



# Earmold guide

# Earmolds from Starkey

As the leader in customization, Starkey understands offering your patients an expansive portfolio of hearing care solutions specific to their needs is key.

We’ve always recognized our vital role to help your patients hear better and live better. Since 1967, when we first offered custom hearing solutions to today, we continue to push our innovative technology.

Together, we create an effortless customization experience for you and your patients.

## Material options

<div>Digital SLS</div> <div>Acrylic</div>	<div>· RIC</div> <div>· BTE and Thin Tube</div> <div>· Specialty</div>	<div>· One color</div>	Most Rigid
			90 shore
<div>High Strength Silicone 60</div>	<div>· RIC</div> <div>· BTE and Thin Tube</div> <div>· Specialty</div>	<div>· Swirl 3 colors</div> <div>· Glitter option</div>	60 shore
			40 shore
<div>High Strength Silicone 40</div>	<div>· RIC</div> <div>· BTE and Thin Tube</div> <div>· Specialty</div>	<div>· Swirl 3 colors</div> <div>· Glitter option</div>	25 shore
			Softest
<div>Floatable</div> <div>Silicone</div>	<div>· Swim Plug</div>	<div>· Swirl 3 colors</div>	

## Venting guide

This guide is applicable for all hearing aid earmolds.

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.

Digital SLS	HS Silicone 60	HS Silicone 40	Floatable
<div>Clear</div> <div>Rose Transparent</div> <div>Tan</div> <div>Brown</div> <div>Red</div> <div>Blue</div> <div>Green</div> <div>Yellow</div> <div>Purple</div> <div>Orange</div> <div>Black</div>	<div>Clear</div> <div>Rose Transparent</div> <div>Brown</div> <div>Blue</div> <div>Green</div> <div>Yellow</div> <div>Orange</div> <div>Black</div> <div>Camouflage*</div>	<div>Clear</div> <div>Rose Transparent</div> <div>Light brown</div> <div>Brown</div> <div>Red</div> <div>Blue</div> <div>Green</div> <div>Yellow</div> <div>White</div> <div>Purple</div> <div>Neon Pink</div> <div>Orange</div> <div>Light Blue</div> <div>Light Pink</div> <div>Light Purple</div> <div>Champagne</div> <div>Onyx</div> <div>Slate</div> <div>Sterling</div>	<div>Rose Transparent</div> <div>Tan</div> <div>Red</div> <div>Blue</div> <div>Green</div> <div>Yellow</div> <div>White</div> <div>Purple</div> <div>Neon Pink</div> <div>Orange</div> <div>Light Blue</div> <div>Black</div>

Glitter colors

Blue

Green

Pink

Red

Orange

Gold

Silver

Purple

Multi-colored

Pro tip:

Adding ‘White’ as one of the three colors within a color swirl combination will help separate and make the other color choices “pop.”

Color combinations to avoid:

· ‘Light’ colors combined in Swirl or ‘Light’ colors combined with ‘Clear’

· Similar colors combined in Swirl

\*Available for SoundGear only.



Hearing aid earmolds

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

RIC earmolds provide a distinct advantage in that the receiver can be changed out in the office.

Available for both SnapFit 2.0 and SnapFit receivers

RIC Hollow Canal

RIC Canal Solid

RIC Canal Lock

RIC Skeleton

RIC Helix

RIC Helix Occluded

Custom Cased or Absolute Power (AP) Receivers / Digital SLS

Our embedded Custom Cased or Absolute Power (AP) receiver allows us to disassemble the receiver configuration and re-orient the components, fitting the patient comfortably.

Cable Lengths:  
1, 2, 3, 4, 5

Gain:  
L, M, P, UP

Receivers:  
SnapFit 2.0 (ten-pin connector)  
SnapFit (six-pin connector)  
Original (two-pin connector)

RIC Custom Cased or AP Canal

RIC Custom Cased or AP Canal Lock

\*Only available in clear

Pro tip: When measuring the receiver wire for a Custom Cased or AP 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, 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 Helix RIC Mold

Stock Hollow Silicone RIC Mold

Stock RIC Mold

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

The Thin Tube earmold is a great solution for individuals who are concerned with how an earmold appears cosmetically.

Tubing Lengths:  
1  
2  
3, 3+  
4, 4+  
5, 5+

CIC

Shell

Half Shell

Canal

Canal Open

Canal Lock

Canal Lock Open

Skeleton

Helix

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

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.

Tubing:  
13 Regular  
13 Heavy  
13 Extra Heavy  
13 Dry Tubing  
13 Regular Snap Connect  
13 Heavy Snap Connect

CIC

Shell

Half Shell

Canal

Canal Lock

Skeleton

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

Specialty Solutions / Digital SLS

HA Listening Test Mold

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

Stent Mold

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

SoundGear solutions

SoundGear 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 in vulnerable ears, we have a customized solution for your patient. **All SoundGear earmolds come in SoundGear branded packaging with branded zippered case.**

Specialty Earmolds

Racing Receiver

HS Silicone 40

Custom design allows for maximum comfort and durability for amateur and professional drivers to experience quality one-way listening communication.

Pilot Headset 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.

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-the-ear, and female adaptor.

Anesthesiologist Mold

Digital SLS

A receiver style earmold that allows a metal snap-on 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.

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.

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.

Bluetooth Mold

HS Silicone 60 / HS Silicone 40

Earmolds to fit the standard size earbud with a select-a-vent for acoustic tuning.

Additional Items

Filter earplug replacement filters:  
10 dB, 17 dB, 26 dB, Impulse, Total block

SoundGear Black Lanyard  
Part No. 31274-000

High-Frequency (Hock) replacement filters:  
Part No. 50293-000

SoundGear Zipper Pouch  
Part No. 91289-007



Earplugs

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 attenuation across all frequencies for a safe, clear sound.

Swim Earplug

Floatable

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

Sleeping Earplug

HS Silicone 60 / HS Silicone 40

Smallest earplugs available using a soft material with a low profile for comfort while sleeping.

Solid Earplug

HS Silicone 60 / HS Silicone 40

Outstanding noise protection in a variety of recreational and occupational environments.

High-Frequency Noise Filter

HS Silicone 60 / HS Silicone 40

Referred to as "Hocks", these earplugs contain a patented acoustical chamber and filter that attenuate sound to appropriate levels in the workplace or on the range.

Musician's Earplug

HS Silicone 40

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

For a full selection of custom options, please contact Customer Service.

Visit [StarkeyPro.com](https://StarkeyPro.com) to order.

