



Super power BTE, battery size 13 and AudioZoom (for fitting range, product details, and available options, please see "Una Technical Product overview" or visit [www.phonak.com/professional](http://www.phonak.com/professional))

**Warning to dispenser:**

This hearing instrument has an output sound pressure level that can exceed 132 dB SPL. Special care should be taken when fitting this instrument as there is a risk of impairing the residual hearing of the user.

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

Note: Measurements with pure tones of 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 reflect the actual performance with naturally occurring broadband input signals.

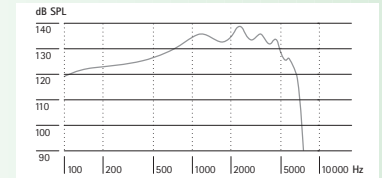
## Ear simulator data

EN / IEC 60118 and IEC 60711

### Output sound pressure level

Maximum	1600 Hz
139 dB SPL	133 dB SPL

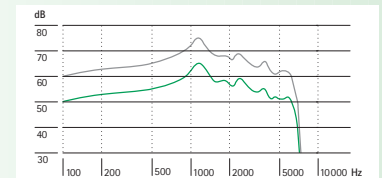
— Full-on gain  
(Input 90 dB SPL)



### Acoustic gain

Maximum	1600 Hz	RTG
75 dB	68 dB	58 dB

— Full-on gain  
(Input 50 dB SPL)  
— Reference test gain  
(Input 60 dB SPL)

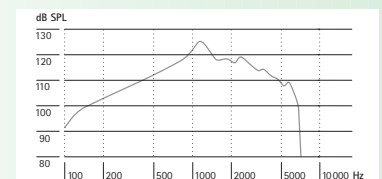


Frequency range	<100 Hz – 6800 Hz		
Total harmonic distortion	500 Hz	800 Hz	1600 Hz
	5%	4%	1%
Battery current	Quiescent	Working	
	0.8 mA	0.9 mA	
Equivalent input noise level	19 dB SPL		

### Induction coil sensitivity

Maximum	1600 Hz (Input 1 mA/m)
105 dB SPL	98 dB SPL

— Reference test gain  
(Input 31.6 mA/m)



### Dynamic data

Compression	Attack time	Recovery time
	1 ms	10 ms

# Una™ SP AZ

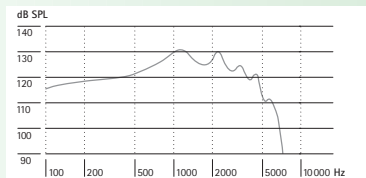
## 2 cm<sup>3</sup> coupler data

ANSI S3.22-1996

### Output sound pressure level

Nominal	Maximum	HFA
131 dB SPL	134 dB SPL	127 dB SPL

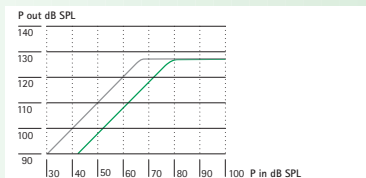
— Full-on gain  
(Input 90 dB SPL)



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

### Input / Output characteristics at 2000 Hz

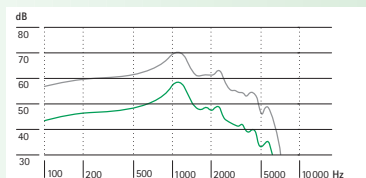
— Full-on gain  
— Reference test gain



### Acoustic gain

Maximum	HFA	RTG
70 dB	62 dB	50 dB

— Full-on gain  
(Input 50 dB SPL)  
— Reference test gain  
(Input 60 dB SPL)



Frequency range

<100 Hz– 6200 Hz

Total harmonic distortion

500 Hz	800 Hz	1600 Hz
3 %	2 %	1 %

Battery current

Quiescent	Working
0.8 mA	0.9 mA

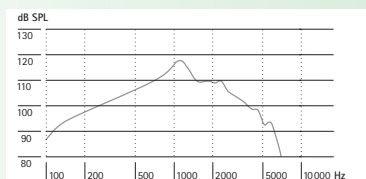
Equivalent input noise level

19 dB SPL

### Induction coil sensitivity

HFA – SPLIV	TLS
110 dB SPL	0 dB

— Reference test gain  
(Input 31.6 mA/m)



### Dynamic data

Compression

Attack time	Recovery time
1 ms	10 ms

# PHONAK

hearing systems