BTE Custom Earmolds for Seniors

Dexterity

Dexterity may become a concern in the aging population of hearing aid users. Certain earmold styles may be too difficult to insert or remove. Canal-Lok and Canal Shell are recommended in lieu of Canal and Shell styles respectively. We also offer pull cords for easy removal for both hard and soft earmolds.

Convenience

Lost your earmolds and don’t have time for a new set of impressions? No problem. We have your 3D scanned impressions in our archive. Simply ask us for replacement molds with any modifications needed.

Variety of options

Laser engraving on molds (names, initials, L, R, order number, etc.), invisible pull cords, color coding (red for right & blue for left), collar clips, and see through pouches.

Fitting & Retention

As the ear texture becomes softer with age, soft earmolds frequently move from their desired placement in the ear. Broken acoustic seal causes troublesome feedback issues. Typically hard earmold materials such as acrylic are recommended. Patients who don’t want to sacrifice their comfort may also choose semi-soft Medi-Sil™ silicone material.

Acrylic:
- Hard plastic, Hypoallergenic, blends in well with ear skin tone (clear, tint, and variety of colors).

Vinylflex:
- Semi-soft vinyl earmold softens with body temperature. This material is recommended for individuals with profound hearing loss and very loose ear texture. Aesthetically appealing, it comes in clear, beige, or translucent tint.

Medi-Sil:
- Hypoallergenic, ideal for severe skin sensitivity; virtually disappears in ear when coupled with tinted tube. Flexible, yet holds firm in ear. Most comfortable material choice for loose ear texture.

Hard body with soft canal:
- The canal flexes instantly and naturally while the hard body holds the earmold firmly in place. It reduces unwanted feedback due to facial movement while retaining the advantage of the rigid earmold body.