

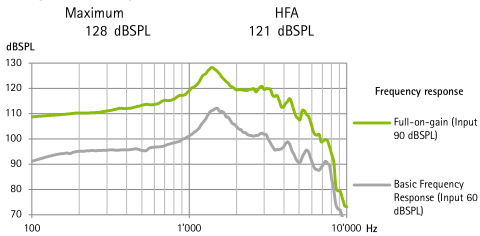


## Phonak Bolero M-M (M90/M70/M50/M30/Trial)

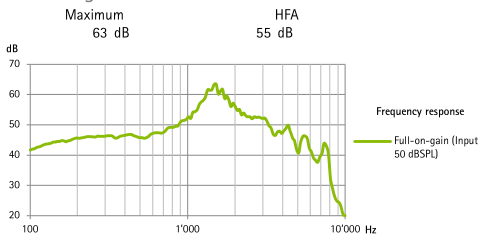
### Standard Earhook HE11 680 2 cm<sup>3</sup> coupler data

ANSI / ASA S3.22-2014 (R2020)  
IEC 60118-0: 2022

#### Output sound pressure level



#### Acoustic gain

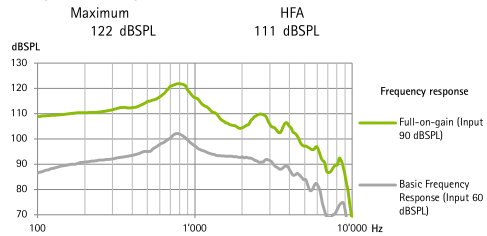


|                              |                    |        |         |         |
|------------------------------|--------------------|--------|---------|---------|
| Frequency range              | <100 Hz - >8000 Hz |        |         |         |
| Total harmonic distortion    | 500 Hz             | 800 Hz | 1600 Hz | 3200 Hz |
|                              | 5.0%               | 3.0%   | 2.0%    | 1.0%    |
| Battery current              | 1.6 mA             |        |         |         |
| Expected operating time*     | 107 h              |        |         |         |
| Equivalent input noise level | 19 dB SPL          |        |         |         |

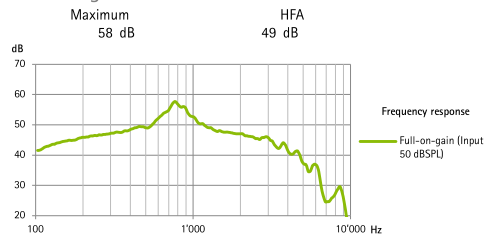
### SlimTube HE 2 cm<sup>3</sup> coupler data

ANSI / ASA S3.22-2014 (R2020)  
IEC 60118-0: 2022

#### Output sound pressure level



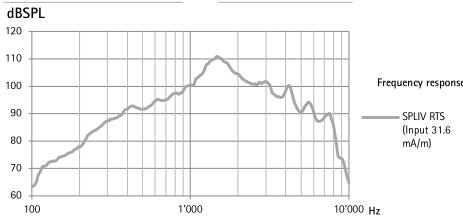
#### Acoustic gain



|                              |                   |        |         |         |
|------------------------------|-------------------|--------|---------|---------|
| Frequency range              | <100 Hz - 6500 Hz |        |         |         |
| Total harmonic distortion    | 500 Hz            | 800 Hz | 1600 Hz | 3200 Hz |
|                              | 1.5%              | 1.5%   | 2.0%    | 1.0%    |
| Battery current              | 1.5 mA            |        |         |         |
| Expected operating time*     | 100 h             |        |         |         |
| Equivalent input noise level | 19 dB SPL         |        |         |         |

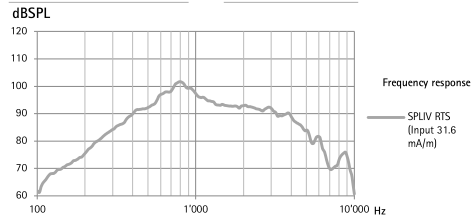
#### Induction coil sensitivity

|       |           |
|-------|-----------|
| ETLS  | HFA SPLIV |
| -1 dB | 103.5 dB  |



#### Induction coil sensitivity

|      |           |
|------|-----------|
| ETLS | HFA SPLIV |
| 0 dB | 93 dB     |



#### General test information

- Specific measurement settings are used. RTS adjustment with volume control
- The device is operating in linear mode
- Low-level expansion is active
- All data obtained are measured with Phonak Target measurement settings
- The latency of the audio signal determined according an internal standard is 6.2 ms

#### Warnings

- ⚠ Changes or modifications to the hearing aid that are not explicitly approved by the manufacturer are not permitted. Such changes may damage the ear or the hearing aid.

\* Battery performance depends on active features, the use of wireless accessories, hearing loss, battery age, sound environment and earpiece. Note that for non-rechargeable ZnAir batteries operating time might vary depending on the battery model



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