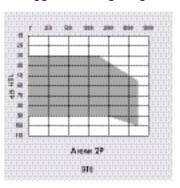




Suggested fitting range:



Arena 2P (Power) BTE

Technical Description:

The Arena 2P is a power, 100% digital signal processing BTE instrument. This two channel instrument offers features such as a low battery warning and Microphone Noise Reduction for improved listening and wearability. The Arena 2P BTE includes three standard trimmers: Low Cut (NH), AGC-I (TK), and AGC-O.

Fitting Recommendation:

The Arena 2P BTE is an excellent solution for moderate to severe hearing losses.

ANSI \$3.22-1996

MAXIMUM POWER OUTPUT	Peak	dB OSPL90	130
	HF-average	dB OSPL90	125
GAIN (Input at 50 dB)	Peak	dB	64
	HF-average	dB	57
REFERENCE TEST GAIN		dB	48
FREQUENCY RESPONSE		Hz	100-5600
COMPRESSION	Attack time	ms	VARIABLE
	Release time	sec	VARIABLE
TOTAL HARMONIC DISTORTION	Maximum	%	<10
EQUIVALENT NOISE LEVEL	Maximum	dB SPL	<33
INDUCTION COIL SENSITIVITY	HFA-SPLITS@31.6 mA/m		
	Left/Right	dB SPL	107/109
BATTERY DRAIN (maximum)	at RTG., Input 65 dB SPL	mA	0.9
TYPICAL BATTERY LIFE	Type 13 zinc air	hrs	331

Standard Features:

Fully digital WDRC amplifier

Three adjustable trimpot controls (NH, TK, and AGC-O)

Two channels

Adjustable broadband AGC-O

Microphone noise reduction

Volume control

Telecoil

M-T-O switch

Low battery alert tone

Direct audio input

Compatible with FM, MLX, and other wireless technology

Beige, grey, or brown housing

Available Options:

Transparent eyeglass adapter

Audio shoe

Small earhook with damper

Volume control cover

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Arena 2P (Power) BTE

