



Technical Data

Phonak Bolero B-M (B90/B70/B50/B30) (SlimTube HE)

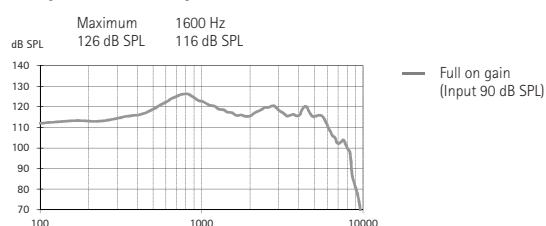
Small micro BTE, battery size 312 (for fitting range, product details and available options, please see Product Information or visit www.phonakpro.com).

Unless otherwise specified, all data obtained are measured in a closed configuration with a straight measurement SlimTube HE (Art. No. 004-0425) and a coupling disc (Art. No. 002-0412) onto a HA-1 coupler (ANSI-S3.7-1995) or an occluded-ear simulator (EN 60711, coupling arrangement according to fig. 4 in the test standard), and in the Phonak Target measurement settings.

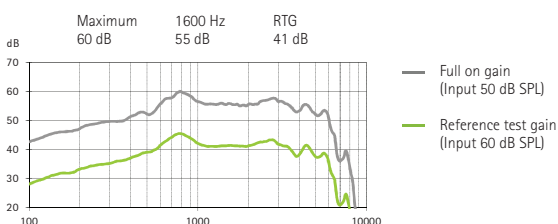
Ear simulator data

IEC 60118-0 : 1994

Output sound pressure level

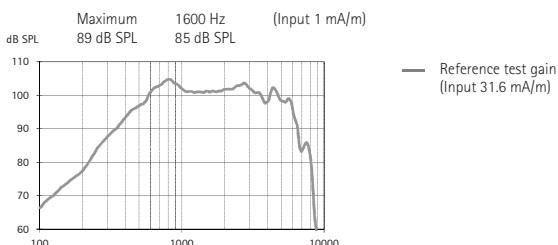


Acoustic gain



Frequency range	<100 Hz - 6600 Hz		
Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	1.5%	1.5%	2%
Battery current	Quiescent	Working	
	1 mA	1.2 mA	
Equivalent input noise level	19 dB SPL		

Induction coil sensitivity



Phonak Bolero B

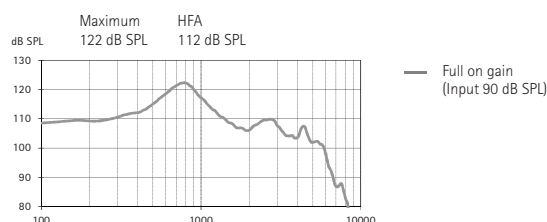
Note: Using pure tone measurements with a digital hearing instrument can result in a wavy frequency response. This is an artifact resulting from the use of a narrowband input signal and does not affect the actual performance with naturally occurring broadband input signals.

2cm³ coupler data

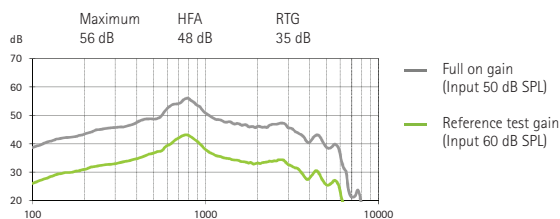
ANSI / ASA S3.22-2014

IEC 60118-0 : 2015

Output sound pressure level



Acoustic gain



Frequency range	<100 Hz – 6500 Hz		
Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	1.5%	1.5%	2%
Battery current	Quiescent	Working	
	1 mA	1.3 mA	
Equivalent input noise level	19 dB SPL		

Induction coil sensitivity

