

Tl: Titanium ASTM F67 Gr. 2; PTFE

The Russo-Sanna Titanium and PTFE prosthesis is 6 mm long and has a diameter of 0.5 mm. This prosthesis is used in otosclerosis with fixation of the stapes and normal motility of the incus and the malleus. Normally the platinotomy has a diameter of 0.6 mm and 0.1 mm is the space needed to ensure optimum play of the piston (Fig. A).

The shape and the ductility of Titanium makes sure that prosthesis can be adapted when there is a prominent or uncovered facial nerve. Giving the correct angle to the stem prevents the reduction of mobility of the prosthesis (Fig. B).

In the presence of a partial erosion of the incus, the prosthesis can be hooked on a free area of the long apophysis of the incus. The prosthesis can be bent and positioned in case of short incus too (Fig. C).

During a revision of stapedotomy with a necrosis of the incus, this prosthesis, due to its length, can be hooked to the handle of the malleus and placed in the platinotomy (Fig. D)



CODE	Length (mm)
SPL 03.53S	7.00 trimmable to 4.00

