## Audio-HA® Adjustable Total Prosthesis

CODE **TPL 07.07** 

HA: Bioactive calcium hydroxylapatite ceramic

It replaces the entire ossicular chain, from the malleus of the tympanic membrane to the stapes footplate.

The interposition of cartilage or bone paste between the flange and the tympanic membrane is not required.

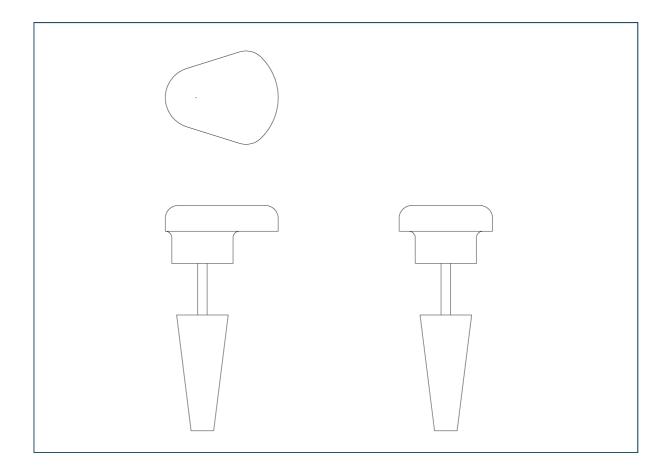
The columella is joined to the flange by means of a platinum segment.

Platinum is known to be malleable and bioinert (tolerable).

The malleable segment allows duplication of the angle between the tympanic membrane and the columella and positioning of the columella between the tympanic membrane and the further off-center in order to obtain a better view of the oval window while positioning the distal end of the prosthesis.

A medical grade silicone coating on the section of the columella which could come in contact with the bone eliminates any ranger of fixation at the edges of the oval window.

The flange can be bound to the tympanic membrane by fibrine glue.





Total length (L) Code mm 5.50 TPL 07.07.550 6.00 TPL 07.07.600 TPL 07.07.650 6.50 TPL 07.07.700 7.00 7.50 TPL 07.07.750 TPL 07.07.800 8.00

## **Dimensions**

Total length (mm): 5.50 - 6.00 - 6.50 7.00 - 7.50 - 8.00

Flange maximum length: 3.60 mm Flange thickness: 0.80 mm Columella distal end diameter: 0.65 mm

Packaging
Dispenser box containing 6 sterile, individually packaged implants.

