



Technical Data

Phonak Bolero B

Phonak Bolero B-PR (B90/B70/B50) (SlimTube HE)

Compact power BTE, with a rechargeable Li-ion battery (for fitting range, product details and available options, please see Product Information or visit www.phonakpro.com).

Note: Using pure tone measurements with a digital hearing instrument can result in a wavy frequency response. This is an artifact resulting from the use of a narrowband input signal and does not affect the actual performance with naturally occurring broadband input signals.

Ear simulator data

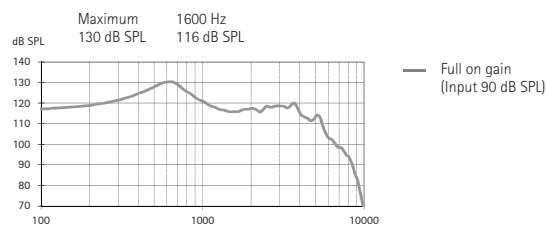
IEC 60118-0 : 1994

2cm³ coupler data

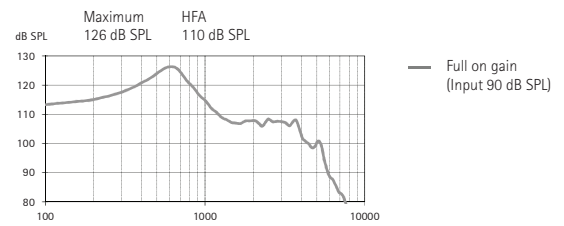
ANSI / ASA S3.22-2014

IEC 60118-0 : 2015

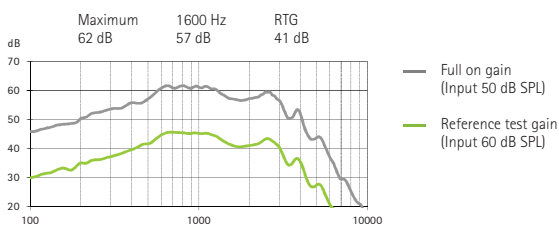
Output sound pressure level



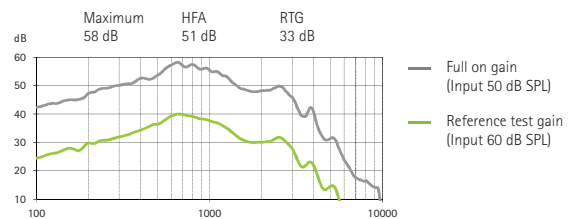
Output sound pressure level



Acoustic gain



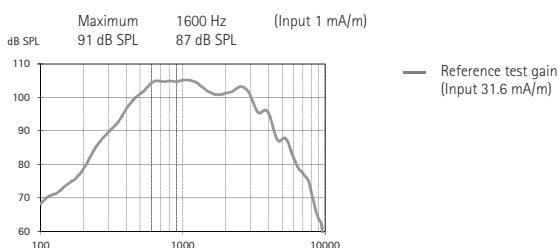
Acoustic gain



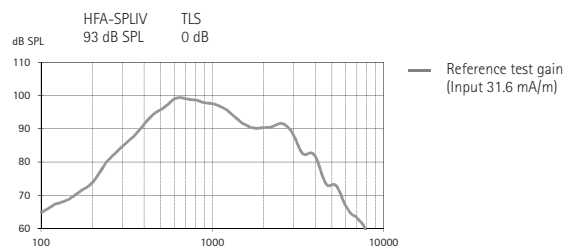
Frequency range	<100 Hz - 5500 Hz		
Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	1%	1%	1.5%
Expected operating time	24h		
Equivalent input noise level	19 dB SPL		

Frequency range	<100 Hz - 5400 Hz		
Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	1%	1%	1.5%
Expected operating time	24h		
Equivalent input noise level	19 dB SPL		

Induction coil sensitivity



Induction coil sensitivity



* Expected operating time of the rechargeable battery depends on active features, the use of wireless accessories, hearing loss, battery age and sound environment.