

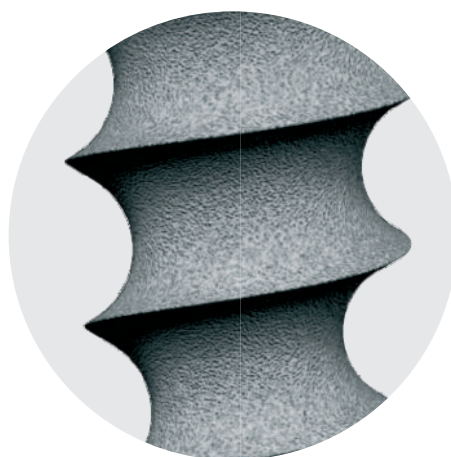


COMPRESSIVE implants

The COMPRESSIVE implant is a one-piece implant with compressive threads. It is used for multiple unit restorations with immediate loading in the upper and lower jaws with adequate bone tissue. It can be used in combination with basal implants and allows flap and flapless placement. Abutment direction can be adjusted up to 15° relative to the implant axis.



- Special compressive threads
- Immediate loading
- Adjustable abutment slope angle
- In accordance with FILO concept can be combined with Basal implants in pterygoid area for total rehabilitation

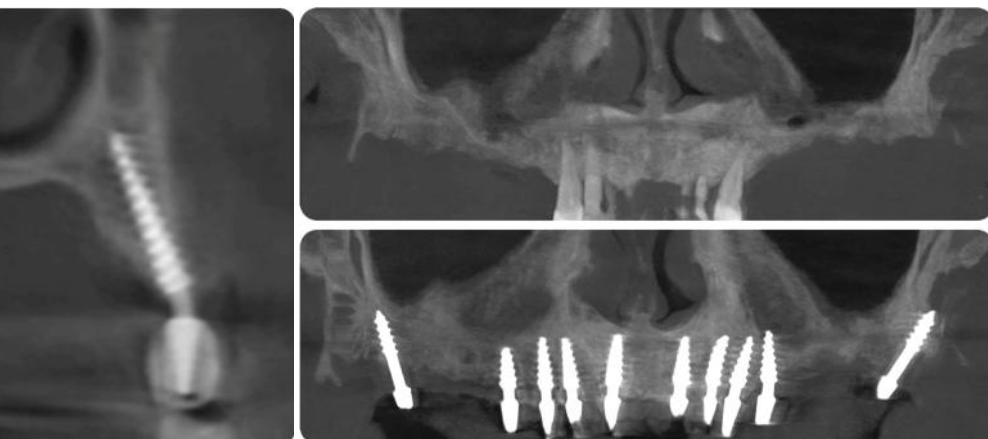


"The FILO Concept is based in three principles: Flapless surgery, Immediate Loading, and use of one-piece implants. Compressive is a multi-purpose implant and Basal is reserved to Pterygoid Area when it is necessary."

Clinical case



Dr. Alvaro Bastida
Spain



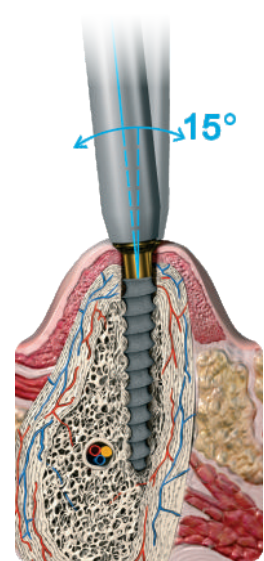
Wide range of sizes

From short and wide to thin and long



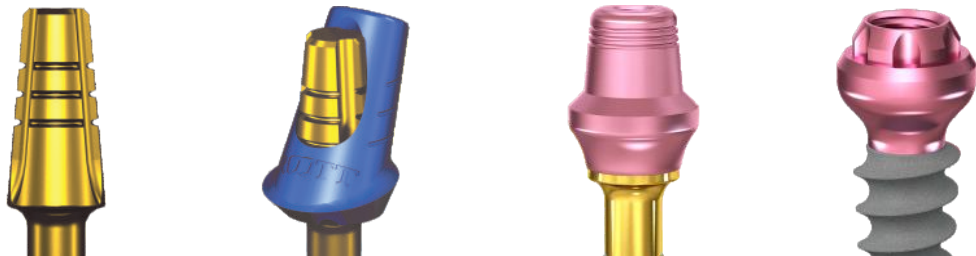
Bendable neck

Depending on the length of the implant the abutment can be bent up to 15 degrees, as long as the implant is placed with high primary stability



Variety of prosthetic solutions

From cemented fixation and burn-out angulated caps to telescopic caps with screwed retention and CAD-CAM solutions on multiunit platforms.

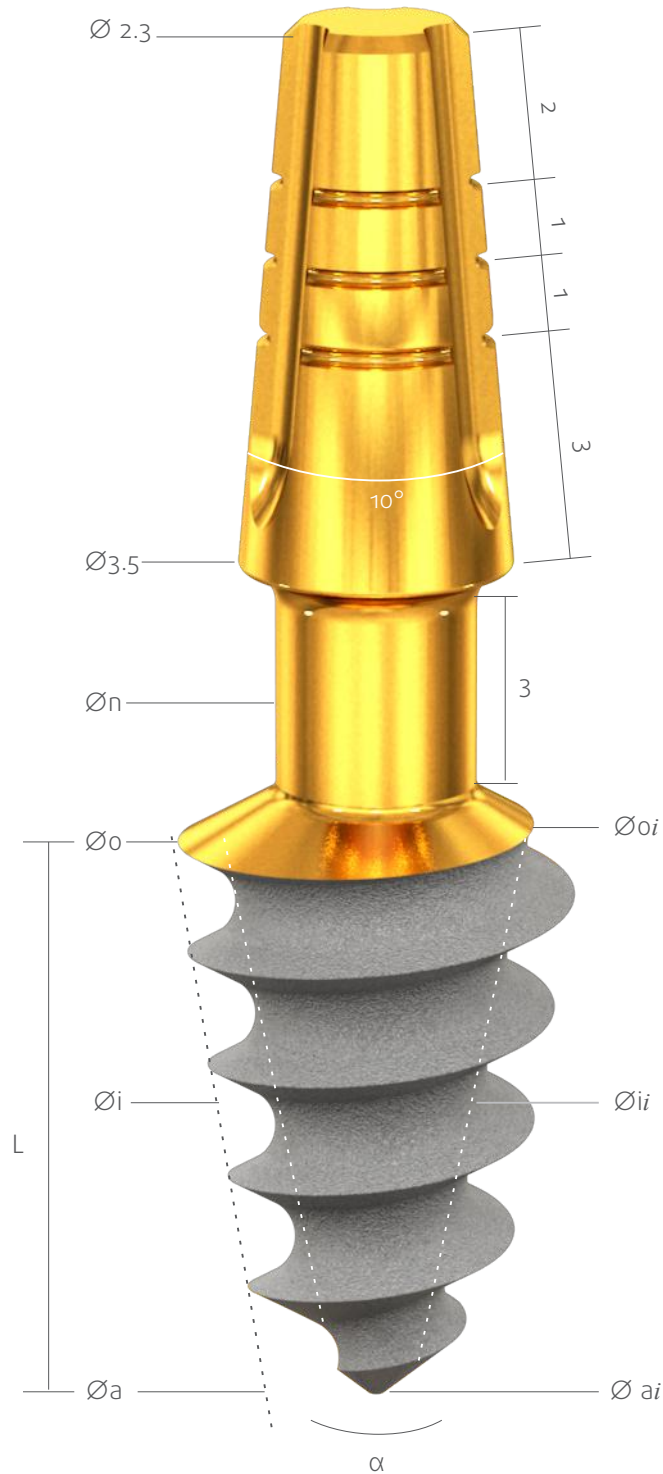


Universal set





























Tooth socket preparation with bone volume saving drills and Compressive Screws allows to match your sterile implant perfectly.



Compressive implants



o - occlusal diameter (mm); i - intraosseous diameter (mm); a - apical diameter (mm); n - neck diameter;
 α - total internal angle ($^\circ$); s - intraosseous square area (mm^2); i = internal.

	Ø 3.0 oi 2.05 n 2.05	Ø 3.5 oi 2.46 n 2.05	Ø 4.0 oi 2.95 n 2.05	Ø 4.5 oi 3.05 n 2.35	Ø 5.0 oi 3.55 n 2.35	Ø 5.5 oi 4.04 n 2.55
L 6 mm	 C3006 2.4 1.4 1.9 0.9 43 12	 C3506 2.6 1.6 1.9 0.9 49 18	 C4006 3.1 2.0 2.4 1.2 59 23	 C4506 3.5 2.1 2.9 1.4 73 22	 C5006 3.9 2.4 3.2 1.7 82 27	 C5506 4.2 2.7 3.3 1.8 88 33
L 8 mm	 C3008 2.4 1.4 1.9 0.9 58 9	 C3508 2.6 1.6 1.9 0.9 65 13	 C4008 3.1 2.0 2.4 1.2 82 27	 C4508 3.6 2.2 2.9 1.4 100 16	 C5008 4.0 2.5 3.2 1.8 112 20	 C5508 4.2 2.7 3.3 1.8 121 24
L 10 mm	 C3010 2.4 1.4 1.9 0.9 73 7	 C3510 2.6 1.6 1.9 0.9 82 10	 C4010 2.9 1.8 1.9 0.8 92 13	 C4510 3.4 1.9 2.4 1.0 117 13	 C5010 3.7 2.2 2.6 1.2 131 16	 C5510 3.8 2.4 2.5 1.0 139 19
L 12 mm	 C3012 2.3 1.3 1.7 0.7 86 6	 C3512 2.6 1.6 1.8 0.8 97 8	 C4012 2.8 1.8 1.8 0.8 109 11	 C4512 3.3 1.9 2.4 0.9 140 10	 C5012 3.8 2.4 2.8 1.4 163 13	 C5512 4.0 2.5 2.5 1.1 167 15
L 14 mm	 C3014 2.4 1.3 1.9 0.7 99 5	 C3514 2.6 1.5 1.8 0.7 111 7	 C4014 2.9 1.8 1.8 0.8 128 9	 C4514 3.3 1.9 2.3 0.9 162 9	 C5014 3.6 2.2 2.4 0.9 179 11	 C5514 3.8 2.3 2.3 0.8 191 13
L 16 mm	 C3016 2.4 1.4 1.7 0.8 118 4	 C3516 2.6 1.6 1.8 0.8 128 6	 C4016 2.9 1.8 1.8 0.8 146 8	 C4516 3.3 1.9 2.3 0.8 84 8		
L 18 mm	 C3018 2.4 1.3 1.7 0.7 128 4	 C3518 2.7 1.7 1.8 0.8 146 5	 C4018 2.9 1.8 1.8 0.8 164 7	 C4518 3.3 1.9 2.2 0.8 206 7		
L 20 mm	 C3020 2.4 1.3 1.7 0.7 143 4	 C3520 2.6 1.6 1.8 0.7 161 5	 C4020 2.9 1.8 1.8 0.7 180 6	 C4520 3.3 1.9 2.2 0.8 230 6		

Øi | Øii
 Øa | Øai
 S | α

Compressive implants with short neck



- Bendable
- Gingiva H<1 mm
- Sinus area



3 mm



- Bendable
- Gingiva H<1 mm
- Sinus area



1.5 mm

L 6 mm

L 8 mm

L 10 mm

C4006S

C4008S

C4010S

Ø 4.0



C4506S

C4508S

C4510S

Ø 4.5

