



USER MANUAL
EAR-SETS FOR
WIDEX BTE HEARING AIDS

Instant ear-tips

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INTRODUCTION

This booklet provides an overview of different instant ear-set solutions available for Widex™ behind-the-ear (BTE) hearing aids. An ear-set consists of an ear-tip attached to a tube or an earwire and receiver. The ear-set is used to channel sound from the behind-the-ear hearing aid into the ear canal.



WARNING

This booklet contains important information and instructions regarding your ear-set, and complements the user instructions for your hearing aid. In addition to the user instructions for your hearing aid, please be sure to read the sections in this booklet that apply to your ear-set solution before you start using the hearing aid.

NOTE

Your ear-set may not look exactly as illustrated in this booklet. We also reserve the right to make any changes considered necessary.

OVERVIEW AND TICK BOXES

Your hearing care professional should tick the box of the chosen solution.

Instant ear-tips

Instant receiver ear-tip & RIC earwire	
	Instant receiver open ear-tip, for RIC S & RIC M
	Instant receiver tulip ear-tip, for RIC S, RIC M & RIC P
	Instant receiver double ear-tip, for RIC S, RIC M & RIC P
Sections to read	page
Introduction	3
Overview and tick boxes	4-5
Instant ear-tips	6-18
The NanoCare wax guard	19-22
The loose anchor	23-26
Troubleshooting	31
Warnings	33
Maintenance, etc.	34-35

Hearing aid model: _____

Earwire: Left _____ Right _____

Ear-tip size: Left _____ Right _____

Instant ear-tip & élan/thin tube	
	Instant open ear-tip, for élan/thin tube
	Instant tulip ear-tip, for élan/thin tube
	Instant double ear-tip, for élan/thin tube
Sections to read	page
Introduction	3
Overview and tick boxes	4-5
Instant ear-tips	6-17
The anchor	23-30
Troubleshooting	32
Warnings	33
Maintenance, etc.	34-35

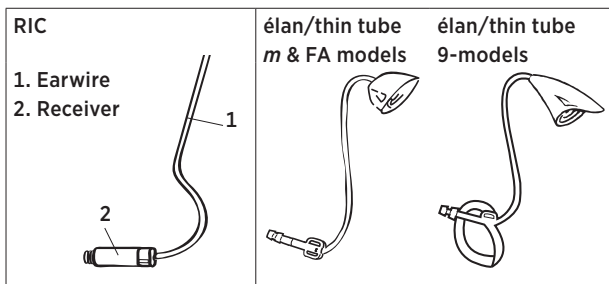
Hearing aid model: _____

Tube size: Left _____ Right _____

Ear-tip size: Left _____ Right _____

INSTANT EAR-TIPS

The instant ear-tip is used with a **RIC** earwire or an **élan/thin** tube, depending on the hearing aid model. In a RIC solution, the receiver or loudspeaker of the hearing aid is placed at the end of the earwire. In an élan/thin tube solution, the receiver is located inside the hearing aid housing. Under “Overview and Tick Boxes”, you can see which solution has been chosen for you.



Receiver
open ear-tip



Open ear-tip



Receiver
tulip ear-tip



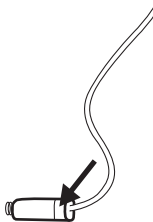
Tulip ear-tip



Receiver
double ear-tip



Double ear-tip



Left/right identification

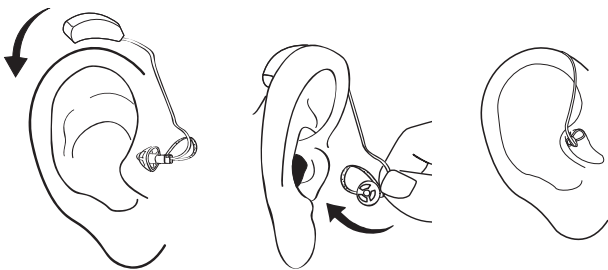
The illustration shows an earwire. Earwires/tubes are available in different lengths for the right and left ear, respectively. The individual size is printed on the earwire/tube (see arrow). Red print indicates that it is for the right ear, and blue print that it is for the left ear.

Positioning the hearing aid and instant ear-tip

The illustrations show an open ear-tip with an anchor, but the same procedure is used for the other instant ear-tip types.

Place the hearing aid behind the ear, so that the earwire/tube rests comfortably on the ear, close to your head.

Insert the ear-tip into the ear canal while holding the lower part of the earwire/tube.



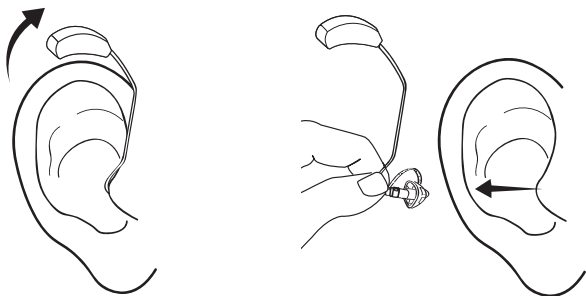
If you have a **tulip** ear-tip, make sure that the larger leaf is positioned over and overlaps the smaller leaf.

An anchor is used for some instant ear-tips to help secure the ear-set in the ear. Please refer to pages 23-30 for further information.

Removing the hearing aid and instant ear-tip

Remove the hearing aid from its position behind the ear.

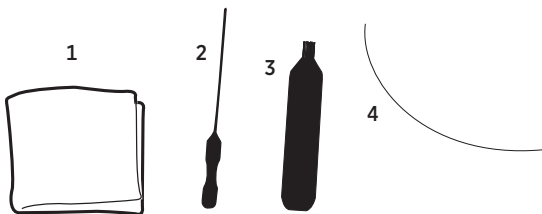
Carefully pull the ear-tip out of the ear canal, while holding the lower part of the earwire/tube.



Cleaning

Cleaning accessories*.

1. Cloth
2. Long wax removing tool
3. Brush
4. Cleaning thread



Contact your hearing care professional if you need additional supplies of cleaning accessories.

** Selection depends on ear-set type.*

Instant receiver ear-tip & RIC earwire

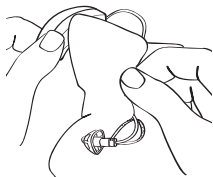
(On pages 13-15 you can see how to clean an instant ear-tip & élan/thin tube).

Make sure that your **ear-set** is always clean and free of earwax, moisture and the like.



WARNING

Never use alcohol or other cleaning solutions to clean the ear-set, as this can discolour it.



Clean the **earwire** with the cloth after use.



WARNING

Never use water or cleaning solutions to clean the earwire. The receiver must **never** come into contact with water, as this can damage the receiver.

If dirt has collected on the receiver, use the cloth to remove it, after first pulling the receiver out of the ear-tip.



If necessary, the **open, tulip & double** ear-tip can be rinsed thoroughly in lukewarm water, **after disconnecting it from the rest of the ear-set**. Allow it to dry overnight.

Ear-tips in which a receiver is inserted use a wax guard. Please refer to pages 19-22.

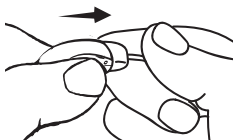
Instant ear-tip & élan/thin tube

Make sure that your **ear-set** is always clean and free of earwax, moisture and the like.



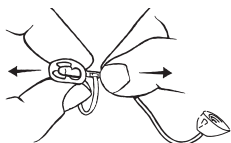
WARNING

Never use alcohol or other cleaning solutions to clean the ear-set, as this can discolour it.

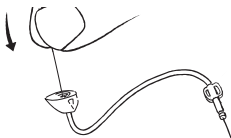


m and FA models

Grip the hearing aid between your thumb and index finger. With your other hand grip the **élan/thin tubing** and pull straight apart as indicated by the arrow. Alternatively, a small tool is available for removing the tubing. Contact your hearing care professional if you want more information.



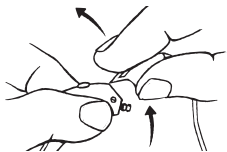
Pull the ear-tip off the tubing. The illustrations show an open ear-tip.



Pass the cleaning thread through the tubing. Pull the thread out at the other end.

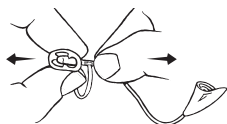


If necessary, the **open, tulip & double** ear-tip can be rinsed thoroughly in lukewarm water, **after disconnecting it from the rest of the ear-set**. Allow it to dry overnight.

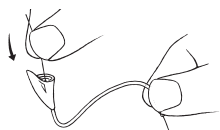


9-models

Lift the ear-set off the hearing aid in a slanting, backward movement, as shown.



Pull the ear-tip off the **élan/thin tubing**. The illustrations show an instant open ear-tip.



Pass the cleaning thread through the tubing. Pull the thread out at the other end.



If necessary, the **open, tulip & double** ear-tip can be rinsed thoroughly in lukewarm water, **after disconnecting it from the rest of the ear-set**. Allow it to dry overnight.

CHANGING THE EAR-SET PARTS

The ear-set parts should be changed as required. The life of an ear-set is individual. Consult your hearing care professional for advice on how often you should change your ear-set parts.

For further supplies of ear-sets, or if the ear-tip size no longer fits your ear, contact your hearing care professional.

Placing the new/clean ear-tip on the ear-set

Gently insert the tubing/receiver at the end of the ear-wire into the ear-tip until it touches the end. It is very important to ensure that the ear-tip is firmly secured.

Open, tulip, double ear-tip:



NOTE

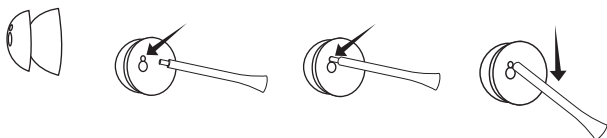
When inserting a receiver into the ear-tip, you should feel it click into place.

Vent block (RIC solution)

The instant receiver **double** ear-tip is provided with a vent. If a closed solution has been chosen, the vent will be blocked by a vent block.

When you replace the ear-tip, you will therefore also need to insert a new vent block.

Insert the pointed end of the block all the way into the vent from the inside, as shown. Break off the pointed end. Make sure it sits securely in the vent.



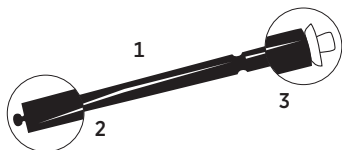
THE NANOCARE WAX GUARD

A NanoCare wax guard is used with RIC solutions, in which the receiver sits in the ear-tip.

The NanoCare wax guard helps to protect the hearing aid against earwax. Always use NanoCare wax guards with your hearing aid if you have a RIC solution. Otherwise the warranty for your hearing aid will be void.

The wax guard system consists of the following parts:

1. Holder
2. Removal hook
3. Wax guard



CAUTION

The wax guard is disposable and for one-time use only. Do **not** attempt to clean or reuse a wax guard. This could damage your hearing aid and/or cause the wax guard to become dislodged in your ear.

Changing the wax guard

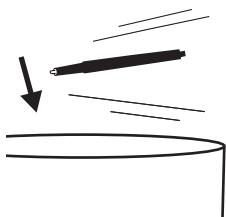
1. Insert the removal hook into the used wax guard placed in the sound outlet.
2. Pull the wax guard straight out.



Now turn the holder around so that the used wax guard is away from the receiver and the new one is in position to be inserted.

3. Insert the holder into the opening of the sound outlet and gently press the wax guard onto the receiver.
4. Pull the holder straight out. The new wax guard will automatically detach from the holder. Press the receiver/ear-tip gently against a flat surface to ensure that the wax guard remains in place.





Discard the holder with the used wax guard.

The frequency with which the wax guard should be changed varies from one individual to another.

If you have any questions regarding your wax guard, please contact your hearing care professional.



WARNING

If the wax guard fits loosely, discard it and insert another. If the wax guard becomes dislodged while the ear-tip is placed in the ear canal, please contact your physician. Do not try to remove the wax guard from your ear canal yourself.

THE LOOSE ANCHOR

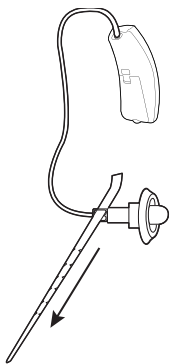


CAUTION

We do **not** recommend wearing the hearing aid without the anchor with the **open** ear-tip or the **tulip** ear-tip solution. If the hearing aid is not secured by the anchor, it may fall off your ear and be lost. The anchor is not used with the **double** ear-tip.



The anchor is supplied separately from the rest of the ear-set and can be used in different ways. Firstly, we show how the anchor can be used without prior trimming:



The illustrations show a hearing aid with an an instant open receiver ear-tip but the same procedure is used with a tulip ear-tip.

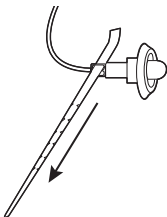
Pull the pointed end of the anchor through the upper hole on the receiver located at the end of the ear-wire. The angled grip should be pointing towards the hearing aid.

Continue pulling until the anchor is stopped by the grip at the end.



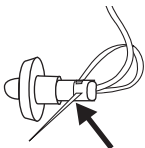
Your ear-set is now ready for use and is positioned so that it rests comfortably in your ear.

The anchor can also be trimmed to fit your ear:



Pull the pointed end of the anchor through the upper hole on the receiver located at the end of the ear-wire. The angled grip should be pointing towards the hearing aid.

Continue pulling until the anchor is stopped by the grip at the end. Now turn the ear-set around.



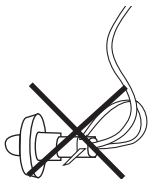
Then guide the pointed end of the anchor through the lower hole to form a loop.



When the loop is the correct size, cut any excess off, leaving only the loop.



The anchor loop has the correct size when it supports the position of the ear-tip in the ear canal, and the ear-set sits securely in and on the ear.



Take great care to cut off all the excess so that the end of the anchor loop is flush with the small hole and there are no sharp edges. Use the tip of your finger to check for sharp edges. If part of the anchor sticks out through the hole, creating an uneven surface, this may cause irritation of the ear.

THE INTEGRATED ANCHOR

The anchor is not used for an instant **double** ear-tip solution and should be completely cut off.

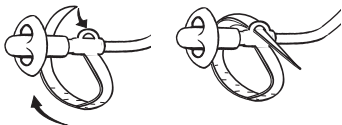
For the **open** ear-tip and **tulip** ear-tip solution, the anchor can be used without prior trimming.

If trimmed, it should form an appropriately sized loop to ensure the comfortable retention of the ear-tip in the ear canal. There are several ways of doing this:

The illustrations show a hearing aid with an instant open ear-tip, but the same procedure is used with a tulip ear-tip.

Example 1

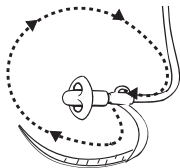
Pull the tip of the anchor through the small hole on the side of the tubing.



When the loop is the correct size, cut off any excess with scissors or similar.

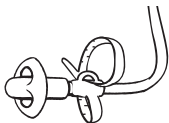


The anchor loop has the correct size when it supports the position of the ear-tip in the ear canal, and the ear-set sits securely in and on the ear.

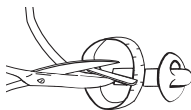


Example 2

Loop the anchor in the direction indicated by the dotted line and arrows.



Guide the tip of the anchor through the small hole on the side of the tubing as illustrated to form a heart-shaped loop.



When the loop is the correct size, turn the ear-set around and cut off any excess with scissors or similar.



The anchor loop has the correct size when it supports the position of the ear-tip in the ear canal, and the ear-set sits securely in and on the ear.

General information:

Make sure that the end of the anchor loop is flush with the small hole and there are no sharp edges. Use the tip of your finger to check for sharp edges.



If part of the anchor sticks out through the hole, creating an uneven surface, this may cause irritation of the ear.

TROUBLESHOOTING

Ear-tips with an earwire

The following pages contain some advice on what to do if your hearing aid malfunctions or fails to perform satisfactorily. If the problems persist, contact your hearing care professional. The advice relates only to the ear-set. Please also see the user instructions for your hearing aid.

The hearing aid is completely silent

The wax guard is blocked

Change the wax guard

The earwire is broken

Contact your hearing care professional

The hearing aid volume is not powerful enough

The wax guard is blocked

Change the wax guard

The hearing aid whistles continuously

The ear-tip is not correctly placed in your ear canal

Take the ear-tip out and reinsert it. If the problem persists, contact your hearing care professional

The ear-tip fit is too loose

Contact your hearing care professional

The receiver is not adequately secured in the ear-tip

Replace the ear-tip. If the problem persists, contact your hearing care professional

TROUBLESHOOTING

Ear-tips with a tube

The following pages contain some advice on what to do if your hearing aid malfunctions or fails to perform satisfactorily. If the problems persist, contact your hearing care professional. The advice relates only to the ear-set. Please also see the user instructions for your hearing aid.

The hearing aid is completely silent or its volume is not powerful enough

The sound outlet is blocked

Clean or replace the ear-tip

Clean or replace the tubing

The hearing aid whistles continuously

The tubing is yellow, stiff or broken

Replace the tubing

The ear-tip is not correctly placed in your ear canal

Take the ear-tip out and reinsert it. If the problem persists, contact your hearing care professional

The ear-tip fit is too loose

Contact your hearing care professional

WARNINGS



WARNING

- The hearing aid is made of modern non-allergenic materials. Nonetheless, in rare cases skin irritation may occur. If you notice skin irritation in or around your ear or ear canal, contact your hearing care professional.
- Be aware that the use of any type of hearing aid may involve a slightly increased risk of infection in the ear canal. An infection can arise as a result of inadequate ventilation of the ear. We therefore recommend that you remove the hearing aid and ear-set from your ear at night to allow the ear canal to be ventilated. Make sure that you clean and inspect your hearing aid and ear-set as required. If an infection occurs, you should seek medical attention and contact your hearing care professional for advice on how to disinfect the various hearing aid parts. Do not under any circumstances use alcohol, chlorine or similar substances.

MAINTENANCE

The hearing aid is a valuable object and should be treated with care. Here are some things you can do to prolong the life of your hearing aid:

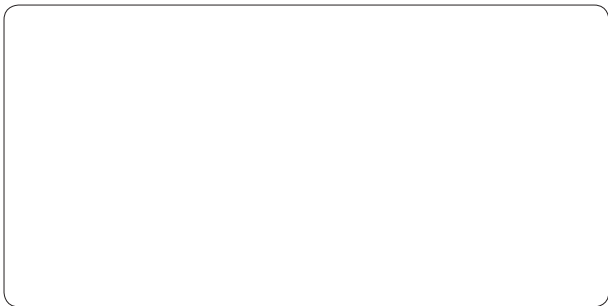


CAUTION

- Turn off your hearing aid when it is not in use. Remove the battery if the hearing aid will not be used for several days.
- When the hearing aid is not in use, keep it in its case in a dry location out of reach of children and pets.
- Do not expose the hearing aid to extreme temperatures or high humidity. Make sure to dry the hearing aid thoroughly after heavy perspiration such as that which may occur during intense physical activity, e.g. playing sports.
- Avoid dropping your hearing aid – perform cleaning and battery changes while holding the hearing aid above a soft surface.
- Do not wear your hearing aid while in the shower or swimming, or when using a hair dryer, perfume, hair and body sprays or gels such as suntanning lotions or creams.
- In environments with high humidity, a drying kit may be used daily to reduce the amount of moisture inside the hearing aid. See the instructions enclosed with the drying kit.



Hearing aids, accessories and batteries should not be disposed of with normal household waste. Please consult your national Widex distributor for advice on how to dispose of these items.



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Manufacturer

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