

THE PRECISION STORY

Someone once asked, "What good is it to have a service if you tell nobody?"

So here we go blowing our own horn:

Precision Laboratories is a family owned business, formed in 1975 in the state of Florida by a gentleman named V. Jerry Blue and managed by William V. Lassiter, with a lot of promise and not much else. Purchased in 1993 by William and Donna Lassiter, Precision now boasts that it is one of the largest earmold facilities in the nation, serving the United States and many other countries, and producing over one million custom earpieces per year.

Precision Laboratories is truly a full service laboratory. In addition to custom earmolds for behind-the-ear instruments, Precision also carries a full line of impression material and other accessory items, including drill motors and batteries. Precision also makes special products, like brightly colored Catamaran custom swimming protection, and custom noise protection: Comfort Ear, Hocks Noise Breakers and Etymotic Research products for the music industry.

Precision has recently led the industry with special products for the racing industry, enabling communication between drivers, pit crews and spotters. These items have spilled over into other areas of wireless communications such as surveillance, airline communication, and stage monitors for entertainers in the music industry. Precision manufactures more than six thousand of these sets annually.

Our motto - "Quality - Service - Integrity" - all at a reasonable price.

Welcome to our Family

William V. Lassiter



TABLE OF CONTENTS

Introduction3
Laboratory Policy4
Impressions Concepts & Techniques5-13
Acoustic Options and Acoustic Effects14
Acoustic Options for Dispensers15
Venting16-17
Horn & Reverse Horn18-19
Tubing20-22
Continuous Flow Adapters23
Earmold Applications24-27
Earmold Material & Color Varieties28
JB1000 Fact Sheet29
Earmold Selections30-35
Swim Plugs & Hearing Protection36
Challenger37-39
Impression Materials40-42
Instant Kits43
Ear Dams44
Earlights45
Otoscopes46
Curettes47
Tubing & Accessories48-50
Tubing & Connectors50-51
Earhooks & Modification Tools51
Adhesives52-53
Otoplastics53
Modifications Tools54-59
Cleaning Systems60
Listeners & Educational Aids61
Batteries & Accessories62-63
Counter Items64-71
Earplugs72-73
Eartips74-76
Stock Earmolds77
Fabrication Materials & Packaging Supplies78
Supplies Index79-84



830 Sunshine Ln. • Altamonte Springs, FL 32714
P.O. Box 609500 • Orlando, FL 32860-9950
407-774-8022 • 1-800-327-4792 • fax 407-774-8133
www.precisionweb.com

It is a pleasure to introduce our products and services to you. With our many years of experience, our highly trained technicians and the finest materials available, we can offer you the industry's highest quality earmold. As the acknowledged leader in the earmold field, we can assure you and your customer that each earmold will meet the highest standards of reliability, wearing comfort and good appearance.

To each of our customers we offer:

1. **FAST SERVICE:** All custom earmolds are processed and returned the same day received.
2. **GUARANTEE (LIMITED WARRANTY):** All custom earmolds carry a guarantee against defects in material or workmanship. For complete details on guarantees and remake policy, please refer to page 4 in this catalog.
3. **HIGHEST QUALITY WORK & MATERIALS:** Our materials are chemically pure and always the finest available. Our personnel are highly trained technicians dedicated to serving you.
4. **SUPPLIES:** A complete line of earmold supplies and accessories of the lowest price in the industry. We are especially proud of our impression material. It will give you a true and complete impression under all conditions.

We feel each of our customers is entitled to personal service and attention. We want to hear from you whenever you have a problem so that we can correct it immediately. If and when you do have a question or problem, please call me toll free.

BILL LASSITER

LABORATORY POLICY

GUARANTEE AND REMAKE POLICY – LIMITED WARRANTY

All custom earmolds carry a guarantee against defects in material or workmanship under the following conditions. (1) That the problem is reported within 90 days. (2) That a new impression be returned to us and the reason for remaking the earmold.

A REMAKE is free when:

1. An earmold breaks or cracks from normal use within one year.
2. An earmold causes discomfort within 90 days of purchase.
3. An earmold allows feedback within 90 days of purchase.
4. An earmold is lost in the mail to the hearing aid dispenser.

A REMAKE is NOT FREE – FULL CHARGE WILL BE MADE WHEN:

1. The hearing aid dispenser orders the wrong material or style earmold.
2. Feedback or pain occurs after 90 days.
3. The earmold is over a year old.
4. The hearing aid dispenser orders a High Frequency or CROS Style earmold and feedback occurs.
5. The hearing aid dispenser is changing aids and needs to different style earmold.
6. The hearing aid dispenser is changing the fitting to the other ear.
7. The hearing aid dispenser sends the wrong information.
8. Returning the earmold for a simple adjustment could avoid a remake.

A REMAKE is NOT FREE – A NOMINAL CHARGE WILL BE MADE WHEN:

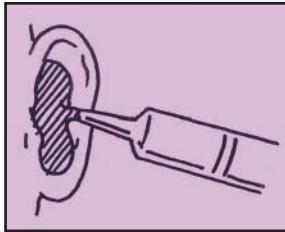
1. Your customer does not like the style or color of the earmold.
2. The hearing aid dispenser ruins the earmold in trying to modify it.

POSTAGE

As you are aware, we provide you with Postage paid Labels for mailing your impressions to the laboratory. We find that all of our customers truly appreciate the savings in both time and money that this “postage paid both ways” policy provides them on their earmold requirements. We do charge postage on all of our accessories shipments and on the shipment of free mailing boxes we supply to our customers.

CREDIT POLICY

We will accept and process your earmolds on an open account, even before you have established credit with us. All we ask is that you send us two credit references and the name of your bank with your initial earmold impressions. All of our open 30 day accounts are closed on the 28th of the month, to cover the preceding month's business. We allow a 2% discount on all accounts paid by the 10th of the month.



IMPRESSIONS

CONCEPTS & TECHNIQUES

CONCEPTS

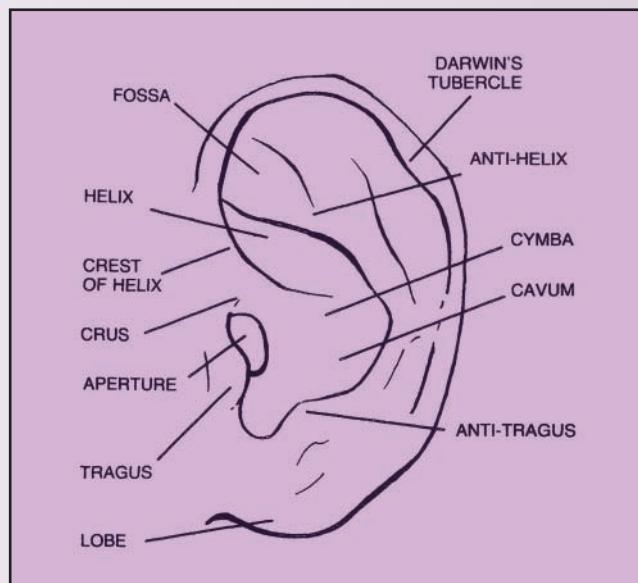
Impressions are the foundation upon which most earmold technology rests. Without a carefully formed impression which delineates the folds and convolutions of cartilage which are the outer human ear and its canal, it is not possible for a laboratory to correctly "physically fit" hearing impaired clients with an earmold.

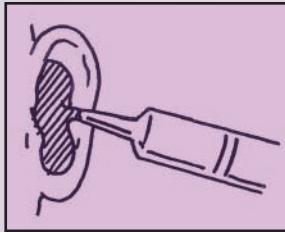
Almost all successful hearing aid fittings do begin with an earmold impression. The most advanced techniques of fitting cannot succeed unless the dispenser has mastered the craft of impression taking. You must become a "master" at impression taking.

How does a fitter become a "master" impression taker? The following section will detail the knowledge required and describe the tools, materials and various techniques also necessary to become a master impression taker. As with all skills that require learning, an apprentice period is recommended. Very few persons have learned good impression technique from a book alone. Have a trainer work with you from the outset so you do not acquire and maintain bad impression technique habits.

The dispenser must understand the ear's anatomy and the plastics that are current impression compounds before he can master impressions technique.

The anatomy of the external ear and its canal are straightforward and simple. The chart below describes the major features.

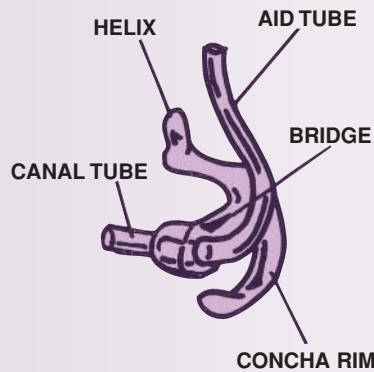
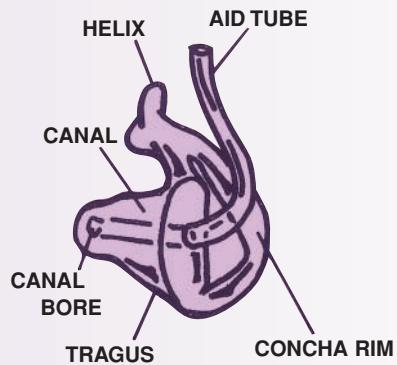
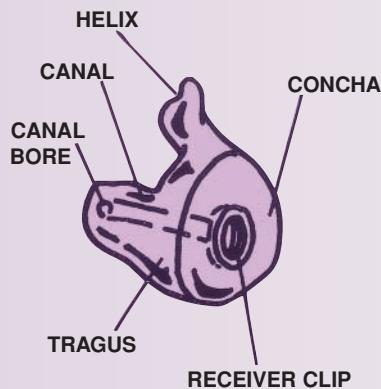




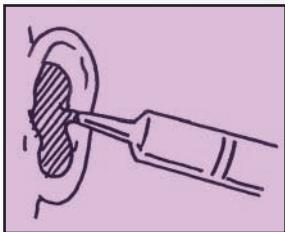
IMPRESSIONS

CONCEPTS & TECHNIQUES

These named areas are important in order to communicate correctly with other professionals and the earmold laboratory about individual cases. These anatomical areas also give their names to the earmold's physical areas.



The external ear is made up of cartilage and skin. The skin is very sensitive since the outer layer of skin is very thin in the canal area. The only part of the outer ear that can be stretched and pushed without discomfort is the tragus.



IMPRESSIONS

CONCEPTS & TECHNIQUES

TECHNIQUES

Always make sure your hands are clean, and set out your materials, which should include:

OTOSCOPE

EARLIGHT

FOAM OR COTTON BLOCK

MIXING BOWL

SPATULA

SYRINGE

IMPRESSION POWDER

IMPRESSION LIQUID

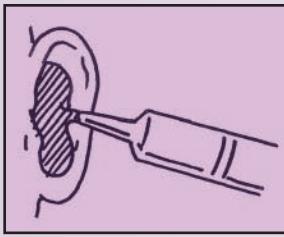
SCISSORS

TWEEZERS

Explain the procedures to your client to make him at ease. You will be examining the ear canal. You will be mixing a soft plastic material the you will pack into the ear and ear canal. It will make the ear feel full for a short time. He should not talk or chew while the impression “sets”. Then you will remove the impression. If it is a perfect one, you will be finished. If it does not meet your standards for a perfect one, you will remake it until it does. Explain that this is necessary for a good fit.

PRE-IMPRESSION TAKING INSPECTION

The first aspect of examining the client is to check the ear's texture. Generally, when you touch the ear to examine the canal area, you will be able to classify the cartilage as either soft, medium or hard. This information plays a roll in the selection of the material and style of mold.



IMPRESSIONS

CONCEPTS & TECHNIQUES

Now you should use the otoscope to examine the ear canal. The otoscope provides illumination and visual amplification. Keep your little finger and ring finger braced against the client's skull to prevent an accident with the otoscope, should the client suddenly move his head.

As you examine the client's ear and canal, the following information should be noted by you:

1. The length and course of the canal.
2. The overall volume of the concha and canal.
3. The shapes of the ear's convolutions.
4. Problems that may exist.



What problems could exist? Which problems will indicate that you SHOULD NOT proceed with taking the impression? These are covered in the following list:

Cerumen (ear wax). There are several types. Most do not defer the impression process. If the wax is impacted, i.e., completely blocks the ear canal so the drum is not visible, refer the client for cerumen removal.

Discharge of fluid. This is usually caused by infection. It is a medical problem and the client should be referred for medical management.

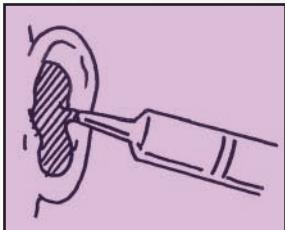
Prolapsed Canal. A flap of skin will close the ear canal opening. Usually by pulling the pinna up and out, this will open. You may take an impression when this condition exists.

Foreign Objects. Sometimes you will not see the drum because of a blockage that is not ear wax. This situation requires you to refer the client for removal of the foreign object. (Some examples: a pencil eraser, a pea, a cotton ball, etc.)

Enlarged Canal. This condition usually is due to surgery. Many times the ear drum will be completely missing. Have a medical clearance before making any impression of ears with this condition.

Malformations. Some ears have moles, stenosis, warts, pimples, various types of scar tissue or congenital deformities. If these are present, make sure your impression properly contains them and alert the lab that this is a real anatomical situation and not an impression error.

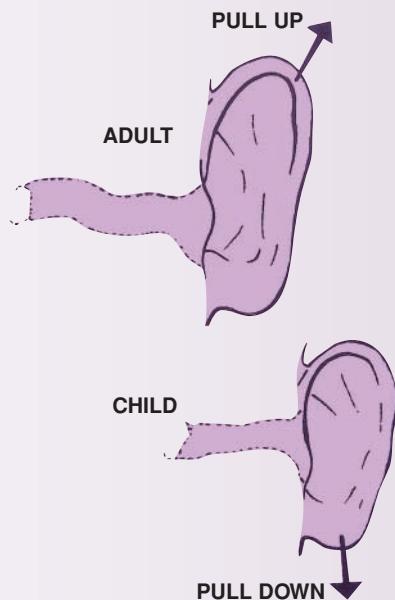
Hair Growth. Many older patients have dense hair growth at the opening of the canal. This should be cut away before making the impression.



IMPRESSIONS

CONCEPTS & TECHNIQUES

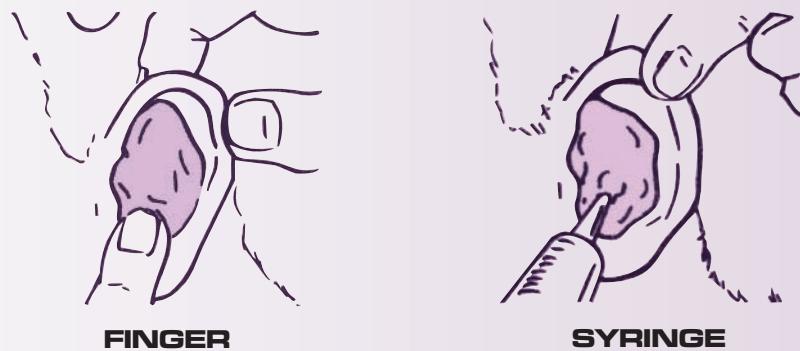
A final note on ear examination is that there is an anatomical difference in the shape as well as size of a child and adult's ear canal that requires a small difference of technique. For clear observation of most adults' ear canals, pull up on the pinna. For children, pull down on the pinna at the lobe.

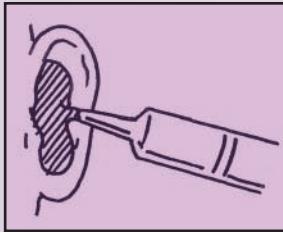


Technique Difference in Child and Adult Ear Examinations

ACTUAL IMPRESSION PROCESS

There are two techniques for impression taking that have evolved over the past 5 years. The preferred method today is the syringe technique. You may choose the one you prefer.





IMPRESSIONS

CONCEPTS & TECHNIQUES

In fitting hearing aids, you are providing treatment for sensorineural hearing loss. This treatment requires that you be concerned with your client's safety. The impression process is an area where you must be safety conscious. What can happen in impression taking? Some of the impression material can become dislodged in the ear canal and then sometimes require a doctor to remove it. Does the impression material hurt the client? Usually not. However, trying to remove it may. To eliminate this possible situation, you should always use a cotton block or foam block inserted in the canal with a thread attached that hangs outside of the ear.

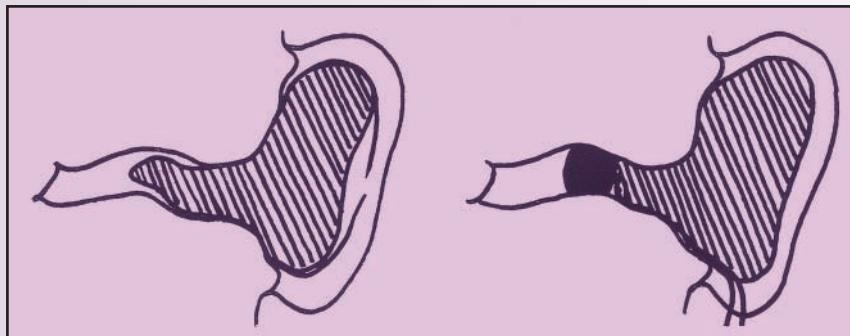
Cotton and Foam Ear Blocks



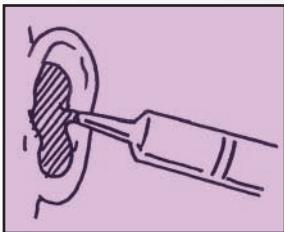
In the event of some impression material remaining in the ear, the fitter has only to pull the thread which is attached to the foam block, and it acts as a stopper that pulls the material out of the ear canal.

The block is placed in the opening of the ear canal with your finger. Then use the ear light to position the block just beyond the second bend in the canal. REMEMBER to leave the thread that is attached to the block hanging out of the ear!

The following drawing shows that by using a block, you obtain greater canal detail because of the stopper effect of the block. The greater the detail of the impression, the better the fit from the Laboratory.



BENEFIT OF USING THE BLOCK



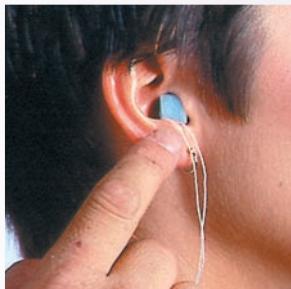
IMPRESSIONS

CONCEPTS & TECHNIQUES

Up to this point, we have been concerned with the preparation procedures. Now we must know something about the characteristics of the impression material compounds. The materials come in a powder and liquid that, when mixed, form an easily molded mass that sets up rapidly. The impression powder and liquid are affected by temperatures. Warm temperatures cause more rapid set-up than usual. The QUANTITIES of the powder and liquid to be mixed are critical to maintain a pliable consistency for impression taking. Therefore, **ALWAYS** following the impression materials RECIPE for mixing. Don't mix different companies' powders and liquids.

The new silicone impression materials are also becoming quite popular. The silicone material comes in a putty form with a paste hardener. Our laboratory can supply either the acrylic powder and liquid material or the silicone putty material.

The photographs below detail the eight steps in using the syringe technique.



STEP 1
A cotton block is an
ABSOLUTE NECESSITY
when using the syringe. Set
a tight cotton block just
past the second bend.



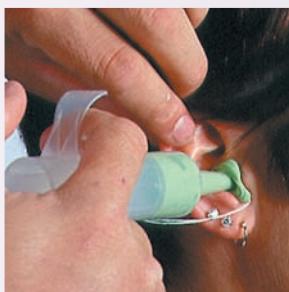
STEP 2
Mix impression material and
place material in the barrel
of the syringe. The quicker
you can use the material,
the better the impression.



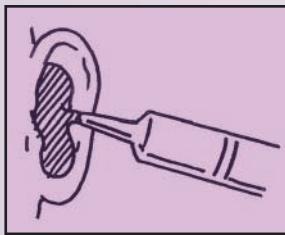
STEP 3
Insert the plunger and force
the material to within $1/8"$ of
the end of the nozzle to
eliminate air pockets.



STEP 4
Place the tip of the syringe
just inside of the ear canal.
Inject the material into the
ear canal.



STEP 5
As the material fills the
canal, slowly withdraw the
syringe and fill the helix
and bowl area.



IMPRESSIONS

CONCEPTS & TECHNIQUES

Allow the material to set-up for FIFTEEN MINUTES. If you remove it earlier, you may distort the canal. To remove the impression, grasp the pinna in the center and peel the ear itself away from the set-up impression. Then grasp the impression in the concha area and lift up and out with a rotating motion. Now remove the block from the ear, if it did not come out with the impression. Take your otoscope and reexamine the ear canal for any remaining impression material.

Now that you have an impression, you must make an appraisal of its quality for your fitting. The following checklist is a useful tool:

YES NO

- 1. Does the canal position extend to the second bend?
- 2. Is the helix area full and smooth?
- 3. Are there bubbles of air in the impression body?
- 4. Is the impression smooth and complete?
- 5. Is the impression shiny and slick?
- 6. Are the contours of the ear's folds smooth and rounded rather than sharp-edged due to mashing the material against the skull?
- 7. Is the tragus area covered by the impression material?
- 8. Are there mold marks that look like wrinkles and cracks?

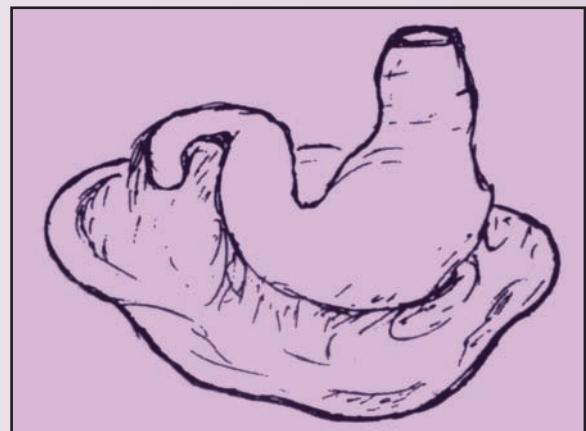
If you have answered "yes" to questions 1, 2, 4, and 7 you probably have an excellent impression to send to the lab. You should have answered "no" to questions 4, 5, and 8.

EXAMPLES OF GOOD AND POOR IMPRESSIONS

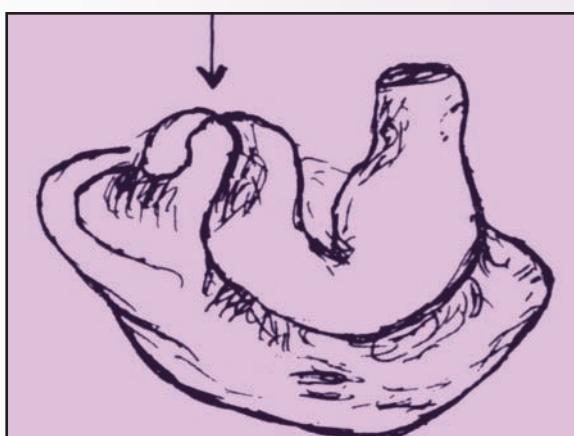
The top two impressions will give you a picture of just how a good impression should appear. The bottom four impressions are examples of poor impressions and the problems they may create in your finished Custom Earmold.



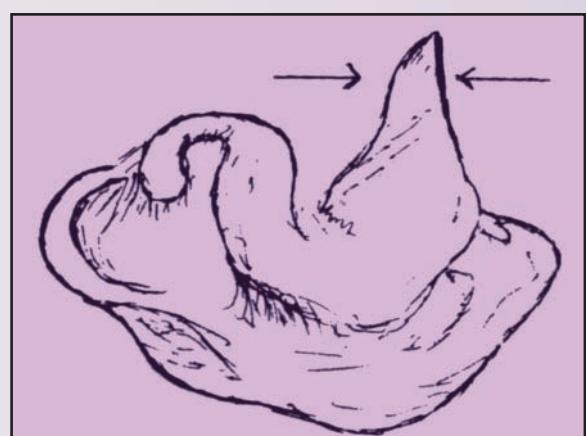
Front - A good, accurate impression



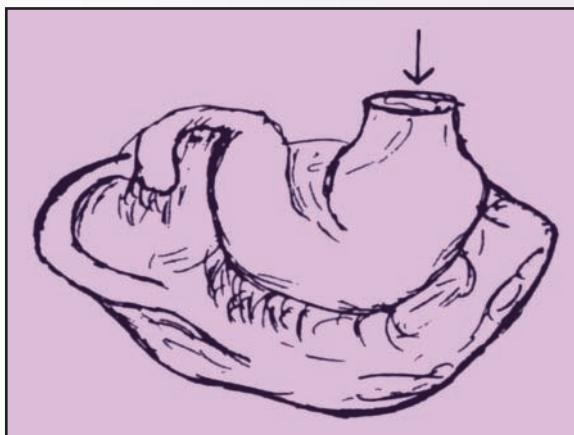
Rear - A good, accurate impression



Helix filled
Problem - Poor fitting earmold



Underfilled Canal due to no cotton block
Problem - Feed-back and whistling



Insufficient Canal Length
(cotton block not deep enough)
Problem - Loss of power; feed-back

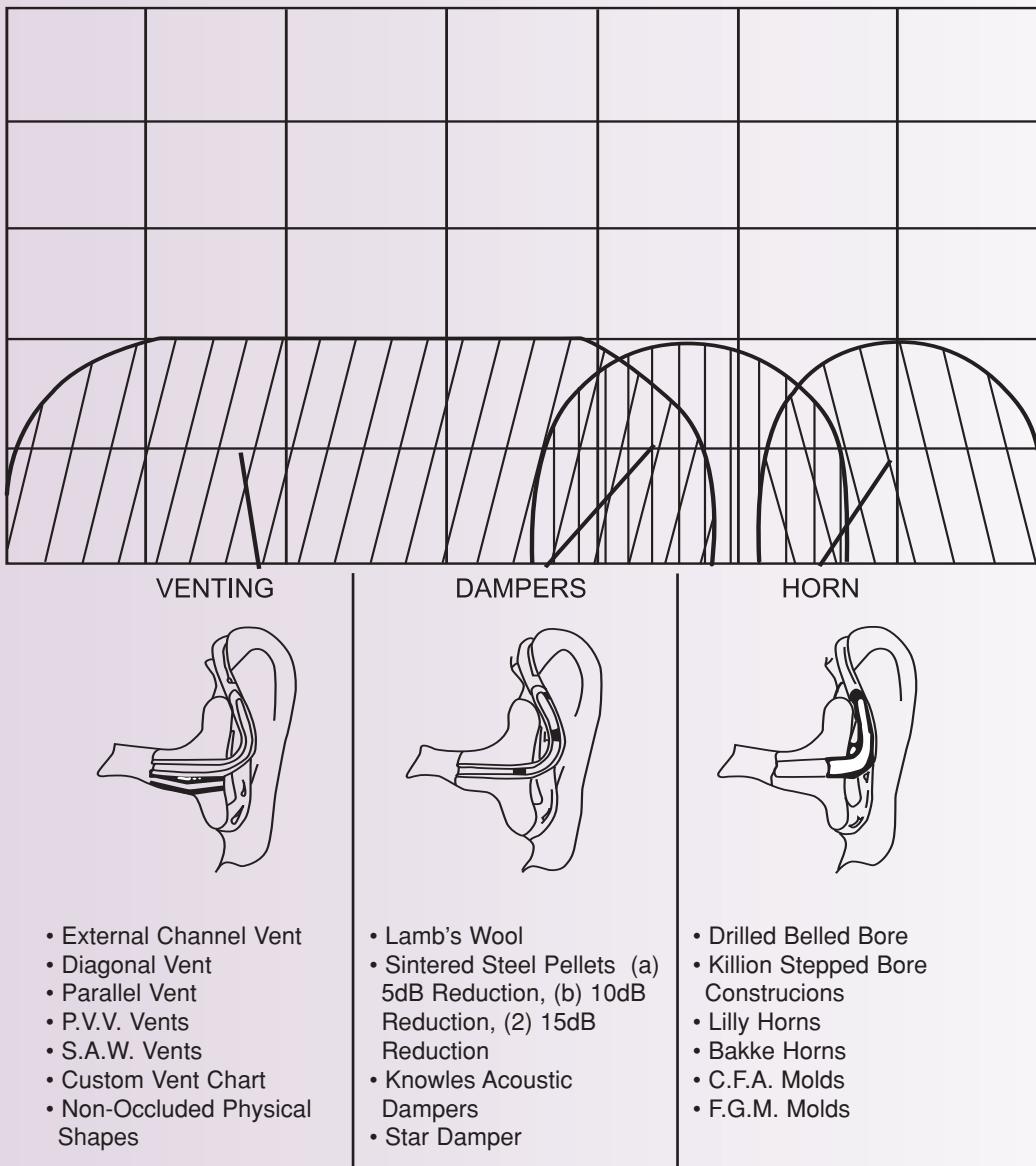


Cotton block not deep enough
Problem - Discomfort, possible sound block

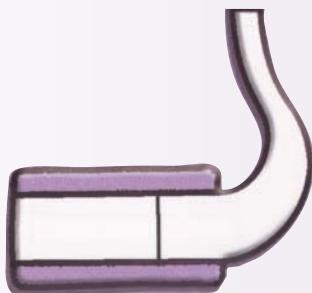
ACOUSTICAL CHANGES

Since the advent of earmold acoustics, this area has created the most changes in dispenser knowledge about earmold options. There are hundreds of articles by researchers and practitioners alike about what acoustical changes can be made in the earmold to change the response of a given hearing aid. The most recent research, pioneered by Mead C. Killion, Ph.D., attempted to systematize the acoustical changes so dispensers could and would follow the findings of the recent research. This manual/catalogue has attempted to consolidate with improved graphics what you need to know and what your choices are.

BASIC CONTROLS

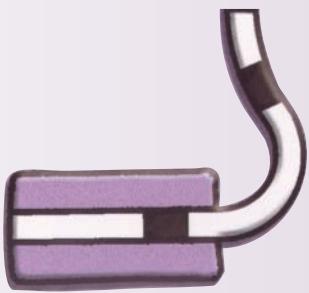


ACOUSTIC OPTIONS FOR DISPENSERS



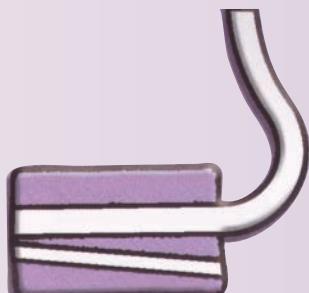
HORN EFFECTS

- High Frequency
- Belled Bore
- Libby Horns
- C.F.A. Molds



DAMPERS

- Knowles Acoustic Dampers
- Damped Earhooks



VENTING

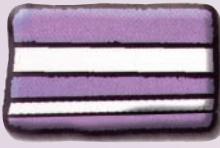
- Non-Occluding Physical Options
- Parallel Vent
- Diagonal Vent
- External Canal Vent
- S.A.V.

When considering acoustic options, remember that hearing aid users complain about two issues, loudness and clarity. Some will always be looking for their hearing aid to restore their hearing back to normal.

In general, less low frequency amplification is thought of as less loud. High frequency amplification is thought of as better sound quality. These options can be controlled, to an extent, by the earmold options chosen. The programmable instruments, having the capability of changing response curve, can also benefit from earmold options.

VENTING POSSIBILITIES

Venting in earmolds is provided by labs in parallel, diagonal, and external configurations. Research has shown parallel venting is preferred acoustically.



Parallel Venting



Diagonal Venting

Parallel venting can be used as an effective method of modifying the low frequency area. A great deal of research was focused in the 1970s on the acoustic effect of various vent sizes. It was found that actual effects on the frequency response are determined by the location, diameter and length of the vent as shown in the chart below. A dispenser may order a specific length and diameter vent in an earmold.

Diagonal venting is not recommended because of possible adverse influence on the high frequency area and introduction of feedback problems. In some cases, though, a diagonal vent may be required due to physical size restrictions.

Often, if acoustic feedback occurs as a result of traditional venting techniques, an external vent may be required. This is simply an external channel that runs partially down the length of the canal and into the body of the mold.

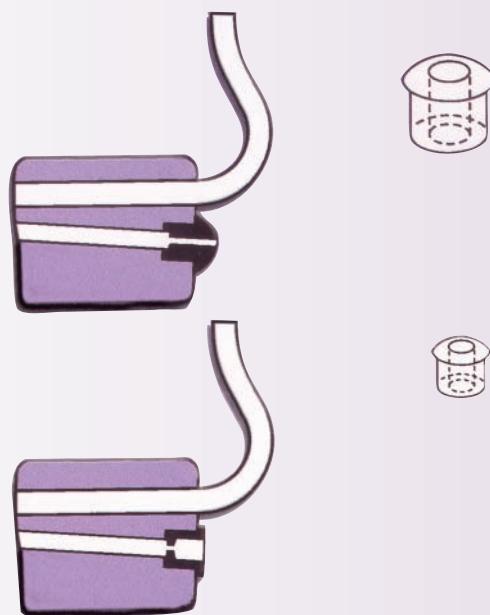
Custom Venting Chart: Earmold Measurements now have been refined so that exact bore size and length of the vent can be ordered for specific frequency controls.

FREQUENCY	DIAMETER	LENGTH
250	.042"	.7"
250	.030"	.35"
250	.021"	.175"
500	.085"	.7"
500	.060"	.35"
500	.042"	.175"
750	.120"	.7"
750	.090"	.35"
750	.063"	.175"
1000	.168"	.7"
1000	.120"	.35"
1000	.084"	.175"
1000	.059"	.0875"

Frequency cut-offs determined by Diameter and Lengths

VENTING SIMPLIFIED

Earmold Laboratories have developed changeable venting systems such as the Select A Vent system to benefit both the dispenser and the laboratory during venting choices. This system gives the dispenser flexibility with venting options. The vent is meant to achieve one of the following results: reduce occlusion effect and improve clarity. A small parallel vent will help eliminate these effects and will not affect the frequency response of the system.



S.A.V. (Select A Vent)

- #1 = .031" 0.8mm
- #2 = .062" 1.6mm
- #3 = .095" 2.4mm
- #4 = .125" 3.2mm
- #5 = .156" 4.0mm
- #6 = PLUG

Mini S.A.V. (Select A Vent)

- #1 = .025"
- #2 = .050"
- #3 = .080"
- #4 = plug

Important Note: research on the use of these venting systems show there is little, if any relationship between size of the venting cap and hole and speech clarity. The fitter must evaluate the effect of various vents to find the one preferred by the client.

VENTING POSSIBILITIES

The history of present day advances in earmolds began with the vent. Most vents allow some low frequency acoustic energy to "leak out" through the earmold. The overall function of venting is to achieve one or more of the following results.

- to reduce a feeling of "fullness" used by wearing an earmold
- to reduce ampclusion (head in a barrel) produced by the aid and mold, and
- to improve speech clarity

We recommend that most molds have at least a small parallel pressure-relief vent of .031" (0.8mm) to allow for the client's acceptance and comfort. A vent of this size will have virtually no effect on the frequency response of a total amplification system.

HORN & REVERSE HORN

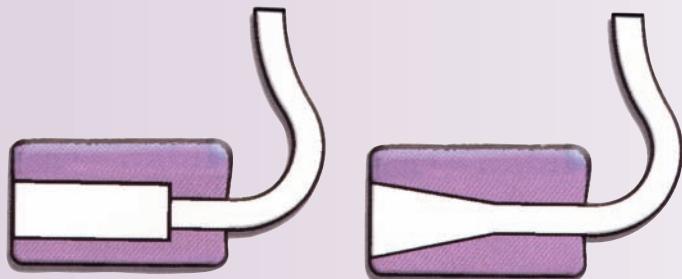
The horn tubing will enhance the high frequency signal while the reverse horn is to narrow the end of the tube to give more enhancement to the low frequency areas.

With many of the hearing instruments, putting high frequency signals out to 9000Hz it is important that the earmold and tubing not restrict the resonance in the sound channel and cut off the high frequencies. With these instruments a horn of some type is important to achieving a successful fitting.

HIGH FREQUENCY MOLD (High Frequency Short Canal/Wide Bore)



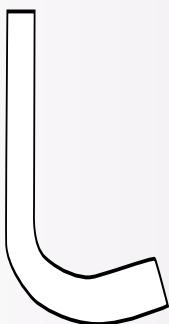
This earmold can be modified by the dispenser to create variable high frequency response. We feel the select a vent is a good option.



BELLED CANAL

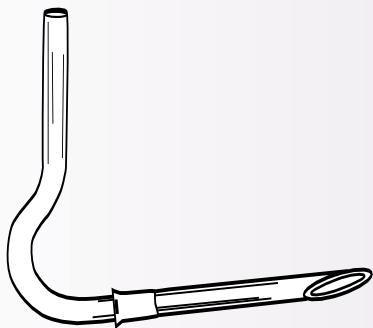
This option can be ordered with any earmold style and is very important with wide band instruments to preserve the high frequency signal.

TUBE HORN



The Libby Horn is a smooth, tapered, one-piece sound tube of internal stepped-bore construction designed after the Killion stepped-bore construction tubing system. The Libby modifications of Killion's tuned earmold systems recommend placing the dampers in the earhook rather than in the tubing itself. From the dispenser's viewpoint, the Libby Horns make tubing replacement much simpler than with multiple tube constructions. These horn tubes are available in 3mm and 4mm sizes. The effect of the 3mm size is a reduction of 5-6 dB in the 2500-3000 Hz range, as compared with the 4mm tube.

TUBE LOCK



The Tube-Lock is a small gold-coated ring with a flange, attached to the tubing at the lab. When the assembly is inserted by the dispenser into soft earmold materials, the flange seals into the materials to create a secure seal. The development of the Tube-Lock has eliminated the need to cement tubing into soft earmolds. Independent tests have demonstrated that the Tube-Lock has minimal effect on the hearing aid's output – there is typically less than 2 dB reduction, which is of little or no consequence in practical applications.

TUBING REPLACEMENT

When the Tube-Lock/tubing assembly is inserted completely into the channel of the earmold, a perfect seal is created when the flange of the Tube-Lock presses into the channel. Tubing can never be accidentally loosened or pulled out – the seal is secure.

A Tube-Lock can be used with any earmold style. Independent tests have demonstrated that the Tube-Lock has minimal effect on the hearing aid's MPO - there is typically less than a 2dB reduction, which is of no consequence in practical applications.

The Tube-Lock is available in two sizes - one for standard tubing diameters, and one for double wall tubing diameters. A convenient combination tool is available to simplify insertion and removal.

Our Tube-Lock provides a secure acoustic seal, ease of application and removal, and purity that no glue can match.

INSERTING THE TUBE-LOCK ASSEMBLY

The Tube-Lock has been permanently placed on the tubing and is now a one-piece assembly. Insert the tubing into the sound channel as far as you can by hand. You will find that most of the Tube-Lock itself will also easily slide into the channel, EXCEPT FOR THE FLANGE.

Keeping in mind that the tubing is flexible and will always return to its natural size and shape, and keeping in mind the smoothness and roundness of the applicator and that it won't damage the tubing... insert the tip of the applicator in the Tube-Lock pushing aside the tubing (Fig. A) and simply apply enough pressure to PUSH THE FLANGE OF THE TUBE-LOCK OUT OF SIGHT AND INTO THE SOUND CHANNEL approximately 1/8" where the flange will "bite" into the flexible material of the earmold and create a super seal. Remove the applicator and the tubing will resume its natural size and shape (Fig. B).

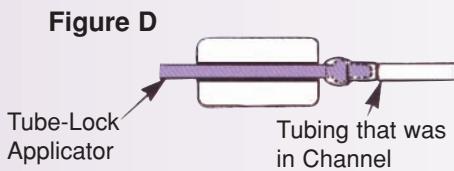
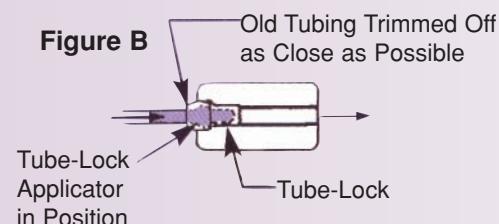
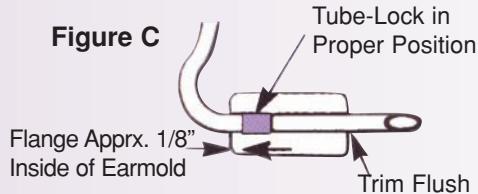
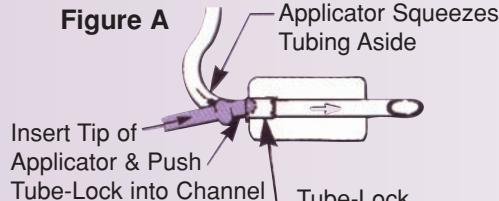
SPECIAL NOTE: With the step bore and bell bore style earmolds the tubing should be trimmed to the trimmed to the appropriate length before inserting the assembly. However, never trim tubing closer than 1/16" (1.5mm) from the Tube-Lock. While inserting the assembly into these types of molds, look into the opposite end of the earmold as you push the Tube-Lock in to be sure that the pre-cut end of the tubing is in the appropriate position.

Keeping in mind that the Tube-Lock CAN ONLY BE PUSHED THROUGH the channel and CANNOT BE PULLED BACK to make final adjustments. If you should push tubing in too far, simply push the entire assembly on through the channel and try again.

REMOVING/REPLACING TUBE-LOCK ASSEMBLY

Trim off the old tubing as close as possible to the earmold. Insert the Tube-Lock applicator inside what remains of the tubing. The bumps near the applicator tip will come in contact with the flange on the Tube-Lock (Fig. C). With steady even pressure, push the assembly COMPLETELY THROUGH THE ENTIRE SOUND CHANNEL (Fig. D). Remove the tubing / Tube-Lock from the tip of the applicator and discard. Pull the applicator back through the sound channel. Neither the flange or the applicator will damage the earmold in any way.

* We will be installing a Tub-Lock (free of charge) in all Med-Lite and Silicone earmolds unless otherwise specified.



LUCITE (Acrylic) AND SATIN SOFT (Vinyl) CEMENTED TUBING THROUGH CANAL

1. Remove the old tube. If it can be pulled out, do so. If not, use a reamer of the proper size to get the tubing out. CAUTION: Be certain not to use too large a reamer with acrylic material, or the new tubing will not adhere to the wall. Also, tubing may be difficult to remove from vinyl earmolds. Patience is necessary. Using hot tap water will usually break the bond.
2. Be certain that the inside of the bore is as clean as possible.
3. Quickly dip the quilled end of the new tube in tubing cement, then insert it into the bore. Pull the tube through to the proper position. Blow air through the tube to expel any remaining cement.
4. Allow the tubing cement to dry for 7-10 minutes. A warm air blower will help expedite this step.
5. Trim the quilled tube flush with the end of the canal, if necessary.
6. With the hearing aid on and earmold in place, measure and cut the other end to mate with the earhook.

TUBING PART WAY THROUGH CANAL

1. Follow steps 1 and 2 immediately above.
2. Cut the new tube to the desired length. Experience has shown that a 45 degree cut works better than a straight-across cut.
3. Quickly dip the cut end of the new tube in tubing cement, then insert it into the bore. Pull the tube through to the proper position. Blow air through the tube to expel any remaining cement.
4. Allow the tubing cement to dry for 7-10 minutes. A warm air blower will help expedite this step.
5. With the hearing aid on and the earmold in place, measure and cut the other end to mate with the earhook.

HORN TUBE

1. Remove the old tube. If it can be pulled out, do so. If not, use a reamer of the proper size to get the tubing out. CAUTION: Be certain not to use too large a reamer with acrylic material, or the new tubing will not adhere to the wall. Also, tubing may be difficult to remove from vinyl earmolds. Patience is necessary.
2. Be certain that the inside of the bore is as clean as possible.
3. The Horn Tube is not inserted in the same manner as conventional tubing.
4. Dip the large end of the tube in tubing cement, and insert the small end through the end of the earmold bore. Pull the tubing into the mold until it is seated in the proper position. Be certain that the bend is properly positioned where the tubing emerges from the outside of the earmold.
5. Blow air through the tube to expel any remaining cement.
6. Allow the tubing cement to dry for 7-10 minutes. A warm air blower will help expedite this step.
7. Carefully trim the larger end of the tubing flush with the canal tip.
8. With the hearing aid on and earmold in place, measure and cut the other end to mate with the earhook.

CFA (Continuous Flow Adapter)

1. While holding the CFA connector as close as possible to the earmold, pull while twisting back and forth.
2. Reverse the process to install a new tube, then measure and cut as with conventional tubing.

JB1000 EARMOLDS

1. Please contact our customer service department at 800-327-4792

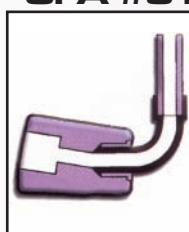
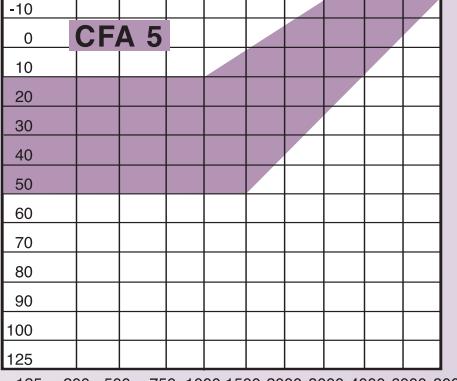
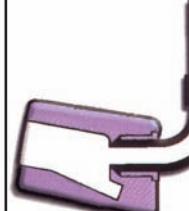
** For tubing removal place the entire earmold in hot water until cement is loosened from mold.

CFA

CONTINUOUS FLOW ADAPTER

The CFA system incorporates the innovations of Killion, Libby, and Janssen. This system is characterized by a single snap-in snap-out tubing system that does not pinch or change diameter. The CFA system differs from the other in that:

1. Labs can standardize earmold bore.
2. Dispensers can grind and adapt CFA molds without sacrificing the designed and desirable effects.
3. The CFA mold has a constant interior tubing diameter.

CFA #1	DESCRIPTION	ACOUSTIC INFORMATION	FITTING INFORMATION
	Small Open Bore		
	Sound bore .076".1.93mm	<ul style="list-style-type: none"> • High frequency emphasis • Some low end amplification • Very smooth frequency response curve • Venting slopes out lows 	<ul style="list-style-type: none"> • Small vent is most commonly used • Used with flat and mixed losses • With high gain aids use with or without small vent and #13 heavy tubing
CFA #2	Bell or Horn		
	.125"/3.2mm from canal end to mid-earmold then .076".1.93mm to CFA adapter	<ul style="list-style-type: none"> • Very smooth frequency response curve • High frequency emphasis • Very smooth frequency • Low end emphasis 	<ul style="list-style-type: none"> • No vent (or very small vent) is commonly ordered
CFA #3	1/2 Bored Cut		
	Sound bore .187"/4.75mm from canal to mid-earmold, then .076"/1.93mm to CFA adapter	<ul style="list-style-type: none"> • High frequency emphasis • Good performance 	<ul style="list-style-type: none"> • Suitable for HF losses • Usable with HF aids
CFA #4	Large Open Bore		
	Sound bore .187"/4.75mm	<ul style="list-style-type: none"> • High frequency emphasis • Little low frequency amplification 	<ul style="list-style-type: none"> • One of the most commonly used CFA earmolds • Used with ski slope and high frequency losses • Small vent commonly used
CFA #5 for reverse curve fittings			
	Reverse Curve	<ul style="list-style-type: none"> • 6mm of #16 tubing removes 8 to 10 dB at 2-5 kHz and gives 8 to 10 dB more gain at low frequencies 	
CFA #6 Reverse Tube			
	Large Open Bore	<ul style="list-style-type: none"> • High frequency emphasis • Little low frequency amplification 	<ul style="list-style-type: none"> • One of the most commonly used CFA earmolds • Used with ski slope and high frequency losses • Small vent commonly used
	Sound bore .187"/4.75mm		

EARMOLD APPLICATIONS

It is our opinion the following options have been successful. Please keep in mind that although these represent successful fittings, other approaches and earmolds may be equally successful in any given case.

HEARING LOSS - MILD

Suggested Material: Lucite

Suggested Mold Style: #8 - 8B - Free Field

Tubing: #12 - #13 Standard



HEARING LOSS - MILD

Suggested Material: Lucite

Suggested Mold Style: #8M Universal Cross, #8 Jansen, 2H

Tubing: #12 - #13 Standard



HEARING LOSS - MILD to MODERATE

Suggested Material: Lucite

Suggested Mold Style: #8M Universal Cross, #8 Jansen

Tubing: #12 - #13 Standard



HEARING LOSS - MILD to MODERATE



Suggested Material: Lucite

Suggested Mold Style: #8M Universal Cross, #8 Jansen

Tubing: #12 - #13 Standard

HEARING LOSS - MODERATE



Suggested Material: Lucite

Suggested Mold Style: #2 Skeleton

Tubing: #13 Standard or Heavy, Bellied Bore, Horn

HEARING LOSS - MODERATE to SEVERE



Suggested Material: Satin Soft

Suggested Mold Style: #5 Full Shell, #2 Skeleton, #4 Canal Shell

Tubing: Horn, CFA #4, Killion High Pass Earhook

HEARING LOSS - SEVERE to PROFOUND



Suggested Material: JB 1000

Suggested Mold Style: #30 Canal or #30 - 4 Canal Shell, #5 Shell, Satin Soft, Silicone, SPS

Tubing: #13 Heavy or #13 Super Heavy

HEARING LOSS - PROFOUND

Suggested Material: JB 1000

Suggested Mold Style: #30 - 4 Canal Shell

Tubing: #13 Heavy or #13 Super Heavy, #3 Canal Lock,
#5 Shell, Satin Soft, Silicone, SPS



HEARING LOSS - REVERSE CURVE - MILD to MODERATE

Suggested Material: Lucite

Suggested Mold Style: #3 Canal Lock

Tubing: CFA #6, Choke (small) Bore, #2 Skeleton, #4 Canal Shell



HEARING LOSS - REVERSE CURVE - MODERATE to SEVERE

Suggested Material: Satin Soft

Suggested Mold Style: #5 Shell

Tubing: CFA #6, Choke (small) Bore, Killion, Low Pass Earhook,
#2 Skeleton, #4 Canal Shell



HEARING LOSS - A PEAK AT 2000HZ

Suggested Material: Lucite

Suggested Mold Style: #2 Skeleton

Tubing: 2 KHZ Notch Filter Earhook





A SHALLOW DROP AND RISE, COOKIE BITE LOSS

Suggested Material: Lucite

Suggested Mold Style: #8 Janssen, #8 S Free Field

Tubing: ER 12-1 Low Pass Earhook, #13 Standard Tubing,
#8 S Free Field



A SHALLOW DROP AND RISE, COOKIE BITE LOSS

Suggested Material: Lucite

Suggested Mold Style: #8 Janssen, #8 S Free Field

Tubing: ER 12-1 Low Pass Earhook, #13 Standard Tubing,
#8 S Free Field



EARMOLD MATERIALS & COLOR VARIETIES

LUCITE

The standard “hard acrylic” material comes standard with a non-glare brushed finish. Available in clear, tint, and our newest addition—veined.

LUCITE POLISHED

The “hard acrylic” material comes with a high gloss upon your request. Available in clear, tint, brown, veined and eleven bright solid colors.

SATIN SOFT (Vinyl)

A soft vinyl plastic that can be used for most earmold styles. This material is excellent for children and higher gain hearing aids. Available in translucent tint, brown, veined and eleven bright solid colors.

LUCITE/SOFT CANAL

A combination of semi-soft canal molded onto an acrylic body providing comfort and a good seal.

SILICONE (Medical Grade)

A flexible silicone from which most earmold styles can be fabricated. Available in an opaque tint.

POLYETHYLENE

This material is used in extreme allergy cases and is available in a milky white color or pink tint. Can be ordered in hard or soft material.

ULTRA SOFT

A semi-soft lucite material that will soften with body temperature. Available in translucent tint, brown and a variety of colors, and can be used for any application.

SPS (Soft Power Seal)

A combination of Lucite with ultrasoft coating material in the same mold. Available in tint and brown color.

JB1000

The softest, most comfortable silicone available. JB1000 earmolds are proven in power aid applications. Canal or canal shell styles are often sufficient to overcome acoustic feedback, and require less bulk in the client’s ear. Available in clear, tint, brown, veined and eleven bright colors, not to mention the endless combination of swirls.

JB 1000

FACT SHEET

The application of JB1000, a medical grade elastomer, as an earmold material was developed and refined in response to the industry's need for an earmold that would eliminate feedback and provide comfort, particularly with power BTE fittings. Prior to the development of JB 1000, feedback control with high gain instruments was achieved by tight fitting earmolds. This often resulted in oversized, improper fitting of uncomfortable earmolds and eventual stretching of the ear canal. JB 1000 is softer and more flexible than the typical silicone materials developed for earmolds and it provides an acoustic seal by "gripping" in the ear canal. To help have a successful JB 1000 fitting, it is important to have the impression canal length to the second bend of the ear canal. We strongly urge the use of pre-tied cotton blocks when making impressions with long canals. Most earmold laboratories will agree that the greatest number of remakes arise from earmolds made for power fittings. Since we began using the JB 1000 material 15 years ago, we have maintained a remake rate below 3%.

GUARANTEED ACOUSTIC SEAL

An acoustic seal like never before is now possible with the JB 1000's unique flexibility and softness. It is a lasting seal because the JB 1000 will not shrink. Feedback problems are eliminated and those with severe hearing loss can get the acoustic seal they must have.

IMPROVED USER COMFORT

The JB 1000's incredible lightness, combined with its unique softness and flexibility, makes the JB 1000 earmold the most comfortable mold possible.

RETUBING

We provide both a tube lock and a glued-in tube standard on all of our JB 1000 earmolds. Silicone syringe packs are available through our supply and accessory department.

IN-HOUSE MODIFICATIONS

As with any soft earmold material, in-house modifications are most easily performed with a high speed motor. If user experiences difficulty inserting JB 1000, we recommend applying a couple drops of mineral oil to the earmold.

PLUMBING & VENTING OPTIONS

Drilled vents, SAV and all plumbing modifications are available with size permitting.

EARMOLD SELECTIONS

STYLES

JB 1000 earmolds are available in three styles:

1. Original Canal Style - suitable for most individuals.
2. JB 1000 half shell Special Order - particularly suited for individuals with dexterity problems or difficulty orienting the earmold. This style is also recommended for adults with cone-shaped or very straight ear canals.
3. JB 1000 Full Shell Special Order - recommended for pediatric customers below the age of 12 due to decreased canal size.



1.



2.



3.

EARMOLD SELECTIONS

N.A.E.L. TERMINOLOGY

Receiver (#1 Regular)

This mold style is characterized by a special receiver ring or clip that retains the external receiver of a body aid. The mold fills all the contours of the external ear for a tight seal. This type of mold can be made from hard or soft materials.



Receiver with Hook

This type was developed to retain a receiver and mold in the ear of a client where the external ear's cartilage will not hold the mold in place. The most common application is small children.



Skeleton (#2 Skeleton)

This is the most universal mold made. The design gives a good seal, and the cosmetic design is acceptable to most clients. Most acoustical options can be fitted into this physical shape.



Canal Lock (#3 Canal)

This mold is a modified canal shape. As you can see, a portion of the lower concha rim has been added to give more retention. The mold still is cosmetically very acceptable.



EARMOLD SELECTIONS

Half Shell (#4 Shell Canal)

This mold focuses on the very real client/Dispenser problem of earmold insertion. Some clients, due to age or manual dexterity, do not easily learn insertion technique. This mold gives a good acoustic seal and simplifies insertion for the client.



Shell (#5 Shell)

This mold was created from the design of the Receiver mold, but with a tubing. The receiver plate area of the mold has been belled in for cosmetic reasons. This mold will work in all cases because of its seal and design. Most acoustical options can be used with this physical shape.



Semi-Skeleton (#6 Half Phantom)

This mold is a further reduction of the skeleton style. It again would relate to a problem in the external ear's shape.



#8 C.R.O.S. with Changeable Tube Length

This physical shape option difference came about when measurement of the earmold's effect showed that the canal length changes for the frequency response.



EARMOLD SELECTIONS

Original C.R.O.S. (8B C.R.O.S.)

Basically, a C.R.O.S. mold is a reduction of a skeleton mold in the bridge area and the reduction of the canal portion of the mold so the patient's canal is not occluded. Sound can pass around the retaining portions of a C.R.O.S. mold. C.R.O.S. molds are used in C.R.O.S. and C.R.O.S. fittings to significantly reduce an aid's response below 1000 Hz. It can be said that a C.R.O.S. mold is the biggest vent.



Janssen (#8-Q Janssen)

This non-occluded earmold shape was developed to replace tube fittings. The janssen mold has design changes from earlier C.R.O.S. type configurations.

They are:

- (a) The canal length is as long as possible.
- (b) The tubing is heat molded around the tragus.
- (c) The canal of the mold can be soft material for greater client comfort.
- (d) The canal portion of the mold runs along the TOP on the ear canal.



Non-Occluding Universal

This is a new non-occluding earmold shape that consolidates the features of other mold styles to maximize its effectiveness. This mold uses a S.A.V. Variable Vent System installed in the bridge of an almost Original C.R.O.S. mold. The canal portion of this mold runs along the top of the ear canal like a Janssen Mold. This mold offers the dispenser the benefits of a Free Field Mold, a Janssen Mold, and variable venting.



EARMOLD SELECTIONS

Free Field Variations

(Free Field Mold)

Non-occluding earmold physical shapes have been subjected to a great deal of acoustical measurement. It was found by fitters that the more non-occluded earmold could be, the more acoustical reduction would occur in the low frequencies. The Free Field Variations are a series of different physical shapes that have as their goal non-obstruction of the ear canal. A problem that arises from increasing non-obstruction is feedback. Some Free Field Molds attempt to solve this problem by occluding the concha, but not canal.

The Free Field mold will allow you to make "Tube Fittings" with the added security of retention on the ear. Our Free Field Molds are shipped to you with tubing "friction fit" rather than glued to the mold.



Tragus Configuration

The anatomy of the ear tells us that there is only one part of the external ear canal area that can be stretched. This is the tragus area. By taking a mold and expanding the girth of the canal in the tragus area and running the mold itself up over the tragus you can create a tighter seal that does not cause discomfort to the client, while eliminating feedback in many cases.



TMJ

Some feedback problems have as their origin the movement of the jaw as it affects the ear canal. This movement causes the seal created by the earmold to break and feedback occurs. The movement in the ear canal can be by-passed by this physical shape. The canal portion of a shell mold is reduced to the tubing size for part of the canal length.



EARMOLD SELECTIONS

Open Air Earmold

Precision Laboratories has announce their version of the open fitting custom earpiece. The unique design allow the maximum in comfort and cosmetics. The Precision Air may be ordered in soft or hard materials and will couple to any open fitting hearing device. The unique design can also be ordered with the select-a-vent which allows even more flexibility. Simply Order #24 and specify either soft or hard material.



PP Hanger Snap On

For use on any pilot headset



PP Hanger Screw On

For use on pilot headsets with clip-on boom mic



SWIM PLUGS & HEARING PROTECTION

CUSTOM SWIM PLUGS & HEARING PROTECTION

Most Americans are taking charge of their bodies and preventive medicine is the wave of the future. Americans trust professionals who practice prevention, and they refer family and friends for their health care needs.

MEDLITE STANDARD SWIM PLUGS

Floatable flesh-colored swim plugs with red and blue post handles. Cord available upon request.

CATAMARAN SWIM PLUGS

The newest generation of floatable protection for swimmers. Available in 13 bright colors and an endless variation of swirls to create a unique look to please all ages. Ideal for bathing, showering, or swimming. Standard recessed handles. Post handles and/or a cord are available upon request.

HEARING PROTECTION

Comfort and protection available in Satin Soft and JB1000 materials in a variety of colors and styles.

THE CATAMARAN



HEARING PROTECTION



QUALITY • SERVICE • INTEGRITY

CHALLENGER M

Stereo Ear Monitor for Musicians

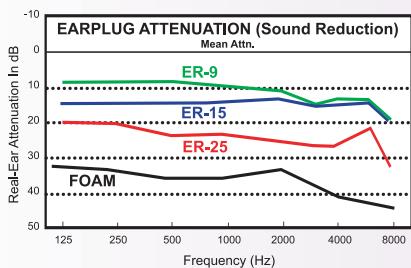
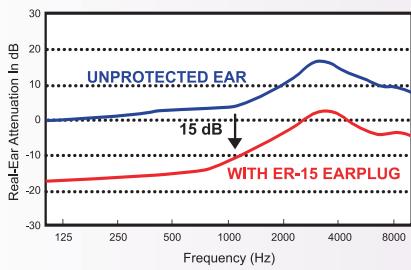
Eliminates Ambient Noise

Soft & Durable

Light Weight



MUSICIANS EARPLUGS



Who will benefit from
this type of plug:
Musicians
Marching Bands
Sound Crews
Recording Engineers
Disc Jockeys

CHALLENGER - “C” & “G”

Provides digital quality sound with sleek, stylish personalized earbuds. Challenger easily plugs into an existing jack on all personal listening devices including; I-Pods, Zen players, CD players, Portable TV's, Stereo Systems, CB Radios, Scanners and Computers.

*For the **best possible sound** - Precision Laboratories recommends the **Challenger “C”** for a customized fit to the ear.
(Impression required for fitting)



Challenger G™

- Comes complete as pictured.

Unique Audio Receiver System

Eliminates Ambient Noise

Static Free Connection

Light Weight

Durable



Challenger C™
***THE BEST DIGITAL
QUALITY SOUND.**



Covers stock ear piece for improved sound & comfort. Buds available for all major brands.



Custom Colors Available for the Challenger C



i-Mold Buds

Lightweight in-the-ear headphones designed to minimize ambient noise while on the go. Extra-small 9 mm drivers produce an impressive 6 Hz to 23 kHz frequency response. Oxygen-free copper cord and gold-plated mini-plug improve signal transfer. Includes 2 pairs of ear buds and carrying case; 90-day manufacturers warranty. Optional custom Earmolds Available.



Sony Mini-Buds

PRODUCT SPECIFICATIONS CHALLENGER C & G

Frequency Response: 20 Hz - 16 KHz; +/-4db; 50 Hz +/- 2db

1KHz Sensitivity: 98 db SPL for Volt Input

Impedance: 50 ohms nominal

Max. Output: 115 db SPL

Max. Safe Continuous Input: 3.0 V RMS

Acoustic Polarity: + Electronic = + accost

Cord Supplied: 4 ft. with 3.5 mm Stereo Phone Plug

CHALLENGER II CUSTOM

3.5 Mono Jack

18" Gray Cord

Custom Soft Molds

28dB Ambient Noise Reduction



Highest quality
race harness
on the market!



CHALLENGER II FOAM

3.5 Mono Jack

18" Gray Cord

Yellow Foam Tips



IMPRESSION MATERIALS



1 Blue Ultra Ear Impression Cartridges

The thixotropic formula in Blue Ultra has a low viscosity that resists slumping and distributes the material evenly. Pressure-free delivery eliminates distortion from stretching of the ear. Blue Ultra responds to the increasing need for high quality ear impressions, a perfect fit of today's high tech hearing aids. Each cartridge yields 6-8 impressions. Blue Ultra cartridges have a shore value of 35.

- No. 96 **Blue Ultra Ear Impression Cartridge**
- No. 96-8 **Blue Ultra Ear Impression Cartridges Carton**
- No. 96B **Injection Ear Impression Mixing Tip**

**ONE FREE
MIXING TIP
PER CARTRIDGE**

2 Addition Chroma Ear Impression Cartridges

The first addition curing silicone impression material with colour change, from blue to white in 3 minutes. The colour change from blue to white indicates that the setting process is completely finished and the impression can be removed. This visual control of setting really makes work easier - and is thus the logical further development of conventional ear impression compounds.

- No. 93 **Addition Chroma Cartridge**
- No. 93-8 **Addition Chroma Carton**

3 Mixing Tips

Mixing tips for addition curing cartridge materials like Blue Ultra and Flexitime cartridges. Simultaneously mixes the two components together as they are dispensed into the ear.

- No. 96B **Injection Ear Impression Mixing Tip 6mm**

4 Impression Gun

Lightweight gun that is used with cartridge-type silicone impression materials. Cartridge not included.

- No. 95 **Injection Ear Impression Gun**

5 VS 100 2-Part Silicone Impression System

Our original equal component vinyl polysiloxane green silicone ear impression material, non-sticky and smooth, thixotropic. Systems come complete with one tub of Part A and one tub of Part B with color-coded measuring spoons.

VS 100 has a shore value of 35.

- No. 104 **VS 100 2-Part Impression System 60 Unit**
- No. 104A **VS 100 2-Part Impression System 30 Unit**

6 VS 100 Singles

VS 100 Singles contain exactly enough material for one impression. No measuring necessary. Simply knead the two components together.

- No. 104B **VS 100 Singles Dozen**
- No. 104B-100 **VS 100 Singles 100 Unit**

7 E-Z Impression Kit

The Kit consists of 3 pairs of foam Oto Blocks, 1 Syringe, 2 part silicone impression material (3 containers of green/white material), 1 mailing box and an instruction booklet.

- No. 104E **E-Z Impression Kit**

IMPRESSION MATERIALS

1 Gold Velvet II Silicone Impression System

Gold Velvet II silicone two-part impression system, formulated for deep canal fittings, especially for CIC instruments. Systems come complete with one tub of Part A and one tub of Part B with color-coded measuring scoops. Gold Velvet II has a shore value of 30.
 No. 97 **Gold Velvet II Impression System 80 Unit**
 No. 97A **Gold Velvet II Impression System 40 Unit**



2 Gold Velvet II Singles

Gold Velvet II Singles contain exactly enough material for one impression. No measuring necessary. Simply knead the two components together.
 No. 97B **Gold Velvet II Singles Dozen**
 No. 97B-100 **Gold Velvet II Singles 100 Unit**



3 Flexitime Silicone Ear Impression System

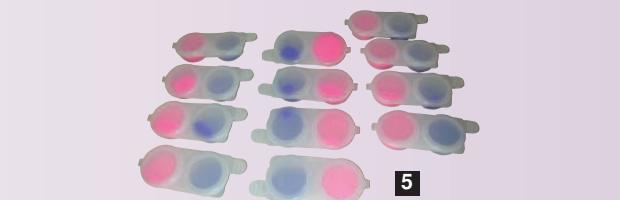
Flexitime silicone two-part impression system, A-silicone based, low viscosity material is especially recommended for almost pressure-free impression taking. Unique wildberry scent. Systems come complete with one tub of Part A and one tub of Part B with color-coded measuring scoops. Flexitime has a shore value of 30.
 No. 94 **Flexitime Impression System 60 Unit**



4 Flexitime Ear Impression Cartridges

Wildberry scented material packaged in cartridge form. Each cartridge yields 6-8 impressions. Flexitime cartridges have a shore value of 35.
 No. 94A **Flexitime Ear Impression Cartridge**
 No. 94A-8 **Flexitime Ear Impression Cartridges Carton**
 No. 96B **Injection Ear Impression Mixing Tip**

ONE FREE
MIXING TIP
PER CARTRIDGE



5 Flexitime Singles

Flexitime Singles are available in standard single unit containers or cellophane packages (each cellophane unit includes one package of Part A and one package of Part B). Flexitime Singles have a shore value of 30.

No. 94B **Flexitime Singles Dozen**
 No. 94B-100 **Flexitime Singles 100 Unit**
 No. 94C **Flexitime Singles Cellophane**



6 XL Silicone Impression Systems

The original silicone impression material. Systems include a tub of impression material (approx. 60 impressions), a tube of accelerator and a measuring scoop. They have a shore value of 40.

- 7** No. 98 **XL-300 Silicone Blue Impression System**
 No. 98A **XL-300 Accelerator**
- 8** No. 99 **XL-200 Silicone Beige Impression System**
 No. 99B **XL-200 Accelerator**
- 9** No. 100 **XL-100 Silicone Purple Impression System**
 No. 101 **XL-100 Accelerator**



IMPRESSION MATERIALS



1 Audalin Acrylic Impression Kit

High quality powder and liquid impression material packaged in 24 pre-measured units.

No. 105 Audalin Impression Kit 24 Count

2 Audalin Singles Kit

Each Audalin Single contains exactly enough pre-measured powder and liquid for one impression. Kits include disposable mixing cup and postage-paid mailing box. Pre-measured powder and liquid may be purchased separately.

No. 106 Audalin Singles Kit Dozen

No. 106-G Audalin Powder & Liquid Each

3 Bulk Audalin Acrylic Impression Material

One pound of powder and 8 ounces of liquid packaged with convenient measuring spoons and mixing bowl.

Makes approximately 48 impressions.

No. 109 Bulk Audalin Impression Material

Mixing Kit

Kit includes a graduated mixing cup and a stainless steel, wooden handle spatula. Recommended for mixing acrylic impression material.

No. 114 Mixing/Measuring Cup & Spatula

4 No. 114A Mixing/Measuring Cup

5 No. 114B Spatula

6 Impression Sealer

Adds a protective coating to impressions. Helps prevent shrinkage during shipping to our laboratory.

No. 99A Silicote Impression Sealer

7 Economy Impression Syringe

High quality, easy-to-use disposable plastic syringe with built-in gripper. Accommodates all types of impression materials.

No. 509 Economy Impression Syringe

8 Impression Master Syringe

Plastic syringe (35cc) with catheter tip and gripper. Supplied with 2 interchangeable plunger tips. Oil resistant black plunger tip perfect for acrylic impression materials. White plastic plunger tip recommended for silicone materials. Selected components may be purchased separately.

No. 195 Impression Master Syringe

No. 195A Disposable Syringe

No. 195B Solid Plastic Plunger Tip

No. 195 Syringe Gripper

9 XL Silicone Impression Syringe

Designed for use with silicone impression materials. Lightweight plastic syringe allows material to flow with less pressure and minimal waste.

No. 102 XL Impression Syringe

INSTANT KITS

1 Swimmold Starter Kit

Kit includes: Two 4 ounce jars of part 'A' Featherweight silicone, a 1 ounce jar of beige, blue, green, red, orange, yellow, pink, and purple part 'B', Featherweight silicone, 3 sets of measuring spoons, Hand Lotion, 30 red and blue Identi-Tabs, 1 large bottle of Insta-Seal Plus silicone coating, 50 storage pouches, 50 Client Use & Care Instructions, a fully illustrated instruction booklet, and a Insta-Mold Poster for your office. (70 pair of child swimmolds)

No. 103AInsta-Mold Featherweight Multi-Color Starter Kit
No. 103EFeatherweight Refill (Medium, Large)



2 Noise Protection Starter Kit

Each kit includes 16 ounces of Insta-Mold II silicone in up to any four available colors, Hardener Paste, Hand Lotion, one set of measuring spoons, 60 Identi-Tabs, 1 bottle of Insta-Seal Plus silicone coating, 50 storage pouches, 20 sets of handles & cords, 50 client use & care instructions, a fully illustrated instructional booklet, and an Insta-Mold poster for your office. (40 pair of adult noise protectors)

No. 103BInsta-Mold II Ear Protection Starter Kit
No. 103DInsta-Mold II Refill (Small, Medium, Large)



3 Earmold Starter Kit

Each kit includes eight ounces each of Featherweight silicone Part 'A' & 'B', Hand Lotion, measuring spoons, Insta-Seal Plus, 25 preformed Lock Tubing, 1 core drill, 1 tube threader, 1 plunger, 25 Dur-A-Sil Equal premeasured Mini-Paks and a fully illustrated instruction booklet. *80 full shell adult earmolds)

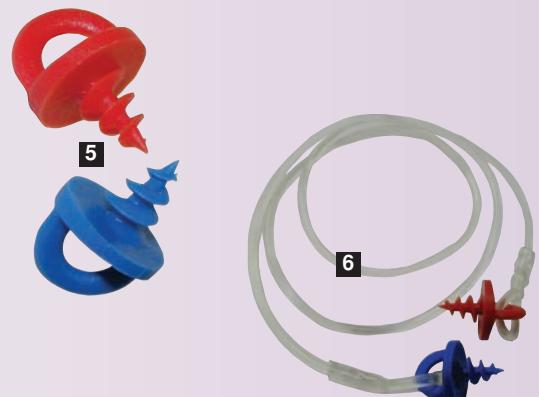
No. 103CInsta-Mold Featherweight Earmold Kit
No. 103EFeatherweight Refill (Medium, Large)



Insta-Mold II and Featherweight colors available :

Skin Tones: Tan, Brown, Black. **Neon colors:** Blue, Orange, Yellow, Red, Green, Pink, Purple.

Small – Choose 1 color Approx. 10-15 (Adult) 15-20 (Child) Pairs
Medium – Choose 2 colors Approx. 20-25 (Adult) 30-35 (Child) Pairs
Large – Choose 4 colors Approx. 40-50 (Adult) 60-70 (Child) Pairs



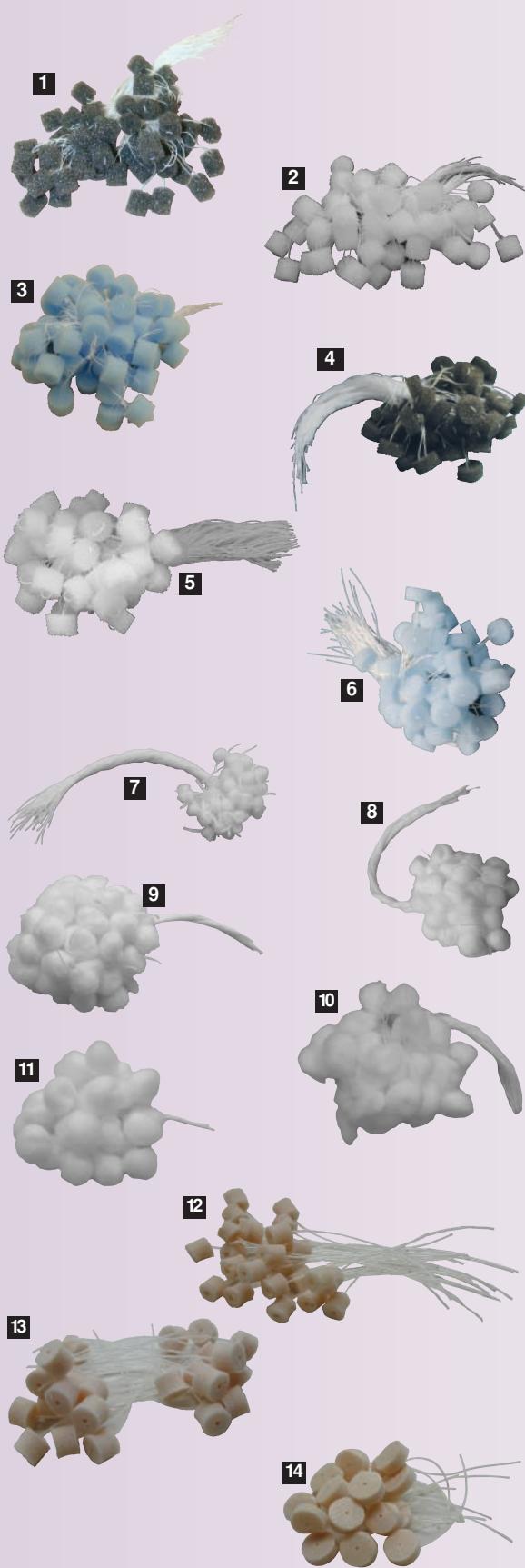
E-Z Instant Handles And Cord

E-Z Handles provide a convenient method for securing hearing protection and swim plugs instantly. Tapered threaded tips easy to attach by hand. Available with attached cord.

5 No. 861E-Z Handles Pair

6 No. 862E-Z Cord w/Handles

EAR DAMS



Foam Oto Blocks

Foam impression blocks. Insures that the impression material will not penetrate beyond the foam stop. With attached string. Available in 3 sizes (small-gray, medium-white, large-blue).

- 1** No. 461SFoam Stops Small 50 Count
- 2** No. 461MFoam Stops Medium 50 Count
- 3** No. 461LFoam Stops Large 50 Count

Slim Foam Oto Blocks

Half-size foam impression blocks. Excellent for CIC impressions. With attached string. Available in 3 sizes (small-gray, medium-white, large-blue).

- 4** No. 461SSSlim Stops Small 50 Count
- 5** No. 461SMSlim Stops Medium 50 Count
- 6** No. 461SLSlim Stops Large 50 Count

Pre-Tied Cotton Oto Blocks

Classic cotton impression blocks with pre-tied string. Available in 5 sizes.

- 7** No. 463-1Pre-Tied Cotton Dams #1 50 Count
- 8** No. 463-2Pre-Tied Cotton Dams #2 50 Count
- 9** No. 463-3Pre-Tied Cotton Dams #3 50 Count
- 10** No. 463-4Pre-Tied Cotton Dams #4 50 Count
- 11** No. 463-5Pre-Tied Cotton Dams #5 50 Count

Vented Ear Dams

Soft compression foam to allow for deep canal impressions without client discomfort. Insures that the impression material will not penetrate beyond the ear dam. Vent tube allows air flow through the dam into the ear canal, releasing the deep canal vacuum created while making and removing the impression.

- 12** No. 115SVented Ear Dams .25" (7mm) 24 Count
- 13** No. 115MVented Ear Dams .35" (9mm) 24 Count
- 14** No. 115LVented Ear Dams .50" (13mm) 16 Count

EARLIGHTS & OTOSCOPES

Professional Otoprobe Light

Lightweight earlight with halogen bulb and extended probe tip. Solid rotary switch. 2 AAA batteries included. Bright bulb will illuminate the ear canal for easy inspection. Batteries, bulb and probe tips are replaceable.

1 No. 462A Deluxe Otoprobe Light

2 No. 462C Deluxe Otoprobe Light Bulb



Deluxe Otoprobe Light Kit

Kit includes professional otoprobe light with rotary switch and 4 tips (standard, flex-tip, cerumen spoon, screwdriver) in plastic case.

No. 462B Deluxe Otoprobe Light Kit



3 Earlight Tips For Deluxe Otoprobe Light

Available tips include standard, flex-tip, cerumen spoon, screwdriver, fiber vision (for use with vented ear dams) and wire loop.

No. 462-1 Replacement Otoprobe Tip

No. 462D-FLEX Deluxe Otoprobe Tip

No. 462D-SPOON Deluxe Otoprobe Tip

No. 462D-SCREWDRIVER Deluxe Otoprobe Tip

No. 462D-FIBER Deluxe Otoprobe Tip

No. 462D-LOOP Deluxe Otoprobe Tip



4 Disposable Pocket Earlight

Precise illumination of the ear and ear canal. Extended length tip for cursory examination. Ideal for proper insertion and impacting of cotton dams or otoblocks when taking impressions.

No. 462 Disposable Otoprobe Light

No. 462-1 Replacement Otoprobe Tip



5 Deluxe Otoscope Light

Our most popular deluxe penlight fitted with otoscope head. Solid rotary switch. 2 AAA batteries included.

No. 129A Deluxe Otoscope Light



6 Disposable Pocket Otoscope

A very economical disposable otoscope.

No. 129 Disposable Otoscope



7 LED-LENSER V12

No. 462L Led Lenser

Possibly the brightest oto probe yet, designed to give the maximum amount of illumination possible.

This package includes the following:

- One (1) Led oto probe light
- One (1) Carrying case
- Two (2) Ear Probes
- Three (3) n 1.5v Alkaline batteries

OTOSCOPES

1



1 Heine Mini 3000 Otoscope

Manufactured in Germany by leading diagnostic manufacturer with nearly 50 years experience. Compact and lightweight with a full 2.5V power. Available in conventional bulb illumination or fiber optic. High density polycarbonate plastic makes product extremely durable. Handle designed with ribbed surface for control and features unique positioning of on/off switch to prevent leaving the switch on when not in use. Sets include otoscope and handle, 10 disposable tips, set of 4 reusable specula in 2.4mm, 3mm, 4mm and 5mm sizes. Sold in protective hard case. Batteries included. Please specify black, blue or green.

No. 127 Heine mini 3000 Otoscope

No. 127F Heine mini 3000 Fiber Optic Otoscope



2 No. 127C Heine mini 3000 Battery Cap



3 Heine Mini 3000 Replacement Bulb

Replacement bulbs for Heine mini 2000 otoscopes. Please specify conventional or fiber optic.

No. 127A Heine mini 3000 Bulb 056

No. 127G Heine mini 3000 Fiber Optic Bulb 037



4 Disposable Specula

Disposable specula available in 2 sizes for Heine otoscopes and Welch-Allyn otoscopes. Recommended usage 4.0mm for adult ears, 2.5mm for pediatric use.

No. 127B-1 Heine mini 3000 Specula 4.0mm 25ct

No. 127B-2 Heine mini 3000 Specula 2.5mm 25ct

No. 127B-3 Welch-Allyn Specula 4.0mm 25ct

No. 127B-4 Welch-Allyn Specula 2.5mm 25ct

CURETTES



Disposable Ear Curettes

Made of polypropylene, these ear curettes are as effective as metal curettes and virtually unbreakable. Rounded tips reduce trauma and lessen the risk of lacerations. Eliminate expensive and time-consuming sterilization and the risk of cross contamination with these disposable ear curettes. Seven specially designed ear curettes available in quantities of one dozen each or mix and match them.

1 White FlexLoop

All purpose curette designed for normal curettage in a variety of patients.

No. 560-WHITE **Safe Ear Curettes FlexLoop**



2 Blue InfantScoop

Designed for smaller ears and may be used through an otoscope.

No. 560-BLUE **Safe Ear Curettes InfantScoop**



3 Green MicroLoop

More rigid in construction and designed to remove tough, impacted cerumen.

No. 560-GREEN **Safe Ear Curettes MicroLoop**



4 Red AngleLoop

Angled tip to allow you to reach hard-to-get, tough cerumen common in older patients.

No. 560-RED **Safe Ear Curettes AngleLoop**



5 Yellow Ceraspoon

Perfect for softer wax, especially in patients who produce excessive amounts of cerumen.

No. 560-YELLOW **Safe Ear Curettes CeraSpoon**



6 Purple VersaLoop

Smooth flexible tip that gives the user exceptional control while offering the patient more comfort.

No. 560-PURPLE **Safe Ear Curettes VersaLoop**



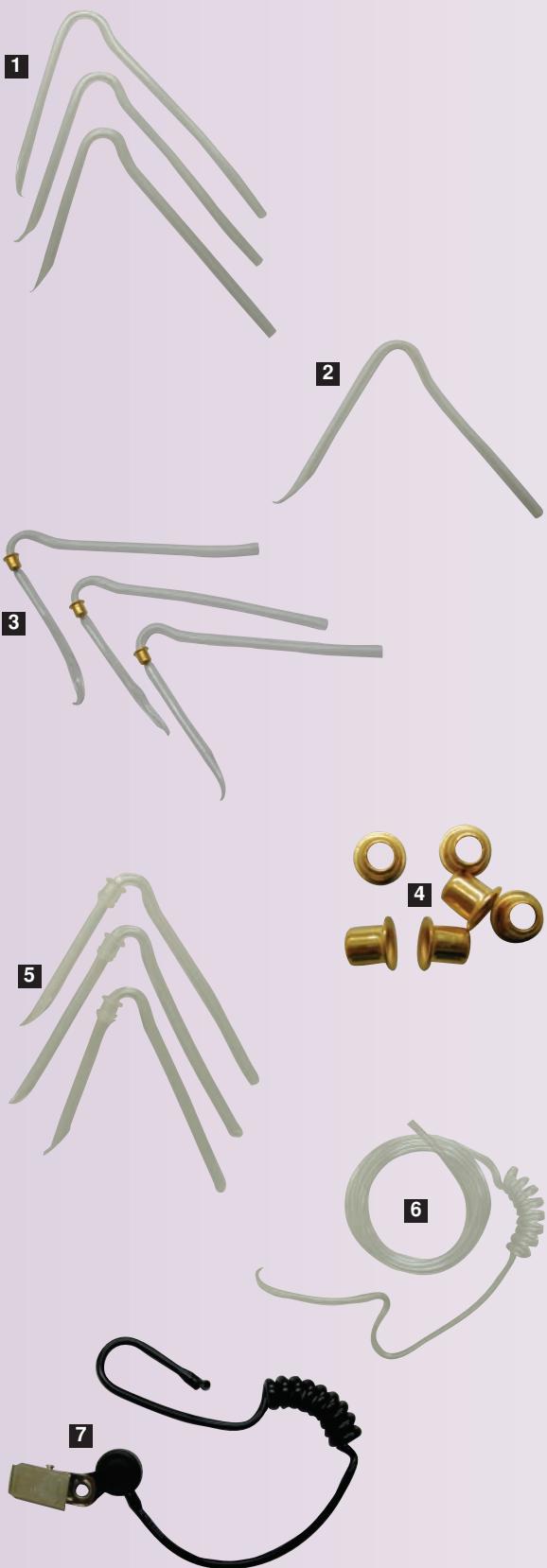
7 Orange ControLoop

Bent tip which allows you to pull wax straight out of the ear canal.

No. 560-ORANGE **Safe Ear Curettes ControLoop**



TUBING & ACCESSORIES



1 Single Bend Tubing

Five-inch overall length with extra long quill for easy insertion. Available in 8 Nael sizes, 25 per package. All sizes available in clear, brown or pink. Please specify size and color.

Single Bend Tubing 25 Count

No. 121-1	#12 Standard .085" ID X .125" OD
No. 121-2	#13 Thin Wall .076" ID X .116" OD
No. 121-3	#13 Standard .076" ID X .122" OD
No. 121-4	#13 Heavy Wall .076" ID X .130" OD
No. 121A	#13 Super Heavy Wall .076" ID X .142" OD
No. 121-6	#15 Standard .059" ID X .116" OD
No. 121-6HW	#15 Heavy Wall .059" ID X .140" OD
No. 121-7	#16 Standard .053" ID X .085" OD

2 Single Bend Dry Tubes

Single bend, moisture-free tubes.

No. 492	#13 Single Bend Dry Tubes 25ct076" ID X .122" OD
---------------	---

Tube Locks

Tube locks are used for attaching tubing to flexible type earmolds without requiring any cement, yet allowing tubing replacement as needed. Both Tube Lock Plus (plastic) and Tube Lock (gold) are available. Assembled with #13 Heavy Wall single bend tubing, sold individually. Alternate size tubing available upon request.

Two sizes gold tube locks available unassembled. Please specify Heavy Wall or Super Heavy Wall.

3 No. 494 **Tube Lock Replacement Tube**

4 No. 494A **Gold Tube Lock**

5 No. 494B **Tube Lock Plus**

Coiled Tubes

Coiled tubing used with communication earmolds. Coil design permits freedom of movement with security. Double Bend clear tubing extends up to 36". Sold individually. Please specify left or right.

Single Bend black security tubing extends up to 17", assembled with #508A Receiver Collar Clip. Clip available separately.

6 No. 499 **Double Bend Coiled Tube**

7 No. 499A **Security Coiled Tube w/Collar Clip**

TUBING & ACCESSORIES

1 Double Bend Tubing

Available in #13 Standard, #13 Heavy Wall and #13 Super Heavy Wall sizes, left or right, standard length tubing, 17" or 36" length. Sold individually or per dozen. Please specify size, length and orientation.

- No. 122 Double Bend Tube
No. 122-12 Double Bend Tube Dozen
No. 122A Double Bend Super Heavy Wall Tube

1



2 Libby Horn

Special tube style designed to increase gain by 10dB to 14dB over conventional tubing. Smooth one piece design. Available in 3mm or 4mm sizes; clear, brown or pink. Please specify size and color.

- No. 482 Libby Horn Tube 3mm
No. 482A Libby Horn Tube 4mm

2

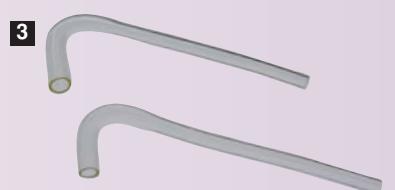


3 Dri-Tube

Dri-Tube helps reduce moisture buildup problems in Libby Horn tubing. Sold individually.

- No. 493 Libby Horn Dri-Tube 3mm
No. 493A Libby Horn Dri-Tube 4mm

3

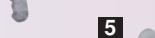


Continuous Flow Adapter (CFA) Tubing

Will not become accidentally twisted, pinched or squeezed upon insertion into the earmold. Adapter tubes attach to seating rings mounted at earmold bore. Provides the convenience of a snap-in connection. Available in 4 sizes, 13 Medium, 13 Double Wall, Reverse Curve and Dri-Tube. Please specify size. Adapter tubes and seating rings sold separately.

- 4** No. 720 CFA Adapter

4



- 5** No. 720A CFA Seating Ring

5



6 Tubing Threader

For replacing worn out tubing. Guides tubing through the earmold bore.

- No. 450 Tubing Threader

6



7 Tube Lock Applicator Tool

Designed to insert and remove tube lock replacement tube at the earmold bore.

- No. 495 Tube Lock Tool
No. 494 Tube Lock Replacement Tube
No. 494A Gold Tube Lock

7



8 Tubing Expander

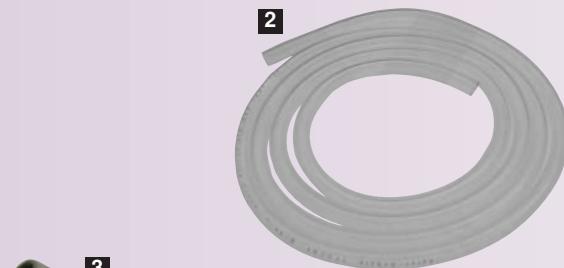
Pliers with improved two-way lever spring. Stainless steel. Place tapered end inside tubing to allow for easy instant fittings on all types of attachments that require tubing to be enlarged or stretched.

- No. 126 Tubing Expander

8



TUBING & CONNECTORS



50

1 Flexible Tubing

Flexible bulk tubing available in 4 sizes. Sold by the foot.
Please specify size.

Bulk Tubing Foot

No. 328-12 #12 Standard .085" ID X .125" OD
No. 328-13 #13 Standard .076" ID X .122" OD
No. 328-HW #13 Heavy Wall .076" ID X .130" OD
No. 330 #13 Super Heavy Wall .076" ID X .142" OD

2 Stethoscope Tubing

Flexible bulk tubing sold by the foot. Used with receiver earmold (style #1) and metal stethoscope adapter for anesthesiologist listener.
No. 331 125" ID X .188" OD Stethoscope

3 Metal Stethoscope Adapter

Metal adapter attaches stethoscope tubing to receiver earmold (style #1).
No. 445 Metal Stethoscope Adapter

4 Female Adapter

Polyethylene connector attaches tubing to button receiver or male connector.
No. 117 Polyethylene Receiver Connector

5 Male Adapter

Polyethylene connector attaches tubing to receiver earmold (style #1), body aid or female connector.
No. 118 Polyethylene Male Connector

6 Elbow

Polyethylene 90-degree elbow attaches tubing to an earmold or demonstration test tip.
No. 119 Polyethylene Elbow

7 Tubing Collar Clip

Metal clip with plastic strap attaches to clothing preventing tubing from dangling freely.
No. 508 Tubing Collar Clip

8 Receiver Collar Clip

Metal clip with integrated female adapter secures receiver and tubing to clothing.
No. 508A Receiver Collar Clip

9 Hangar Bar For Pilots

Plastic bar with tubing attaches to receiver earmold (style #1). Bar supports boom microphone. Plain bar available upon request, without tubing and snap.
No. 504 PP Hangar Bar (Snap)

EARHOOKS & MODIFICATION TOOLS

1 Earhooks

Earhooks used on BTE hearing aids. Available in 1/2-Moon and 1/4-Moon sizes, round or square. Sold individually. Please specify size and shape.

- No. 120 Earhook 1/2-Moon
No. 120A Earhook 1/4-Moon



Etymotic Research Response Modifying Earhooks

Earhooks designed to alter the response of a BTE hearing aid for 4 specific types of hearing loss. Fits all screw type connections. Please specify style. Low Pass tubes and High Pass tubes may be purchased separately.

- 2 No. 186-1 Low Pass Earhook (Includes #186A)
No. 186-2 Notch Filter Earhook
No. 186-3 High Pass Earhook (Includes #186B)
No. 186-4 Cookie Bite Earhook

3 No. 186A Low Pass Tube
No. 186B Lybarger Tube (High Pass)



4 Knowles Acoustic Damping Elements

Acoustic damping plugs are used in hearing aids between the receiver and the outlet to the ear canal to smooth the frequency response. This gives a more comfortable performance and permits operation at higher average sound pressure levels before feedback occurs.

- Knowles Acoustic Damping Plugs 10 Count
No. 238330 Ohm Grey
No. 239680 Ohm White
No. 240 1000 Ohm Brown
No. 241 1500 Ohm Green
No. 2422200 Ohm Red
No. 2433300 Ohm Orange
No. 2444700 Ohm Yellow



Damped Earhooks

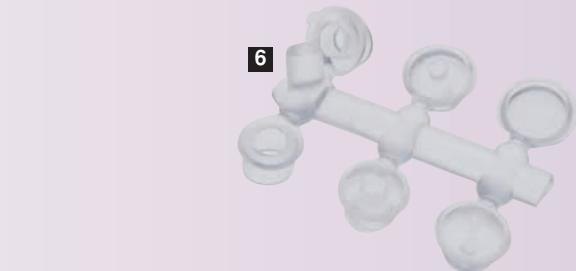
Used in conjunction with a Libby Horn to produce a smooth wide-band hi-fidelity response. 1/4-Moon earhooks with Knowles Acoustic Damping Plugs inserted at the outlet of the earhook. Please specify resistance level. Sold individually. Kit contains 3 of each, 680, 1500, 2200, 3300 and 4700.

- No. 485 Damped Earhook (Not Pictured)
No. 485A Damped Earhook Kit 15 Count



5 Wax Springs

Gold coated 302 stainless steel wire. Non-corrosive and non-allergenic. Easy installation and replacement. Excellent wax retention.
No. 116 Wax Springs



6 Select-A-Vent (SAV) Tree

Each SAV tree contains five vent sizes and one plug for quick, convenient vent selection.
No. 852 SAV Tree

ADHESIVES

1



2



3



4



5



1 Tubing Cement

Glue used to bond tubing to acrylic earmolds. Fast drying.
Available in 2 oz. And 6 oz. bottles.

- No. 110 Regular Tubing Cement 2 Oz
No. 110A Regular Tubing Cement 6 Oz

2 Tubing Cement For Satin Soft Earmolds

Glue used to bond tubing to vinyl earmolds. Fast drying. Available in 2 oz. And 6 oz. bottles.

- No. 113 Satin Soft Tubing Cement 2 Oz
No. 113A Satin Soft Tubing Cement 6 Oz

3 Apollo Cyberbond Glue (Sicomet)

All purpose instant adhesive. Cyanoacrylate.

- No. 111 Apollo Cyberbond 20 Gm

4 Vigor Super Glue

Strong ethyl adhesive bonds any combination of metal, plastic, rubber, ceramic or glass. Used to bond plastics to all types of earmolds. Sets and cures rapidly at room temperature. Requires no surface treatment beyond cleaning. Excellent resistance to chemicals and low temperatures. Bond is colorless and transparent with almost no shrinkage. Low viscosity ensures smooth spreading over entire bonding area while using a minimum amount of glue. Setting time of 10-20 seconds. Available in 2 sizes.

- No. 112 Vigor Super Glue 2 Gm
No. 112A Vigor Super Glue 20 Gm

5 RTV Silicone For JB-1000 Earmolds

Silicone adhesive used to bond tube lock tubing to soft silicone earmolds. 1.5cc glue comes pre-packaged in 3cc disposable syringe with luer lock tip. Must be capped for storage.

- No. 511 Silicone Adhesive Syringe Pack

ADHESIVES & OTOPLASTICS

1 Adcoment

A clear, fast drying cement for tubing and other plastic applications.
1/2 oz. Bottle with brush cap.

- No. 447 Adcoment
No. 448 Adcoment Thinner



Adco Addon

A clear liquid for minor buildup of loose earmolds. Will change the size not the shape of the earmold or hearing aid. Use the soft when a soft, flexible finish is desired. Use the hard for Lucite molds or ITE cases and when a hard finish is desired. Dry completely before inserting in the ear.

- 2 No. 173 Hard Adco Addon
No. 175A Hard Adco Addon Thinner

3 No. 174 Soft Adco Addon
No. 175B Soft Adco Addon Thinner



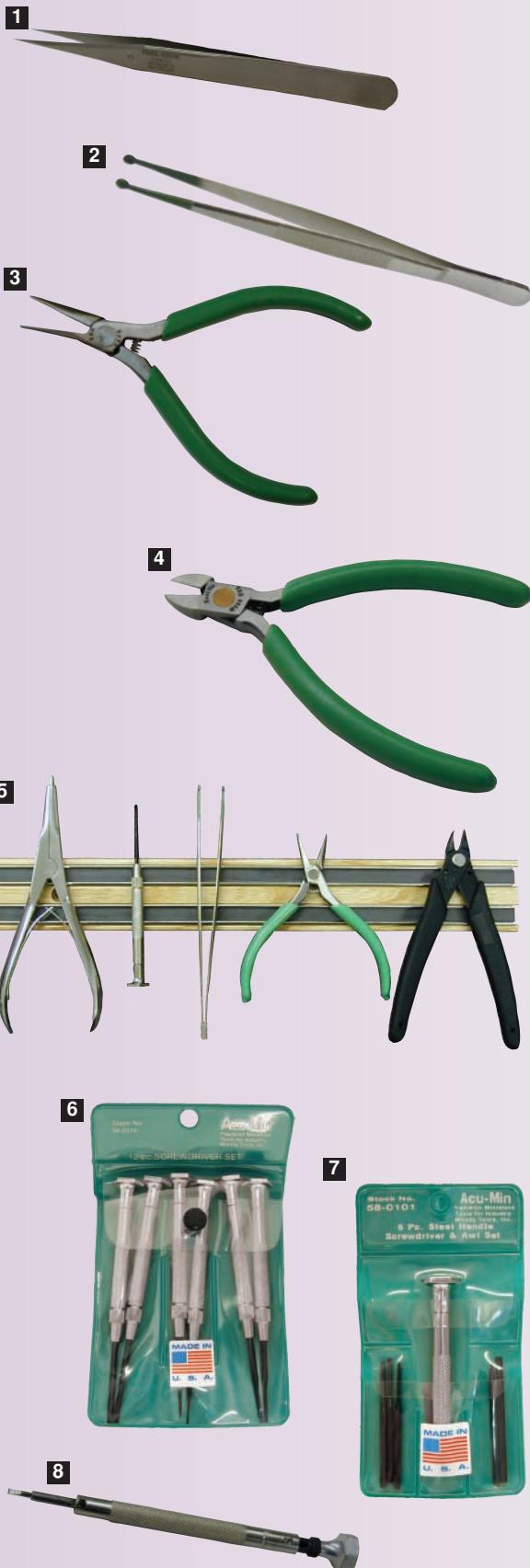
4 Adcobuild

A powder and liquid mixture that is applied directly to the hearing aid or earmold and cured in the ear. Solves feedback problems where major buildup is needed. Changes the physical shape of the hearing aid. Simple to use and cures in minutes.

- No. 176 Adcobuild Powder & Liquid Small
No. 176A Adcobuild Powder & Liquid Large
No. 177 Adcobuild Powder Small
No. 177A Adcobuild Powder Large
No. 178 Adcobuild Liquid 1/2 Oz



MODIFICATION TOOLS



1 Precision Tweezers

Excellent tweezers for handling all miniature and micro- miniature parts. Tapered shank with beveled edges; point has been honed and is very sharp. Overall length 4-3/4". Anti-acid non-magnetic stainless steel.

No. 161Precision Tweezers

2 Pearl-Holding Tweezers

Tips are cup-shaped to hold small objects. Overall length 4-1/2".

No. 160Pearl-Holding Tweezers

3 Long Chain Nose Pliers

Jaws taper to 1/32" at tips and jaw edges are beveled to prevent marring of soft wire. Used to make bends and for gripping and manipulating wires. Overall length 4", length of jaws 3/4".

No. 166Long Chain Nose Pliers

4 Diagonal Cutters

Also known as side cutters. Regular edges for cutting soft to medium hard wires. Length of cut 3/8".

No. 167Side Cutter Pliers

5 Magnetic Tool Holder

Permanent magnets hold pliers, screwdrivers and many other tools in place. Mount on any surface that will firmly hold screws and weight of tools.

No. 140Magnetic Tool Holder

6 Screw Chuck Screwdriver Set

Set of six well-constructed, precision screwdrivers with replaceable blades that are held firmly in the handle by means of screw chucks. Blades are made of the best quality tool steel, which have been heat treated for toughness and long wear. The bodies are plated and have hexagonal swivel heads that will not roll on bench. 4" overall length. Come in plastic pouch.

No. 168Jeweler's Screwdriver Set

7 Screwdriver And Awl Set

Set includes screw chuck handle, 4 replaceable screwdriver blades and 1 awl. Blades are made of the best quality tool steel. Handle body is plated and has hexagonal swivel head that will not roll on bench. 4" overall length. Come in plastic pouch.

No. 163Screwdriver & Awl Set

8 Screw-Holding Screwdriver

Features self-adjusting jaws. Will hold screw straight and securely while removing or replacing. Eliminates stripped threads and lost screws. Overall length 4-3/4".

No. 158Screw-Holding Screwdriver

MODIFICATION TOOLS

1 Slip-N-Snip Folding Scissors

The original folding scissors. Blades are heat-treated stainless steel to insure a sharp, long lasting cutting edge. Won't rust.
No. 496 **Slip-N-Snip Folding Scissors**



2 Tubing Reamer

For removing old worn out tubing from earmolds. Also removes dirt and foreign matter.
No. 162 **Reamer**



3 Core-Drill for Standard Size Tubing

For manual placement of sound bore in earmolds.
No. 512 **Core Drill for Standard Size Tubing**



4 Lightweight Knife With Three Blades

Exceptionally sharp blades for many all-purpose uses.
Replacement blades available.
No. 453 **Precision Knife**
No. 453A **Precision Knife Blades 5 Count**



5 Probe

For precise placement of adhesives when repairing hearing instruments. Also removes dirt and foreign matter.
No. 452 **Precision Probe**



6 Jiffy Bath

Jiffy Bath provides dependable long lasting protection for all electronic controls and contacts. Formulated to clean and protect all electronic and electrical contacts in switches, relays, potentiometers, as well as other electronic and electrical components. Silicone is added for greater efficiency.
No. 190 **Volume Control & Switch Cleaner 4 Oz**



7 Hot Air Tubing & Temple Shaper

An important tool for use in hearing aid and optical repair centers, fitting rooms and behind the counter for many instant, time saving adjustments. By using the variable hot air intensity control, you can shape the tubing to your patients' needs. Three-way switch for hot or cold air as required. Complete with custom styled tabletop stand. Leaves both hands free to hold temple or tubing for accurate positioning.
No. 193 **Digital Hot Air Blower**



8 High Speed Steel Twist Drills

Set of 12 twist drills in rectangular wooden block. Sizes included: .0390", .0400", .0410", .0420", .0430", .0465", .0520", .0550", .0595", .0635", .0670" and .0700".
No. 191 **Drill Bit Set**

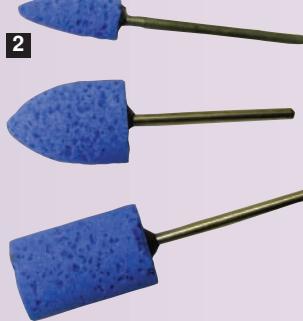


9 High Speed Steel Bur (Cone)

Used to trim faceplates and other plastics. Performs best at medium speeds in flexible shaft machines and air tools.
No. 149 **Cone Bur 4.0mm**



MODIFICATION TOOLS



1 Ball Burs

Used for cutting, trimming and boring. Smaller bur made of tungsten vanadium steel. Larger bur made of high speed steel. Both have 3/32" shanks and will fit most bench motors or flexible shaft handpieces.

No. 169Ball Bur .025
No. 170Ball Bur .033
No. 171Ball Bur .040

2 JB-1000 Soft Silicone Finishing Stone

Aluminum oxide abrasive blue stone is used for trimming soft silicones. Available in 3 sizes: small, medium and large. 120 grit, 3/32" shank. Please specify size.

No. 165Blue Stone
---------------	-------------

3 Lucite Finishing Stone

Aluminum oxide abrasive white stone is used for trimming and smoothing acrylics. Available in 3 sizes: small, medium and large. 60 grit, 3/32" shank. Please specify size.

No. 164White Stone
---------------	--------------

4 Satin Soft Finishing Stone

Aluminum oxide abrasive brown stone is used for trimming vinyl. Available in 3 sizes: small, medium and large. 1/8" shank. Please specify size.

No. 150Grinding Stone
---------------	-----------------

5 Tapered Thread Mandrel

Designed for use with #422 Felt Polishing Tip. Nickel-plated steel, tapered screw with 3/16" screw length. 3/32" shank.

No. 151Tapered Mandrel
---------------	------------------

MODIFICATION TOOLS

1Mandrel With Reinforced Screw

Designed for use with felt polishing wheels and muslin buffs up to 1" diameter. Nickel-plated steel, reinforced shoulder. 3/32" shank.

No. 152 **Screw Mandrel**



2Miniature Square Edge Felt Wheels

Solid felt polishing wheels available in 2 sizes.

Use with #152 Screw Mandrel.

No. 414 **Felt Polishing Wheel 1/2-Inch 10 Count**

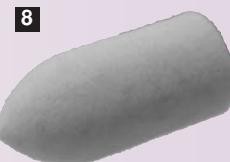
No. 429 **Felt Polishing Wheel 1-Inch**



3Miniature Pointed Felt Cones

For polishing small objects that have concave surfaces. Made of solid felt with hard density. Diameter 3/8", length 3/8". Use with #151 Tapered Mandrel.

No. 422 **Felt Polishing Tip**



4Miniature Muslin Buffs

Designed for polishing small and difficult to reach areas. 16 ply, 2 rows stitching. Use with #152 Screw Mandrel.

No. 423 **Muslin Buff 1-Inch**



MODIFICATION TOOLS



Grinding And Polishing Station

This Grinding And Polishing Station is perfect for large and small labs. The kit provides the technician with everything needed to make modifications on all earmolds and hearing aids. Includes Baldor polishing lathe, splash hood, Jacobs chuck, tapered spindle, 4 #505 4" Muslin Buffs, #506 Buffing Compound and #148 Grinding Assortment With Stand (some items pictured separately).

No. 490Grinding & Polishing Station

1 Baldor Sealed Polishing Lathe Motor

Powerful, totally enclosed, dust proof motor, will not overheat. With special ball-bearings and tapered shafts. A full 1/4 HP, 2 speed lathe for use on top of a laboratory bench (110V). Its 4-1/2" shaft height allows for easy use by the technician with hands resting on the tabletop. Shipped with standard dental tapered shafts, each lathe includes a right and left chuck remover, which provides ease of removal of standard dental chucks. Includes #490B Precision Chuck for right side and #490C Tapered Spindle for left side. Shipping weight is 36 lbs. 14-1/2" L x 7-3/4" W x 8-1/2" H. Chucks may be purchased separately.

No. 490DPolishing Lathe 1/4-HP

2 Splash Hood

Aluminum splash hood provides the user with protective dust collecting capabilities. Each aluminum hood is hand fitted and polished to give years of services. Come standard with left side light.

No. 490ASplash Hood With Light Left

3 Jacobs Chuck

Jacobs 8T chuck is designed specifically for use with small burs and mandrels that do not exceed 1/4" in diameter. The 8T is available for the right side only and opens and closes with just a twist. This chuck is for use on motors with a standard tapered shaft.

No. 490BPrecision Chuck Right

4 Tapered Steel Chuck

Tapered chuck is designed specifically for use with buffing wheels, brushes and lead center wheels. Precision manufactured of alloy steel, this chuck is built for placement onto lathes and polishing motors containing standard tapered shaft.

No. 490CTapered Spindle Left

MODIFICATION TOOLS

1 Foredom Model #1 High Speed Bench Grinder

Foredom bench grinder has a 1/15 HP ball bearing universal motor with a maximum speed of 17,000 RPM. Mounted on a cast iron base with a dial speed control. Two shafts for mounting small abrasive wheels, grinding stones, buffing and polishing wheels. Suitable for many operations such as tool sharpening, cleaning and touchup work. Comes complete with aluminum oxide grinding stone and wheel arbor, tapered spindle and cotton buff (pictured with chuck arbor, sold separately). Motor shaft 1/4" diameter straight shaft. No. 157Foredom Bench Grinder



2 Chuck Arbor With Key

Arbor with 3-jaw geared chuck to hold mounted points, burs, cutters and mounted felt buffs. Takes shank sizes up to 5/32". Comes with chuck key (not pictured). Use on right hand side of lathe. Fits on 1/4" diameter straight motor shafts like #157 Foredom Bench Grinder. No. 157AForedom Chuck



3 Buffing Compound

Matchless Metal compound for high gloss, professional finish and minor touchups. 1 lb.
No. 506Polishing Bar



Combed Muslin Buffs With Shellac Centers

Wheels for use with buffing compound to produce a high finish. 3 rows stitching. Larger buff is 12 ply and is suitable for use with #490 Polishing Lathe. Smaller buff is 24 ply, for use with #157 Bench Grinder.

4 No. 505Muslin Buff 4-Inch

5 No. 505AMuslin Buff 3-Inch



6 Grinding Assortment With Stand

Stepped bur stand. Holds 48 burs: 24 of 3/32" shank, 24 of 1/8" shank. Overall diameter 2". Assortment includes stand and 6 grinding accessories: one of each, #149, #150, #164, #165, #169 and #170. All items available individually.

No. 148Grinding Assortment With Stand

No. 148AStepped Bur Stand



CLEANING SYSTEMS

**1**

1 **Mark V Portable Hearing Aid Cleaning Vacuum**

The Mark V is a power piston driven pump that produces more vacuum than its timid competitors and blows air up to 100 psi through a clean port. Custom built for the hearing aid industry to extract damaging wax and debris from hearing instruments and to dehumidify aids utilizing a vacuum desiccator chamber. This configuration allows one or more units affected by moisture to be put under vacuum or switch to supplied hand wand. Includes 7 milled needles for use with wand. Portable, lightweight. Solid state timer with automatic shutoff or continuous use. Shipping weight is 13 lbs. 10-¹/₂" H x 13" D x 7-¹/₂" W. Aspirator kit available separately. No. 830 **Mark V**

2 **Aspirator Kit For Mark V**

Aspirator attaches to Mark V Hearing Aid Cleaning Vacuum (sold separately). Enables cerumen removal from patient ears.
No. 830A **Mark V Aspirator Kit**

3 **Sparkle Spa**

Ideal for hearing care providers and may be sold to consumers as a useful cleaning tool. It removes dirt and grime and effectively cleans earmolds, testing tips, specula and other items in minutes and also may be used to clean rings, eyeglasses, jewelry, bracelets, small instruments, metal watch bands and more!

No. 312 **Sparkle Spa 600ml**
No. 312A **Sparkle Spa 1.2 Qt**

4 **Ultrasonic Cleaner Solution**

General purpose solution for cleaning specula, earmolds, test tips, probes and other instruments.
No. 314 **Ultrasonic Cleaning Solution 1 Quart**

LISTENERS & EDUCATIONAL AIDS

Lightweight Plastic Stethoscope

Entire testing of aid takes only 30 seconds. Test indicates whether aid is weak and/or distorted. Body aids may also be tested by detaching tubing and snapping receiver directly into socket. Swivel at base permits adjustment for comfortable fit at all times. Bell tip is removable for cleaning or replacement.

1 No. 232Testing Stethoscope

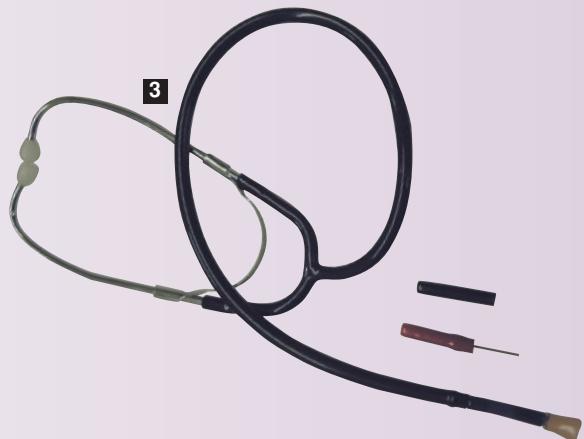
2 No. 232AReplacement Bell Tip



3 Deluxe 3 Way Stethoscope

Chrome binaural stethoset. Includes 3 interchangeable tips for testing hearing aids: flex cup tip for canal and CIC, needle tip for ITC and BTE tip.

No. 232DDeluxe Three Way Stethoscope



4 Listener Tip

Designed to fit over the end of all ITE hearing aids to allow personal checking of the operation of the equipment.

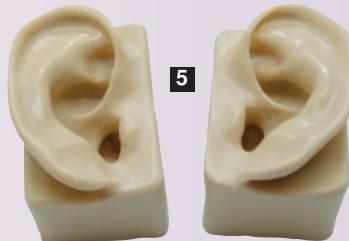
No. 333JB-1000 AIE Listener



5 Rubber Demonstration Ears

For learning how to make impressions. Also good for showing hearing aid users how to insert and remove earmolds, ITE instruments and CIC instruments. Sold by the pair.

No. 460Demonstration Ears Pair



BATTERIES & ACCESSORIES



renata
batteries



Renata Premium Zinc Air Hearing Aid Batteries

No premium zinc air hearing aid battery lasts longer than Renata. Renata Premium batteries offer superior performance and battery life. Renata battery life is predictable. Since Renata batteries are consistent, from one battery to the next, you can better predict when your batteries will need to be replaced. Renata is a company of the Swatch Group, a multi-billion dollar giant and the world's largest watch producer. In both low and high humidity environments, laboratory tests and consumer comments confirm that Renata produces the best battery on the market today.

Batteries per card: 4, cards per carton: 10, batteries per carton: 40.

- 1 No. 456A Renata Premium Batteries #10
- 2 No. 456B Renata Premium Batteries #13
- 3 No. 456C Renata Premium Batteries #312
- 4 No. 456D Renata Premium Batteries #675



- 5 Renata Premium Battery Display Rack
Attractive 15-pin display rack holds battery cards and promotional literature for easy countertop dispensing. Batteries not included.
No. 456G Renata Battery Display Rack



- 6 WonderTool
This tool quickly and easily helps remove button cell batteries stuck in most ITE and ITC hearing aids. The larger hook is for sizes #13 and #312 batteries, and the smaller hook is for size #10 cells.
No. 217 WonderTool
- 7 Battery Holder With Keychain
Battery holder includes keychain to keep spare batteries close at hand. Has two separate compartments.
No. 215 Keychain Battery Holder

BATTERIES & ACCESSORIES



Duracell EasyTab Hearing Aid Batteries

Duracell EasyTab, the world's first easy-to-replace hearing aid battery. With their innovative tab design, Duracell EasyTab batteries are easy to store, grip, and insert in your hearing aid, and they work up to 30% longer than previous Duracell hearing aid batteries.

The unique, patent-pending tabs are color-coded based on battery size. The brightly-colored tabs also make each battery easy to see—even by people with limited vision, and even if the battery is dropped on the floor.

No more fumbling with circular battery cases: easy-to-grip tabs make each Duracell EasyTab battery easy to remove from its packaging and insert into your hearing aid. Once it has been successfully inserted, simply remove the tab to activate the battery.

Designed for convenience and durability, Duracell EasyTab packaging is portable, compact and lightweight so you can discreetly bring spare batteries anywhere.

Freshness dating ensures that you get long-lasting power from every battery.

- 1** No. 455A Duracell EasyTab Batteries #10
- 2** No. 455B Duracell EasyTab Batteries #13
- 3** No. 455C Duracell EasyTab Batteries #312
- 4** No. 455D Duracell EasyTab Batteries #675

5 Digital Battery Tester

This pocket-size tester will accommodate all sizes of hearing aid batteries plus it features dual retractable storage compartments. Best of all, it is small enough to carry on your key chain.

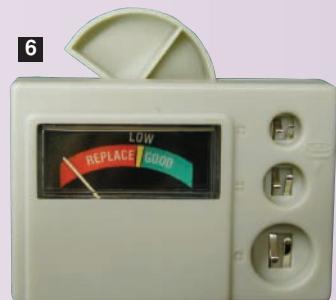
No. 133 Digital Battery Tester With Key Ring



6 Battery Tester

Hearing aid battery tester is lightweight and compact for easy portability. It allows you to test hearing aid batteries with confidence and ease. Built-in compartment for storing spare batteries.

No. 497 Hearing Aid Battery Tester



COUNTER ITEMS



1 Super Dri-Aid

Protects all types of hearing aids from moisture. Super Dri-Aid utilizes molecular sieve pellets that are physically and chemically different from silica gel crystals found in Dri-Aid Kit and Mini Dri-Aid. Enormous capacity to hold moisture – Super Dri-Aid pellets can last up to three months before rejuvenation in a microwave or conventional oven. Works under all conditions – designed for areas where extreme moisture problems exist. Pellets can be recharged and used indefinitely. Ideal for use in home, office or for traveling. Packaged 6 jars per counter display. Many dispensers use Super Dri-Aid in the office to keep testing molds and tips free from moisture at all times.

No. 213ADri-Aid Kit Dozen

2 Mini Dri-Aid

Specially designed to remove harmful moisture from ITE, canal and mini BTE hearing aids. Sturdy, compact moisture resistant container keeps an airtight seal for maximum protection. Keeps hearing aids operating at peak efficiency. Utilizes silica gel crystals. Silica gel can be reactivated in conventional oven to work over and over again. Packaged one dozen per counter display.

No. 213BMini Dri-Aid Dozen

3 Dri-Aid Kit

Removes daily accumulation of moisture in the hearing aid, ear-mold and tubing. Dri-Aid works as the user sleeps. Overnight the special chemical drains out moisture, including body perspiration, leaving the hearing aid and accessories fresh and dry for the next morning. Dri-Aid helps prevent damage due to excessive moisture. Drying agent in container can be rejuvenated in conventional oven, lifetime usage. Dri-Aid protects all type hearing aids: eye-glass, body, behind-the-ear and in-the-ear. Packaged one dozen per attractive counter display box. Each kit includes heavy duty sealable pouch, lifetime container of chemicals (silica gel) and complete set of instructions.

No. 213Dri-Aid Kit Dozen

4 Moisture Guard Electronic Hearing Aid Dryer

For hearing aid moisture control. Reduces expensive repairs due to moisture damage. Improves hearing aid performance. Helps extend the life of hearing aids. Electronic hearing aid dryer generates dry heat to effectively reduce moisture from hearing aids. Comes in an attractive handcrafted cherrywood case for an eye pleasing décor. Case comes with a red indicator light and includes A/C converter.

No. 829Moisture Guard

5 Audiologist's Choice "Dry Spot" Dehumidifier

Beautiful container. Patented desiccant pillow – microwaveable. Large enough for two BTE instruments. Easy opening lid with wide opening.

No. 211The Dry Spot

COUNTER ITEMS

1 Audiologist's Choice Hearing Aid Dehumidifier

Beautiful graphics: classic duck decoys or brightly colored tropical fish. Portable. Large enough for two BTE instruments. Value priced. Please specify ducks or fish.

No. 212 Hearing Aid Dehumidifier



1

2 AudioWipes Disinfectant Towelettes

Disinfectant towelettes designed for the hearing healthcare industry. Non-alcohol formula ultra fabric wipes are premoistened with a hospital grade disinfectant and are designed to clean and disinfect environmental surfaces such as hearing aids, specula and headphones. Both patients and clinicians can use the towelettes.

No. 208 AudioWipes 160 Count

No. 208A AudioWipes 36 Count



2

3 Audiologist's Choice Earwax Removal Drops

A complete system for the softening, loosening and removal of excess dried cerumen. System includes drops and soft rubber bulb ear syringe. Doctor recommended formula. Refill drops available separately. Sold per dozen.

No. 209 Earwax Removal System Dozen

No. 210 Earwax Removal Drops 1/2 Ounce Dozen



3

4 Oto-Ease

Oto-Ease is a bacteria-free, greaseless lubricant that eases insertion of earmolds and hearing instruments. If it goes in your ear, it goes in easier with Oto-Ease. Packaged in a point of purchase display box of 12.

No. 700 Oto-Ease Dozen



4

5 Eargene Standard Size

Eargene is the only product whose primary purpose is to relieve itching ears. Eargene is a delicately balanced formula of soothing, cleansing and healing ingredients, prepared especially for the tender area occupied by the earmold. Eargene also relieves chafing due to eyeglass, behind-the-ear and bone conduction receivers. Packaged 12 to a display carton, .875 oz. bottles.

No. 192 Regular Size Eargene Dozen



5

6 Eargene Pocket Size

Exact same ingredients that are placed in #192 Regular Size Eargene. Pocket size display carton contains 24 - .25 oz. bottles. This is a small convenient size for carrying in pocket or purse. Many dispensers give this away free with the sale of a new hearing aid, encouraging users to buy the standard .875 oz. bottle when sample supply is depleted.

No. 192A Junior Size Eargene 24 Count



6

7 Otoferm Comfort Creme

Greatly improves the comfort when used during fittings. Permits insertion and removal with greater ease. Helps eliminate minimal feedback problems.

No. 510 Otoferm Comfort Creme



7

COUNTER ITEMS



1



2



3



4



1 Deluxe Telephone Comfort Earpads and Feedback Eliminators

The industry's finest earpads. Eliminates background noise. Improves telephone reception. Perfect as an inclusive accessory when presenting a new hearing aid to a patient. Made of soft foam to fit all phones. A must for all ITE and ITC users. Attractive white color. Packaged 24 per counter display box. Please specify round earpads, square earpads or mixed earpads (12 of each).

- No. 214 **Deluxe Telephone Earpads Round 24 Count**
- No. 214A **Deluxe Telephone Earpads Square 24 Count**
- No. 214B **Deluxe Telephone Earpads Mixed 24 Count**

2 Octagon Telephone Ear-Pad

Uniquely shaped earpad for universal fit of round and square telephone receiver handsets. Sold individually.

- No. 214C **Octagon Telephone Ear-Pad**

3 Earmold Air Blowers

Removes moisture and foreign matter from molds and tubing after cleaning. Provides clear opening from hearing aid to eardrum. Eliminates buildup of perspiration inside tubing during humid climate. Packaged one dozen units to an attractive counter display box. Ideal for user to carry in pocket or purse while home or traveling. Special valve in rear enables high pressure to build up at all times, without bulb collapsing. A tool which should be in every clinic, service center and dispenser's office. Blowers may be purchased individually, and without retail packaging (economy).

- No. 221 **Tubing Air Blower**
- No. 221A **Tubing Air Blower Dozen**
- No. 221B **Economy Tubing Air Blower**

4 GlistenAide Earmold/ITE Spray Cleaner (Cetlcide)

Instant sanitizer, cleaner and deodorizer for earmolds, earplugs and ITE hearing aids. Sold per dozen.

- No. 315 **GlistenAide 4 Oz Dozen**

Wax Removers And Cleaning Brushes

Thin wire loop pulls out wax that accumulates in the receiver opening. Mini brush removes foreign matter in or around the microphone opening. Magnet located in handle simplifies removal of batteries from ITE and BTE instruments.

- 5** No. 500 **Plain Wax Loop**
- 6** No. 501 **Wax Loop w/Brush**
- 7** No. 502 **Wax Loop w/Brush & Magnet**
- 8** No. 503 **ITE Mini Brushes Dozen**

9 Soft Grain Vinyl Pouch With Velcro

Soft grain vinyl pouch with Velcro closure is perfect for carrying hearing aids when not being used.

- No. 507 **Hearing Aid Pouch**

COUNTER ITEMS



1 Ad-hear And Adhearing Plus Cerumen Guards

Cerumen (earwax) is the single greatest cause of hearing instrument failure. As hearing health professionals, we know that all healthy ears continuously make wax, oils and skin debris, technically called cerumen. It is correct to say that cerumen is a real friend of your ears. It keeps them from becoming too dry and protects against infection. Usually, any extra cerumen migrates to the outside of the ear canal and is carried away unnoticed. However, a hearing aid in the canal entrance blocks the cerumen that tends to accumulate in the hearing aid speaker tube. This makes cerumen the #1 enemy of your hearing aid. Adhear and Adhear Plus Cerumen Guards can help prevent hearing instrument cerumen repairs.

Adhear disposable guards stick firmly, like a "Band-Aid," to a clean, dry hearing aid, protecting the sound bore. Adhear is designed for hearing aid wearers with normal cerumen production; not for use with CIC instruments. Adhear Plus is designed for patients with oily, runny cerumen. Designed to be used for CIC instruments. Can also be used for ITE and all types of hearing instruments.

Effective in keeping cerumen and debris out of a hearing device. Easy for patients to use. Acoustically transparent. Helps prevent expensive repairs. 10 guards per package. Adhear, 3 sizes available, and Adhear Plus, 3 sizes available.

Adhear and Adhear Plus are not recommended if a patient practices poor ear hygiene, has a draining ear, uses ear drops, ointments, lotions, salves or sprays in the ear canal, or the instrument shell is soft. Please specify size.

- No. 530-5 Adhear Cerumen Guard 5mm 10 Count
- No. 530-7 Adhear Cerumen Guard 7mm 10 Count
- No. 530-9 Adhear Cerumen Guard 9mm 10 Count
- No. 531-4 Adhear Plus Cerumen Guard 4mm 10 Count
- No. 531-6 Adhear Plus Cerumen Guard 6mm 10 Count
- No. 531-8 Adhear Plus Cerumen Guard 8mm 10 Count

ComplyTM Soft Wraps

2 Comply Soft Wraps

Instantly improves the fit and eliminates feedback for handmade custom earmolds, ITE and CIC instruments. High tech, slow recovery, temperature activated foam with adhesive backing. Each Soft Wrap is 42mm long. Controls feedback. Increases comfort. Assists with retention. Easy to use. 10 Soft Wraps per package.

- No. 550 Comply Soft Wraps



COUNTER ITEMS

2



1 Hearing Aid Sweat Band

The Hearing Aid Sweat Band eliminates sudden loss of hearing due to moisture from perspiration, rain and snow and stops dust infiltration. The Sweat Band also offers advanced improvement over feedback due to wind. Controls can be easily operated even with the Sweat Band in place. The protective covering simply slips over the hearing aid, no need for an application procedure or special tools. Virtually anyone who wears a BTE hearing aid can benefit from a Hearing Aid Sweat Band. Great for runners, golfers, walkers, children and anyone who works or plays outdoors or in a dusty environment. Hearing aid repair technicians have found that the most common causes of hearing aid breakdown is moisture. The Hearing Aid Sweat Band offers the solution. The Hearing Aid Sweat Band is made from a specially designed fabric that is both moisture repellent and moisture absorbent, but does not inhibit sound. It will withstand a few launderings and is disposable & inexpensive. We recommend hand washing with a mild detergent and air drying. Sweat Bands are attractively packaged and are available in six colors (white, natural, light brown, medium brown, gray and black) and five sizes (mini, small, medium, large and extra large). Packaged by the pair. Please specify size and color.

No. 517 Hearing Aid Sweat Band 2 Count

Slim line available in three colors(natural, light brown, grey)
and three sizes(mini, small, medium)

No. 517A Slim Hearing Aid Sweat Band 2 Count

2



2 Huggie Aids

BTE hearing aid retainers for active adults and children of all ages. The most practical method of keeping hearing aids from falling off while participating in sports, play or any athletic activity. Provides security for children. Prevents damage from dropping. Avoids tampering with controls. Convenient and easy to use and remove. Clear color. Available in sizes 3" – 6" in 1/4" increments. Larger sizes available by request. Determine size by measuring completely around the ear behind the pinna and lobe. Please specify size.

No. 498 Huggie Aids Pair

3



3 Huggie Catchar-Less

Complete assembly, training and control hearing aid retainer. The Catchar-Less (less the Huggie Aid) has only the straps to secure the back connecting tube to the hearing aid, and of course the clip fastened to the back of the dress or shirt keeps the hearing aid safe.

No. 498A Huggie Catchar-Less

COUNTER ITEMS

1 Ear Band-It For Swimming And Bathing

Keeps water out, holds earplugs in. Helps prevent swimmer's ear. Recommended for swimmers with ear tubes or eardrum perforations. Colorful, reversible Neoprene headband adjusts with Velcro-like closure to fit all ages. Comfortable, durable and easy to wear; kids love it! Keeps ears warm. The Ear Band-It will stay clean in chlorinated pools, bathtubs or showers. To be effective, Ear Band-It must be properly worn with earplugs or earmolds.

Available in 5 colors (fuchsia, teal, purple, red and blue) and 3 sizes: small (ages 1 to 3 years), medium (ages 4 to 9 years) and large (ages 10 to adult). Please specify size and color.

No. 715 Ear Bandit



2 Super Seals

Protect your hearing aid and battery from moisture, perspiration and chemicals with these specially designed non-allergenic, flexible latex covers. Super Seals are available in six colors (beige, neutral, gray, brown, black and assorted) and three sizes (mini, standard and large). Super Seals Kit includes 1 tool and 12 covers. Super Seals Refill includes 12 covers (no tool). Please specify size and color.

No. 516 Super Seals Kit

No. 516A Super Seals Refill

No. 516B Super Seals Tool



3 Mr. BTE Plush Toy

Makes a great gift for the big and little kids in any family. A big 15" plush doll (shaped like a hearing aid). Designed for the hard-of-hearing, Mr. B.T.E. has been the mascot for Super Seals. Now, he's a plush toy with a dehumidifier inside! Mr. B.T.E. - The only plush toy with a purpose! You'll love this one-of-a-kind doll. He brings joy, fun and protection for your valuable instruments.

No. 516C Mr. BTE Plush Toy



COUNTER ITEMS

1



1 TV Listener

No. 599 **T.V. Listener**
Now one person can enjoy TV while the other sleeps, reads or studies. The TV Listener will work with any TV, Stereo, Audio device or other sound source. The Listener is backed by a 6-month Manufacturers warranty.

2



2 TV Ears "Original"

The "Original" with 95 KHz technology, is not only great for TV but can also be used in Theatres equipped with 95KHz technology, features "VET", Voice Enhancement Technology, covers up to 900 sq. ft. and comes with a 1 yr. warranty.

No. 596 **TV Ears "Original"**

TV Ears "Professional"

The Professional transmits with 3 times the power of TV Ears Original, is hearing aid compatible, can be used as a wired headset to connect to an IPod, computer, or other music and electronic devices and has an expansion slot that accepts optional accessories such as the "telephone cord" which connects to home, business, and mobile telephones. Covers up to 2000 sq. ft. and comes with a 1 yr. warranty.

No. 597 **TV Ears "Professional"**

TV Ears "Home Theatre for Two"

The TV Ears "Home Theatre Wireless Headset System" is designed to work with your home theatre and is specifically designed for plasma, flat screen and wall mounted TVs. The Home Theatre System comes with two headsets, all the accessories and features of the Professional, covers up to 3000 sq ft. , is hearing aid compatible and comes with a 1 yr warranty and a 30 day money back guarantee.

No. 598 **TV Ears "Home Theatre for Two"**



Siemens DirectEar Set 100 (AudioLink)

The Set 100 is a wireless infrared TV sound transmission assistive listening device for the hard of hearing. The DirectEar Set 100 system includes an infrared transmitter that connects directly into the audio output of the TV, VCR, stereo or compatible audio source. A high quality audio signal is transmitted on 95 kHz infrared carrier frequency to the stethoset receiver. Compatible with thousands of specially equipped public facilities such as theatres, cinemas and places of worship. Personal volume control. The Set 100 includes mono stethoset receiver, BA 90 rechargeable battery, transmitter, DC power wall transformer (120V), hypoallergenic ear cushions, audio cable with RCA plug and 1/8" mono mini adapter. Replacement headset, batteries and ear cushions may be purchased separately. BA 151 battery also available for DirectEar Set 250.

4



3 No. 600 **DirectEar Set 100**

4 DirectEar Rechargeable Battery

No. 603-90 **BA 90**
No. 603-151 **BA 151**

5 No. 604A **DirectEar Ear Cushions Pair**

6 DirectEar Microphone

Requires #600 DirectEar Set 100. Microphone attaches to Set 100. Place microphone in front of audio source like TV speaker. Required for audio sources with no line out jack.

No. 601 **DirectEar Microphone**

5



6



7



7 DirectEar Neckloop Telecoil Coupler

Requires #602J DirectEar RI 100J Headset (available separately). Designed to magnetically couple the audio output from a DirectEar Set 100 into a hearing aid equipped with a telephone "T-coil."

No. 604 **DirectEar Neckloop**

COUNTER ITEMS

1



Plantronics Cellular And Cordless Headsets

Plantronics headsets deliver superior call clarity, comfort and style. Lightweight comfort plus hands-free conversations. Work on left or right ear. These headsets work with most cellular and cordless phones with standard 2.5mm headset jacks, including Motorola, Samsung and Audiovox. Headset adapter is required if your cellular phone does not have a headset jack.

Model M124 features sleek, over-the-ear style for easy on and off. Inline volume control for quick receive volume adjustment. Advanced speaker technology protects hearing. Plantronics RF noise shield reduces annoying RF static. Microphone adjust switch. Compatible with Telecoil-equipped hearing aids.

4 No. 823**Mobile Phone Headset M124**

5 No. 824**Mobile Phone Headset M145**

2 Sony Mini-Buds

Lightweight in-the-ear headphones designed to minimize ambient noise while on the go. Extra-small 9 mm drivers produce an impressive 6 Hz to 23 kHz frequency response. Oxygen-free copper cord and gold-plated mini-plug improve signal transfer. Includes 2 pairs of ear buds and carrying case; 90-day manufacturers warranty. Optional custom Earmolds Available.

No. 821.....**Sony Mini-Buds**



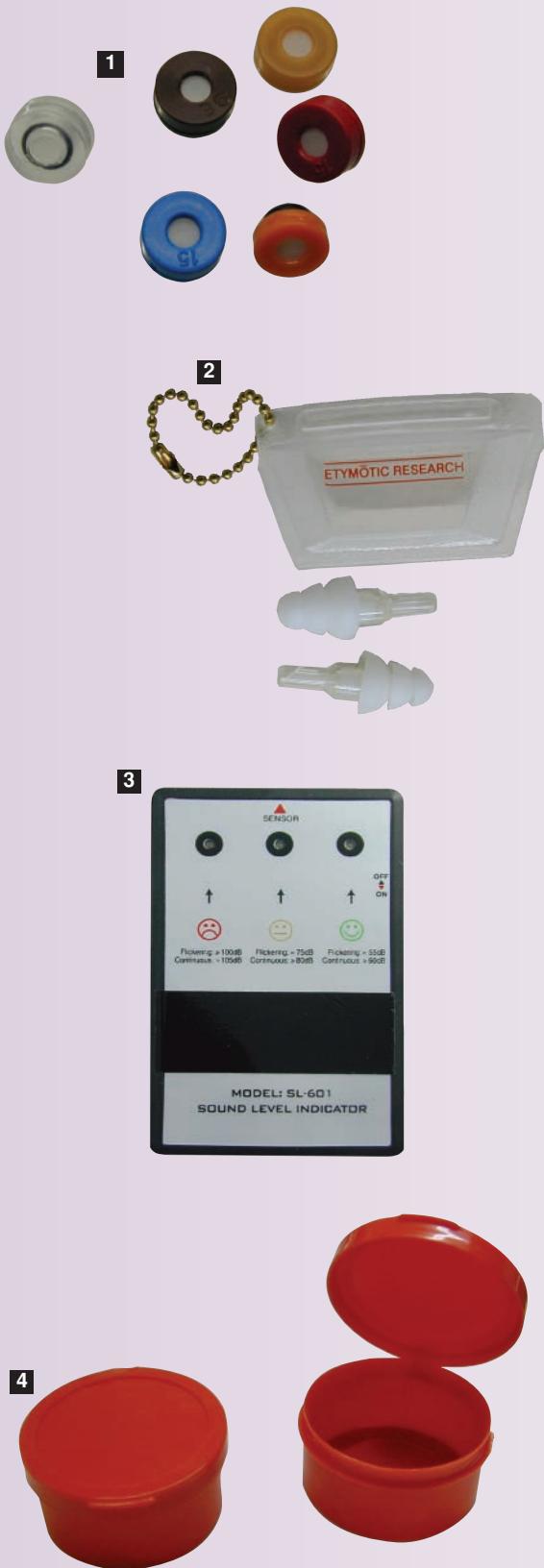
2



4



EARPLUGS



1 Musicians Earplug Filters

Musicians Earplugs are designed to match the ear's natural response. The result is that music and speech can still be heard clearly, but quieter. Accurate sound reduction is achieved by combining a patented diaphragm with the specific acoustics of a custom earmold (purchased separately). Replacement buttons available in three levels of attenuation (9dB, 15dB and 25dB) and five colors (clear, brown, beige, red and blue). Sports plug (orange) also available for motorcyclist and athletes. Please specify attenuation and color. Custom earmolds with these filters: ER-9 NRR 7dB, ER-15 NRR 12dB and ER-25 NRR 16dB.

- No. 817-9 Musicians Earplug Filters Pair 9dB
- No. 817-15 Musicians Earplug Filters Pair 15dB
- No. 817-25 Musicians Earplug Filters Pair 25dB
- No. 817-SP Musicians Earplug Filters Pair 15dB Sports

2 ER-20 Hi-Fi Earplugs

The ER-20 uses a patented tuned resonator and acoustic resistor to give flat attenuation. High frequency (speech) sounds are not muffled. More uniform attenuation than foam plugs. Ears are protected from unsafe levels. Natural sound quality. Speech is understood more easily in high level noise. Music is heard clearly. Low cost, one size, soft and durable. Reusable, washable and comfortable. Packaged in convenient carrying case. NRR 12dB.

- No. 818 ER-20 Hi-Fi Earplugs Pair
- No. 818 Mini ER-20 Hi-Fi Earplugs Pair

3 The Hearing Alarm

With the push of a button, the Hearing Alarm indicator lights show when noise levels exceed recommended limits. The Hearing Alarm accurately measures background noise levels and visually indicates whether it's in the safe range (green light), high range (yellow light, approx. 85dB to 109dB) or dangerous range (red light, approx. 110dB and above). The ease with which the portable, battery-operated Hearing Alarm measures sound levels makes it ideal for people who want to protect their hearing.

- No. 827 Hearing Alarm

4 Earplug Case (PolyCons)

Small hard plastic case protects earplugs and swim plugs when not in use. Snap tight lid keeps the elements out. 1-1/4" W x 1" D.

- No. 514 Earplug Case

EARPLUGS

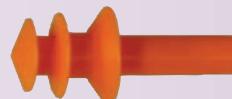
1 COM-FIT Earplugs

COM-FITAB multipurpose earplugs are comfortable to wear because they're made of soft, pliable silicone rubber. They're non-toxic, non-allergenic, and will not shrink or harden when exposed to earwax or skin oils. They're effective in blocking out both low and high frequency noises. Packaged in tiny, convenient carrying case. Insertion device included. NRR 27.

No. 205 **COM-FIT Earplugs Pair**



1



E-A-R Foam Earplugs

Self-fitting expandable foam earplugs. Well suited for extended use periods. Safe, non-irritating. Smooth surface, one size fits all. The soft foam compresses and then expands to conform to the shape of the ear canal. With or without cord. Available by the pair or in a display box of 200 pair. Classic NRR 29, TaperFit 2 Plus Size NRR 32.

2 E-A-R Classic Earplugs

No. 477 **.Pair**
No. 477-200 **.200 Pair**



2

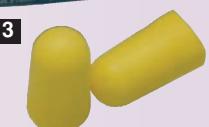


3 E-A-R Tapered Earplugs

No. 477A **.Pair**
No. 477A-200 **.200 Pair**



3



4 E-A-R Plugs w/Cord

No. 478 **.Pair**
No. 478-200 **.200 Pair**

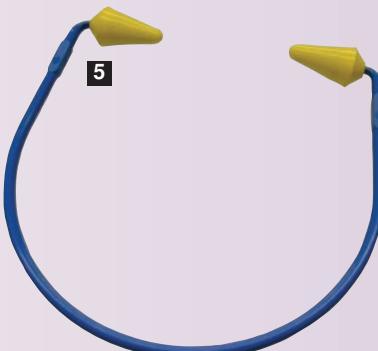


4

5 CABOFLEX Hearing Protector

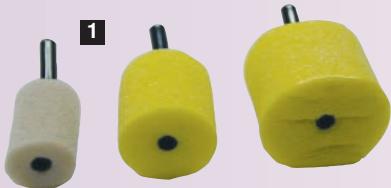
CABOFLEX Model 600 Hearing Protector is comfortably worn under chin or behind neck. Does not interfere with safety glasses or hardhats. Dielectric. Washable in mild soap and water.

No. 486 **CABOFLEX Neckband Earplugs**



5

EARTIPS

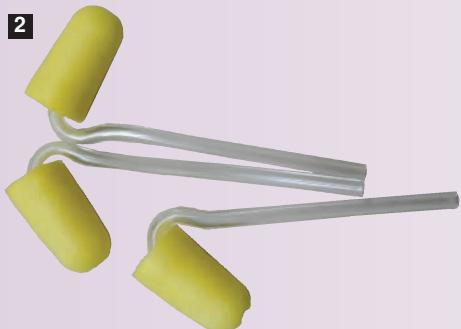


1 E-A-RLink Eartips

Insert earphones couple directly to the ear canal via patented E-A-R Link foam eartips that increase interaural attenuation and reduce the need for masking. Reduces ambient noise (greater than 30dB) allowing reliable threshold measurement in substandard test environments. Eliminates ear canal collapse. Lightweight, durable and disposable. Reduces risk of disease transmission. Comfortably fit patients of all ages and canal sizes. Please specify size.

E-A-RLink Foam Eartips

No. 513A-3A3A Medium Yellow 50 Count
No. 513A-3B3B Small Beige 50 Count
No. 513A-3C3C Large Yellow 24 Count



2 Disposable Demonstration Test Tips

Tapered foam test tip, ideal for use as temporary earmold or for loaner hearing aids. Foam tip is attached to #13 single bend heavy wall tube. Supplied 24 tips per package or in bulk.

No. 479	Demonstration Tips 24 Count
No. 479A	Demonstration Tips Each 500+



3 Self-Forming Canal Tips

Flesh tone canal tip with straight flexible tubing attached with 90-degree elbow. Available in six sizes (1-6). Sold individually. Please specify size.

No. 202-1	Self-Forming Canal Tip #1
No. 202-2	Self-Forming Canal Tip #2
No. 202-3	Self-Forming Canal Tip #3
No. 202-4	Self-Forming Canal Tip #4
No. 202-5	Self-Forming Canal Tip #5
No. 202-6	Self-Forming Canal Tip #6

EARTIPS



ComplyTM Canal Tips



Comply Canal Tips

Use Canal Tips for comfortable and easy-to-fit BTE demonstrations. These disposable, soft, slow recovery foam tips are also ideal as loaner earmolds. Slow recovery foam that conforms to the ear canal at body temperature. Threaded Sound Tube Adapters connect Canal Tips to the BTE instrument. Quick and easy to use. Comfortable, hygienic. Helps control feedback.

Available in 3 sizes (Standard, Slim and Short) and 5 venting options (0-4, 1 Vent indicates the smallest vent and 4 Vent indicates the largest vent, 0 Vent indicates no vent). 12 Canal Tips per package. Please specify size and venting option. Sound Tube Adapters available individually.

Professional Fitting System available. Contains 10 Standard Canal Tips (2 each of 5 venting options), 10 Slim Canal Tips (2 each of 5 venting options) and 10 Sound Tube Adapters. Do not overtighten when screwing Canal Tip onto Sound Tube Adapter or tip may come off in the ear. Do not use a canal tip in more than one ear. Do not wash canal tips.

1 Comply Canal Tips 12 Count

No. 540-0ST#0 Standard
No. 540-0SL#0 Slim
No. 540-0SH#0 Short
No. 540-1ST#1 Standard
No. 540-1SL#1 Slim
No. 540-1SH#1 Short
No. 540-2ST#2 Standard
No. 540-2SL#2 Slim
No. 540-2SH#2 Short
No. 540-3ST#3 Standard
No. 540-3SL#3 Slim
No. 540-3SH#3 Short
No. 540-4ST#4 Standard
No. 540-4SL#4 Slim
No. 540-4SH#4 Short

No. 540

Professional Fitting System

2 No. 541

Sound Tube Adapters

EARTIPS

1



Comply[™] Snap Tips

Comply Snap Tips

A major breakthrough in delivering sound from a BTE to the ear canal. Tan tips made of high-tech slow recovery foam that can replace a custom earmold. Foam softens when it reaches body temperature to form an active seal in the ear canal. Built-in cerumen filter is acoustically transparent. Snaps easily onto Comply Earpieces. Unsurpassed comfort and feedback control. Cosmetically appealing. Instant fit, no retubing.

Available in 3 thicknesses: 9mm (suitable for hearing loss up to 100dB), 6mm (suitable for hearing loss up to 65dB) and 3mm (suitable for low gain devices and open earmolds), and 6 diameters (10mm, 10mm Vented, 14mm, 14mm Vented, 16mm and 16mm Vented). Assortment packages available. 10 Snap Tips per package. When ordering Snap Tips, please specify thickness and diameter.

Snap Tips Earpieces made of wax-resistant polycarbonate. Available in 3 styles (Basic, Left Contour Blue and Right Contour Red). When ordering Snap Tips Earpieces, please specify style.

1 Comply Snap Tips 10 Count

No. 520	3mm Assortment
No. 520-1010x3mm
No. 520-10V10x3mm Vented
No. 520-1414x3mm
No. 520-14V14x3mm Vented
No. 520-1616x3mm
No. 520-16V16x3mm Vented
No. 5216mm Assortment
No. 521-1010x6mm
No. 521-10V10x6mm Vented
No. 521-1414x6mm
No. 521-14V14x6mm Vented
No. 521-1616x6mm
No. 521-16V16x6mm Vented
No. 5229mm Assortment
No. 522-1010x9mm
No. 522-10V10x9mm Vented
No. 522-1414x9mm
No. 522-14V14x9mm Vented
No. 522-1616x9mm
No. 522-16V16x9mm Vented

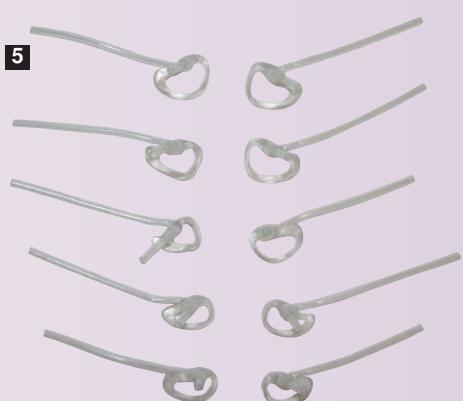


2 Comply Snap Tips Earpieces

No. 523	Basic Earpiece
No. 523-L	Left Contour Standard Adapter
No. 523-ML	Left Contour Metal Adapter
No. 523-R	Right Contour Standard Adapter
No. 523-MR	Right Contour Metal Adapter

STOCK

EARMOLDS

1**2****3****4****5****6**

Stock Earmolds

Stock earmolds are inexpensive, ready-to-wear earmolds that can be fitted in one quick visit without making an impression. Each mold comes with #13 single bend tubing attached. Many dispensers use stock molds as temporary fitting molds or for testing. Dubiously named, the term "stock" earmold means that you keep them stocked in your office for instant access when you need them. We do not stock these earmolds – each one is handcrafted just like our custom earmolds. Available in five sizes and a variety of styles. Each complete set includes 10 molds (left and right, sizes 1-5). May also be ordered individually. Available with Libby Horn tubing. Alternate styles available upon request. When ordering individual molds, please specify style, size and side.

Stock Earmolds

- 1** No. 123-1 Lucite #1
No. 123-2H Lucite #2H
 - 2** No. 123A-1 Satin Soft #1
No. 123A-2H Satin Soft #2H
 - 3** No. 430 Skeleton "High Freq" #6H
No. 430A 10 Count
 - 4** No. 431 Regular "High Freq" #1H
No. 431A 10 Count
 - 5** No. 432 CROS Satin Soft #8A
No. 432A 10 Count
 - 6** No. 433 Shell Canal #4
No. 433A 10 Count
- No. 484 Horn Shell Kit

FABRICATION MATERIALS PACKING & SUPPLIES

1



1 Hydrocolloid Investment Material

One-part hydrocolloid used in the production of hearing aid investments. Slightly cloudy material and reusable.

No. 706 Audiloid Duplicating Hydrocolloid 1 Gal

2



2 Dipping Wax

Waxes are used for prepping impressions prior to making molds.

No. 707 Red Wax 1 Lb

3



3 Plastic Zippit Bags

Recloseable plastic bags for storing small parts and hearing aids.

2 mil, 3" W x 4" H. 100 per package.

No. 515 3" x 4" Recloseable Bags 100 Count

4



Miniature Shipping And Mailing Boxes

Rigid Mason Mailmaster boxes are ideal for mailing impressions and safeguarding hearing aids and earmolds. Smaller box measures 3-3/4" L x 2-1/4" W x 2" H, sold by the dozen. Larger box measures 5-3/4 " W x 3-1/4" W x 2" H, sold individually.

No. 474 P42 Mailing Boxes Dozen

No. 836 P23 Shipping Box

SUPPLIES INDEX

A

Abrasive Stone, Blue	56
Abrasive Stone, Brown	56
Abrasive Stone, White	56
Acrylic Fabrication Materials	78
Activair Batteries, Duracell EasyTab	63
Adapter, Comply Canal Tips Sound Tube	75
Adapter, Metal Stethoscope	50
Adco Addon, Hard	53
Adco Addon, Soft	53
Adcobuild	53
Adcoment	53
Addition Chroma	40
Addon, Hard Adco	53
Addon, Soft Adco	53
Adhear Cerumen Guard	67
Adhear Plus Cerumen Guard	67
Adhesive Syringe Pack, Silicone	52
Adhesive, Adcoment	53
Adhesive, Apollo Cyberbond	52
Adhesive, Improved Silicone	52
Adhesive, Pacer PX-50 Instant	53
Adhesive, Tubing	52
Adhesive, Tubing (Satin Soft)	52
Adhesive, Vigor Super Glue	52
AIE Listener, JB-1000	61
Air Blower, Economy Tubing	66
Air Blower, Hot	55
Air Blower, Tubing	66
Apollo Cyberbond.	52
Aspirator Kit, Mark V	60
Attenuators, Musicians Earplug	72
Audacryl Acrylic Fabrication Materials	78
Audalin Impression Kit	42
Audalin Impression Material, Bulk	42
Audalin Singles Kit	42
Audi-Flex Acrylic Fabrication Materials	78
Audiloid Duplicating Hydrocolloid	78
Audio Wipes	65
AudioLink Set 100 (DirectEar)	70
Audi-Sil Instant Ear Protection	42
Awl & Screwdriver Set	54

B

Bags, Recloseable	78
Ball Burs	56
Bar, PP Hangar	50
Basket, Small Parts Ultrasonic Cleaning	60
Batteries, Duracell EasyTab	63
Batteries, Renata Premium	62
Battery Cap, Heine mini 2000	46
Battery Display Rack, Renata	62
Battery Extractor, Wonder Tool	62
Battery Holder, Keychain	62

Battery Tester, Analog	63
Battery Tester, Digital	63
Battery, DirectEar Rechargeable	70
Bench Grinder, Foredom	59
Bits, Drill	55
Blades, Precision Knife	55
Blocks, Foam	44
Blocks, Pre-Tied Cotton	44
Blocks, Vented	44
Blower, Economy Tubing Air	66
Blower, Hot Air	55
Blower, Tubing Air	66
Blue Stone	56
Bluetooth Earmolds	71
Blue Ultra Ear Impression Cartridge	40
Blue Velvet XL-300 Impression System	41
Bowl, Mixing/Measuring	42
Boxes, Shipping & Mailing	78
Brown Stone	56
Brush With Loop, Wax	66
Brush With Wax Loop & Magnet	66
Brushes, ITE Mini	66
Buffing Compound	59
Bufs, Muslin	56,59
Bulb, Deluxe Otoprobe Light	45
Bulb, Heine mini 2000	46
Bulb, Heine mini 2000 Fiber Optic	46
Bur Stand, Stepped	59
Bur, Cone	55
Burs, Ball	56
Buttons, Musicians Earplug	72

C

CABOFLEX Neckband Earplugs	73
Canal Stock Earmold	77
Canal Tips, Self-Forming	74
Canal Tips, Comply	75
Cartridge, Addition Chroma	40
Cartridge, Blue Ultra Ear Impression	40
Cartridge, Flextime Ear Impression	41
Carton, Addition Chroma	40
Case, Earplug	72
Catchar-Less, Huggie	69
Cellular Phone Headset	71
Cement, Adcoment	53
Cement, Tubing	52
Cement, Tubing (Satin Soft)	52
Cerumen Guard, Adhear	67
Cetylceride (GlistenAide)	66
CFA Adapter	49
CFA Seating Rings	49
Chain Nose Pliers, Long	53
Chuck, Dremel	57
Chuck, Foredom	59
Chuck, Jacobs (Polishing Station)	58

SUPPLIES INDEX

Cleaning Solution, Ultrasonic	60
Cleaning Vacuum, Mark V	60
Clip, Tubing Collar	50
Cloth Buffs (Muslin)	56,59
Coiled Tube, Double Bend	48
Coiled Tube, Security	48
Collar Clip, Tubing	50
Collet Nut Kit, Dremel	57
COM-FIT Earplugs	73
Comply Canal Tips	75
Comply Snap Tips	76
Comply Soft Wraps	67
Compound, Buffing	59
Cone Bur	55
Connector, Polyethylene Male	50
Connector, Polyethylene Receiver	50
Contact Cleaner	55
Cord With Handles, E-Z	43
Core-Drill for Standard Size Tubing	55
Cotton Dams, Pre-Tied	44
CROS Satin Soft Earmolds, Stock	77
Cup, Mixing/Measuring	42
Curettes, Safe Ear	47

D

Damped Earhooks	51
Damping Plugs, Knowles Acoustic	51
Dams, Foam	51
Dams, Pre-Tied Cotton	51
Dams, Vented	51
Dehumidifier	64,65
Dehumidifier, Dri-Aid	64
Dehumidifier, Mini Dri-Aid	64
Dehumidifier, Moisture Guard	64
Dehumidifier, Super Dri-Aid	64
Dehumidifier, The Dry Spot	64
Demonstration Ears	61
Demonstration Test Tips	74,75
Dental Probe	55
Diagonal Cutters	54
Digital Battery Tester With Key Ring	63
Digital Hot Air Blower	55
DirectEar Ear Cushions	70
DirectEar Headset	70
DirectEar Microphone	70
DirectEar Neckloop	70
DirectEar Rechargeable Battery	70
DirectEar Set 100 (AudioLink)	70
Display Rack, Renata Battery	62
Disposable Otoprobe Light	45
Disposable Otoscope	45
Disposable Syringe	42
Double Bend Coiled Tubes	48
Double Bend Tubes	48,49
Dri-Aid Kit	64

E

Dri-Aid, Mini	64
Dri-Aid, Super	64
Drill Bit Set	55
Dri-Tube, Libby Horn	49
Drops, Earwax Removal	65
Dry Spot	64
Dry Tubes, Single Bend	48
Dryer, Electronic (Moisture Guard)	64
Duplicating Hydrocolloid	78
Duracell EasyTab Batteries	63
Ear Bandit	69
E-A-R Classic Earplugs	73
Ear Cushions, DirectEar	70
Ear Dams, Foam	44
Ear Dams, Vented	44
E-A-R Plugs With Cord	73
E-A-R Ring Seals	68
E-A-R Tapered Earplugs	73
Eargene, Junior Size	65
Eargene, Regular Size	65
Earhooks	51
Earhooks, Damped	51
Earhooks, Response Modifying	51
E-A-RLINK Foam Eartips	74
Earmold Lubricant, Oto-Ease	65
Earmold Starter Kit	43
Earmolds, Open Air	35
Earmolds, Bluetooth	71
Earmolds, Regular "High Freq" Stock	77
Earmolds, Shell Canal Stock	77
Earmolds, Skeleton "High Freq" Stock	77
Earmolds, Stock CROS Satin Soft	77
Ear-Pad, Octagon Telephone	66
Earpads, Deluxe Telephone	66
Earpiece, Comply Snap Tips	76
Earplug Case	72
Earplug Filters, Musicians	72
Earplugs With Cord	73
Earplugs, CABOFLEX	73
Earplugs, Classic	73
Earplugs, COM-FIT	73
Earplugs, ER-20 Hi-Fi	72
Earplugs, Sonic II	73
Earplugs, Tapered	73
Ears, Demonstration	61
Eartips, Demonstration Test	74,75
Eartips, Foam (E-A-RLINK)	74
Earwax Removal Drops	65
Earwax Removal System	65
EasyTab Batteries, Duracell	63
Economy Impression Syringe	42
Economy Tubing Air Blower	66
Elbow, Polyethylene	50

SUPPLIES INDEX

ER-20 Hi-Fi Earplugs	72
Expander, Tubing	49
Extractor, Battery (Wonder Tool)	62
E-Z Cord With Handles	43
E-Z Handles	43
E-Z Impression Kit	40

F

Fabrication Materials, Acrylic	78
Felt Polishing Tips	57
Felt Polishing Wheels	57
Fiber Optic Otoscope, Heine mini 2000	46
Filters, Musicians Earplug	72
Fitting System, Comply Canal Tips	75
Flex Shaft Tool Stand, Dremel	57
Flex Shaft, Dremel	57
Flexible Bulk Tubing	50
Flextime Ear Impression Cartridge	41
Flextime Impression System	41
Flextime Singles	41
Foam Stops	44
Folding Scissors, Slip-N-Snip	55
Foredom Bench Grinder	59
Foredom Chuck	59

G

GlistenAide	66
Glue (Pacer PX-50 Instant Adhesive)	53
Glue (Silicone Adhesive Syringe Pack)	52
Glue, Adcoment	53
Glue, Apollo Cyberbond	52
Glue, Silicone	52
Glue, Tubing	52,53
Glue, Tubing (Satin Soft)	52
Glue, Vigor Super	52
Gold Velvet II Impression System	41
Gold Velvet II Singles	41
Grinder, Foredom Bench	59
Grinding & Polishing Station	58
Grinding Assortment With Stand	59
Grinding Stone, Blue	56
Grinding Stone, Brown	56
Grinding Stone, White	56
Gripper, Impression Master Syringe	42
Guard, Adhear Cerumen	67
Gun, Hot Air	55
Gun, Injection Ear Impression	40

H

Handles, E-Z	43
Hands-Free Kit, Cellular Phone	71
Hangar Bar	50
Hard Adco Addon	53

Headband, Ear Bandit	69
Headset, DirectEar	70
Headset, Mobile Phone	71
Hearing Aid Battery Tester	63
Hearing Aid Dehumidifier	64,65
Hearing Aid Pouch	66
Hearing Aid Sweat Band	68
Hearing Alarm	72
Heine mini 2000 Battery Cap	46
Heine mini 2000 Bulb	46
Heine mini 2000 Fiber Optic Bulb	46
Heine mini 2000 Fiber Optic Otoscope	46
Heine mini 2000 Otoscope	46
Heine mini 2000 Specula	46
High Pass Tube (Lybarger)	51
Holder, Keychain Battery	62
Holder, Magnetic Tool	54
Hood With Light (Polishing Station)	58
Horn Dri-Tube, Libby	49
Horn Shell Kit	77
Horn Tube, Libby	49
Huggie Aids	68
Huggie Catchar-Less	68
Hydrocolloid, Duplicating	78

I

Impression Cartridge, Blue Ultra	40
Impression Cartridge, Flextime	41
Impression Cartridge, Pro Float	42
Impression Master Syringe	42
Impression Singles, Audalin	42
Impression Singles, Flextime	41
Impression Singles, Gold Velvet II	40
Impression Singles, VS 100	40
Impression Syringe, Economy	42
Impression Syringe, XL	42
Impression System, Audalin	42
Impression System, Blue Ultra	40
Impression System, Flextime	41
Impression System, Gold Velvet II	41
Impression System, VS 100	40
Impression System, XL-100	41
Impression System, XL-200	41
Impression System, XL-300 Blue Velvet	41
Injection Ear Impression Gun	40
Injection Ear Impression Mixing Tips	40
Insta-Mold Featherweight Mult-Color Starter Kit	43
Insta-Mold Featherweight Earmold Kit	43
Insta-Mold II Ear Protection Starter Kit	43
Instant Adhesive, Apollo Cyberbond	52
Instant Adhesive, Improved Silicone	52
Instant Adhesive, Pacer PX-50	53
Instant Adhesive, Vigor	52
ITE Mini Brushes	66
ITE Repair & Modification Kit	53

SUPPLIES INDEX

J

Jacobs Chuck (Polishing Station)	59
JB-1000 AIE Listener	61
Jeweler's Screwdriver Set	54
Jiffy Bath Contact Cleaner	55
Junior Size Eargene	65

K

Keychain Battery Holder	62
Knife Blades, Precision	55
Knife, Precision	55
Knowles Acoustic Damping Plugs	51

L

Lathe, Polishing	58
LED Lenser	45
Libby Horn Dri-Tube	49
Libby Horn Tube	49
Light Bulb, Deluxe Otoprobe	45
Light Bulb, Heine mini 2000	46
Light Bulb, Heine mini 2000 Fiber Optic	46
Light, Deluxe Otoprobe	45
Light, Deluxe Otoscope	45
Light, Disposable Otoprobe	45
Listener, JB-1000 AIE	61
Long Chain Nose Pliers	54
Loop With Brush	66
Loop With Brush & Magnet	66
Loop, Wax	66
Low Pass Tube	51
Lubricant, Oto-Ease	65
Lybarger Tube (High Pass)	51

M

Magnet With Wax Loop & Brush	66
Magnetic Tool Holder	54
Mailing Boxes	78
Male Connector, Polyethylene	50
Mandrel, Screw	57
Mandrel, Tapered	57
Mark V Aspirator Kit	60
Mark V Hearing Aid Cleaning Vacuum	60
Measuring Cup	42
Metal Stethoscope Adapter	50
Microphone, DirectEar	70
Mini Brushes, ITE	66
Mini Dri-Aid	64
Mixing Tips, Injection Ear Impression	40
Mixing/Measuring Cup	42
Mobile Phone Headset	71
Modification Kit, ITE	53
Moisture Guard	64

Molds, Stock	77
Mounted Grinding Stones56
Mr. BTE Plush Toy69
MultiPro Variable Speed Tool, Dremel57
Musicians Earplug Filters72
Muslin Buffs57,.59

N

Neckloop, DirectEar70
Noise Protection Starter Kit43

O

Octagon Telephone Ear-Pad66
Open Air Mold35
Oto-Blocks, Foam44
Oto-Blocks, Pre-Tied Cotton44
Oto-Blocks, Vented44
Oto-Ease65
Otoferm Comfort Creme65
Otoprobe Light Bulb45
Otoprobe Light, Deluxe45
Otoprobe Light, Disposable45
Otoprobe Tip45
Otoscope Light, Deluxe45
Otoscope, Disposable45
Otoscope, Heine mini 200046
Otoscope, Heine mini 2000 Fiber Optic46

P

P23 Shipping Boxes78
P42 Mailing Boxes78
Pearl-Holding Tweezers54
Phone Headset, Mobile71
Pick (Dental Probe)55
Pistol, Hot Air55
Pistol, Injection Ear Impression40
Plain Wax Loop66
Pliers, Long Chain Nose54
Pliers, Side Cutter54
Plugs, Knowles Acoustic Damping51
Plunger Tip (Syringe), Solid Plastic42
Plush Toy, Mr. BTE69
Polishing Bar59
Polishing Lathe58
Polishing Station58
Polishing Tip, Felt56
Polishing Wheels, Felt56
Polyethylene Elbow50
Polyethylene Male Connector50
Polyethylene Receiver Connector50
Pouch, Hearing Aid66
Powder & Liquid Impression Systems42
PP Hangar Bar50

SUPPLIES INDEX

Premium Batteries, Renata	62
Pre-Tied Cotton Dams	44
Probe, Dental	45
Professional Fitting System, Comply Canal Tips	75
Puller, Tubing	49

R

Rack, Renata Battery Display	62
Reamer, Tubing	55
Receiver Connector, Polyethylene	50
Rechargeable Battery, DirectEar	70
Recloseable Bags	78
Red Wax	78
Regular "High Freq" Stock Earmolds	77
Regular Size Eargene	65
Renata Battery Display Rack	62
Renata Premium Batteries	62
Replacement Otoprobe Tip	45
Response Modifying Earhooks	51
Rotary Tool Holder & Base, Dremel	57

S

Safe Ear Curettes	47
Sanitary Wipes	65
Samsung Bluetooth	71
Satin Soft Earmolds, Stock CROS	77
Satin Soft Tubing Cement	52
SAV Tree	51
Scissors, Slip-N-Snip Folding	55
Screw Mandrel	56
Screwdriver & Awl Set	54
Screwdriver Set, Jeweler's	54
Screw-Holding Screwdriver	54
Security Coiled Tube	48
Self-Forming Canal Tips	74
Shell Canal Stock Earmold	77
Shipping Boxes	78
Sicomet Instant Adhesive (Apollo Cyberbond)	52
Side Cutter Pliers	54
Silicone Adhesive Syringe Pack	52
Silicone Adhesive, Improved	52
Single Bend Dry Tubes	48
Single Bend Tubes	48
Singles, Audalin Impression	42
Singles, Flextime	41
Singles, Gold Velvet II	40
Singles, VS 100	40
Skeleton "High Freq" Stock Earmold	77
Slim Stops	44
Slip-N-Snip Folding Scissors	55
Snap Tips, Comply	76
Soft Adco Addon	53
Soft Wraps, Comply	67
Solution, Ultrasonic Cleaning	60

Sonic II Earplugs	73
-------------------	----

Sony Mini-Buds	38,71
----------------	-------

Sound Pressure Level Tester	72
-----------------------------	----

Sound Tube Adapter, Comply Canal Tips	75
---------------------------------------	----

Sparkle Spa	60
-------------	----

Spatula	43
---------	----

Specula, Heine mini 2000	46
--------------------------	----

Specula, Welch-Allyn	46
----------------------	----

Spindle, Tapered (Polishing Station)	58
--------------------------------------	----

Splash Hood With Light (Polishing Station)	58
--	----

Spring, Wax	51
-------------	----

Stepped Bur Stand	59
-------------------	----

Stethoscope Adapter, Metal	50
----------------------------	----

Stethoscope Tubing	50
--------------------	----

Stethoscope, 3-Way	61
--------------------	----

Stethoscope, Testing	61
----------------------	----

Stock CROS Satin Soft Earmolds	77
--------------------------------	----

Stock Earmolds, Regular "High Freq"	77
-------------------------------------	----

Stock Earmolds, Shell Canal	77
-----------------------------	----

Stock Earmolds, Skeleton "High Freq"	77
--------------------------------------	----

Stone, Blue	56
-------------	----

Stone, Brown	56
--------------	----

Stone, White	56
--------------	----

Stops, Foam	44
-------------	----

Stops, Pre-Tied Cotton	44
------------------------	----

Stops, Vented	44
---------------	----

Super Dri-Aid	64
---------------	----

Super Glue (Pacer PX-50 Instant Adhesive)	53
---	----

Super Glue, Apollo Cyberbond	52
------------------------------	----

Super Glue, Improved Silicone Adhesive	52
--	----

Super Glue, Vigor	52
-------------------	----

Super Seals Kit	69
-----------------	----

Super Seals Refill	69
--------------------	----

Super Seals Tool	69
------------------	----

Sweat Band, Hearing Aid	68
-------------------------	----

Swimmold Starter Kit	43
----------------------	----

Switch Cleaner	55
----------------	----

Syringe Gripper, Impression Master	42
------------------------------------	----

Syringe Pack, Silicone Adhesive	52
---------------------------------	----

Syringe Plunger Tip, Solid Plastic	42
------------------------------------	----

Syringe, Disposable	42
---------------------	----

Syringe, Economy Impression	42
-----------------------------	----

Syringe, Impression Master	42
----------------------------	----

Syringe, XL Impression	42
------------------------	----

T

Tapered Mandrel	57
-----------------	----

Tapered Spindle (Polishing Station)	58
-------------------------------------	----

Telephone Ear-Pad, Octagon	66
----------------------------	----

Telephone Earpads, Deluxe	66
---------------------------	----

Telephone Headset, Mobile	71
---------------------------	----

Test Tips, Demonstration	74
--------------------------	----

Tester, Hearing Aid Battery	63
-----------------------------	----

Tester, Sound Pressure Level	72
------------------------------	----

Testing Stethoscope	61
---------------------	----

SUPPLIES INDEX

Thinner, Adco	53
Threader, Tubing	49
Tip, Otoprobe	45
Tips, Felt Polishing	56
Tips, Injection Ear Impression Mixing	40
Tips, Self-Forming Canal	74
Tool Holder & Base, Dremel	57
Tool Holder, Magnetic	54
Tool Stand, Dremel Flex Shaft	57
Tool, Battery Extractor	62
Tool, Super Seals	69
Tool, Tube Lock	49
Toy, Mr. BTE Plush	69
Tree, SAV	51
Tube Lock	48
Tube Lock Plus	48
Tube Lock Replacement Tube	48
Tube Lock Tool	49
Tube, Double Bend Coiled	48
Tube, Libby Horn	49
Tube, Libby Horn Dri-Tube	49
Tube, Low Pass	51
Tube, Lybarger (High Pass)	51
Tube, Security Coiled	48
Tubes, Double Bend	49
Tubes, Single Bend	48
Tubes, Single Bend Dry	48
Tubing Air Blower	66
Tubing Air Blower, Economy	66
Tubing Cement	52,53
Tubing Cement, Satin Soft	52
Tubing Collar Clip	50
Tubing Expander	49
Tubing Reamer	55
Tubing Threader	49
Tubing, Flexible	50
Tubing, Stethoscope	50
T.V. Listener	70
Tweezers, Pearl-Holding	54
Tweezers, Precision	54

U

Ultrasonic Cleaning Solution	60
------------------------------------	----

V

Vacuum, Mark V	60
Variable Speed Tool, Dremel MultiPro	57
Vented Ear Dams	44
Vigor Super Glue	52
Volume Control & Switch Cleaner	55
VS 100 2-Part Impression System	40
VS 100 Singles	40

W

Wax Guard (Adhear Cerumen Guard)	67
Wax Loop	66
Wax Loop With Brush	66
Wax Loop With Brush & Magnet	66
Wax Spring	51
Wax, Red	78
Welch-Allyn Specula	46
Wheels, Felt Polishing	57
White Stone	56
Wipes, Sanitary	65
Wonder Tool Battery Extractor	62

X

XL Impression Syringe	42
XL-100 Impression System	41
XL-200 Impression System	41
XL-300 Blue Velvet Impression System	41

Z

Zippit Bags	78
-------------------	----