

# TITANIUM/HAP/PTFE Universal Trimmable

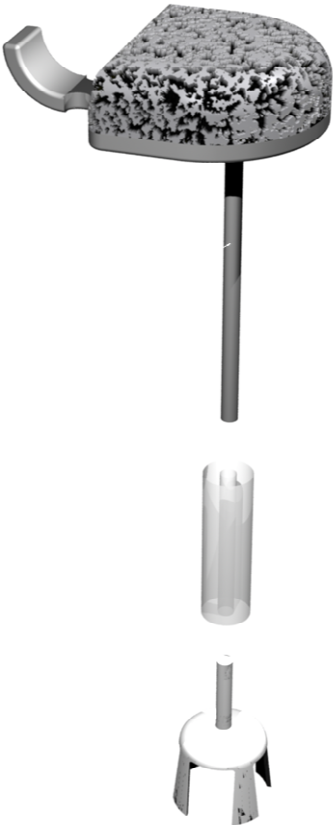
CODE  
TPL 07.59

Ti: Titanium ASTM F67 Gr. 2  
HAP: Porous Hydroxylapatite  
PTFE: Polytetrafluethylene

Universal prosthesis HAP/Ti/PTFE  
The prosthesis is composed by three elements: HAP and Ti structure, PTFE joint and Ti bell.

Features:

- HAP FLANGE – HAP flange can be placed directly in touch with tympanic membrane
- TYMPANUM FIXATION – Fixation of the prosthesis to the tympanum, led by the porosity, is possible thanks a double work: fisical link that fibroblasty creates entering the pores and chemical link thanks to hydroxilapatite bioactivity
- TITANIUM STRUCTURE – Titanium is a bioinert material, largely tested in surgery fields and with high mechanical resistance and lightness
- MOVING MALLEUS HOOK – this little hook can be used to clasp the malleus handle; if this work is not necessary, the little hook can be bent 90° downward to avoid decubitus on the tympanum
- PTFE JOINT – it is the joint between the prosthesis upper part and bell in the partial version or it is the ender part in the total version



Total Version



Partial Version

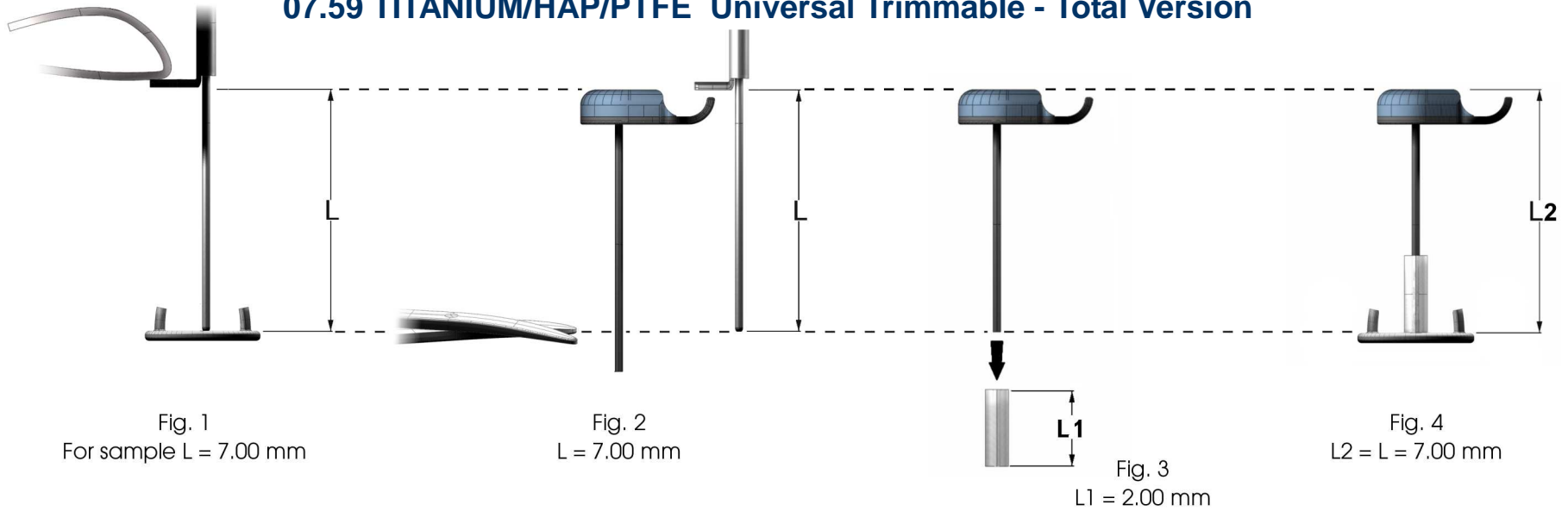
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Total Version	Partial Version
L: from 7.50 to 3.00 mm Columella ø: 0.60 mm Weigth: from 23 mg (L=7.50 mm) to 22 mg (L=3.00 mm)	L: from 7.50 to 3.00 Ti Bell Inside ø: 1.10 mm Weigth: from 24 mg (L=7.50 mm) to 23 mg (L=3.00 mm)

Wire ø: 0.20 mm  
PTFE Joint ø: 0.60 mm



**Packaging**  
Dispenser box containing 6 sterile,  
individually packaged implants.

## 07.59 TITANIUM/HAP/PTFE Universal Trimmable - Total Version



## 07.59 TITANIUM/HAP/PTFE Universal Trimmable - Partial Version

