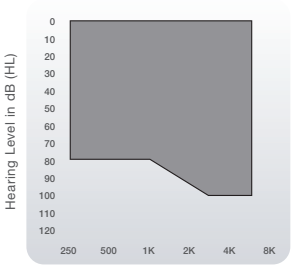
IIC
Invisible-In-The-Canal

i2400

Fitting Guide



Pride IIC fitting range.

Multiflex Tinnitus Technology

Surflink Accessory Compatibility



Color Guide

Faceplate Colors

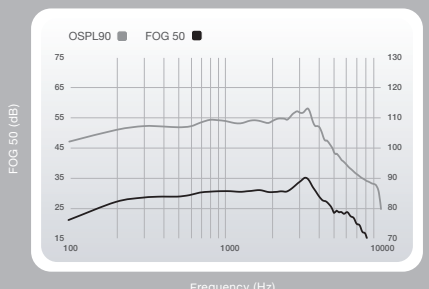
Shell Colors



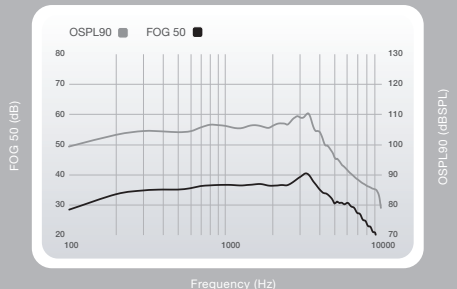
Measurement	110/35 ANSI/IEC 2cc Coupler	110/35 IEC OES Coupler	110/40 ANSI/IEC 2cc Coupler	110/40 IEC OES Coupler
Peak OSPL90 (dB SPL)	110	120	110	120
HFA OSPL90 (dB SPL)	106	N/A	106	N/A
RTF OSPL90 (dB SPL)	N/A	114	N/A	114
Peak Gain (dB)	35	45	40	51
HFA Full-On Gain (dB)	30	N/A	36	N/A
RTF Full-On Gain (dB)	N/A	39	N/A	44
Frequency Range (Hz)	<100-9400	<100-9700	<100-9400	<100-9700
Reference Test Freq. (kHz)	N/A	1.6	N/A	1.6
HFA Frequencies (kHz)	1.0,1.6,2.5	N/A	1.0,1.6,2.5	N/A
Reference Test Gain (dB)	29	32	29	37
Equivalent Input Noise (dB)	<25	<25	<25	<25
Harmonic Distortion				
500 Hz (%)	<3	<3	<3	<3
800 Hz (%)	<3	<3	<3	<3
1600 Hz (%)	<3	<3	<3	<3
ANSI/IEC Battery Current (mA)	1.2	1.2	1.2	1.2
Idle Current (mA)	1.2	1.2	1.2	1.2
Estimated Battery Life for 16-Hour Day				
10 Zinc Air (days)	4-7	4-7	4-7	4-7
Tinnitus Therapy Stimulus				
Max RMS Output (dB SPL)	87		87	
Weighted RMS Output Level (dB SPL)	87		87	
Max 1/3 Octave Output (dB SPL)	87		87	

Matrices 110/35, 110/40, 115/50

Battery Size 10



OSPL90 (gray) and Full-On Gain (black) curves for the Pride IIC at a matrix of 110/35.



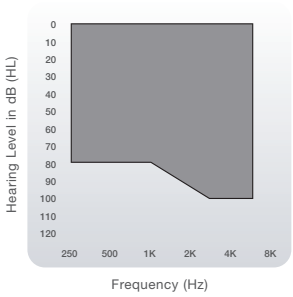
OSPL90 (gray) and Full-On Gain (black) curves for the Pride IIC at a matrix of 110/40.

IIC
Invisible-In-The-Canal

i2400

115/50

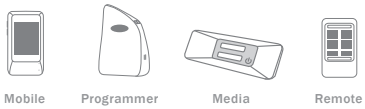
Fitting Guide



Pride IIC fitting range.

Multiflex Tinnitus Technology

Surflink Accessory Compatibility



Color Guide

Faceplate Colors

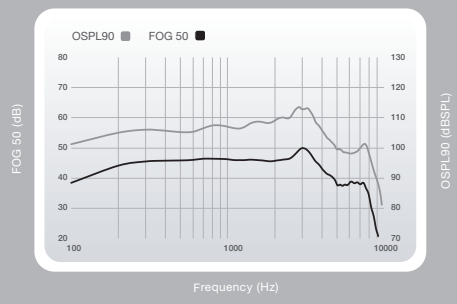
Shell Colors



Measurement	ANSI/IEC 2cc Coupler	IEC OES Coupler
Peak OSPL90 (dB SPL)	115	118
HFA OSPL90 (dB SPL)	109	N/A
RTF OSPL90 (dB SPL)	N/A	110
Peak Gain (dB)	50	54
HFA Full-On Gain (dB)	46	N/A
RTF Full-On Gain (dB)	N/A	46
Frequency Range (Hz)	<100-8500	<200-8900
Reference Test Freq. (kHz)	N/A	1.6
HFA Frequencies (kHz)	1.0,1.6,2.5	N/A
Reference Test Gain (dB)	32	35
Equivalent Input Noise (dB)	<25	<25
Harmonic Distortion		
500 Hz (%)	<3	<3
800 Hz (%)	<3	<3
1600 Hz (%)	<3	<3
ANSI/IEC Battery Current (mA)	1.4	1.3
Idle Current (mA)	1.2	1.2
Estimated Battery Life for 16-Hour Day		
10 Zinc Air (days)	4-7	4-7
Tinnitus Therapy Stimulus		
Max RMS Output (dB SPL)	87	
Weighted RMS Output Level (dB SPL)	87	
Max 1/3 Octave Output (dB SPL)	87	

Matrices 110/35, 110/40, 115/50

Battery Size 10

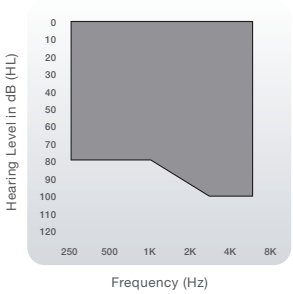


OSPL90 (gray) and Full-On Gain (black) curves for the Pride IIC at a matrix of 115/50.

IIC
Invisible-In-The-Canal

2400/2000/1600

Fitting Guide



Pride IIC fitting range.

Multiflex Tinnitus Technology

Color Guide

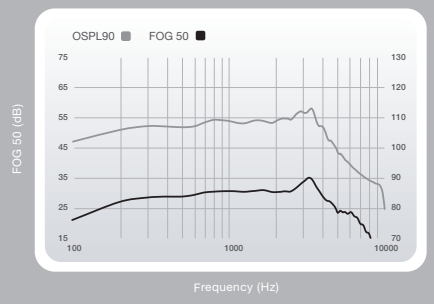
Faceplate Colors

Shell Colors

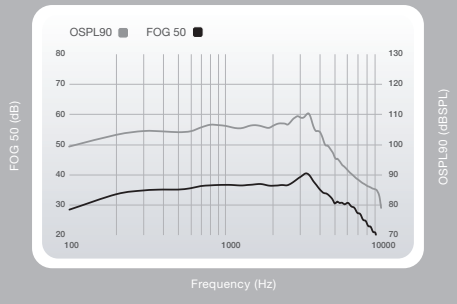


Measurement	110/35 ANSI/IEC 2cc Coupler	110/35 IEC OES Coupler	110/40 ANSI/IEC 2cc Coupler	110/40 IEC OES Coupler
Peak OSPL90 (dB SPL)	110	120	110	120
HFA OSPL90 (dB SPL)	106	N/A	106	N/A
RTF OSPL90 (dB SPL)	N/A	114	N/A	114
Peak Gain (dB)	35	45	40	51
HFA Full-On Gain (dB)	30	N/A	36	N/A
RTF Full-On Gain (dB)	N/A	39	N/A	44
Frequency Range (Hz)	<100-9400	<100-9700	<100-9400	<100-9700
Reference Test Freq. (kHz)	N/A	1.6	N/A	1.6
HFA Frequencies (kHz)	1.0,1.6,2.5	N/A	1.0,1.6,2.5	N/A
Reference Test Gain (dB)	29	32	29	37
Equivalent Input Noise (dB)	<25	<25	<25	<25
Harmonic Distortion				
500 Hz (%)	<3	<3	<3	<3
800 Hz (%)	<3	<3	<3	<3
1600 Hz (%)	<3	<3	<3	<3
ANSI/IEC Battery Current (mA)	1.1	1.1	1.1	1.1
Idle Current (mA)	1.0	1.0	1.0	1.0
Estimated Battery Life for 16-Hour Day				
10 Zinc Air (days)	5-7	5-7	5-7	5-7
Tinnitus Therapy Stimulus				
Max RMS Output (dB SPL)	87		87	
Weighted RMS Output Level (dB SPL)	87		87	
Max 1/3 Octave Output (dB SPL)	87		87	

Matrices	110/35, 110/40, 115/50
Battery Size	10



OSPL90 (gray) and Full-On Gain (black) curves for the Pride IIC at a matrix of 110/35.



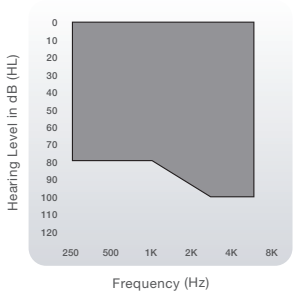
OSPL90 (gray) and Full-On Gain (black) curves for the Pride IIC at a matrix of 110/40.

IIC
Invisible-In-The-Canal

2400/2000/1600

110/50

Fitting Guide



Pride IIC fitting range.

Multiflex Tinnitus Technology

Color Guide

Faceplate Colors

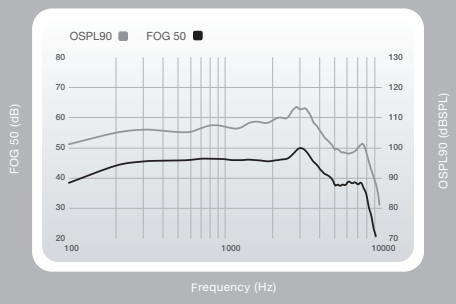
Shell Colors



Measurement	ANSI/IEC 2cc Coupler	IEC OES Coupler
Peak OSPL90 (dB SPL)	**115**	**118**
HFA OSPL90 (dB SPL)	**109**	**N/A**
RTF OSPL90 (dB SPL)	**N/A**	**110**
Peak Gain (dB)	**50**	**54**
HFA Full-On Gain (dB)	**46**	**N/A**
RTF Full-On Gain (dB)	**N/A**	**46**
Frequency Range (Hz)	**<100-8500**	**<100-8900**
Reference Test Freq. (kHz)	**N/A**	**1.6**
HFA Frequencies (kHz)	**1.0,1.6,2.5**	**N/A**
Reference Test Gain (dB)	**32**	**35**
Equivalent Input Noise (dB)	**<25**	**<25**
Harmonic Distortion		
500 Hz (%)	**<3**	**<3**
800 Hz (%)	**<3**	**<3**
1600 Hz (%)	**<3**	**<3**
ANSI/IEC Battery Current (mA)	**1.1**	**1.1**
Idle Current (mA)	**1.0**	**1.0**
Estimated Battery Life for 16-Hour Day		
10 Zinc Air (days)	**5-7**	**5-7**
Tinnitus Therapy Stimulus		
Max RMS Output (dB SPL)	**87**	
Weighted RMS Output Level (dB SPL)	**87**	
Max 1/3 Octave Output (dB SPL)	**87**	

Matrices **110/35, 110/40, 115/50**

Battery Size **10**



OSPL90 (gray) and Full-On Gain (black) curves for the Pride IIC at a matrix of 115/50.