

Customized Patient Solutions

Earmolds from Starkey

As the leader in customization, Starkey understands the importance of offering your patients an expansive portfolio of hearing care solutions specifically tailored to their needs.

Material options

Digital SLS	· RIC		Most Rigid
Acrylic	BTE and Thin TubeSpecialty	· One color	90 shore
High Strength Silicone 60	RICBTE and Thin TubeSpecialty	Swirl 3 colorsGlitter option	60 shore
High Strength Silicone 40	RICBTE and Thin TubeSpecialty	Swirl 3 colorsGlitter option	40 shore
Floatable Silicone	· Swim Plug	· Swirl 3 colors	25 shore
			Softest

Venting guide

This guide is applicable for all earmolds and earplugs. Vent size is limited by ear anatomy.

VENT NAME	APPROXIMATE SIZE
Pressure Vent	0.8 mm
Small	1.2 mm
Medium	1.8 mm
Large	2.55 mm
Select-A-Vent	3.37 mm
Extra Large	As large as canal allows

Color Options

Our earmolds come in a variety of color options. **Some colors appear differently in certain color families based on material type.**

Color swirl combinations are also available using up to three colors.



^{*}Available for SoundGear only

RIC Fitting Solutions

RIC earmolds provide a distinct advantage in that the receiver can be changed in the office. In addition, our custom cased receiver allows us to dissassemble the receiver configuration and re-orient the components to fit the patient comfortably.

RIC Earmolds / Digital SLS / HS Silicone 60 / HS Silicone 40

Available for both SnapFit 2.0 and SnapFit Receivers



RIC Hollow Canal



RIC Canal Solid



RIC Canal Lock



RIC Skeleton



RIC Helix



Helix Occluded

Custom Cased Receivers / Digital SLS

Only available in clear

Cable Lengths:

1, 2, 3, 4, 5

Gain:

L, M, P, UP

Receiver:

SnapFit 2.0 (ten-pin connector)



RIC Custom Cased Canal



RIC Custom Cased Canal Lock

Pro tip: When measuring the receiver wire for a Custom Cased receiver, report the number that correlates with the top of the entrance to the ear canal.

Stock Solutions



Open **Comfort Bud** 5 mm, 6 mm, 7 mm,





Stock Helix RIC Mold



Occluded Comfort Bud 4 mm, 5 mm, 6 mm, 7 mm, 9 mm, 11 mm



Power Domes 8-10 mm, 10-12 mm, 12-14 mm





Stock RIC Mold

BTE and Thin Tube Fitting Solutions

The Thin Tube earmold is a great solution for individuals who are concerned with how an earmold appears cosmetically. The standard solution is appropriate for all hearing losses and ideal for severe to profound losses where acoustic seal is vital to the fitting's success.

Thin Tube Earmolds / Digital SLS / HS Silicone 60 / HS Silicone 40

Tubing Lengths:













CIC



Canal Lock Open



Half Shell

Skeleton



Canal



Canal Open



Helix

Digital SLS / HS Silicone 60 / HS Silicone 40 **BTE Earmolds** /

Tubing:









13 Regular Snap Connect

13 Heavy Snap Connect



Skeleton

Canal Lock

CIC



Shell



Half Shell



Canal



Stock Solutions



Open Comfort Bud 5 mm, 6 mm, 7 mm, 9 mm. 11 mm



Occluded Comfort Bud 4 mm, 5 mm, 6 mm, 7 mm, 9 mm, 11 mm



Power Domes 8-10 mm, 10-12 mm, 12-14 mm



Stock thin tube solution

Earplug Solutions (Hearing Conservation)

These earmold solutions preserve hearing and ear health. Whether they're protecting from sound to achieve a restful night's sleep, from noise to preserve hearing acuity, or preventing water from getting in vulnerable ears, we have a customized solution for your patient.



Solid Earplug*

HS Silicone 60 / HS Silicone 40

Affordable solution for maximum noise reduction (27 dB NRR).



Swim Plug

Floatable Silicone

Custom-fit earplugs that seal out water; floatable if dropped in the water.



High-Frequency Noise Filter*

HS Silicone 60 / HS Silicone 40

Contains a patented chamber to gradually attenuate sound to appropriate levels [19-22 dB NRR] by reducing high frequencies while allowing low frequencies through.



Sleeping Earplug

HS Silicone 60 / HS Silicone 40

Smallest earplugs available using a soft material with a low profile for comfort while sleeping [27 dB NRR].



Mini Filtered Earplug*

HS Silicone 40

Perfect for musicians, concerts, dental workers, sporting events, noisy work environments, etc. This earplug is sculpted with a small filter making it a discreet, cosmetically appealing solution ideal for accommodating smaller canals. It provides attentuation across all frequencies rather than just low and mid-range frequencies.

Available in three attenuation levels: 10 dB, 17 dB and 26 dB.

A fourth filter option is our Impulse Filter, providing the wearer with protection from high intensity sounds (IPIL 33.1 dB). Designed to allow air to enter the ear, this unique filter technology retains spatiality and sound directionality as required for any hobby or occupation where additional safety is needed.

For more info, visit starkeypro.com/earmolds



Custom Cased SnapFit 2.0 Receiver

Our handcrafted custom casing for our receivers is available in a variety of gain options, not just power — and we've refreshed the name to emphasize the most important aspect of these products — the custom case.

- Updated connection allows for discreet positioning in the ear as well as a secure connection that prevents moisture ingress.
- Compatible with Genesis AI only.



Hearing Protection

SoundGear offers a broad range of custom and instant fit electronic hearing protection and enhancement products that let you market your services to a wider audience and help you build trust with potential hearing aid wearers for later.

SoundGear products are ideal for:

- Hunting
- Competitive shooting
- Racing
- Law enforcement
- Construction
- Fitness
- Traveling
- Concerts
- Mechanics









PHANTOM

Custom fit electronic

Our **SoundGear Phantom** is the world's first custom. Bluetooth® compatible and rechargeable hearing aid and protection device.

- Offering an unrivaled custom fit, SoundGear Phantom allows wearers to hear environmental sounds and conversations more clearly, while offering protection from sudden and continuous sounds.
- Custom-molded to the ear
- Bluetooth compatibility allows streaming of calls, music, or other audio from smartphones
- Rechargeable using the SoundGear Custom Charger

ITE custom fit electronic is molded to each individual's unique ear and comes in two technology levels:



Platinum



Silver



Instant fit electronic

Ready to wear right out of the box, our ITC instant fit electronic is the smallest and lightest dynamic digital protection product on the market and comes in two technology levels:



Industrial



Recreational

Custom earplugs

As the recognized expert in custom hearing instruments, our earplug solutions provide hearing protection that is worth every penny. We offer three styles:



Custom solid earplugs

27 dB NRR



Filtered earplugs



High-frequency noise filters (hocks)

19 dB NRR



Personal Audio

For musicians, music aficionados, or professionals looking for a custom audio solution, we have the right option to maximize their hearing experience.



EarPod/AirPod

HS Silicone 60 / HS Silicone 40

Custom made earmolds to fit the standard size earbud with a select-a-vent for acoustic tuning in a comfortable fit. The earmold has an external adaptor to fit the bud.



Musician's earplugs

HS Silicone 40

Discreet and cosmetically appealing, these earplugs provide attentuation across all frequencies rather than just low and mid-range frequencies, making music more clear and natural sounding.



Newscaster/ teleprompter mold

Digital SLS / HS Silicone 60 / HS Silicone 40

Used extensively by broadcast professionals, reporters and numerous law enforcement agencies, the skeleton style earmold comes standard with a vent, curly tube over-theear, and female adaptor.



Racing receiver mold

HS Silicone 40

Used by amateur and professional drivers who demand quality one-way listening communication, these custom racing molds allow maximum comfort and durability and provide excellent sound suppression underneath any racing helmet.



Pilot headset mold with boom

Digital SLS

Available in two different styles — a receiver style earpiece with a snap-on boom, and a thick shell style earmold with a screw-set adaptor for the boom — this headset is designed to accommodate a boom to support the boom mic attachment.



CEP connection

HS Silicone 60 / HS Silicone 40

The CEP earmold is a custom style canal earmold designed to fit the screw set of the CEP pilot connection.



HA listening test mold

Digital SLS

A shell of skeleton style earmold with a tubing attachment for listening to ITE/ITC/CIC/RIC style and BTE hearing aids for listen check.



Anesthesiologist mold

Digital SLS

A receiver style earmold that allows a metal snapon adaptor to fit 1/8 inch size tubing for hooking up to equipment in noisy medical environments. Comes with a 42-inch length of tubing.



Stent mold

Digital SLS

A hollowed shell of canalstyle earmold to hold the ear canal open.



Telephone headset

Digital SLS

Custom earphone earmolds are perfect for most cell phone and Bluetooth headsets requiring a mini style adaptor, and when sound fidelity is important to the listener.

For more info, visit starkeypro.com/personal-audio

To order, visit our eStore.



Hear better. Live better.