

Current electrodes offered by all manufacturers¹⁻³



Cochlear Implant Electrode Comparison

Cochlear provides a portfolio of electrodes designed for preservation, preference, and performance.

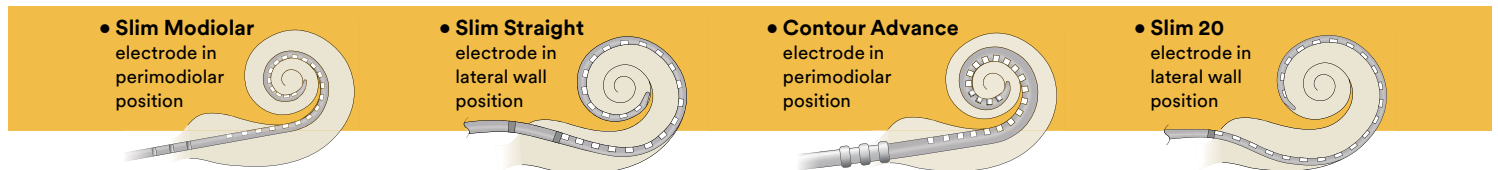
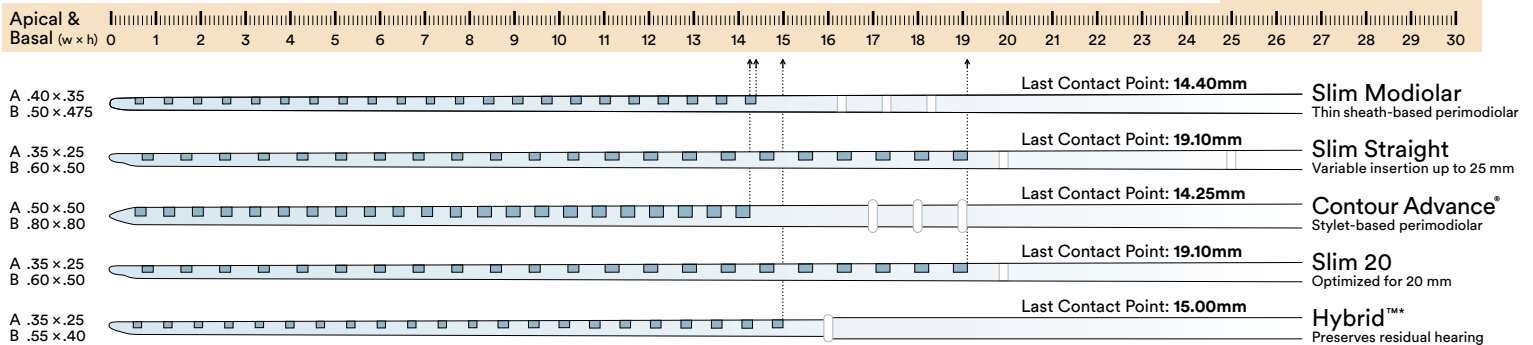
1 Cochlear Ltd.

Note: 22 stimulation channels on all electrodes

Active Contacts

Stiffening Rings

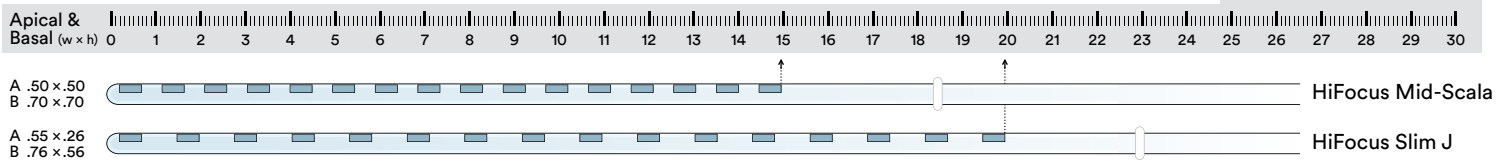
Linear Electrode Depth (mm)



2 Advanced Bionics^{®2}

Note: 16 stimulation channels on electrodes

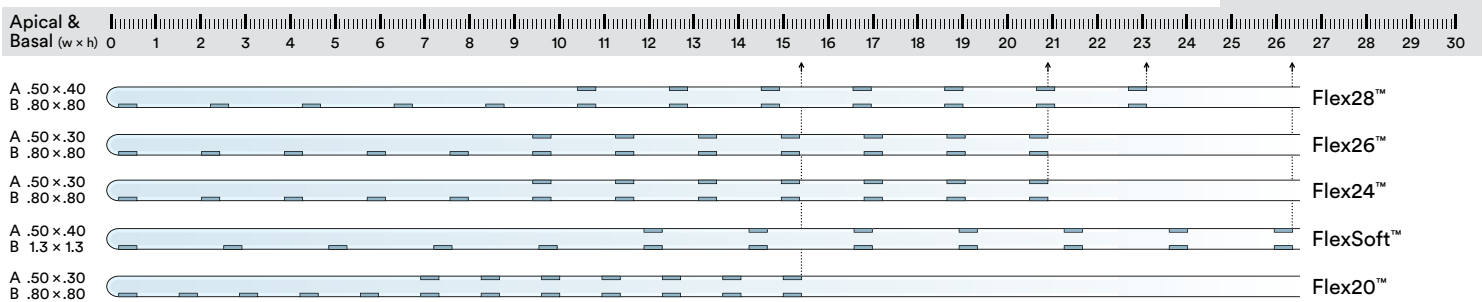
Linear Electrode Depth (mm)



3 MED-EL FLEX Series³

Note: 12 stimulation channels on all electrodes

Linear Electrode Depth (mm)



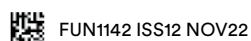
1. Internal Data—Cochlear Electrode Specifications
2. Technical Specifications HIRES™ ULTRA 3D COCHLEAR IMPLANT 028-Q002-33. Advanced Bionics AG and affiliates; 2022.
3. Electrode Arrays Designed for Atraumatic Implantation Providing Superior Hearing Performance. MED-EL Medical Electronics [Internet], medel.com [cited 27 October 2022]. Available from: <https://s3.medel.com/pdf/21617.pdf>

*The Nucleus Hybrid Implant (L24) is approved in the US for adults ages 18 and older.

This material is intended for health professionals. If you are a consumer, please seek advice from your health professional about treatments for hearing loss. Outcomes may vary, and your health professional will advise you about the factors which could affect your outcome. Always read the instructions for use. Not all products are available in all countries. Please contact your local Cochlear representative for product information.

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