

TECHNICAL DATA

HD - 45



Description

Enjoy Solar Ear "Simple Life" philosophy with HD - 45 - the popular and practical choice. Suitable for Mild to Moderate Hearing loss, this standard BTE can be configured with standard tubing or thin Tube.

What's Special?

HD - 45

- * Middle power BTE
- * Optimized DSP hearing aid
- * 2 Channels Multi Memories Amplifier
- * Noise Reduction
- * Low Battery Warning
- * Memory Switch
- * Rocker VC
- * 13A battery
- * Volume and program resume



BTE earhook



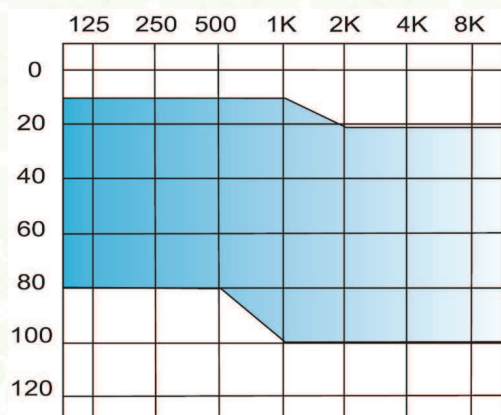
Open-Fit Tube

Optional accessories: BTE earhook and Open-Fit tube.

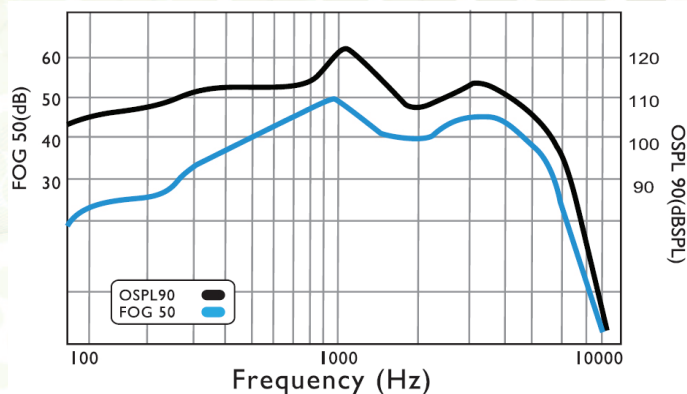
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Fitting range



Testing diagram



Main Technical Data

Technical Data	HD - 45
IEC-118-7/2005(2cc-coupler)	
Peak OSPL 90(db SPL)	132
HAF OSPL 90(db SPL)	126
Peak Gain(db)	45
HAF full on Gain(db)	38
Total Harmonic Distort:	
500Hz(%)	3
800Hz(%)	3
1600Hz(%)	2
EQ Input Noise(db)	30
Battery Current(mA)	1.0
Signal Direction	Digital
T-coil	N
Potentiometer Features	VC
Memory Switch	Y
Earhook/ Tube	Optional
Number of Channels	2
Battery type	13A
Module dimensions	1.49x0.56x0.38inch
Color's Available	Beige - Grey - Brown

The measurements of the represented curves are in default setting of the device. All trimmers and potentiometers are set in full-on position. All technical(typical) data are subject to change without prior notice.