

Ti: Titanium ASTM F67 Gr. 2 - HA Hydroxylapatite Ceramic

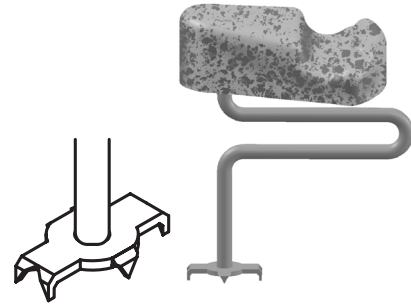
LIGHTNESS AND SOLID GRIP.

Features:

- **HAP FLANGE** - HAP plange can be placed directly in touch with tympanic membrane.
- **TITANIUM FIXATION** - The porosity of the prosthesis allows fixation to the tympanum thanks to characteristics: a physical link is created when fibroplasty enters the pores and a chemical link is created thanks to hydroxylapatite bioactivity.
- **TITANIUM STRUCTURE** - Titanium is a bioinert material, largely tested in surgical fields. Titanium is very lightweight and has a high mechanical resistance.
- **ADJUSTABLE STEM** - The stem is extensible through the traction and shortable through the compression.
- **GOOD SOUND WAVE CONDUCTIVITY** - Oscillometric tests using Laser/Doppler show the unchanged conductivity of the sound wave in all stem configurations (total/partial extension)
- **FOOTPLATE CONTACT** - The six nails of the shoe binds with the footplate. Each tooth length is 0,09 mm. In case the teeth penetrate the footplate for a compressive osteolysis process, they will stop as the base of the shoe touches the footplate; therefore the maximum penetration is 0.09 mm. The footplate thickness is between 0.2 and 0.5 mm.

Packaging

individually packaged implant.



Shoe size: 0.7x1.1

CODE	L (mm)
TAP 07.67S H	from 3.00 to 9.00