



Technical Specifications

		EN 60118-0	EN 60118-7:2005
Output (OSPL90)		Ear Simulator	2ccm-coupler
Max			
HFA Avg (1000,1600,2500 Hz)	dB SPL	124	116
Gain (FOG50)	dB SPL	121	114
Max			
HFA Avg (1000,1600,2500 Hz)	dB	62	54
Reference Test Gain (Input 60 dB SPL)	dB	56	48
EQ Input Noise	dB	44	36
Frequency Response (RESP60)	dB SPL	24	23
Low Frequency Limit			
High Frequency Limit	Hz	100	100
Total Harmonic Distortion	Hz	6400	6100
500 Hz (Input 70 dB SPL)			
800 Hz (Input 70 dB SPL)	%	0.5	0.4
1600 Hz (Input 75 dB SPL)	%	0.7	0.6
Battery (1000 Hz / Input 65 dB)%		0.3	0.2
Battery Current			
Battery Life (Avg)	mA	1,23	1,22
Battery Type	Hour	73	74
Operating Voltage			10
EQ Band	V		1.3
Number of programs			24
WDRC channels			4
Frequency channels			8
Microphone			24
Button (VC/Prog)			1
			Multifunctional

Key Features:

- 40 Compression Application Parameters
- 24 Frequency Channels
- 24 kHz Sampling Frequency
- 8 MPO Output Limits
- 24 EQ Bands
- Up to 12kHz Fitting Bandwidth*
- 4 Programs
- 8 WDRC Channels
- Noise Reduction
- T-FIS (Tinnitus-Frequency Isolation System (Static))
- FBC (FeedBack Canceller)
- Environment Classification
- Program Change Warning (Voice or Tone)
- Low Battery Warning (Voice or Tone)
- Volume Control
- Starting Program/Volume Memory
- Datalogging
- Activation Delay
- Fitting Formula Settings (NAL-NL2, DSL Adult/Pediatrics)
- Frequency Channel and WDRC Channel Independent Adaptation

- Mobile Parameter Setting (Cleverear)
- AirPlane Mode
- EC Binaural Control
- Connecting with ConnectLine
- EarToEar Connectivity
- Made For iPhone® (Phone call, Streaming)
- ASHA For Android™ (Phone call, Streaming)
- Bluetooth® Control

Performance Features:

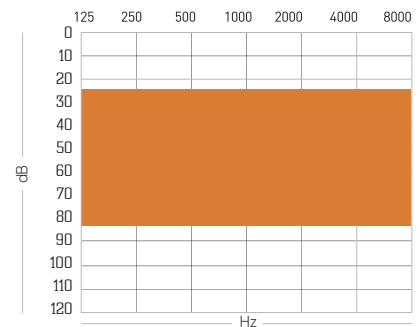
Extra safety and durability tests:
Eartechnic hearing devices are reliable, durable and robust with its unique design.

- Device is tested in according to IEC 60068- 2-64 (Vibration)
- IEC 60068-2-31 (mechanical shocks)
- IEC 60068-2-14 (shock temperature changes)

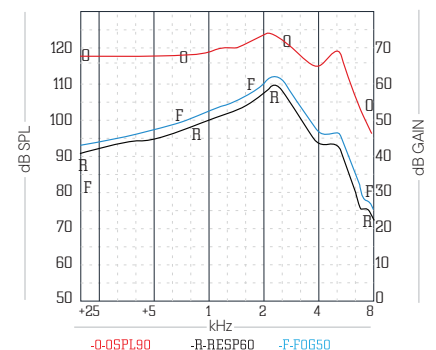
Note: The tests are performed on the kit.

* Bandwidth is available in Gain Adjustments in Fitting software.

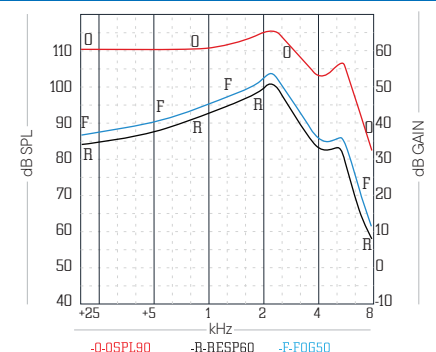
Fitting Range



EN 60118-0 Ear Simulator



EN 60118-7:2005 2ccm-coupler



OSPL (Output Sound Pressure Level) / RESP (Frequency Response)
FOG (Full On Gain). Technical data is given in according to EN 60118-0 Ear Simulator (MZ coupler) / EN 60118-7:2005 2ccm-coupler values.

Programming System

Cable : ITE cable 10 Batt./Right&Left
Battery : Without Battery
Progr.-Box : Hi-Pro / Hi-Pro2 with USB
Software : CorrectFit2

Programming Cable

HI-PRO2



Wireless Programming
FitLine

