



## Technical Data

# Phonak Baseo Q

## Phonak Baseo Q-M (Q15/Q10/Q5) (HE7 680)

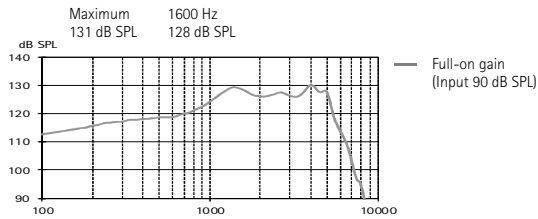
Compact BTE, battery size 13 (for fitting range, product details and available options, please see Product Information or visit [www.phonakpro.com](http://www.phonakpro.com)).

Unless otherwise specified, all data obtained are measured with the hook type HE7 680 and Phonak Target measurement settings.

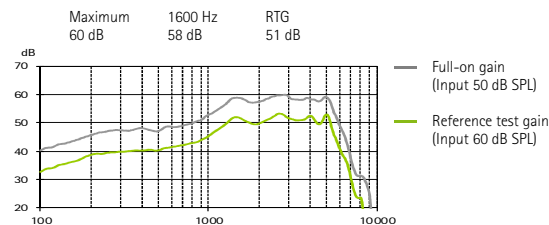
### Ear simulator data

EN / IEC 60118 and IEC 60711

### Output sound pressure level

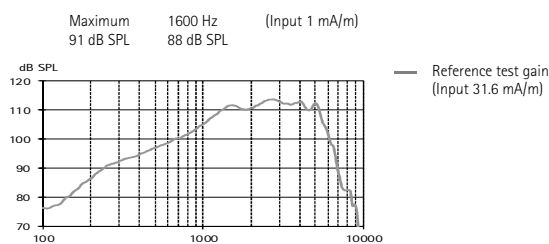


### Acoustic gain



Frequency range	<100 Hz – 6800 Hz		
Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	2%	1.5%	1%
Battery current	Quiescent	Working	
	1.1 mA	1.1 mA	
Equivalent input noise level	19 dB SPL		

### Induction coil sensitivity\*



### Dynamic data

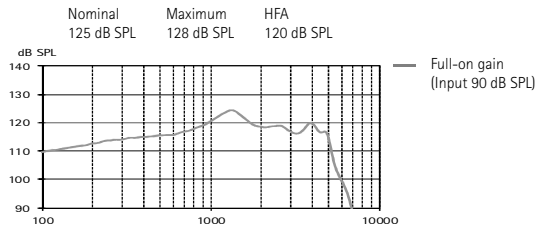
Compression	Attack time	Recovery time
	10 ms	60 ms

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.

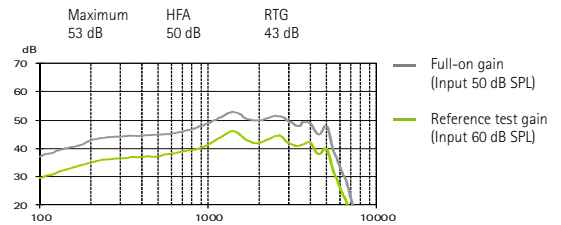
### 2cm<sup>3</sup> coupler data

ANSI S3.22-2009

### Output sound pressure level

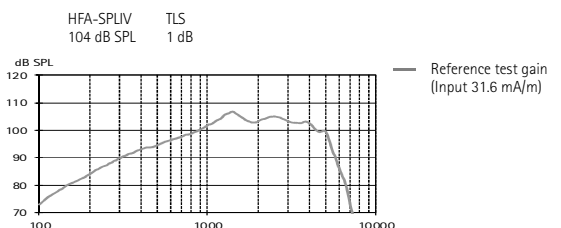


### Acoustic gain



Frequency range	<100 Hz – 6800 Hz		
Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	2%	1.5%	1%
Battery current	Quiescent	Working	
	1.1 mA	1.1 mA	
Equivalent input noise level	19 dB SPL		

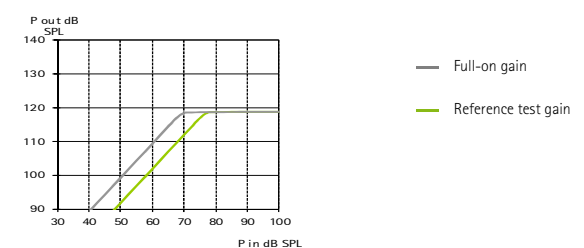
### Induction coil sensitivity\*



### Dynamic data

Compression	Attack time	Recovery time
	10 ms	60 ms

### Input / Output characteristics at 2000 Hz



\* Available only in Q15 models