

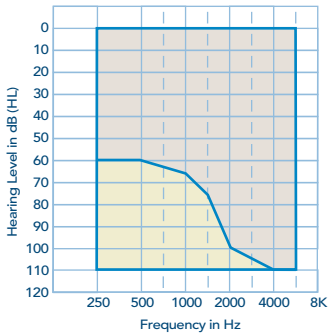
Destiny Power BTE Technical Specifications

1600 | 1200 | 800 | 400 | 200 Series

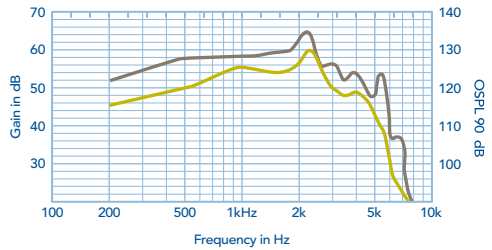
Our most automatic hearing instrument provides the power and speed of nFusion Technology, loaded with the most intelligent features ever created. Available in a range of products to fit most hearing losses.



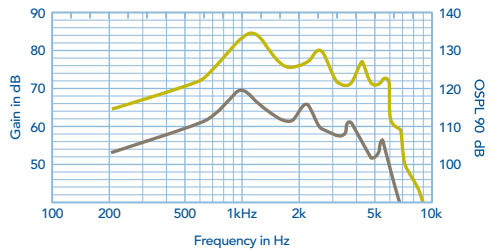
Destiny Power BTE Fitting Ranges



Destiny 200, 400, 800, 1200 and 1600 BTE standard configuration (green) and BTE open configuration (gray) fitting ranges.



OSPL 90 (green) and Full On Gain (gray) curves for the Destiny 1200 BTE with the default filtered adult earhook (green damped).



OSPL 90 (green) and Full On Gain (gray) curves for the Destiny 1200 BTE with the unfiltered adult earhook.

Measurement Conditions and Recommendations

The data for Destiny are obtained and performance is expressed according to ANSI S3.22 (1996), *Specifications of Hearing Aid Characteristics* and IEC 118-0 (1983), *Hearing aids, Part 0: Measurement of electroacoustical characteristics and Amendment 1* (1994-01). The Starkey proprietary Real Time Analyzer comprises the basic test equipment. Data may be subject to change with product refinement.

Destiny hearing instruments may be set to test settings within Inspire OS by reading the hearing aid and choosing Hearing Aid Test on the left navigation bar. Click the Full on Gain or User Gain buttons on this screen to set the device with adaptive features off. Because of the adaptive signal processing capabilities of Destiny hearing instruments, you must be in Full On Gain or User Gain mode to compare the actual performance of the hearing instrument with these specifications.

RF IMMUNITY LEVEL. Destiny BTE Power 13 hearing aids have a cell phone immunity rating of M4/T4. A hearing aid compatible cell phone must carry a rating of M1/T1 or higher to work with these hearing instruments. Please consult your cell phone specification for the cell phone immunity rating.

Destiny Power BTE ANSI/IEC Data

1600 | 1200 | 800 | 400 | 200 Series

	BTE Power (Behind-The-Ear)	
	ANSI	IEC
Measurement		
Peak OSPL 90 (dB SPL)	135	139
HFA OSPL 90 (dB SPL)	128	NA
RTF OSPL 90 (dB SPL)	NA	134
Peak Gain (dB)	70	74
HFA Full On Gain (dB)	64	NA
RTF Full On Gain (dB)	NA	69
Frequency Range (Hz)	200 - 6400	NA
Reference Test Frequency (kHz)	1.0, 1.6, 2.5	1.6
Reference Test Gain (dB)	52	59
Harmonic Distortion		
500 Hz	3%	4%
800 Hz	1%	1%
1600 Hz	1%	1%
Equivalent Input Noise (dB SPL)	24	25
Attack and Release Time (ANSI/IEC) – Test Mode		
Attack Time (ms)	5	5
Release Time 0.1 - s (ms)	25	55
Release Time 2.0 - s (ms)	25	55
Induction Coil Sensitivity		
HFA SPLITS (ANSI - 96) (dB SPL)	111	NA
MASL (IEC 118 - 1) (dB SPL)	NA	99
Battery Current (mA)	1.6	1.6
Idle Current (mA)	1.2	1.2
Estimated Battery Life for 16-Hour Day		
13 Zinc Air (days)	11	11

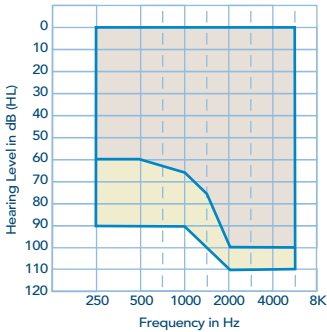
Destiny Standard BTE Technical Specifications

200 Series

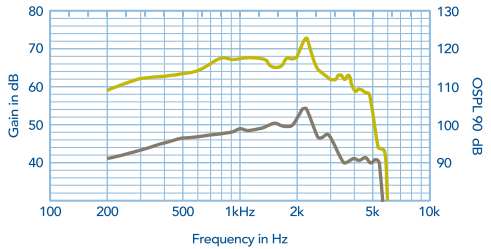
This sophisticated economy-level hearing instrument is ideal for quiet moments at home or one-on-one with a friend. Virtually eliminates feedback, while offering flexibility and affordability.



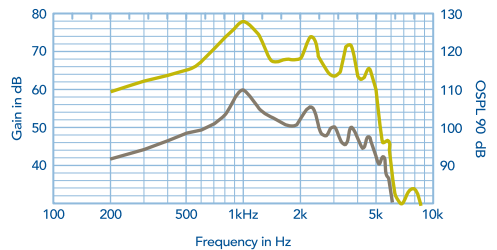
Destiny Standard BTE Fitting Ranges



Destiny 200 BTE standard configuration (green) and BTE open configuration (gray) fitting ranges.



OSPL 90 (green) and Full On Gain (gray) curves for the Destiny 200 BTE with the default filtered adult earhook (green damped).



OSPL 90 (green) and Full On Gain (gray) curves for the Destiny 200 BTE with the unfiltered adult earhook.

Measurement Conditions and Recommendations

The data for Destiny are obtained and performance is expressed according to ANSI S3.22 (1996), *Specifications of Hearing Aid Characteristics* and IEC 118-0 (1983), *Hearing aids, Part 0: Measurement of electroacoustical characteristics and Amendment 1* (1994-01). The Starkey proprietary Real Time Analyzer comprises the basic test equipment. Data may be subject to change with product refinement.

Destiny hearing instruments may be set to test settings within Inspire OS by reading the hearing aid and choosing Hearing Aid Test on the left navigation bar. Click the Full on Gain or User Gain buttons on this screen to set the device with adaptive features off. Because of the adaptive signal processing capabilities of Destiny hearing instruments, you must be in Full On Gain or User Gain mode to compare the actual performance of the hearing instrument with these specifications.

RF IMMUNITY LEVEL. Destiny BTE Standard hearing aids have a cell phone immunity rating of M4/T4. A hearing aid compatible cell phone must carry a rating of M1/T1 or higher to work with these hearing instruments. Please consult your cell phone specification for the cell phone immunity rating.

Destiny Standard BTE ANSI/IEC Data

200 Series

	BTE Standard (Behind-The-Ear)	
	ANSI	IEC
Measurement		
Peak OSPL 90 (dB SPL)	128	132
HFA OSPL 90 (dB SPL)	120	NA
RTF OSPL 90 (dB SPL)	NA	126
Peak Gain (dB)	60	64
HFA Full On Gain (dB)	54	NA
RTF Full On Gain (dB)	NA	59
Frequency Range (Hz)	200 - 6400	NA
Reference Test Frequency (kHz)	1.0, 1.6, 2.5	1.6
Reference Test Gain (dB)	45	50
Harmonic Distortion		
500 Hz	2%	3%
800 Hz	1%	1%
1600 Hz	1%	1%
Equivalent Input Noise (dB SPL)	23	24
Attack and Release Time (ANSI/IEC) – Test Mode		
Attack Time (ms)	10	5
Release Time 0.1 - s (ms)	30	55
Release Time 2.0 - s (ms)	30	55
Induction Coil Sensitivity		
HFA SPLITS (ANSI - 96) (dB SPL)	99	NA
MASL (IEC 118 - 1) (dB SPL)	NA	87
Battery Current (mA)	1.4	1.3
Idle Current (mA)	1.3	1.3
Estimated Battery Life for 16-Hour Day		
13 Zinc Air (days)	14	14

Destiny Power and Standard BTE Color Guide

1600 Series



Bisque



Brushed Platinum



Brushed Platinum Duo



Burnished Iron



Cape Cod



Cape Cod Duo



Chestnut



Chestnut Duo



Frost Gold



Latte



Pebble



Truffle



Fairway



Cafe



Tuxedo

1200 | 800 | 400 | 200 Series



Beige



*Dark Brown/
Beige*



*Beige/Dark
Brown*



Dark Brown



Light Gray



*Light Gray/
Dark Gray*



Dark Gray



*Black/Dark
Gray*



*Dark Gray/
Black*



Black



Ice



Ice Purple



Silver/Blue