

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

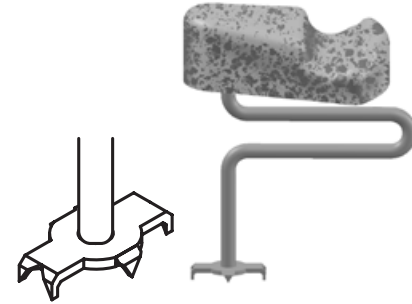
LIGHTNESS AND SOLID GRIP.

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 shorttable 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 penetrate the footplate till the flat surface of the shoe comes into contact with the footplate. Penetration takes place slowly by compressive osteolysis and stops at 0.15 mm maximum penetration. The shoe enables the total prosthesis to become integral with the footplate giving it pivoting movements.

Packaging

individually packaged implant.



Shoe size: 0.7x1.1

CODE	L (mm)
TAP 07.675 H	from 3.00 to 9.00