ADDITIONAL MOLDS

**SWIM MOLDS**
- Made of New-Sil material to provide best sealing qualities to keep most water out
- Can be made floatable and non-floatable
- Swim molds are a variety of colors
- Can be made with handles and strings as standard option
- Floatable molds are a pastel color only

**IMPRESSIONS**
Tips for making a good impression
- Use good quality impression material
- Make sure the impression material is mixed properly
- Make sure the water level is filled regardless of size ordering
- Make sure there is a good length to the canal
- Do not put on the impression material after filling the ear while it is still warm
- Check the impression to see if the patient’s ear will accommodate the earmold
- The earmold will only be as good as the impression it is made from

**COMMUNICATION EARMOLDS**
Tips for making a good impression
- Can be used for Body Aids and Assistive Listening Devices (ALDs)
- Other uses include custom earmolds for police, construction, public communications, etc.

**COMMUNICATION EARMOLDS**
- #1 Receiver Mold
  - #1 Receiver Mold made of Acrylic
  - At the end of the #13 tubing is a #420A listening cup which fits over the earmold, hearing aid, or whatever you wish to monitor
  - Excellent choice for audiologists, hearing aid specialists, lab technicians, school teachers and others

**TUBING OPTIONS**
- #13 Tubing
  - Available in regular, heavy wall and super heavy wall thicknesses
  - (Standard is #13HW)

**COMMUNICATION EARMOLDS**
- Gold Tube Lock System
  - A tubing system that uses a brass retention ring to hold the tube in position in the canal. Designed for all soft materials. Easily replaced without damage to canal.

**TUBING OPTIONS**
- Plastic Tube Lock System
  - A tubing system that uses an acrylic retention ring to hold the tube in position in the canal. Designed for all soft materials. Easily replaced without damage to canal.

**TUBING OPTIONS**
- Horn Tubing
  - Uses the horn effect to increase gain in the high frequency region. Available in 3 mm and 4 mm diameter.

**TUBING OPTIONS**
- Dri Tube
  - Specially formulated tube helps prevent moisture buildup caused by humidity or perspiration. Available in #13 and #13HW.

**TUBING OPTIONS**
- Pediatric Tube System
  - System uses a #16 tube glued into a #13 tube which fits into the ear canal with a plastic tube lock. System is acoustically invisible. Ideal for fitting small, narrow canals where the tubing must go to the end of the sound bore. Available in Silicone and New-Sil only.

At Bernafon we know that every ear is unique.
We are passionate about superior performance, superior comfort and superior fit.
Bernafon earmolds and you: the perfect fit.

BERNAFON CUSTOM EARMOLDS by Earmold Design
Making Quality Handcrafted Earmolds for Over 35 Years
CUSTOM EAR MOLDS FOR HEARING AIDS

#1 Special
- Fits the entire ear
- Material is dark and non-sculpted
- Can be made from all available materials
- Designed for users with normal hearing needs
- Noise reduction in normal hearing losses
- Can be made from high impact resins
- Design fit with a little box for better retention
- Good for a wide range of applications
- Good for custom hearing aids

#2 Skeleton
- Fits the entire ear with some returns removed to make it lighter for better comfort
- Can be made from all available materials
- Can be modified
- Designed for users with normal hearing needs
- Noise reduction in normal hearing losses
- Can be made with a little box for better retention
- Good for custom hearing aids

#3 Full Shell
- Fits the entire ear box is slightly sculpted
- Designed for users with severe hearing losses
- Can be made from all available materials
- Can be made with a little box for better retention
- Good for custom hearing aids

#4 Half-Skeleton
- Fits the upper part of the ear with limited returns removed to make it lighter for better comfort
- Can be made from all available materials
- Can be modified
- Designed for users with severe hearing losses
- Noise reduction in severe hearing losses
- Can be made with a little box for better retention
- Good for custom hearing aids

#5 1/4 Skeleton (Canal Lock)
- Fits the canal with limited returns removed to make it lighter for better comfort
- Can be made from all available materials
- Can be modified
- Designed for users with severe hearing losses
- Noise reduction in severe hearing losses
- Can be made with a little box for better retention
- Good for custom hearing aids

RITE Earmolds
- Made specifically for the canal
- Can be made from the following materials:
  - Lucite
  - New-Sil
  - Formaseal
  - Silicone
  - Shor 70
- Medium to severe hearing losses
- Good for dexterity issues
- Good for individuals who do not require full retention
- Can be vented

SpiraFlex (Thin Tube) Earmolds
- Made specifically for the canal
- Can be made in the following styles:
  - Mini Canal
  - Canal
  - Skeleton
  - Extension
- Good for mild to severe hearing losses
- Good for individuals who have retention or fit issues with instant fit dome solutions

MATERIAL CHARACTERISTICS

- Various shapes but are intended to be an open fit mold
- Designed for CROS/BICROS and high frequency hearing loss applications
- Recommended material for these molds is Lucite
- Can be used with regular tubes and dim tubes

ACOUSTICALLY TUNED MOLDS

Canal
- Solid plastic
- Can be made from all available materials
- Designed for normal hearing needs
- Not good for individuals with small, narrow or short ear canals

2HF
- Expanded plastic with small returns removed to make it lighter for better comfort
- Can be made from all available materials
- Can be modified
- Designed for users with normal hearing needs
- Noise reduction in normal hearing losses
- Can be made with a little box for better retention
- Good for custom hearing aids

FREE Field
- Sound separator
- Sound separator/extension
- 2HF with extension
- Good for a wide range of applications
- Good for custom hearing aids

2HF with Bridge
- Good for a wide range of applications
- Good for custom hearing aids

CUSTOM HEARING PROTECTION

Sentinel
- NRR 15 (Class A)
- Full canal non-sculpted
- Noise reduction in normal hearing losses
- Can be modified
- Design fit with a little box for better retention
- Good for custom hearing aids

Noisemapper
- NRR 15 (Class A)
- Full canal non-sculpted
- Noise reduction in normal hearing losses
- Can be modified
- Design fit with a little box for better retention
- Good for custom hearing aids

Sleep Plugs
- NRR 15 (Class A)
- Full canal non-sculpted
- Noise reduction in normal hearing losses
- Can be modified
- Design fit with a little box for better retention
- Good for custom hearing aids

MUSICIAN PLUGS

ER-9, ER-15, ER-25
- NRR 9, 15, and 25
- Made from a special silicone material
- Can be colored or clear
- Tapered design
- Good for low to moderate levels
- Standard color is pink
- Good for musicians

ER-9 Musician Plug
- Made from a special silicone material
- Can be colored or clear
- Tapered design
- Good for low to moderate levels
- Standard color is pink
- Good for musicians

ER-15 Musician Plug
- Made from a special silicone material
- Can be colored or clear
- Tapered design
- Good for low to moderate levels
- Standard color is pink
- Good for musicians

ER-25 Musician Plug
- Made from a special silicone material
- Can be colored or clear
- Tapered design
- Good for low to moderate levels
- Standard color is pink
- Good for musicians

Noise Breaker
- Made from a special silicone material
- Can be colored or clear
- Tapered design
- Good for low to moderate levels
- Standard color is pink
- Good for musicians

Earplug Attenuation

- NRR Ratings: please note that Noise Reduction Ratings are based on maximum attenuation values.
- Earmold fit and improper insertion will reduce these values. To determine exact ear specific attenuation levels, real ear measurements are recommended.