

## Next™ 4 Moda II™ 312 BTE

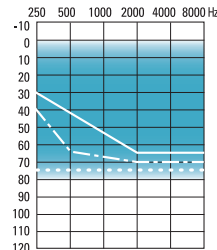
### 4 Channels, 8 Bands, Directional

#### HEARING INSTRUMENT FEATURES

- Up to 4 manual programs provide customization for individual needs and preferences
- Highly advanced feedback management that delivers more usable gain, allowing clients to enjoy the natural comforts and advantages of an open fit
- AntiShock™ instantaneously reduces the level of impulse noises such as a door slam, while maintaining the quality and intelligibility of speech
- Speech enhancement LD emphasizes speech signals based on the input level
- 4 channels, 8 bands provide flexible and accurate frequency shaping
- Fixed directional microphone system suppresses background noise sources, while focusing on sounds from the front
- Noise Reduction, Wind Noise Manager
- Data logging accurately records data on time spent in each program and listening destination. Volume control changes are also logged in manual programs
- OnBoard™ control is easily configured as a volume control or program button
- Ideal volume indicator provides a beep notification when preferred gain is reached on the volume control
- Low battery warning
- Start up delay
- On/Off by opening or closing the battery door
- Can be programmed using NOAH-compatible U:fit™ and Standalone U:fit fitting software v1.4 or higher
- Choice of processing strategies, WDRC or Linear
- Battery Size: 312

#### OPTIONS & ACCESSORIES

- Remote control with volume control, program change button, and more
- Telecoil (T) or Microphone/Telecoil (MT) option can be set as one of the 4 manual programs
- Choice of domes and tubes
- Earhook



— open dome  
- - - closed dome  
... sleeve mold

Fitting Guide



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Next 4 Moda II

Next 4 Moda II is suitable for fitting mild to moderately severe hearing losses and can fit audiogram configurations ranging from reverse to precipitously sloping.

ANSI S3.22-1996 / IEC 118-7 2CC COUPLER TECHNICAL DATA	IEC 118-0 OES COUPLER TECHNICAL DATA	Next 4 Moda II
<b>Reference Test Frequency</b> ANSI IEC 118-7	<b>Reference Test Frequency</b> IEC 118-0	Next 4 Moda II  1.6 kHz
<b>OSPL90</b> Maximum HFA at RTF	<b>OSPL90</b> Maximum at RTF	123 dB 114 dB
<b>Full on Gain</b> (input 50 dB) Maximum HFA at RTF	<b>Full on Gain</b> (input 50 dB) Maximum at RTF	57 dB 42 dB
<b>Basic Frequency Response</b> Frequency Range (Hz) Reference Test Gain (ANSI 1996)	<b>Basic Frequency Response</b> Frequency Range in Hz (DIN) Reference Test Gain	200-7700 32 dB  200-8000 36 dB
<b>Induction Coil Sensitivity</b> (ANSI 1996, 31.6 mA/m) HFA SPLITS STS	<b>Induction Coil Sensitivity</b> Graph shown for 31.6 mA/m at RTG at RTF (1 mA/m at Full On Gain) Maximum at RTF	94 dB 2 dB  98 dB 85 dB 75 dB
<b>Current Drain at RTG</b> Typical Battery Life Equivalent Input Noise at RTG Total Harmonic Distortion at 500 Hz at 800 Hz at 1600 Hz EMC immunity by ANSI C63-19-2001 EMC, Omni mode/Telecoil	<b>Test Conditions:</b> Battery: 312 Source: Voltage 1.3 V The measurements obtained with a closed configuration with a straight measurement micro tube (004-1393) using a HA-1 coupler (ANSI-3-7-1995) or occluded ear simulator (EN 60711, coupling arrangement according to fig. 4 in the test standard). The hearing instrument set to linear, omni mode with all adaptive features disabled.	1.25 mA 120 h 24 dB  1.5% 1.3% 0.5%  EMC immunity by IEC 118-13, Field Strength 75/50 V/m, Omni mode IRIL Low/High band dB SPL  43/43

Domes should never be fitted on patients with perforated eardrums, exposed middle ear cavities, or surgically altered ear canals. In the case of such a condition, we recommend to use a customized ear mold. We reserve the right to change specification data without notice as improvements are introduced.

