ROOTT C

Cement & telescopic retained

One-piece implant

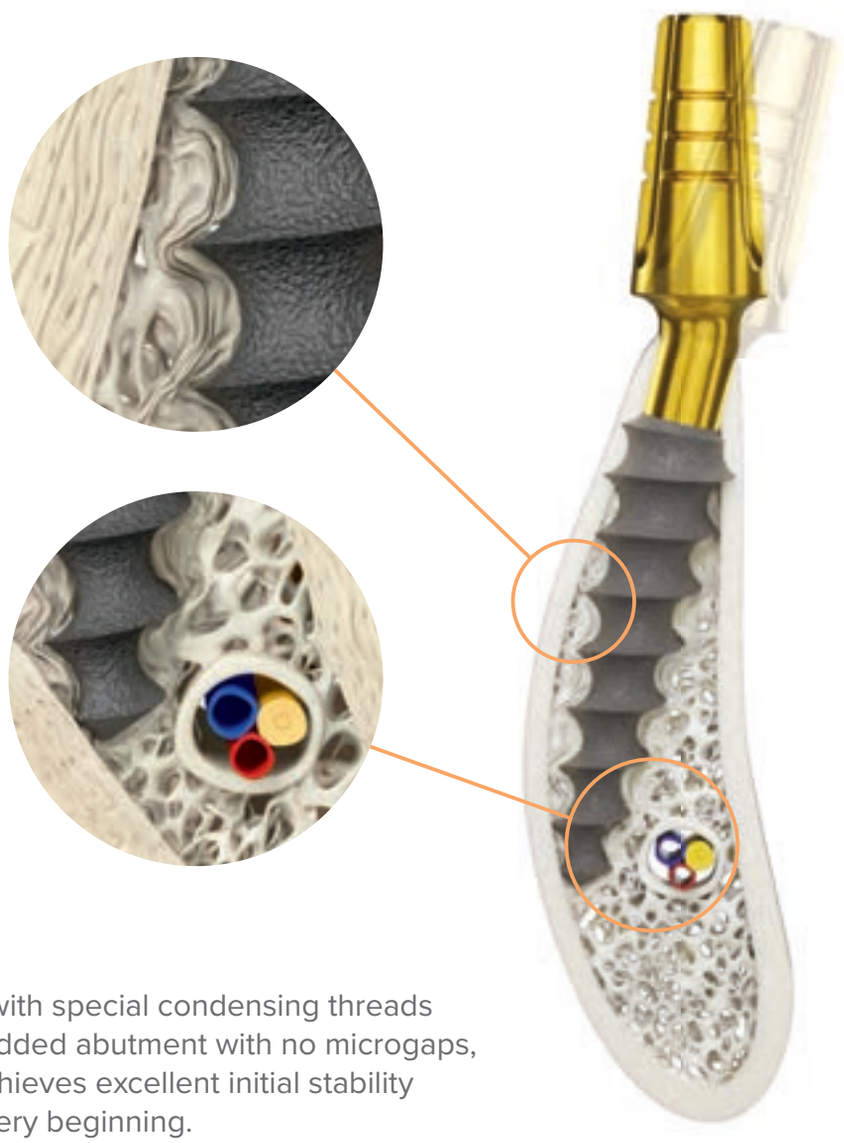
Simple solution to bone atrophy

One-piece implant for more comfort and simplicity with a bendable neck for up to 15°. It ensures extreme time and cost-saving, which also comes with less complications and more patient acceptance.

Due to its thin design, excellent fit for narrow ridge and ensured safety due to the alveolar canal nerve bypass. Developed for single and multiple restorations.

Condensing thread

Avoiding inferior alveolar canal nerve

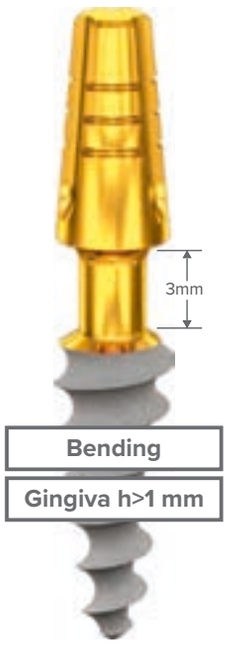


ROOTT C

Together with special condensing threads and embedded abutment with no microgaps, implant achieves excellent initial stability from the very beginning.

ROOTT C

- Significant time & cost saving
- Immediate loadings
- Excellent for narrow ridge
- May avoid bone augumentation



Prosthetic variety

Cement retain with trimmable external platform, burnouts or cement-free option with patented telescopic abutments.

Telescopic

Easy management

TRS

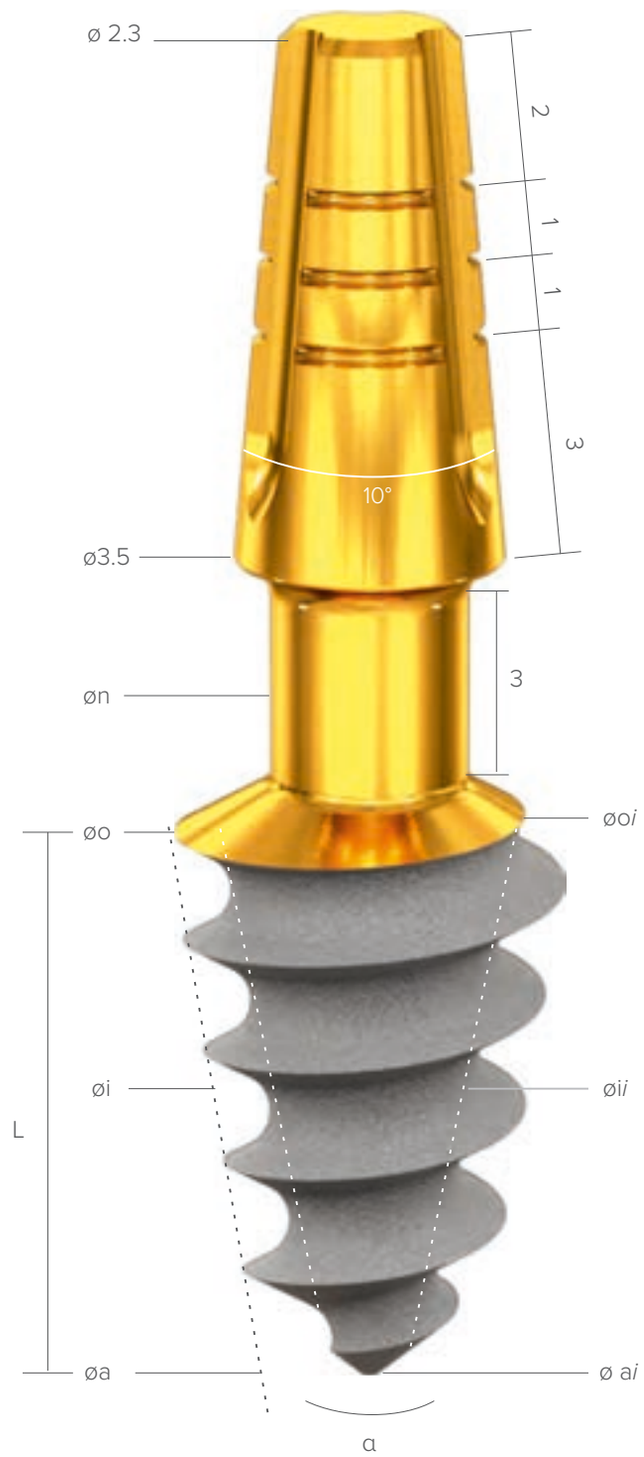
Clinical cases

By Dr. Alvaro Bastida

"FILO System is suitable in all clinical cases. Even esthetic area, narrow spaces, post-extraction and soft tissues management"

More cases

ROOTTC



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

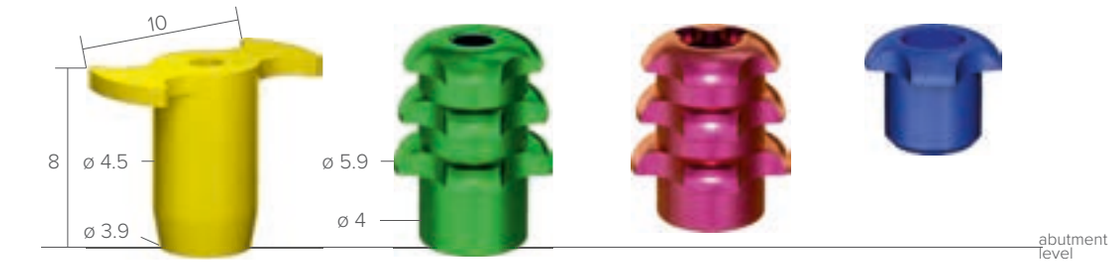
L / o	ø 3.0 o*i* 2.05 n 2.05	ø 3.5 o*i* 2.46 n 2.05	ø 4.0 o*i* 2.95 n 2.05	ø 4.5 o*i* 3.05 n 2.35	ø 5.0 o*i* 3.55 n 2.35	ø 5.5 o*i* 4.04 n 2.55	ø 6.5 o*i* 4.0 n 2.55	ø 7.5 o*i* 4.0 n 2.55	ø 8.5 o*i* 4.04 n 2.55
6 mm	 C3006 2.4 | 1.4 1.9 | 0.9 45 | 12	 C3506 2.6 | 1.6 1.9 | 0.9 49 | 17	 C4006 3.1 | 2.0 2.4 | 1.2 59 | 18	 C4506 3.5 | 2.1 2.9 | 1.4 73 | 18	 C5006 3.9 | 2.4 3.2 | 1.7 82 | 21	 C5506 4.1 | 2.7 3.2 | 1.8 88 | 27	 C6506 5.1 | 2.6 4.5 | 1.9 126 | 27	 C7506 6.1 | 2.3 5.8 | 2.6 144 | 27	 C8506 7.1 | 2.7 7.1 | 2.6 158 | 26
8 mm	 C3008 2.4 | 1.4 1.9 | 0.9 59 | 9	 C3508 2.6 | 1.6 1.9 | 0.9 65 | 13	 C4008 3.1 | 2.0 2.4 | 1.2 80 | 13	 C4508 3.6 | 2.2 2.9 | 1.4 100 | 13	 C5008 4.0 | 2.5 3.2 | 1.8 113 | 15	 C5508 4.2 | 2.7 3.2 | 1.8 121 | 19	 C6508 5.2 | 2.7 4.4 | 1.9 177 | 19	 C7508 6.2 | 2.6 5.6 | 2.1 208 | 19	 C8508 7.2 | 2.7 6.7 | 2.3 231 | 19
10 mm	 C3010 2.4 | 1.4 1.9 | 0.9 74 | 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 | 15	 C5510 3.8 | 2.4 2.5 | 1.0 139 | 19	 C6510 4.9 | 2.4 3.6 | 1.2 211 | 19	 C7510 5.8 | 2.7 4.5 | 2.4 251 | 19	 C8510 3.8 | 2.4 2.5 | 1.0 287 | 19
12 mm	 C3012 2.3 | 1.3 1.7 | 0.7 86 | 6	 C3512 2.6 | 1.6 1.8 | 0.8 97 | 9	 C4012 2.8 | 1.8 1.8 | 0.8 109 | 11	 C4512 3.3 | 1.9 2.4 | 0.9 139 | 11	 C5012 3.8 | 2.4 2.8 | 1.4 163 | 12	 C5512 3.9 | 2.5 2.5 | 1.1 167 | 16	 C6512 4.9 | 2.4 3.6 | 12 258 | 16	 C7512 5.9 | 2.4 4.8 | 1.3 309 | 16	 C8512 6.9 | 2.4 5.9 | 1.4 357 | 16
14 mm	 C3014 2.4 | 1.3 1.9 | 0.7 99 | 5	 C3514 2.6 | 1.5 1.8 | 0.7 111 | 8	 C4014 2.9 | 1.8 1.8 | 0.8 128 | 10	 C4514 3.3 | 1.9 2.3 | 0.9 162 | 10	C5014 3.6 | 2.2 2.4 | 0.9 179 | 12	C5514 3.8 | 2.3 2.3 | 0.8 191 | 14	C6514 4.8 | 2.4 3.4 | 0.9 297 | 14	C7514 5.8 | 2.4 4.5 | 1.1 359 | 14	C8514 6.8 | 2.4 5.6 | 1.2 415 | 14
16 mm	C3016 2.4 | 1.4 1.7 | 0.8 118 | 4	C3516 2.6 | 1.6 1.8 | 0.8 129 | 6	C4016 2.9 | 1.8 1.8 | 0.8 146 | 8	C4516 3.3 | 1.9 2.3 | 0.8 184 |9					
18 mm	C3018 2.4 | 1.3 1.7 | 0.7 128 | 4	C3518 2.6 | 1.7 1.8 | 0.8 146 | 6	C4018 2.9 | 1.8 1.8 | 0.8 164 | 7	C4518 3.3 | 1.9 2.2 | 0.8 206 | 8					
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 | 7	C4520 3.3 | 1.9 2.2 | 0.8 229 | 7					

øi \| ø*ii*
øa \| ø*ai*
S \| α

Ti6Al4V ELI

External platform

Transfers



REF	TRA	TOE	TOEA	TOES
	Plastic Rotational	Titanium Rotational	Titanium Anti-Rotational	Titanium Rotational Short

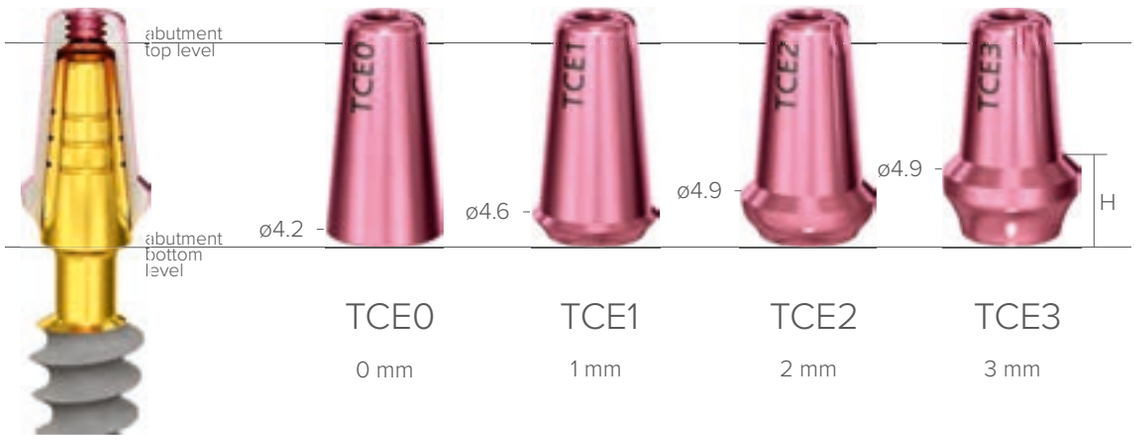
Analogs

REF	ANA	ANE	ANED
	Plastic Rotational	Titanium Anti-Rotational	Digital

Healing abutments

REF	GFE	GFES
H	8.2	6.2

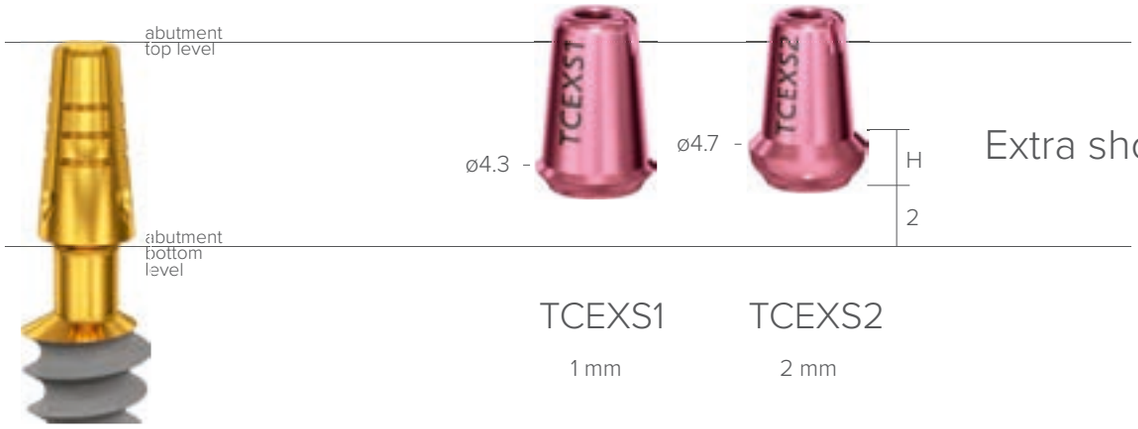
Telescopic abutments, titanium



TCE0	TCE1	TCE2	TCE3	REF
0 mm	1 mm	2 mm	3 mm	

Short

TCES0	TCES1	TCES2	REF
0 mm	1 mm	2 mm	



Extra short

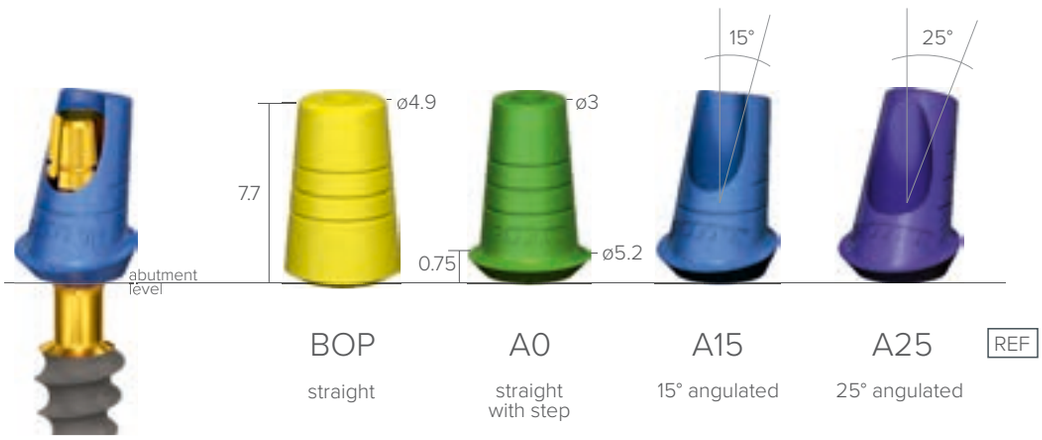
TCEXS1	TCEXS2	REF
1 mm	2 mm	

Telescopic abutments, PEEK

PCE0	PCE1	PCE2	PCE3	REF
0 mm	1 mm	2 mm	3 mm	

PCES0	PCES1	PCES2	PCEXS1	PCEXS2	REF
0 mm	1 mm	2 mm	1 mm	2 mm	

Burn-out abutments



BOP	A0	A15	A25	REF
straight	straight with step	15° angulated	25° angulated	