

TITANIUM/HAP Total Adjustable

TI: Titanium ASTM F67 Gr. 2 HAP: Porous Hydroxylapatite

CODE TAP 07.58
PAP 07.72

HAP FLANGE – HAP flange can be placed directly in contact with the tympanic membrane. **TYMPANUM FIXATION** – The porosity of the prosthesis allows fixation to the tympanum thanks to two characteristics: A physical link is created when fibroblasts enter the pores and a chemical link is created thanks to hydroxylapatite bioactivity.

TITANIUM STRUCTURE – Titanium is a bio-inert material, largely tested in surgical field. Titanium is very lightweight and has a high mechanical resistance. **EXTENSIBLE 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).

MOVING MALLEUS HOOK – This small hook can be used to clasp the malleus handle; if this work is not necessary, the small hook can be bent 90° downward to avoid decubitus on the tympanum



CODE	L (mm)
TAP 07.58	from 5.0 to 8.5

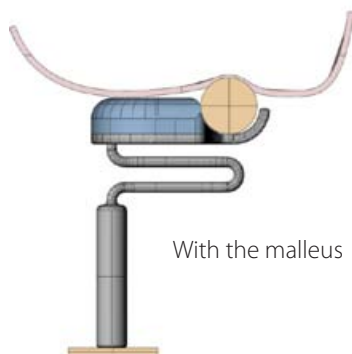


CODE	L (mm)
PAP 07.72	from 2.0 to 5.0

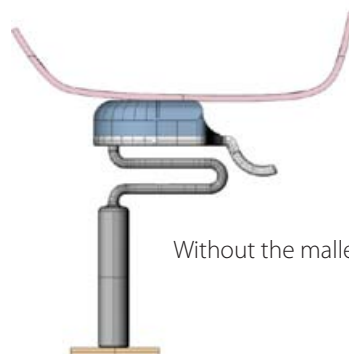
Wire \varnothing : 0.20 mm
Columella \varnothing : 0.60 mm
Weight: 26 mg

Packaging

Dispenser box containing 6 sterile, individually packaged implants.



With the malleus



Without the malleus