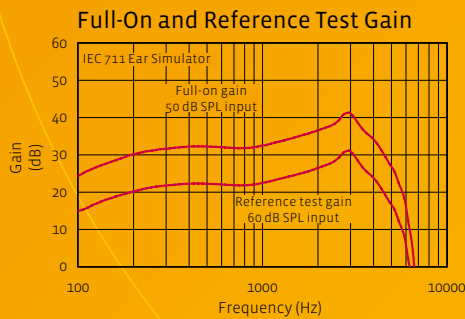
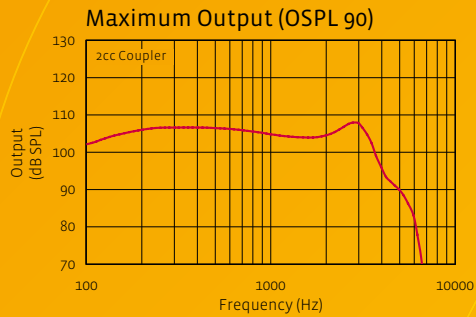
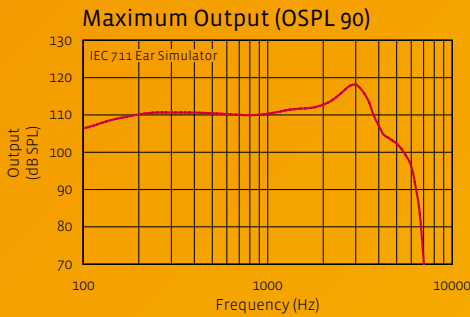
ZG10 CIC Technical Specifications

IEC 60118-0
IEC 711
Ear Simulator

IEC 60118-7
2cc Coupler

Reference Test Gain (60 dB SPL Input)	1600 Hz / HFA	25 dB	24 dB
Full-On Gain (50 dB SPL Input)	Max	41 dB	31 dB
	1600 Hz / HFA	35 dB	28 dB
Maximum Output (90 dB SPL Input)	Max	118 dB SPL	108 dB SPL
	1600 Hz / HFA	112 dB SPL	106 dB SPL
Total Harmonic Distortion	800 Hz	0.8 %	0.5 %
	1600 Hz	0.5 %	0.4 %
Equivalent Input Noise, w/o Noise reduction		24 dB SPL	24 dB SPL
1/3 Octave E.I.N. at 1600 Hz, w/o Noise reduction		11 dB SPL	
Frequency Range (DIN 45605)		100-5880 Hz	100-5740 Hz
Current Drain		0.85 mA	0.87 mA
Typical Battery Life Time (Battery type 10A)		106 hrs	103 hrs

Data in accordance with IEC 60118-0, IEC 60118-7, Supply Voltage 1.3 V.



Full/On Gain Parameter Settings*

	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	6 kHz
G[80]	25	25	25	25	25	25
G[50]	34	34	34	34	34	34

Reference Test Gain Parameter Settings for 118-0*

	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	6 kHz
G[80]	18	18	18	18	18	18
G[50]	27	27	27	27	27	27

Reference Test Gain Parameter Settings for ANSI and 118-7*

	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	6 kHz
G[80]	24	24	24	24	24	24
G[50]	33	33	33	33	33	33

*Settings in accordance with Aventa fitting software