

# DECIBULLZ



## CUSTOM MOLDED EARPLUG INSTRUCTIONS

### WARNING!

The molding process involves heating your molds and forming them to your ears. **DO NOT PLACE the HOT MOLD INTO your EAR.** Wait until the mold is warm and pliable.

IMPROPER FITTING OR MISUSE WILL REDUCE EFFECTIVENESS OF EARPLUGS AND COULD RESULT IN HEARING LOSS OR INJURY



#### CAUTION: CHOKING HAZARD

Keep away from children. Parts are nontoxic but may interfere with breathing if caught in windpipe.

### WHAT IS INCLUDED



Left and Right Custom Mold



2 Back Plugs



S, M, L Triple Flange Silicone Tips\* (NRR 24)



Medium Max Isolation Foam Tips\* (NRR 31)



Drawstring Carrying Pouch

### OTHER MATERIALS NEEDED

- Metal Spoon
- Glass or Ceramic Cup
- or -
- Metal Pan (Stovetop)
- Boiling Water
- Timer
- Mirror (recommended)

\*Please use correct size silicone tips for molding. After molding, silicone tips may be removed for foam tips. Foam tips provide the highest NRR rating of 31. We recommend testing all tips in progressively louder environments to see what tips work best for you.



For best results follow video instructions at [www.decibullz.com/earplug-instructions](http://www.decibullz.com/earplug-instructions)

### HEAT

#### 1

Attach back plug and correct size silicone tip to custom mold. (fig. 1)  
**DO NOT USE FOAM TIPS FOR MOLDING**

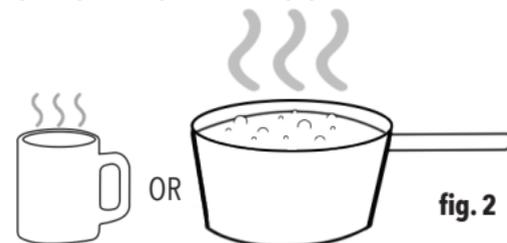
You can change the tips after the molding process is complete. Check that the tip is securely attached before molding. If the tip becomes dislodged in the ear canal seek medical attention.



#### 2

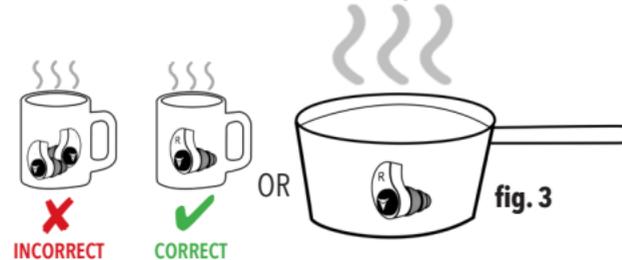
Boil water, remove from heat. (fig. 2)

If using the microwave, use a glass or ceramic cup.  
**DO NOT PLACE THE MOLD IN THE MICROWAVE WITH THE WATER.**



#### 3

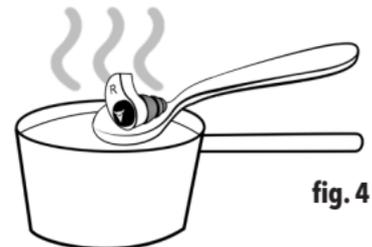
Place **ONE** mold in the hot water. Multiple molds **WILL** stick together if heated at the same time.  
Let sit for 5 minutes. (fig. 3)



#### 4

Remove mold with **metal spoon** and let cool for 30 seconds. (fig. 4) **CAUTION: ITEMS MAY BE VERY HOT.** Be sure to use a metal spoon, the mold **WILL** stick to plastic.

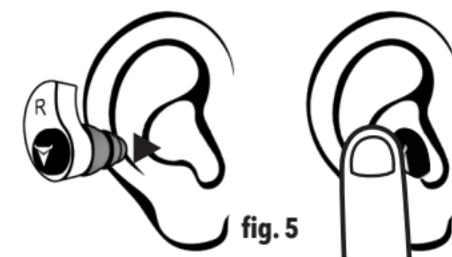
**CAUTION: DO NOT PLACE THE MOLD INTO EAR WHILE IT IS HOT. WAIT UNTIL THE MOLD IS WARM AND PLIABLE.**



### SHAPE

#### 5

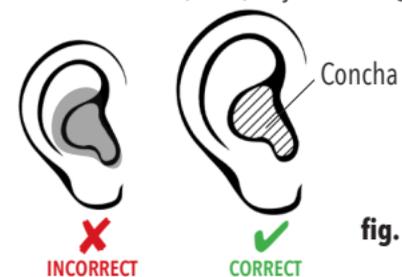
Insert the mold into your ear and firmly press the back plug into the ear canal (fig. 5)



**TIP:** Use a mirror to see what you are doing, or have a friend help. To ensure a smooth looking mold, avoid using your finger-nails.

#### 6

With the pad of your finger, press the mold to fill the concha (bowl) of your ear. (fig. 6)



#### 7

Let cool for 5 minutes before removing, repeat steps 1-7 with the other mold and ear. (fig. 7)



If, for any reason, you are not satisfied with your Decibullz product, please contact us at [support@decibullz.com](mailto:support@decibullz.com) before returning.

### ENJOY YOUR DECIBULLZ!

Excessive heat can deform the molds. Do not leave in a hot car, direct sunlight, or anywhere with excessive heat.

### REMOLDING

To re-mold, place the mold back in the boiling water for 5 minutes, then repeat steps 1-7.

# WARNING!

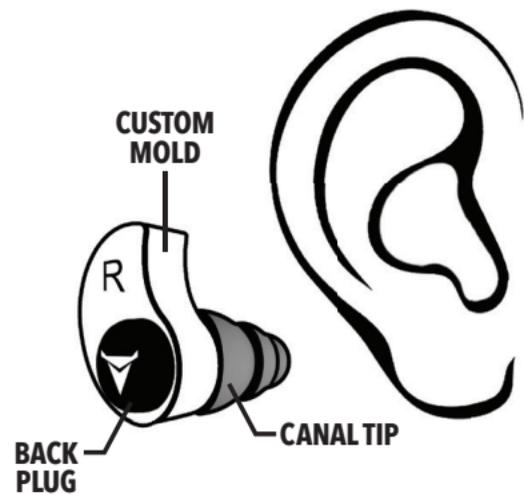
Test thoroughly in progressively louder environments. Always wear hearing protection when exposed to loud noises.

**ALWAYS MAKE SURE EARPLUGS ARE INSERTED CORRECTLY AND TIPS ARE SECURE BEFORE USE.**

Check your earplugs before entering any loud environment. Be sure that once the earplugs are in place, that you allow one minute for the foam tips to fully expand and seal the ear canal. After the earplugs are fitted, perform the following checks:

- Look in a mirror to make sure that the bowl of the ear is filled and there are no gaps leading towards the ear canal.
- The canal tip should be snug, but not uncomfortable.

If you are not sure you have inserted the earpiece correctly, or if you feel that you are not getting a complete seal of the ear canal, take it out of your ear and try some of the other tips provided in the box. If, after trying the different sizes and styles of tips, you still do not feel the earpieces are fitting correctly or providing a proper seal, then you may need to remold your earpieces.



- Check that silicone and/or foam ear canal tips are securely attached to the custom earpiece before every use.
- Remove earplug slowly and gradually break the seal. Rapid removal may damage the eardrum.
- Use only as directed. If misused (by failure to use as directed), ear canal tip may become lodged in ear, which requires removal by an Ear, Nose and Throat Doctor ONLY.
- Do not place earpiece into your ear while it is hot. Wait until the earpiece is warm and pliable before inserting it into the ear.
- Improper fitting or misuse will reduce the effectiveness of earplugs and could result in hearing loss or injury.

## ADDITIONAL WARNINGS AND SAFETY INSTRUCTIONS

Follow all instructions at:  
[www.decibullz.com/earplug-instructions](http://www.decibullz.com/earplug-instructions)

- Heed all warnings. Use only as directed.
- Do not tamper with your Decibullz product.
- Regularly inspect tips for damage.
- Exposing Decibullz to temperatures above 150° F will cause them to melt.
- Do not leave Decibullz in direct sunlight for an extended period of time.
- Do not leave Decibullz near an open flame.
- Adult supervision required for children, components may be a choking hazard.
- For product specific safety instructions and up to date information please visit [www.decibullz.com](http://www.decibullz.com)
- Always inspect custom molds, back plugs and tips prior to use.
- Replace foam tips if they become dirty or ripped. Using tips under these conditions can reduce the effectiveness of the earplugs.

Contact [support@decibullz.com](mailto:support@decibullz.com) with any questions.

The EPA has selected the Noise Reduction Rating as the descriptor of hearing protector effectiveness to be utilized on the labels required by U.S. EPA Regulation 40 CFR Part 211 Subpart B. Decibullz makes no warranties as to the suitability of NRR as a measure of the actual protection afforded to the individual user.

## TIPS FOR MOLDING YOUR EARPLUGS

- Have someone help you mold them, or use a mirror so you can see where you are moving the material.
- Start with a silicone tip that is a size smaller than you need. This makes it easier to get into your ear and start molding. After the mold is cooled, swap out the tips for the size you want.
- Try not to "over mold"; that is, try not to swipe/spread the material too much. Typically, gently pushing inward and upward works well.
- Use the folds or ridges of your ear to help lock the mold in place.
- Ensure everything is lined up right. For most people, the ear canal goes forward (toward the eyes), so angling the earplug forward will help improve fit and sound isolation.
- If you have small ears, you can trim the mold down a little with scissors after it is heated. Just snip a little off the top.
- If you have large ears, try to create more of a shell than a plug—this helps cover the concha (bowl) of the ear.

## FOR BETTER NOISE ISOLATION

- Use a bite block while molding—this opens the ear canals and allows the material to get a little deeper.
- Mold as instructed and let cool for one minute; then gently press into the ear again and let cool for the full five minutes.

## VIDEO INSTRUCTIONS

View complete video instructions at  
[www.decibullz.com/earplug-instructions](http://www.decibullz.com/earplug-instructions)



## CONTACT US

We're here for you! If you have any questions or need additional support please contact us:

[support@decibullz.com](mailto:support@decibullz.com)



**Decibullz Earplugs are Made in the USA**

## MORE GREAT PRODUCTS

Please visit [www.decibullz.com](http://www.decibullz.com):

Find more great products and accessories

Purchase replacement foam tips, lanyards and accessory molds

Find information on other custom molded products including headphones, bluetooth headphones and filters

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