ROOTT
open implant system

by TRATE

System overview

ZWP ZAHNARZT WIRTSCHAFT PRAXIS

“The only one-piece implant with no organic contaminants or inorganic residues."

"Quality assessment of dental implants by SEM and EDX analysis.
A comparison of five one-piece implants"
Dr. Dirk U. Duddeck, CleanImplant Foundation.
ZWP 3/2016, p. 12-18.

bsi. ISO 13485 Medical devices Quality management

High quality and safety standards

We operate a quality management system based on EN ISO 13485:2016.
The company's products are certified in compliance with the provisions
European Directive 93/42/EEC.

ROOTT
open implant system

Created for dentists by dentists

The ROOTT Implant System is developed and constantly upgrading by TRATE AG in close cooperation with members of Open Dental Community.

The ROOTTCONCEPT has dispensed with the overcomplicated treatment procedures recommended by implant manufacturers who are limited by their products on the market.

The ROOTT philosophy is to create the ideal artificial tooth which organically integrates with existing biological structures in the simplest way.

Class leading surface purity (ZWP 3/2016, p. 12-18).

Open Dental Community

Innovations and development

The system development aims to reflect the collective view of independent dental practitioners throughout the world thus TRATE AG closely cooperate with the Open Dental Community NPO (Luxembourg). This approach avoids reliance on individual opinions and makes dentists free to select the method most suited to the patient.

ROOTT
open implant system

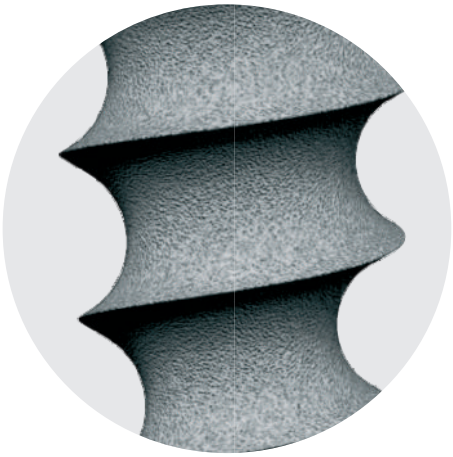
COMPRESSIVE

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.

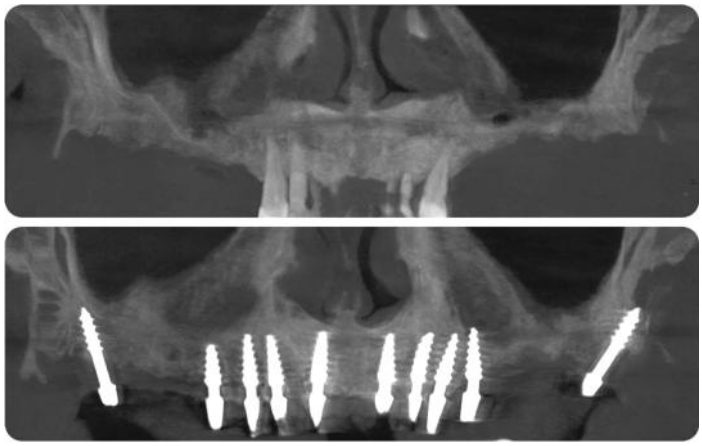
Open Dental Community

- 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

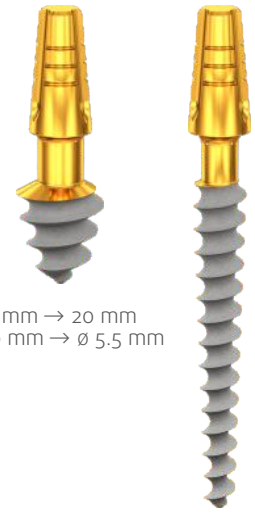
FILO IMPLANTOLOGY

More clinical cases at Open Dental Community Group on Facebook

TRATE

Wide range of sizes

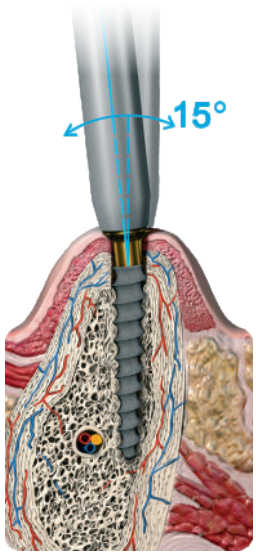
From short and wide to thin and long



6 mm → 20 mm
ø 3.0 mm → ø 5.5 mm

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



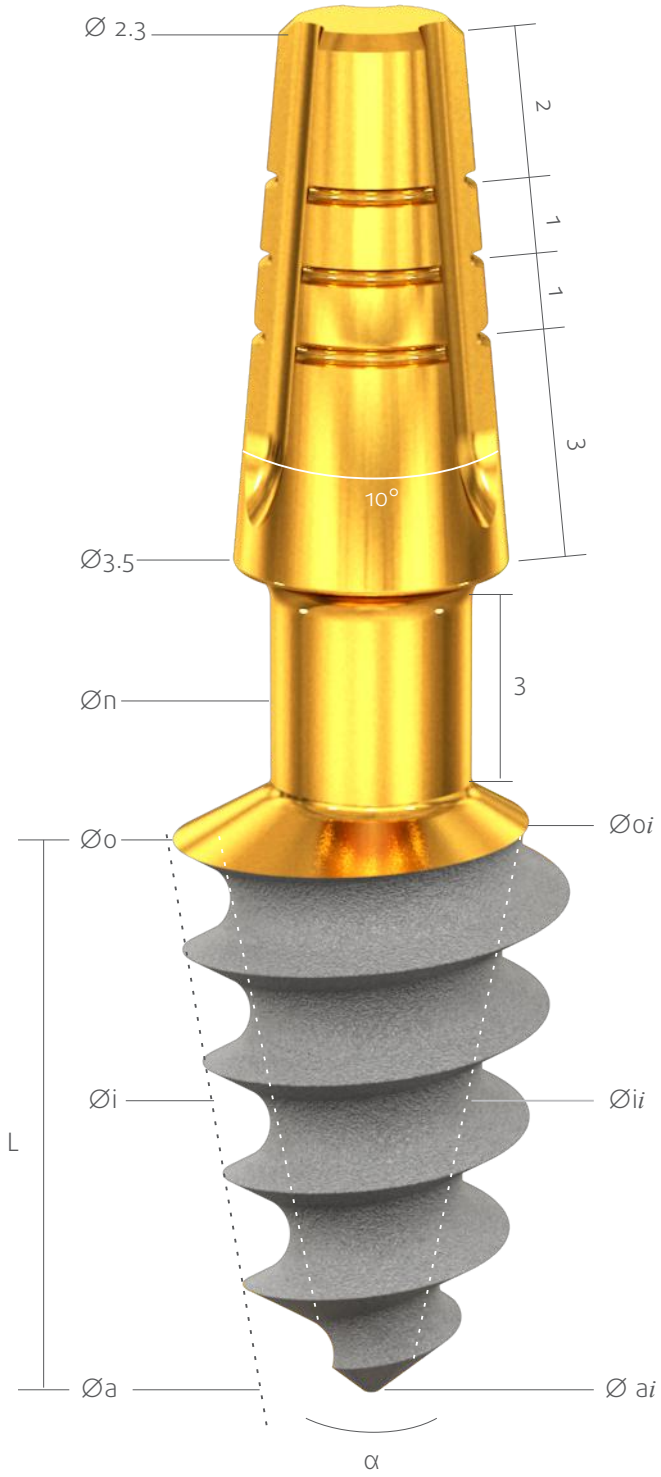
Variety of prosthetic solutions

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 (°); s - intraosseous square area (mm^2); *i* = internal.

	Ø 3.0 0*i* 2.05 n 2.05	Ø 3.5 0*i* 2.46 n 2.05	Ø 4.0 0*i* 2.95 n 2.05	Ø 4.5 0*i* 3.05 n 2.35	Ø 5.0 0*i* 3.55 n 2.35	Ø 5.5 0*i* 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 \| Ø*i*
Øa \| Ø*a*
S \| α

Compressive implants with short neck

COMPRESSIVE

Bendable ✓
Gingiva H<1 mm ✗
Sinus area ✗

COMPRESSIVE S

Bendable ✗
Gingiva H<1 mm ✓
Sinus area ✓

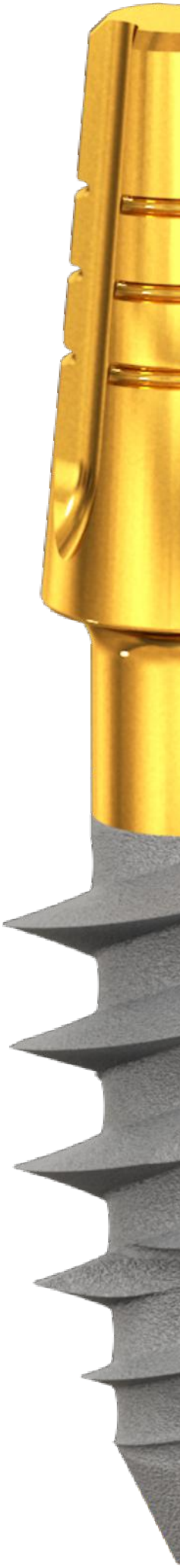
L 6 mm	L 8 mm	L 10 mm	
C4006S	C4008S	C4010S	∅ 4.0
			
C4506S	C4508S	C4510S	∅ 4.5
			

ROOTT
open implant system

BASAL

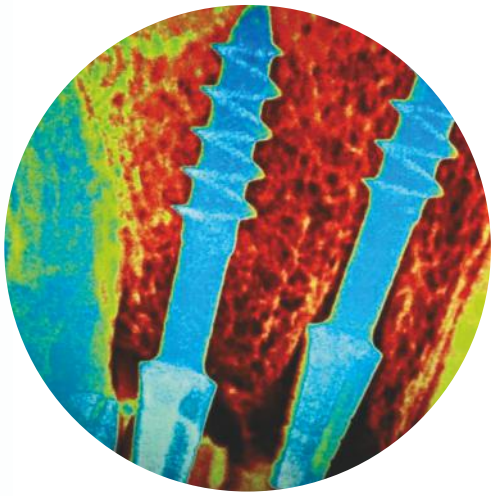
BASAL implants

BASAL implants are used to create multiple unit restorations in the upper and lower jaws. Can be placed in extraction sockets and in healed bone. The structural characteristics allow placement in height and width deficient bones. Can be placed with flap or flapless technique. Can be used to bypass the mandibular nerve, and for engagement of the cortical bone at the fusion of the pterygoid with the maxilla. Can be used in combination with compressive implants. Can be adjusted up to 15° relative to the implant axis.



Open Dental Community

- Ideal for resorbed ridges
- Immediate loading
- Placement in the socket of an extracted tooth
- Excellent protection from inflammation around the implant
- Abutment adjustment angle up to 15°



Clinical case

Dr. Ducko Aurel
Slovakia

More clinical cases at Open Dental Community Group on Facebook

Wide range of sizes

From short and wide to thin and long

8 mm → 26 mm
ø 3.5 mm → ø 10.5 mm

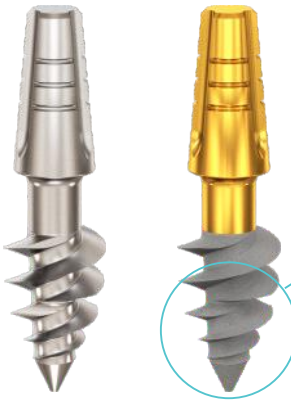
Long polished bendable neck

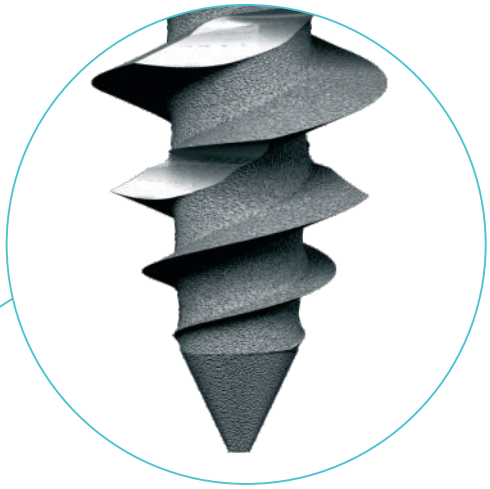
Depending on the length of the implant the abutment can be bent up to 15° as long as the implant is placed in sound bone

Polished surface protects from accumulation of bacteria at the cervical part of the implant

Different surfaces

Polished, sandblasted and anodized



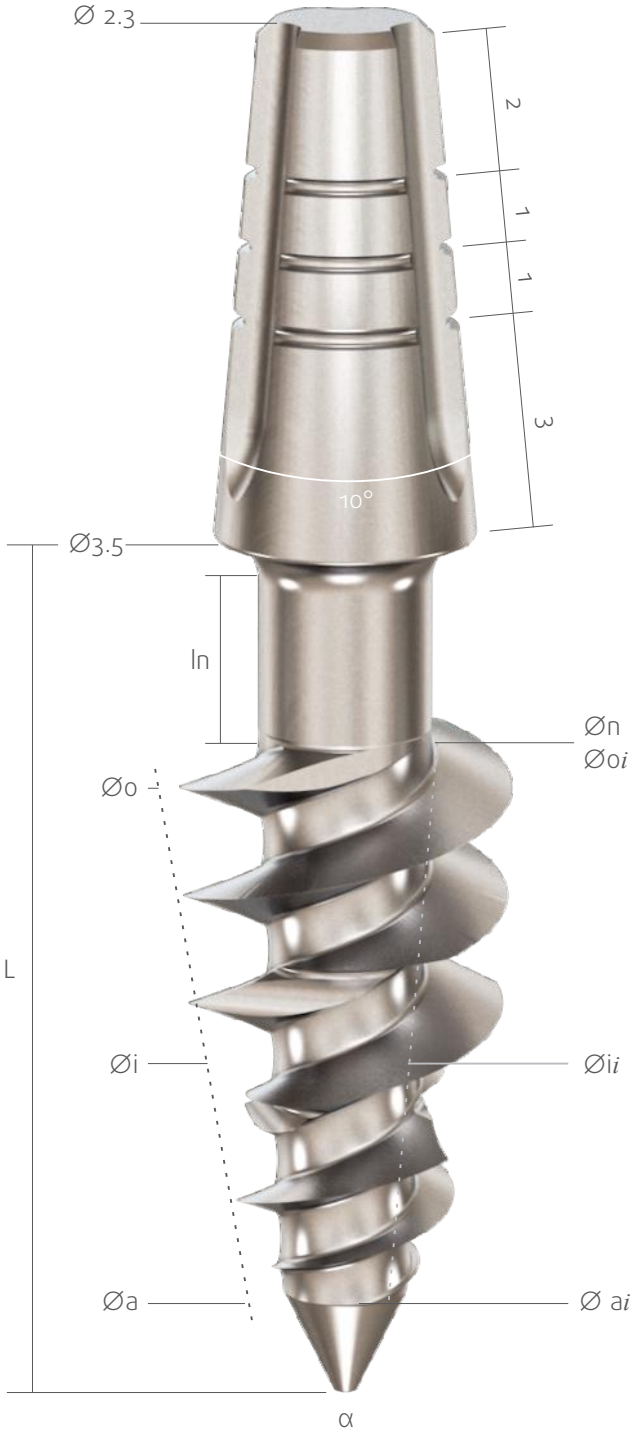


New Basal SS –
Super Safe implant

Smart instrument sets

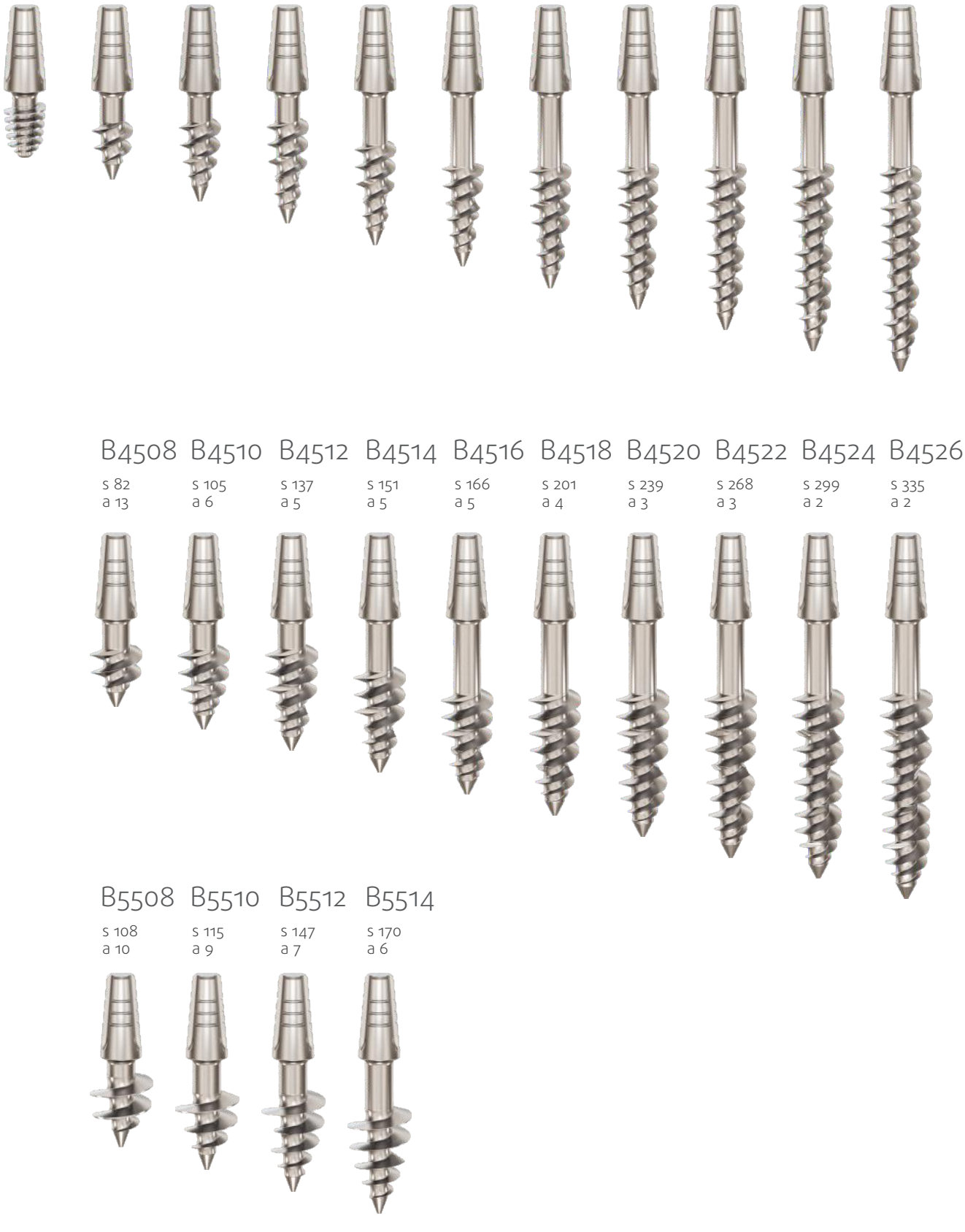
Universal set consisting of 12 drills to use with any implants type or size of Root open implant system.

Basal implants

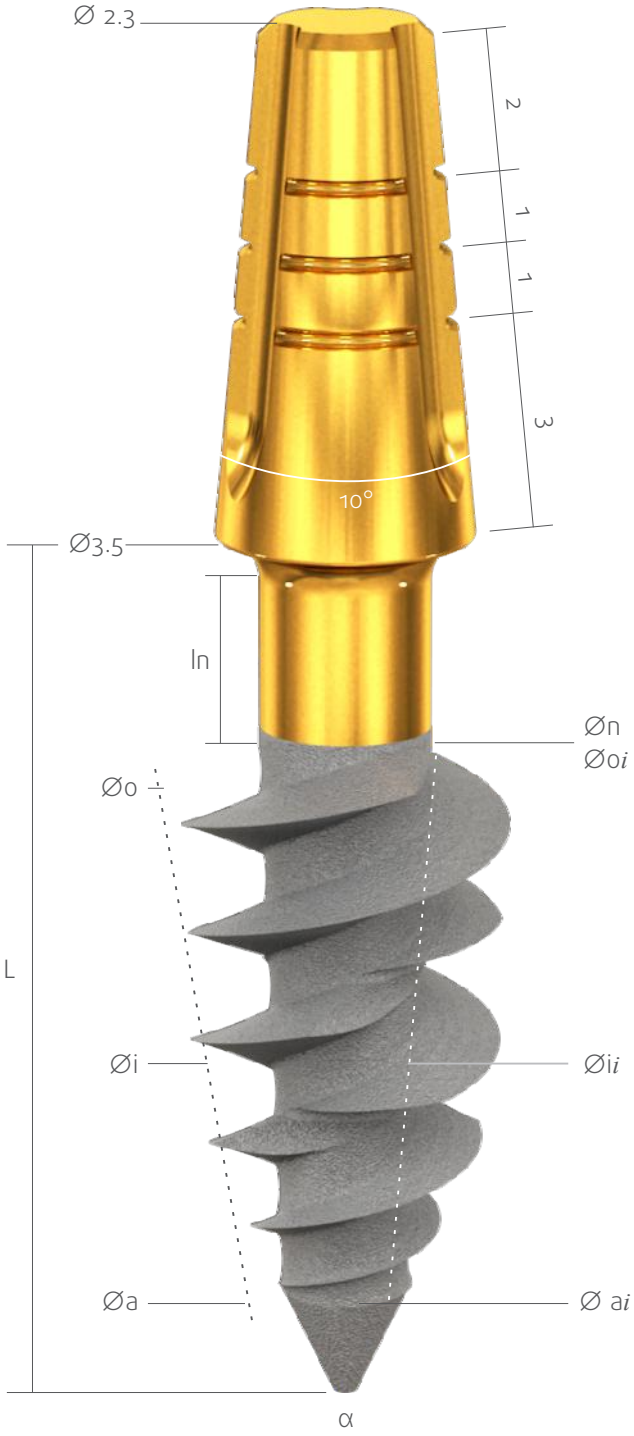


o - occlusal diameter (mm); i - intraosseous diameter (mm); a - apical diameter (mm); n - neck diameter; α - total internal angle (°); s - intraosseous square area (mm²); *i* = internal.

	6 mm ln 1.5	8 mm ln 3	10 mm ln 3	12 mm ln 3	14 mm ln 3	16 mm ln 5	18 mm ln 7	20 mm ln 7	22 mm ln 7	24 mm ln 7	26 mm ln 7
Ø 3.5 Øi 3.1 Øi*i* 1.6 Ø0*i* 1.4 n 2.05	B3506 s 76 a 18	B3508 s 57 a 13	B3510 s 73 a 6	B3512 s 92 a 5	B3514 s 105 a 5	B3516 s 117 a 5	B3518 s 140 a 4	B3520 s 164 a 3	B3522 s 183 a 3	B3524 s 203 a 2	B3526 s 226 a 2
Ø 4.5 Øi 4.2 Øi*i* 2.0 Ø0*i* 1.7 n 2.35		B4508 s 82 a 13	B4510 s 105 a 6	B4512 s 137 a 5	B4514 s 151 a 5	B4516 s 166 a 5	B4518 s 201 a 4	B4520 s 239 a 3	B4522 s 268 a 3	B4524 s 299 a 2	B4526 s 335 a 2
Ø 5.5 Øi 4.3 Øi*i* 2.1 Ø0*i* 1.4 n 2.35		B5508 s 108 a 10	B5510 s 115 a 9	B5512 s 147 a 7	B5514 s 170 a 6						



Sandblasted basal implants



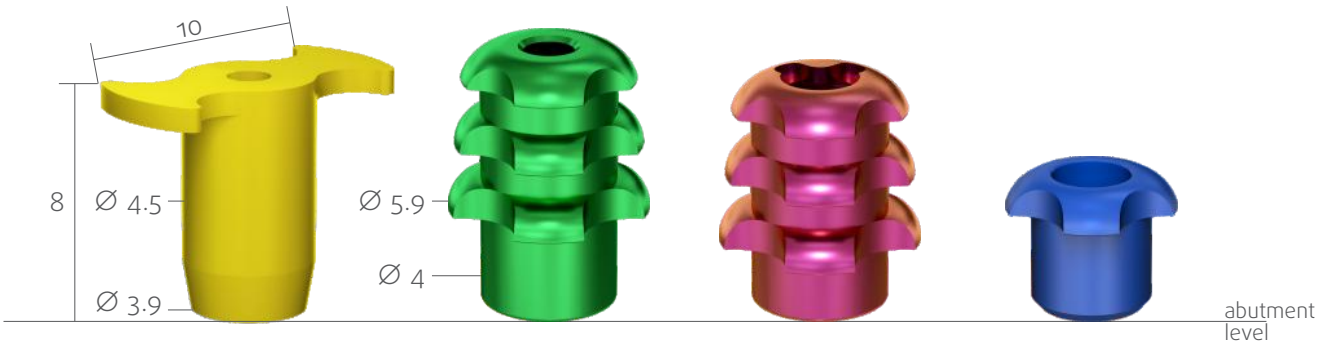
o - occlusal diameter (mm); i - intraosseous diameter (mm); a - apical diameter (mm); n - neck diameter;
α - total internal angle (°); s - intraosseous square area (mm²); *i* = internal.

	6 mm ln 1.5	8 mm ln 3	10 mm ln 3	12 mm ln 3	14 mm ln 3	16 mm ln 5	18 mm ln 7	20 mm ln 7	22 mm ln 7	24 mm ln 7	26 mm ln 7
Ø 3.5	B3506SS	B3508SS	B3510SS	B3512SS	B3514SS	B3516SS	B3518SS	B3520SS	B3522SS	B3524SS	B3526SS
Øi 3.1 Øii 1.6 Øoi 1.4 n 2.05	s 76 a 18	s 57 a 13	s 73 a 6	s 92 a 5	s 105 a 5	s 117 a 5	s 140 a 4	s 164 a 3	s 183 a 3	s 203 a 2	s 226 a 2

Ø 4.5	B4506SS	B4508SS	B4510SS	B4512SS	B4514SS	B4516SS	B4518SS	B4520SS
Øi 4.2 Øii 2.0 Øoi 1.7 n 2.35	s 115 a 18	s 82 a 13	s 105 a 6	s 137 a 5	s 151 a 5	s 166 a 5	s 201 a 4	s 239 a 3

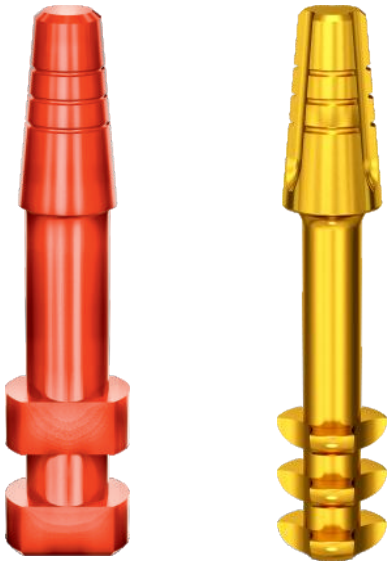
External platform

Transfers



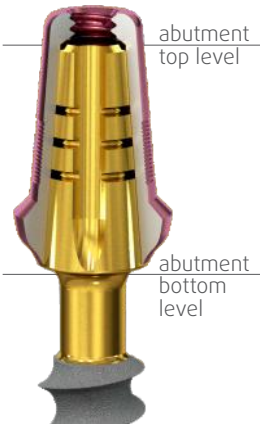
REF	TRA	TOE	TOEA	TOES
	Plastic Rotational	Titanium Rotational	Titanium Anti-Rotational	Titanium Rotational Short

Analogues

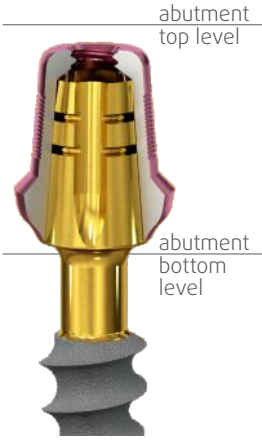


REF	ANA	ANE
	Plastic Rotational	Titanium Anti-Rotational

Titanium caps

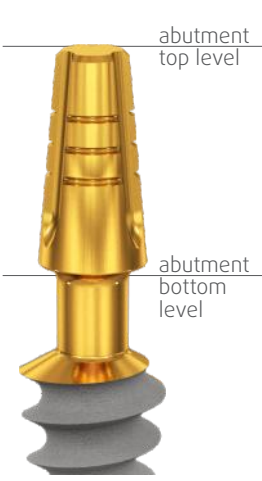


TCE0	TCE1	TCE2	TCE3	REF
0 mm	1 mm	2 mm	3 mm	



Short

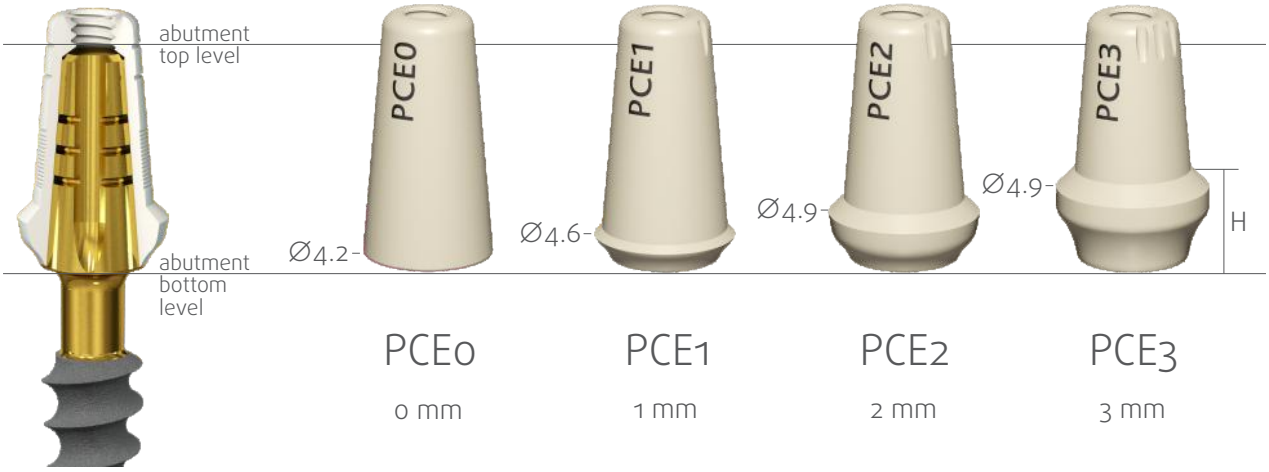
TCES0	TCES1	TCES2	REF
0 mm	1 mm	2 mm	



Extra short

TCEXS1	TCEXS2	REF
1 mm	2 mm	

PEEK caps



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

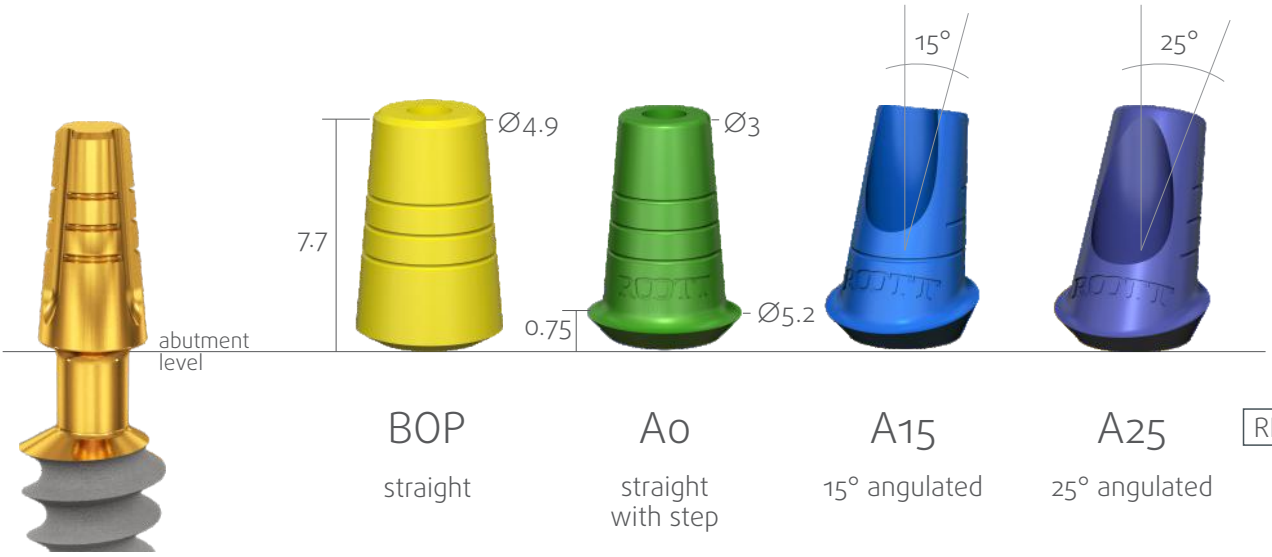
Short

PCES0	PCES1	PCES2	REF
0 mm	1 mm	2 mm	

Extra short

PCEXS1	PCEXS2	REF
1 mm	2 mm	

Burnout parts



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

Titanium caps for two-piece implants

	TCK0	TCK1	TCK2	TCK3	REF
H	0 mm	1 mm	2 mm	3 mm	

	TCKXS1	TCKS0	TCKS1	TCKS2	REF
H	1 mm	0 mm	1 mm	2 mm	

ROOTT
open implant system

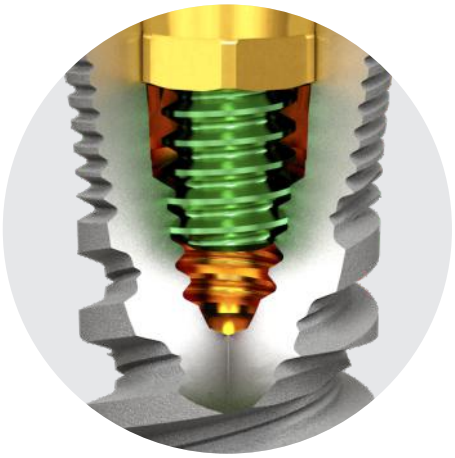
ROOTFORM

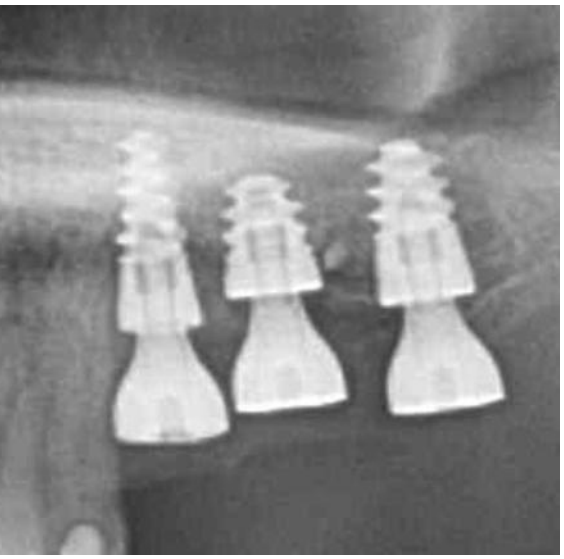
ROOTFORM implants

Two-component Rootform implant with combined thread and reliable tapered connection is intended for single and multiple restorations with immediate and delayed loading in the upper and lower jaws in all types of bone tissue. Implant can be placed by flap or flapless approach with subcrestal position of the implants. Implant placement is also possible immediately following tooth extraction, as long as sufficient bone tissue is available.

Open Dental Community

- High primary stability in all bone types
- Active self-tapping thread
- Reliable implant-abutment connection





Clinical case

Dr. Mohamad El Moheb
France

More clinical cases at Open Dental Community Group on Facebook

TRATE

Wide range of sizes

From short and wide to thin and long

6 mm → 16 mm
ø 3.0 mm → ø 5.5 mm

Highly stable and secure connection

Precision cone and internal hex,
connection accurate +/- 0.007 mm

Multifunctional part CRE

Made from Ti6Al4V. Can be used as:

- Carrier for implant insertion (up to 40 N/cm)
- Abutment for immediate loading
- Base for individual gingiva former
- Transfer for open/close tray

Universal instrument set

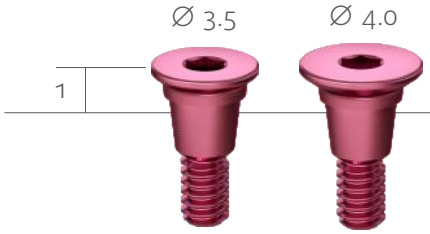
Two-piece implants

o - occlusal diameter (mm); i - intraosseous diameter (mm); a - apical diameter (mm);
α - total internal angle (°); s - intraosseous square area (mm²); i = internal.

	Ø 3.0	Ø 3.5	Ø 3.8	Ø 4.2	Ø 4.8	Ø 5.5	
Øi | Øi*i* Øa | Øa*i* S | α TiGr23		R3506 3.5 | 3.3 3.4 | 1.8 85 | 24 	R3806 3.8 | 3.4 3.7 | 1.6 95 | 28 	R4206 4.2 | 3.6 4.1 | 1.9 106 | 26.5 	R4806 4.2 | 3.8 4.1 | 1.7 114 | 29 	R5506 4.9 | 4.5 4.8 | 2.4 137 | 29 	L 6 mm
		R3508 3.5 | 3.3 3.4 | 1.7 111 | 20 	R3808 3.8 | 3.4 3.7 | 1.3 128 | 21.2 	4208 3.6 | 3.2 3.5 | 1.2 125 | 21.2 	R4808 4.2 | 3.8 4.1 | 1.7 147 | 23.6 	R5508 4.9 | 4.5 4.8 | 2.3 177 | 23.6 	L 8 mm
	R3010 3.0 | 2.5 2.8 | 1.4 114 | 14 	R3510 3.5 | 3.2 3.3 | 0.8 137 | 21 	R3810 3.8 | 3.4 3.6 | 1.2 159 | 15.4 	R4210 3.6 | 3.2 3.4 | 1.2 182 | 15.4 	R4810 4.2 | 3.8 4.0 | 1.6 182 | 17 	R5510 4.9 | 4.5 4.7 | 2.3 220 | 17 	L 10 mm
	R3012 3.0 | 2.5 2.7 | 1.4 137 | 9.8 	R3512 3.4 | 3.2 3.3 | 0.7 164 | 16.6 	R3812 3.7 | 3.4 3.6 | 1.2 190 | 12.2 	R4212 3.5 | 3.2 3.4 | 1.1 182 | 12.2 	R4812 4.1 | 3.8 4.0 | 1.5 217 | 13.6 	R5512 4.9 | 4.5 4.7 | 2.2 263 | 13.6 	L 12 mm
	R3014 3.0 | 2.5 2.5 | 1.4 159 | 7.5 	R3514 3.4 | 3.2 3.2 | 0.7 188 | 13.8 	R3814 3.7 | 3.4 3.5 | 1.1 221 | 10.2 	R4214 3.5 | 3.2 3.3 | 1.1 209 | 9.8 	R4814 4.1 | 3.8 3.9 | 1.4 249 | 11.4 	R5514 4.8 | 4.5 4.6 | 2.1 304 | 11.4 	L 14 mm
	R3016 2.9 | 2.4 2.4 | 1.4 178 | 6 	R3516 3.3 | 3.2 3.1 | 0.6 215 | 12 	R3816 3.6 | 3.4 3.4 | 1.0 249 | 9 	R4216 3.4 | 3.2 3.1 | 0.8 234 | 9.8 	R4816 4.0 | 3.8 3.8 | 1.4 285 | 9.8 	R5516 4.7 | 4.5 4.5 | 2.1 346 | 9.8 	L 16 mm

Gingiva formers

Bone build-up

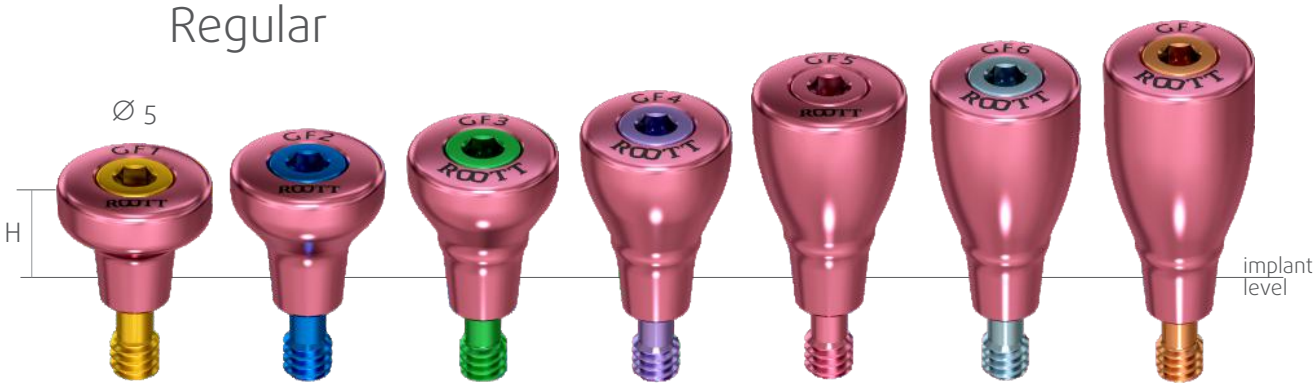


REF	GFN0	GF0

Narrow

REF	GFN2	GFN4	GFN6
H	3.8 mm	5.8 mm	7.8 mm

Regular

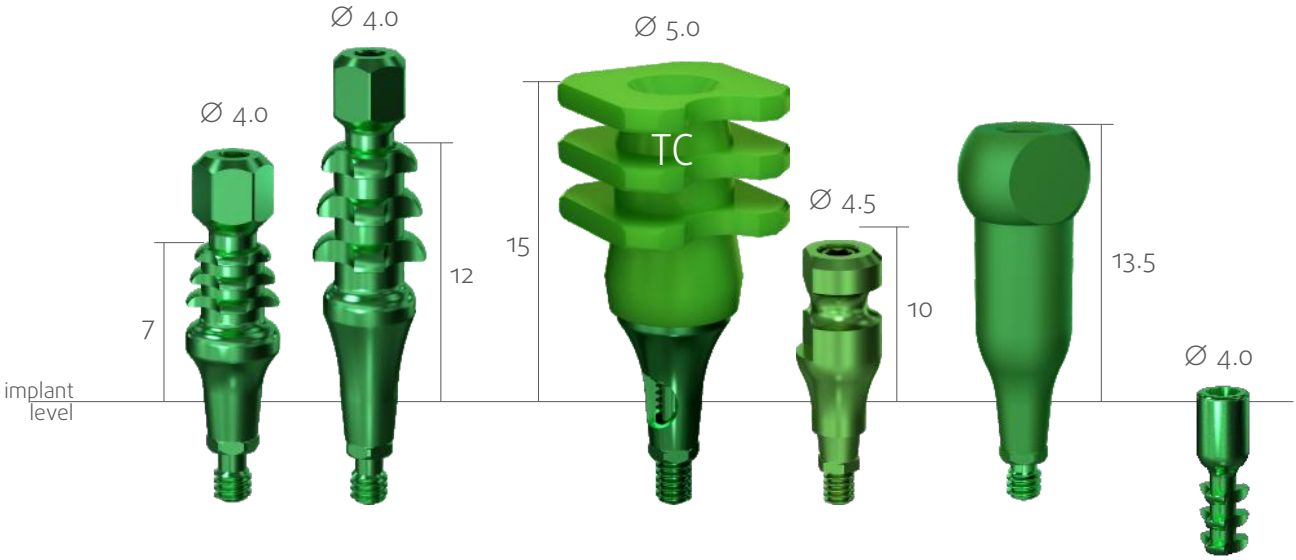


REF	GF1	GF2	GF3	GF4	GF5	GF6	GF7
H	3.1 mm	3.8 mm	4.8 mm	5.8 mm	6.8 mm	7.8 mm	8.8 mm

Individual (PEEK)

REF	GFI

Transfers & implant analogs



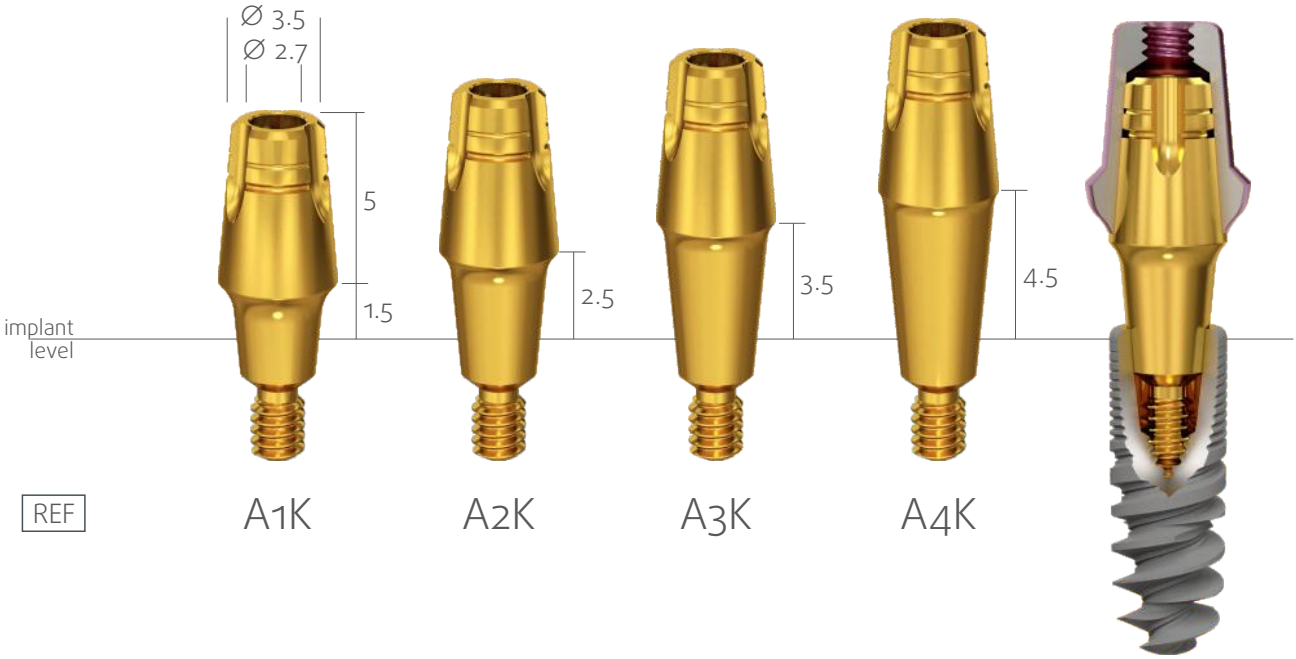
REF	TOS	TO	TR (+TC cap)	TRD	SPCO	AN
	Open tray		Close tray		Digital	

TC

Free transfer cap
with each transfer

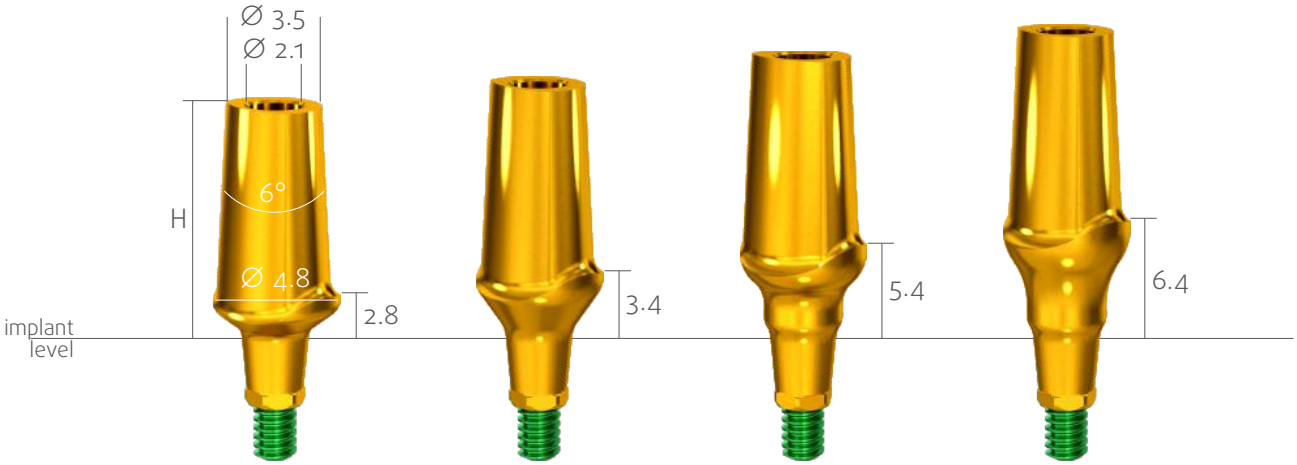
Abutments

Straight abutments for conometric prosthetic solutions



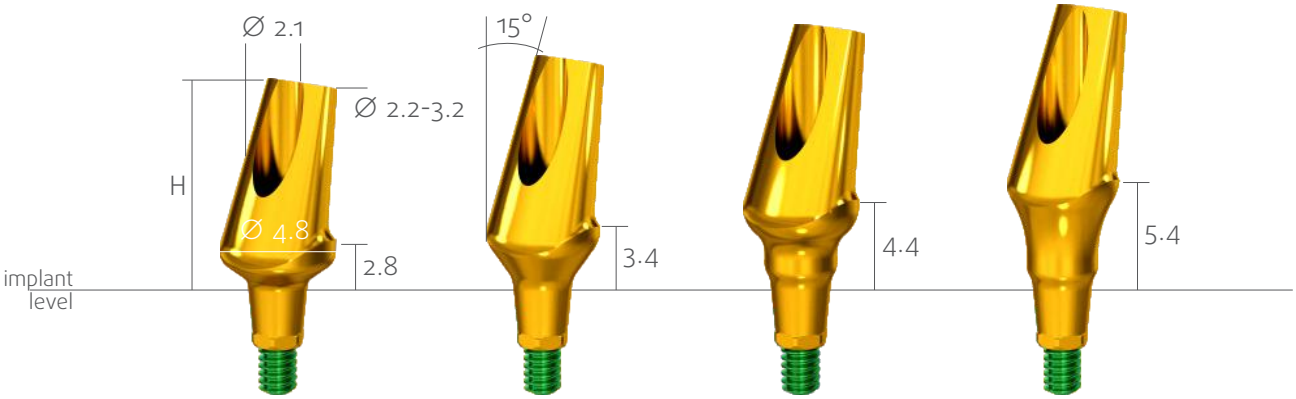
REF	A1K	A2K	A3K	A4K

Straight anatomical abutments



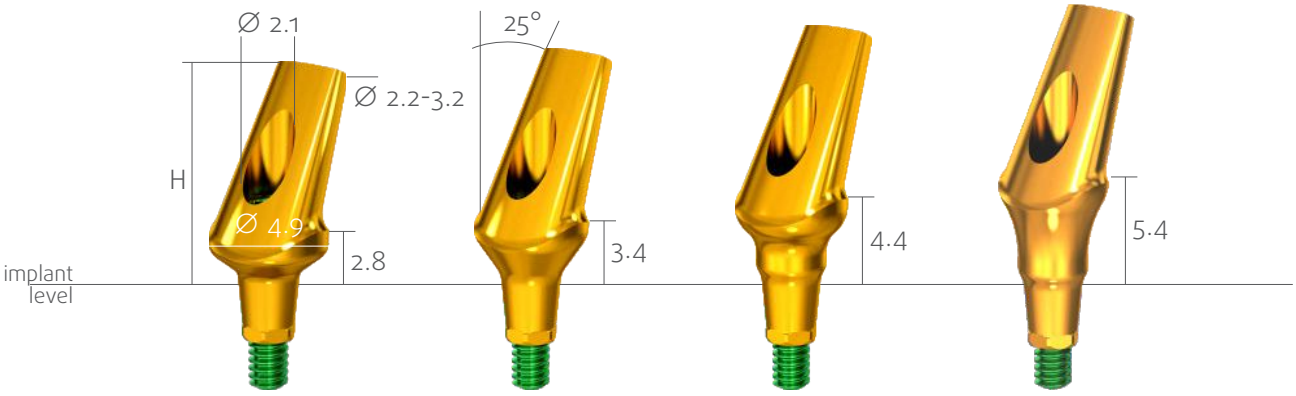
REF	A1	A2	A3	A4
H	9.3 mm	10.3 mm	11.3 mm	12.3 mm

15° angulated anatomical abutments



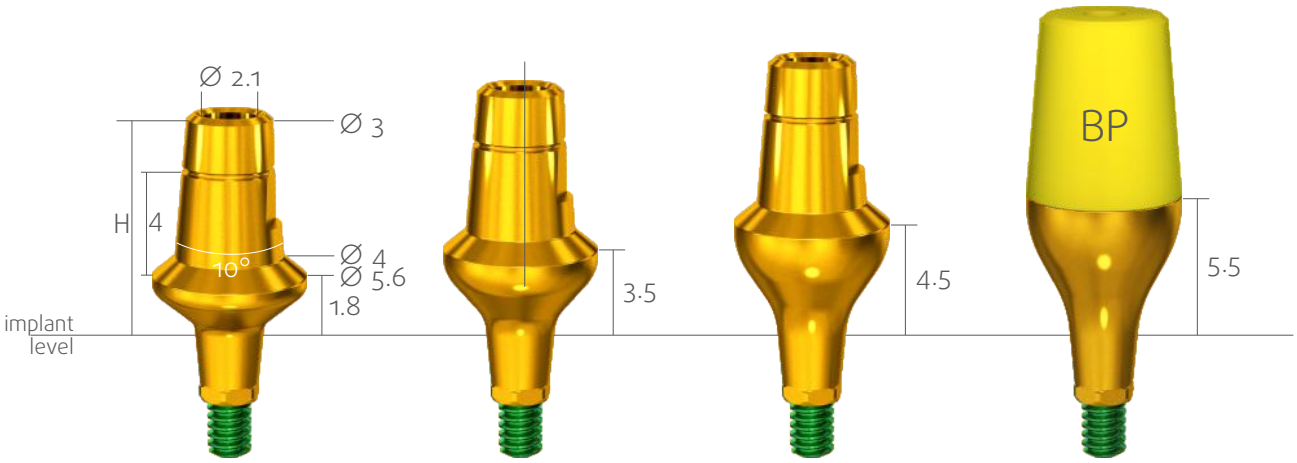
REF	A1A15	A2A15	A3A15	A4A15
H	9.4 mm	10.4 mm	11.4 mm	12.4 mm

25° angulated anatomical abutments



REF	A1A25	A2A25	A3A25	A4A25
H	9.4 mm	10.4 mm	11.4 mm	12.4 mm

Transgingival abutments



REF	AT1	AT2	AT3	AT4
H	8.9 mm	9.4 mm	10.4 mm	11.4 mm

BP – free burn out part with each transgingival abutment

How it works

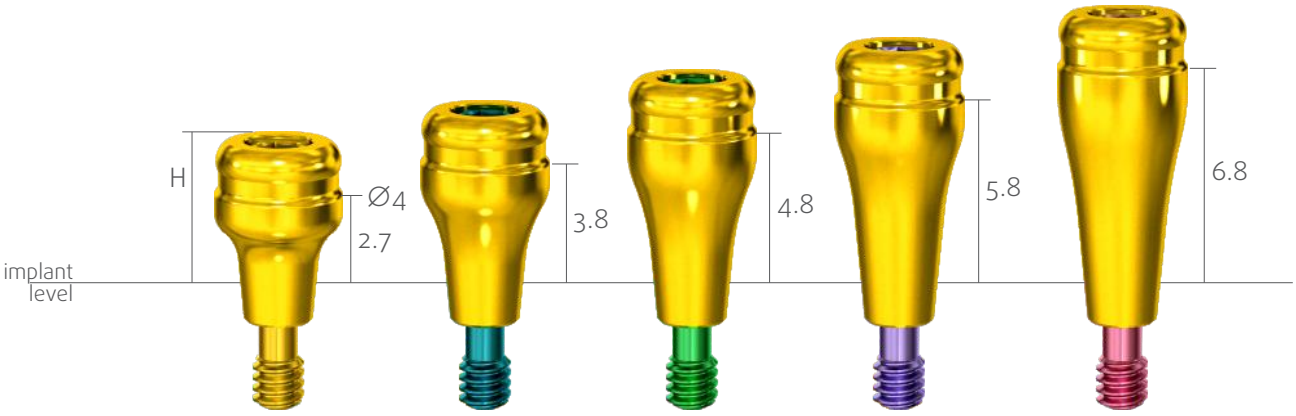
Place BP cap on AT abutment

Adjust height by cutting

Use wax for modelling future crown

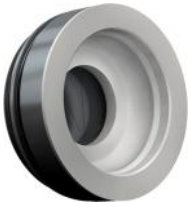
Fix crown to AT abutment

Attachments



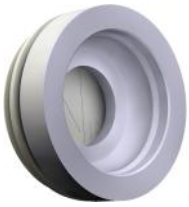
REF	B1	B2	B3	B4	B5
H	4.3 mm	5.2 mm	6.2 mm	7.2 mm	8.2 mm

Matrix housing



REF 2010.701

Titanium matrix housing with PEEK insert



2010.702

PEEK matrix housing with PEEK insert

2010.703

Titanium matrix housing with attachment option

2010.721

Model analog

REF 2010.722

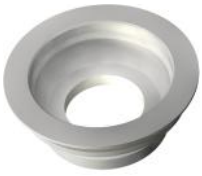
Forming/fixing matrix

2010.723

Processing spacer

2010.724

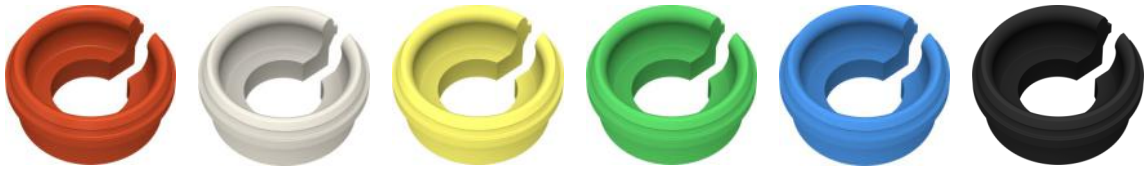
Mounting collar



2010.725

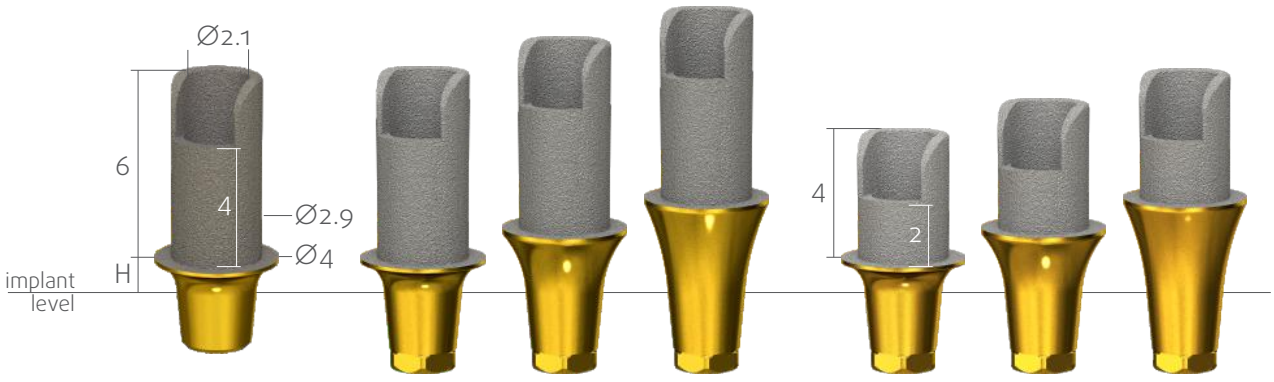
Mounting insert

Retention inserts



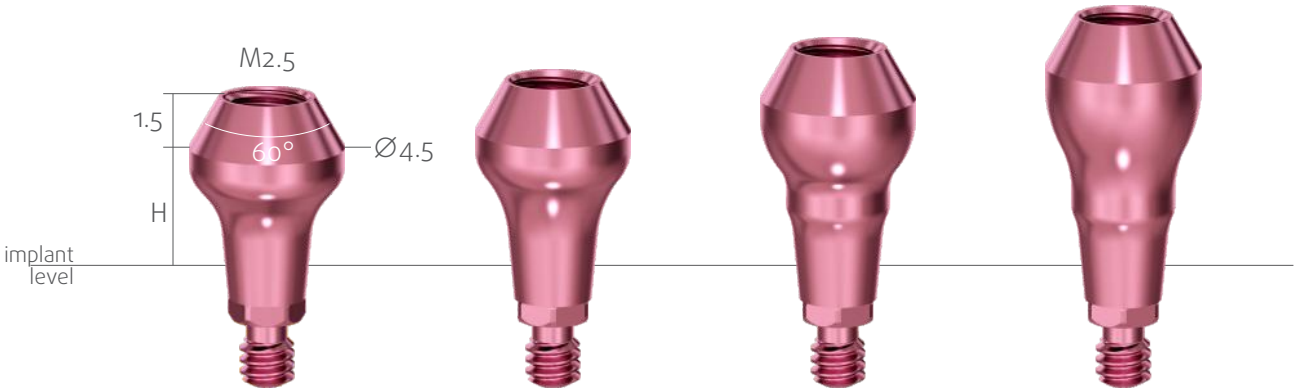
REF	2010.710	2010.711	2010.712	2010.713	2010.714	2010.715
	Extra-light 0.3 kg	Light 0.75 kg	Medium 1.2 kg	Strong 1.65 kg	Extra-strong 2.1 kg	Ultra-strong 2.55 kg

CAD-CAM platforms



REF	PCOR	PCO1	PCO2	PCO3	PCO1S	PCO2S	PCO3S
H	1.5 mm	1.5 mm	2.5 mm	3.5 mm	1.5 mm	2.5 mm	3.5 mm

Regular multi-unit abutment

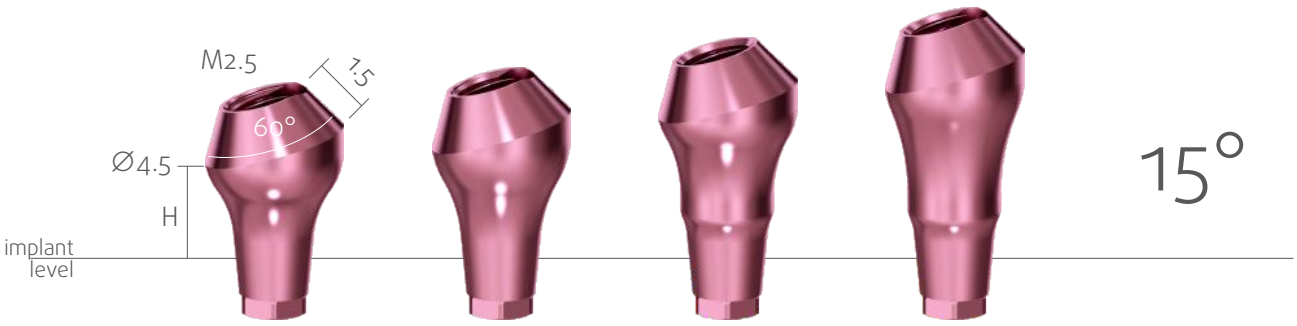


REF	M1	M2	M3	M4
H	3 mm	3.5 mm	4.5 mm	5.5 mm

Small multi-unit abutment

REF	MS1	MS2	MS3	MS4
H	3 mm	3.5 mm	4.5 mm	5.5 mm

Angulated multi-unit abutment

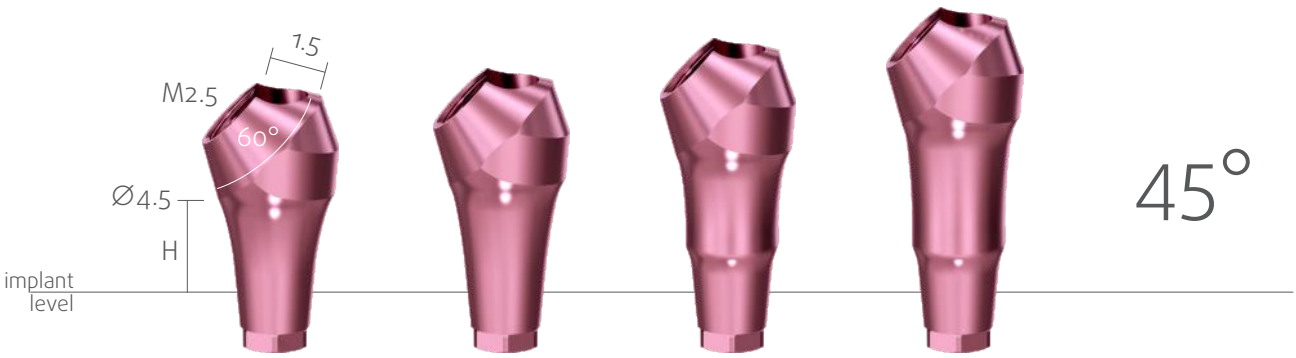


15°

REF	M1A15	M2A15	M3A15	M4A15
H	3 mm	3.5 mm	4.5 mm	5.5 mm

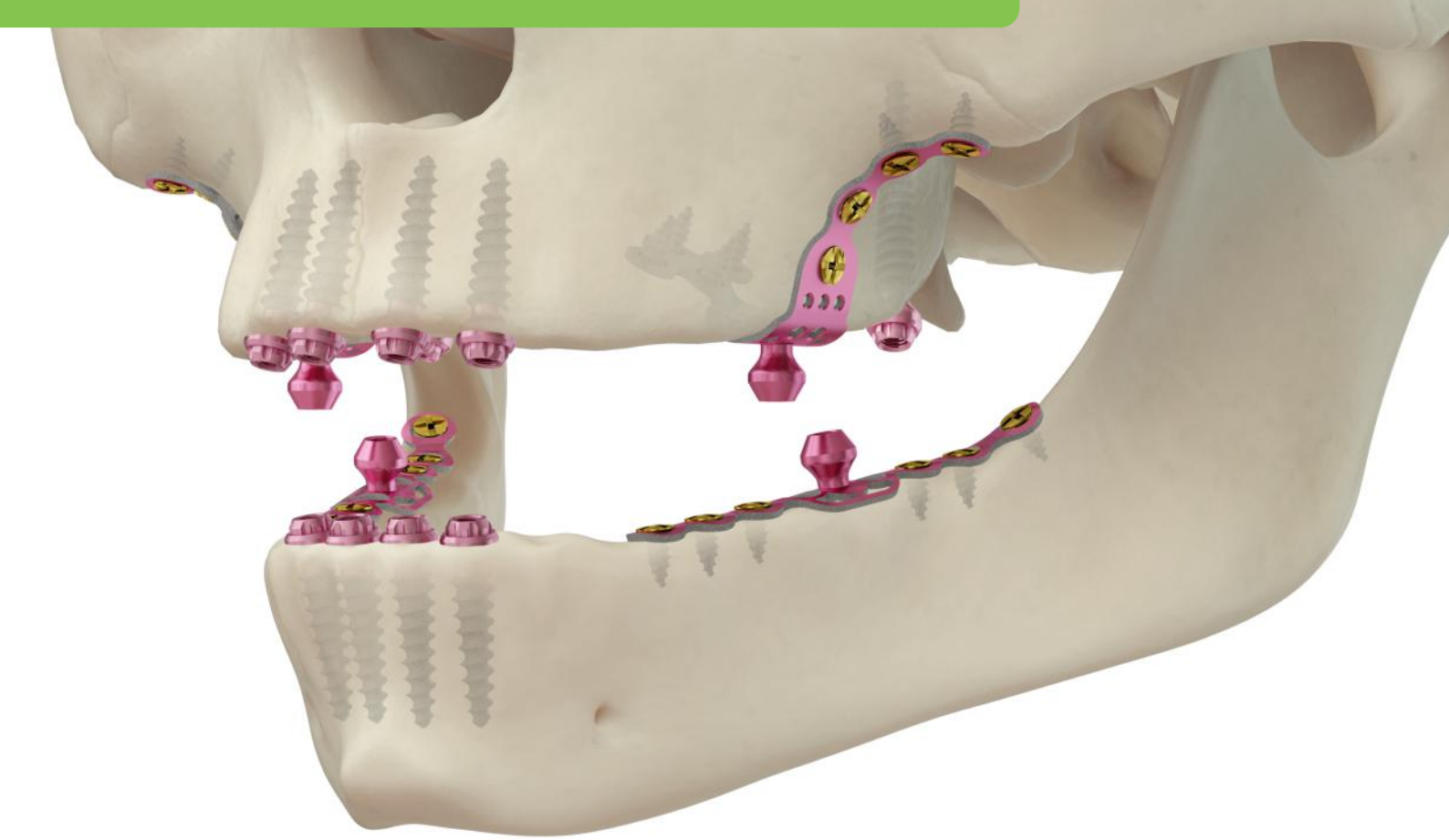
30°

REF	M1A30	M2A30	M3A30	M4A30
H	3 mm	3.5 mm	4.5 mm	5.5 mm

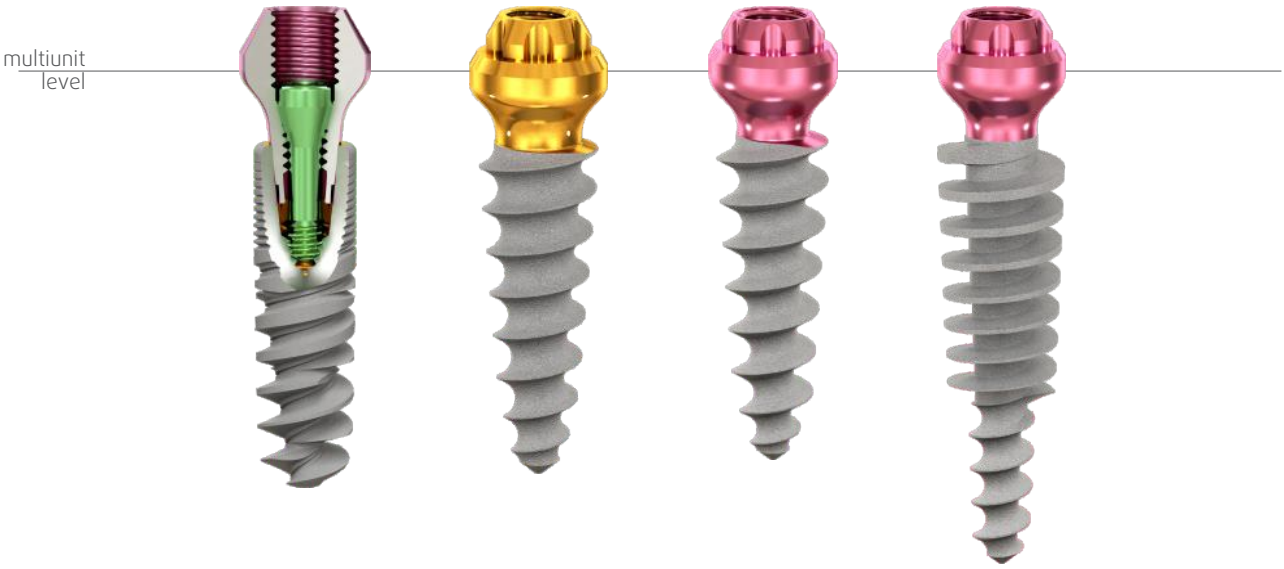


45°

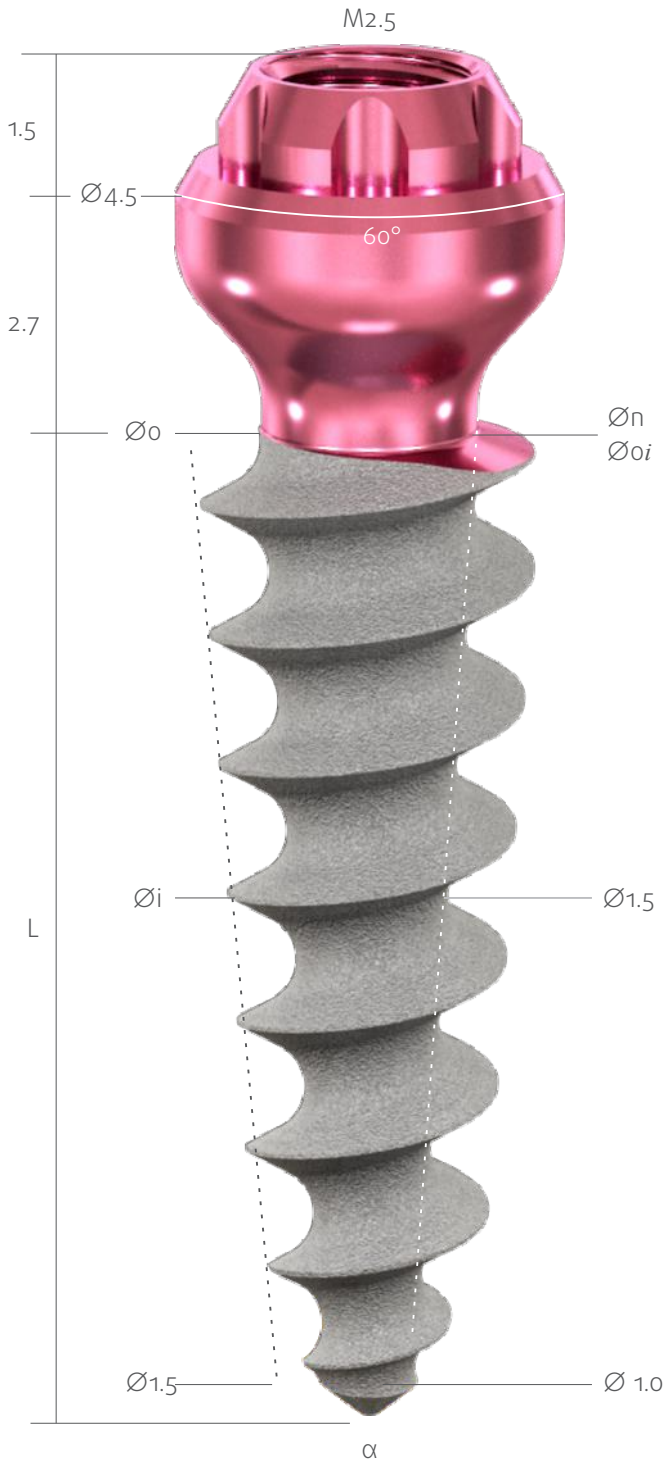
REF	M1A45	M2A45	M3A45	M4A45
H	3 mm	3.5 mm	4.5 mm	5.5 mm



One platform
Multi-unit



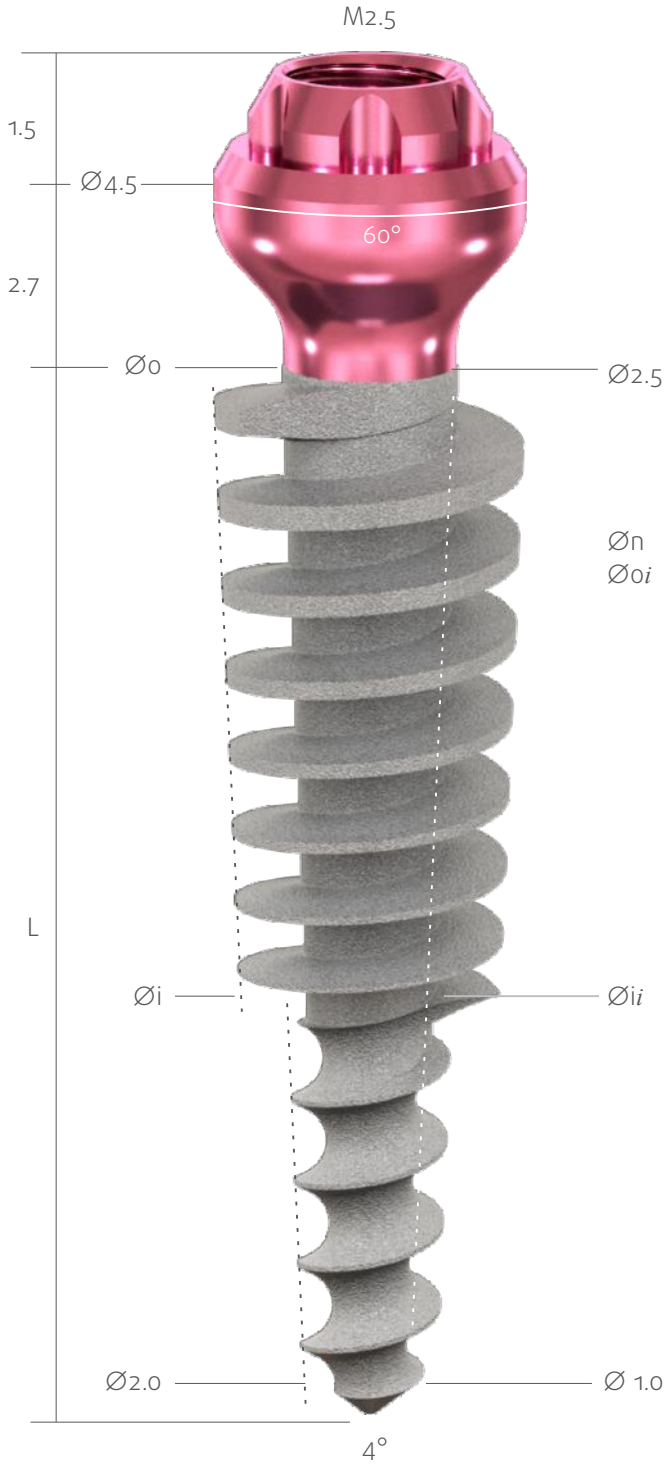
Compressive M implants



o - occlusal diameter (mm); i - intraosseous diameter (mm); a - apical diameter (mm); n - neck diameter;
α - total internal angle (°); s - intraosseous square area (mm²); *i* = internal.

	6 mm	8 mm	10 mm	12 mm	14 mm	16 mm	18 mm	20 mm
Ø 3.0 Øi 2.5 n 2.05		C3008m s 62 a 8	C3010m s 79 a 6	C3012m s 95 a 5	C3014m s 112 a 4	C3016m s 128 a 4	C3018m s 145 a 3	C3020m s 161 a 3
Ø 3.5 Øi 2.8 n 2.05	C3506m s 54 a 15	C3508m s 72 a 11	C3510m s 91 a 9	C3512m s 109 a 7	C3514m s 127 a 6	C3516m s 146 a 6	C3518m s 163 a 5	C3520m s 182 a 5
Ø 4.0 Øi 3.3 n 2.55	C4006m s 63 a 15	C4008m s 86 a 11	C4010m s 108 a 9	C4012m s 130 a 7	C4014m s 152 a 6	C4016m s 174 a 6		
Ø 5.0 Øi 4.3 n 2.55	C5006m s 82 a 15	C5008m s 111 a 11	C5010m s 141 a 9	C5012m s 170 a 7	C5014m s 200 a 6			

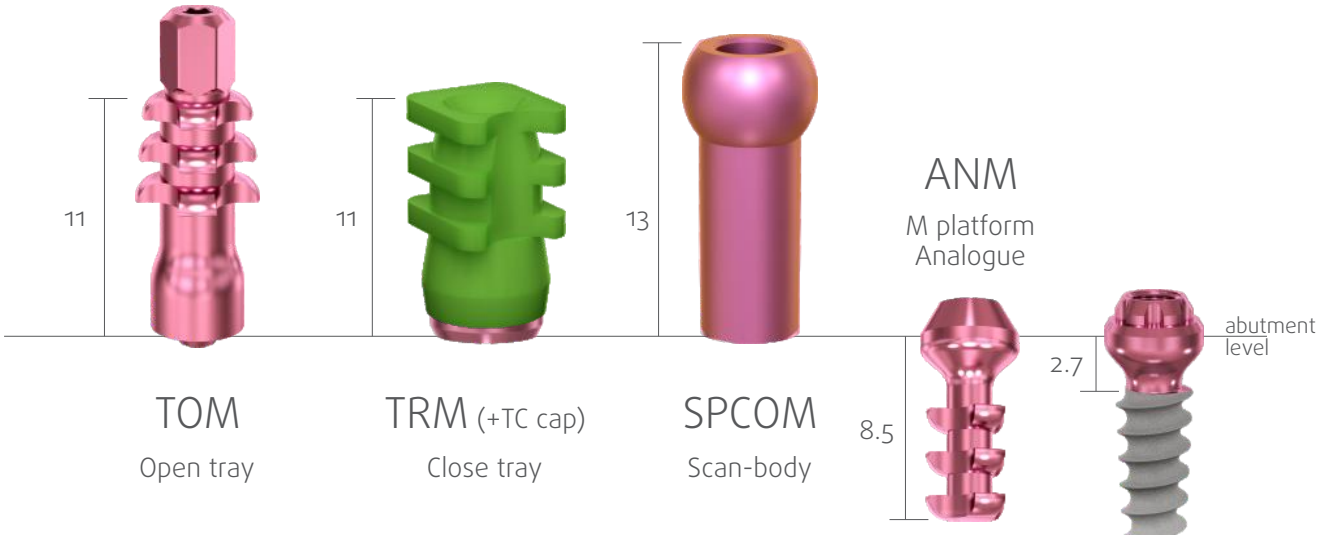
Compressive MP implants



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.

	16 mm	18 mm	20 mm	22 mm	24 mm	26 mm
Ø 3.5	C3516mp i 2.8 *ii* 1.7 s 175	C3518mp i 2.7 *ii* 1.7 s 175	C3520mp i 2.5 *ii* 1.5 s 198	C3522mp i 2.6 *ii* 1.5 s 220	C3524mp i 2.6 *ii* 1.5 s 248	C3526mp i 2.6 *ii* 1.5 s 297
Ø 4.5	C4516mp i 3.9 *ii* 1.8 s 256	C4518mp i 3.7 *ii* 1.7 s 293	C4520mp i 3.6 *ii* 1.5 s 332	C4522mp i 3.4 *ii* 1.4 s 369	C4524mp i 3.3 *ii* 1.2 s 402	C4526mp i 3.3 *ii* 1.3 s 443

Transfers & analogue



TOM
Open tray

TRM (+TC cap)
Close tray

SPCOM
Scan-body

ANM
M platform
Analogue

Platforms & abutments

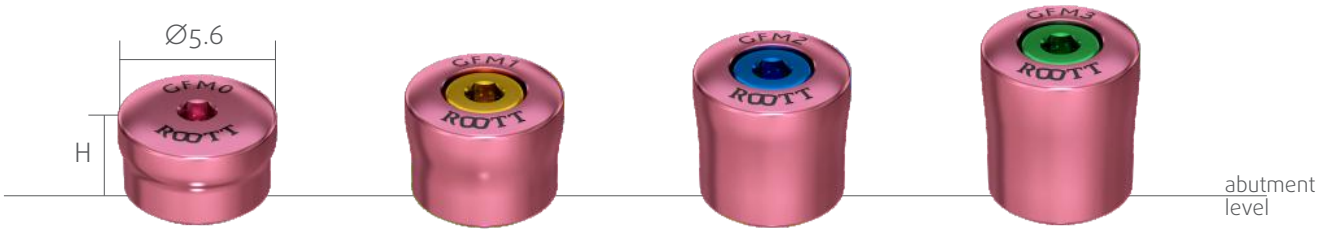
PCOM
Titanium base

AM
Straight abutment

ABMU
Burnout abutment

ABMUA
Angulated burnout abutment

Gingiva formers



GFM0
3 mm

GFM1
4 mm

GFM2
5 mm

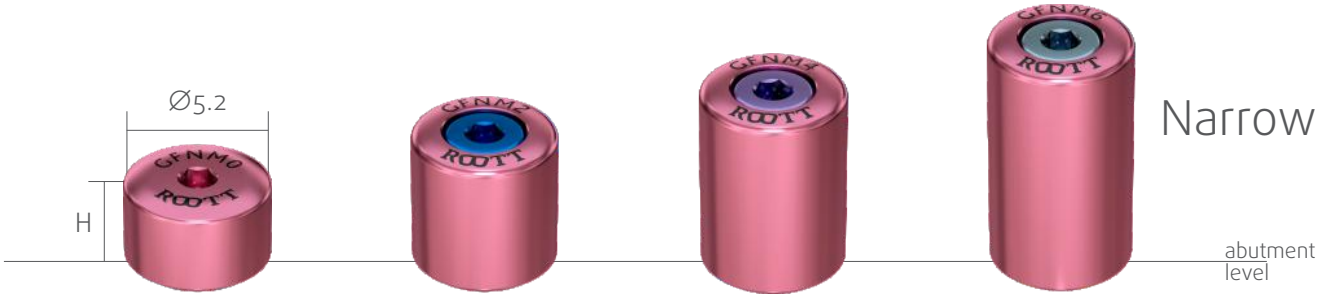
GFM3
6 mm

GFM4
7 mm

GFM5
8 mm

GFM6
9 mm

GFM7
10 mm



Narrow

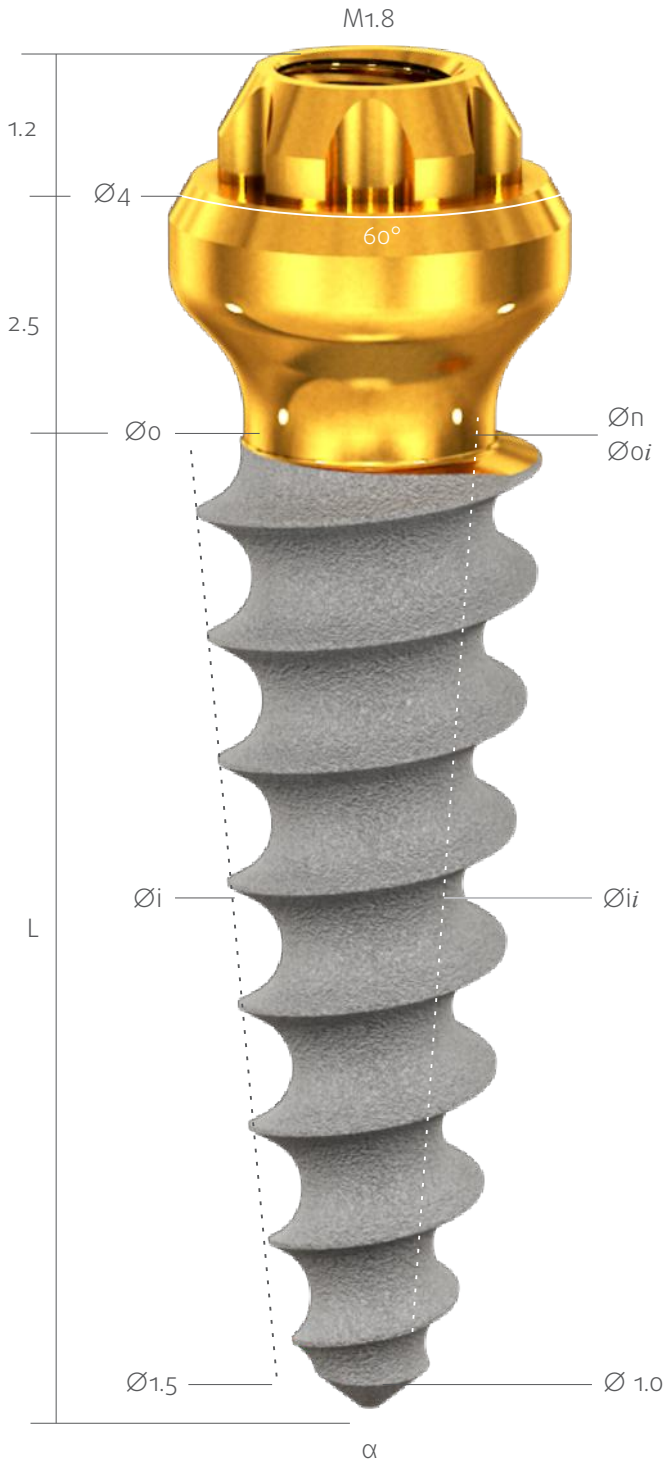
GFMN0
3 mm

GFMN2
5 mm

GFMN4
7 mm

GFMN6
9 mm

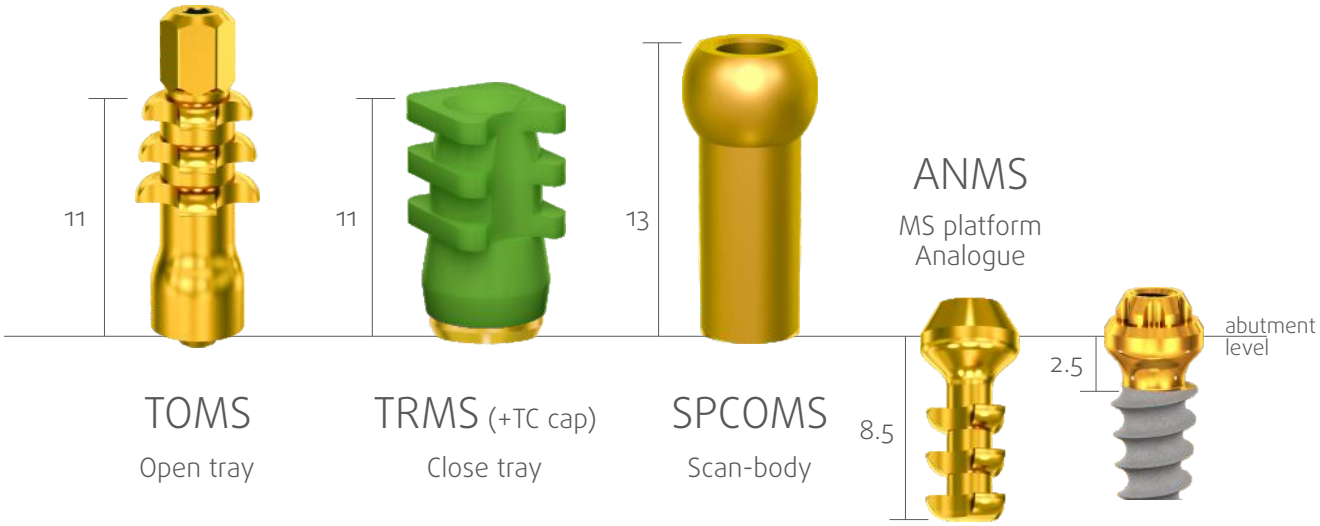
Compressive MS implants



o - occlusal diameter (mm); i - intraosseous diameter (mm); a - apical diameter (mm); n - neck diameter;
α - total internal angle (°); s - intraosseous square area (mm²); *i* = internal.

	6 mm	8 mm	10 mm	12 mm	14 mm	16 mm
Ø 3.0 Øi 2.5 Øii 1.5 n 2.05		C3008ms s 63 a 8	C3010ms s 79 a 6	C3012ms s 95 a 5	C3014ms s 112 a 4	C3016ms s 128 a 4
Ø 3.5 Øi 2.8 Øii 1.8 n 2.55	C3506ms s 54 a 15	C3508ms s 72 a 11	C3510ms s 91 a 9	C3512ms s 109 a 7	C3514ms s 127 a 6	C3516ms s 146 a 5

Transfers & analogue



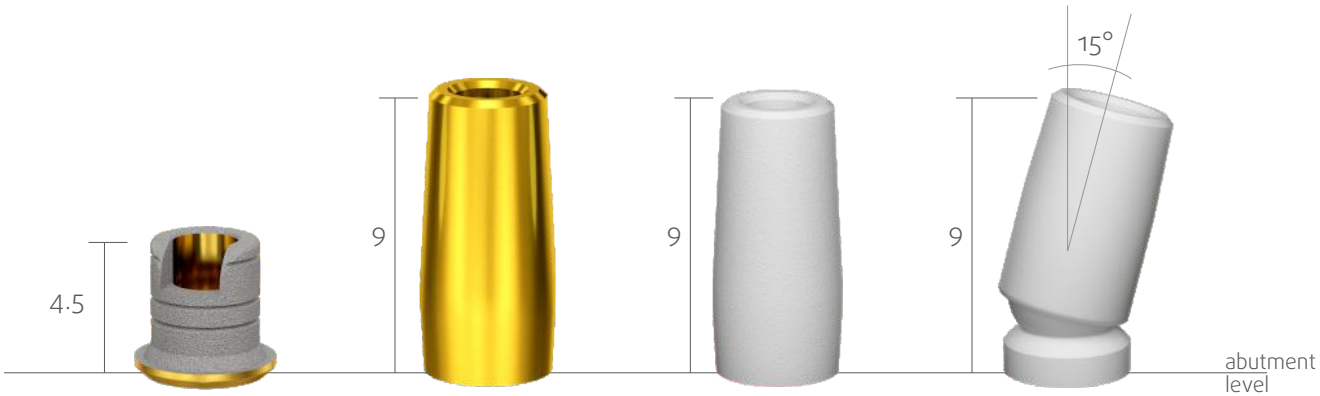
TOMS
Open tray

TRMS (+TC cap)
Close tray

SPCOMS
Scan-body

ANMS
MS platform Analogue

Platforms & abutments



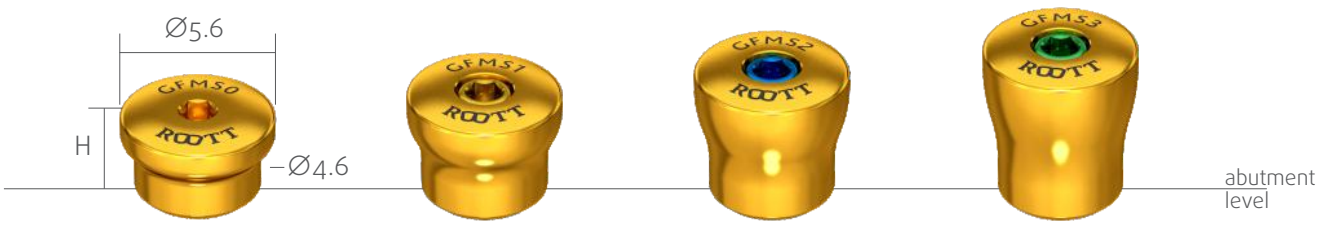
PCOMS
Titanium base

AMS
Straight abutment

ABMUS
Burnout abutment

ABMUSA
Angulated burnout abutment

Gingiva formers

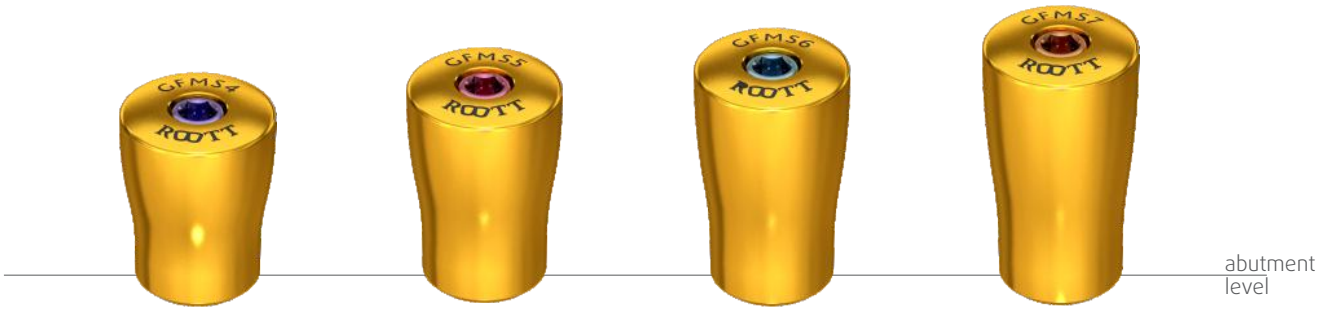


GFMS0
3 mm

GFMS1
4 mm

GFMS2
5 mm

GFMS3
6 mm



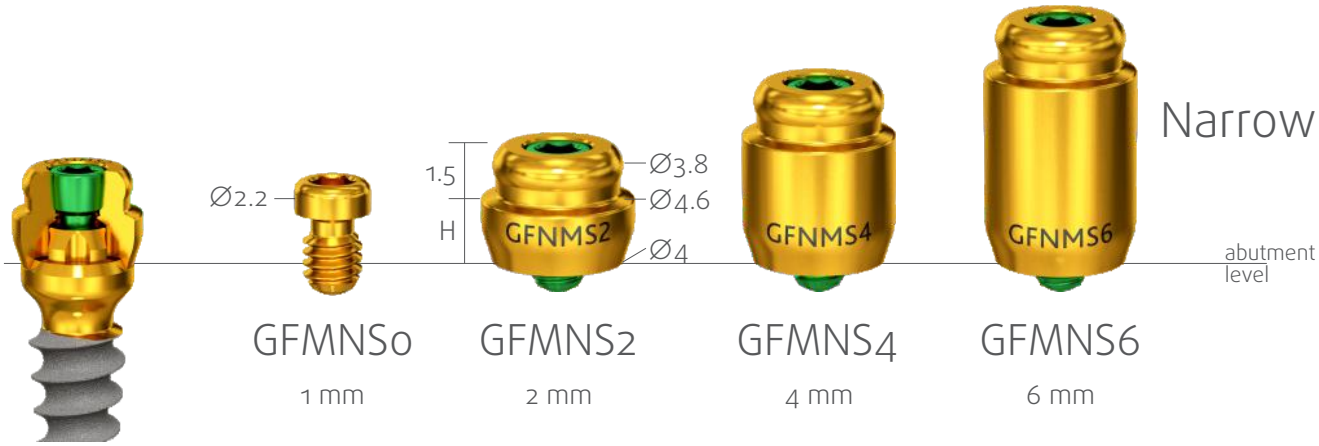
GFMS4
7 mm

GFMS5
8 mm

GFMS6
9 mm

GFMS7
10 mm

Narrow



GFMNS0
1 mm

GFMNS2
2 mm

GFMNS4
4 mm

GFMNS6
6 mm

TOOLS

ROOTFORM Rootform drills

Pilot drills

DB2020
6-16 mm

D2020
2-16 mm

Form drills

D25xx
2-16 mm

D43xx
2-16 mm

D28xx
2-16 mm

D46xx
2-16 mm

D32xx
2-16 mm

D50xx
2-16 mm

D36xx
2-16 mm

D53xx
2-16 mm

D40xx
2-16 mm

D5506
6 mm

COMPRESSIVE Compressive drills

DC30xx
6-20 mm

DC45xx
6-20 mm

DC35xx
6-20 mm

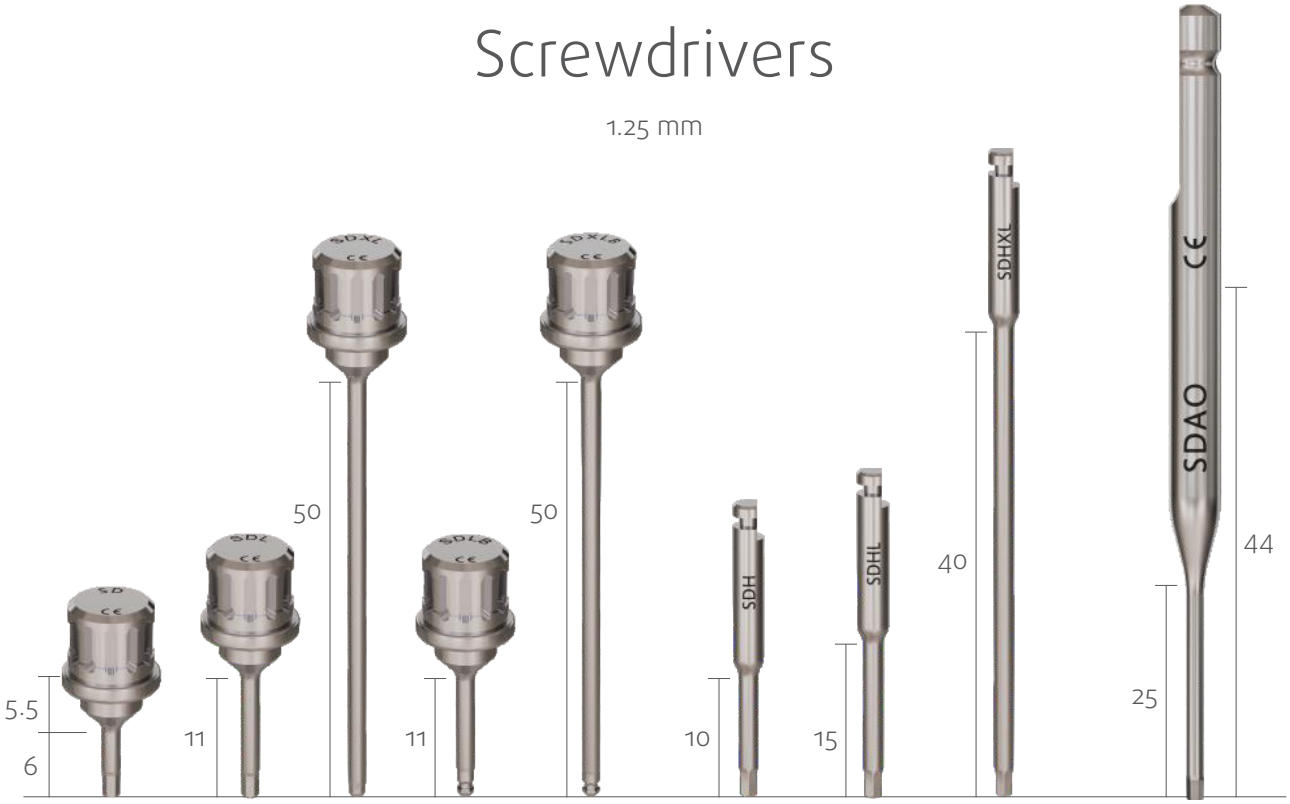
DC50xx
6-14 mm

DC40xx
6-20 mm

DC55xx
6-14 mm

Screwdrivers

1.25 mm



SD | SDL | SDXL | SDLB Ball hex | SDXLB Ball hex | SDH | SDHL | SDHXL | SDAO

For ratchet | For handpiece | For AO handle

ETH

ETAO

Screw removal

SR

Parallel pin

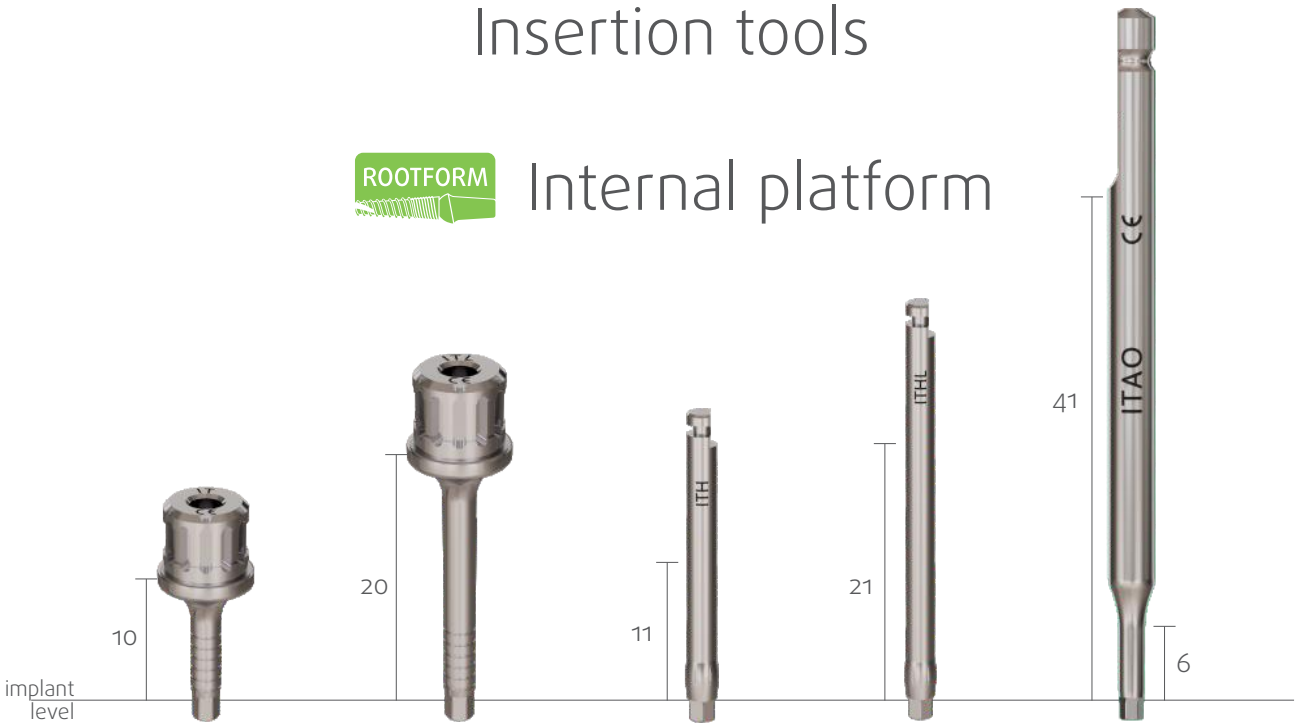
P2

Extension tool

ET

Insertion tools

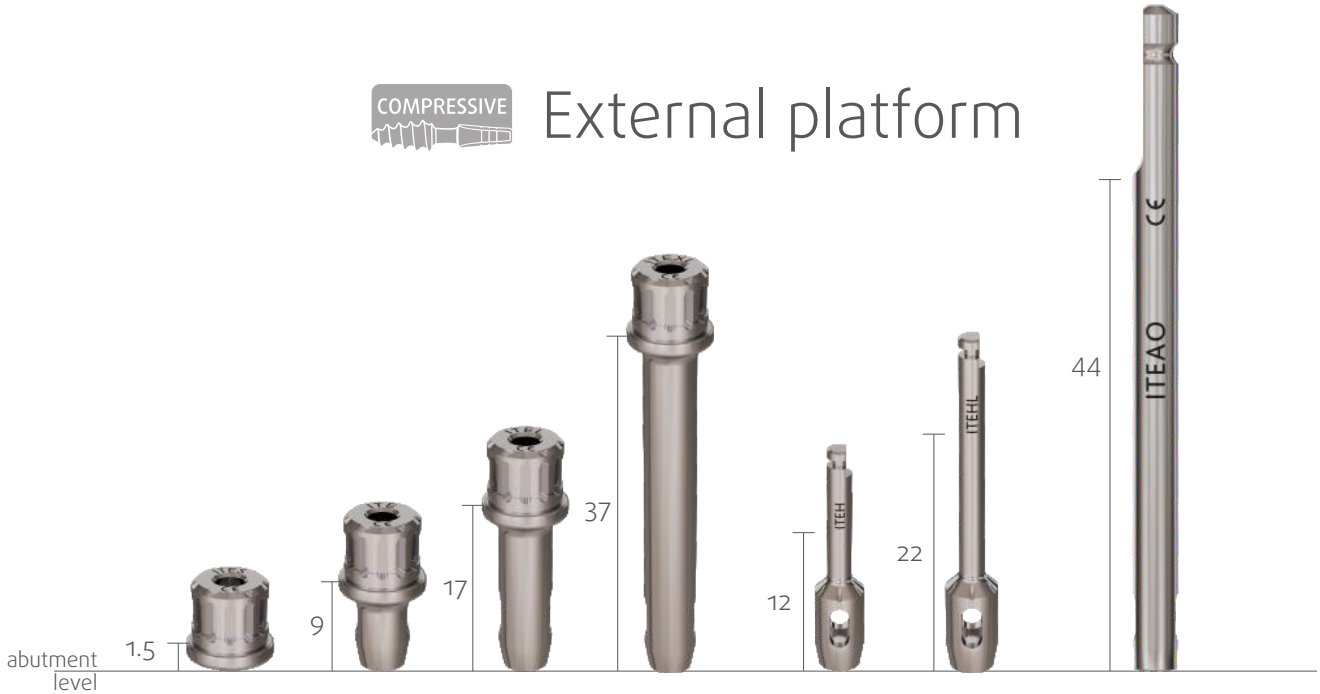
ROOTFORM Internal platform



IT ITL ITH ITHL ITAO

For ratchet | For handpiece | For AO handle

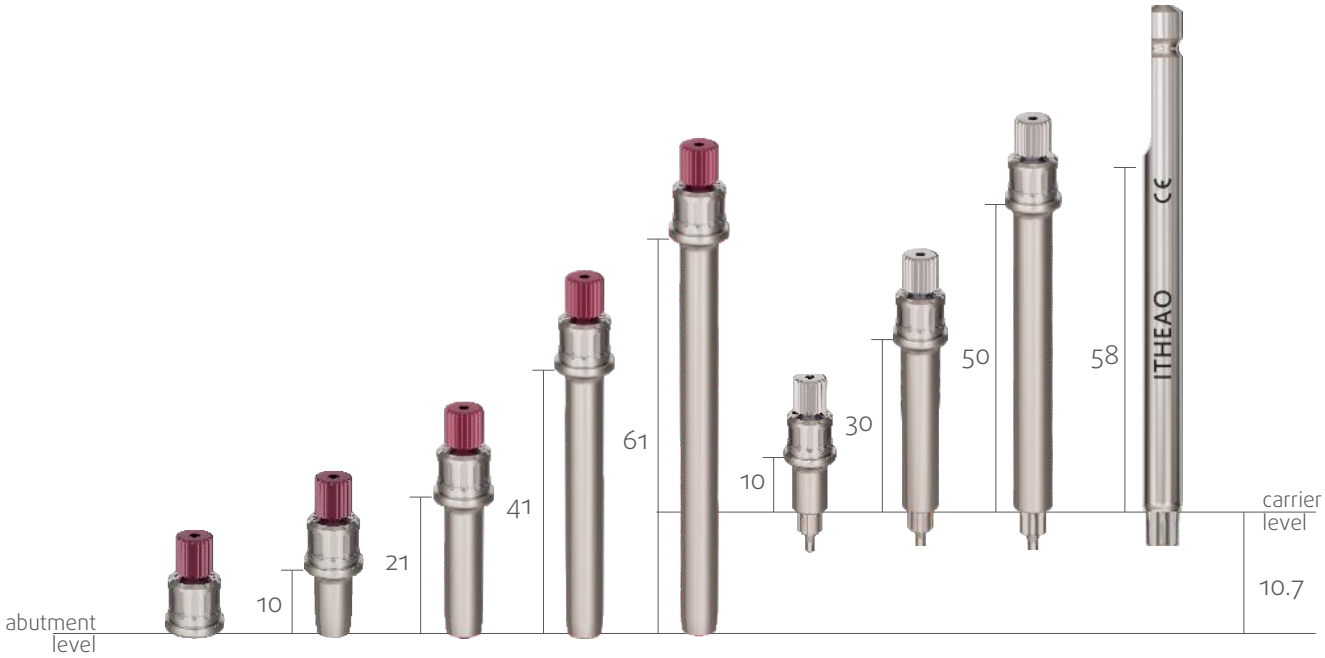
COMPRESSIVE External platform



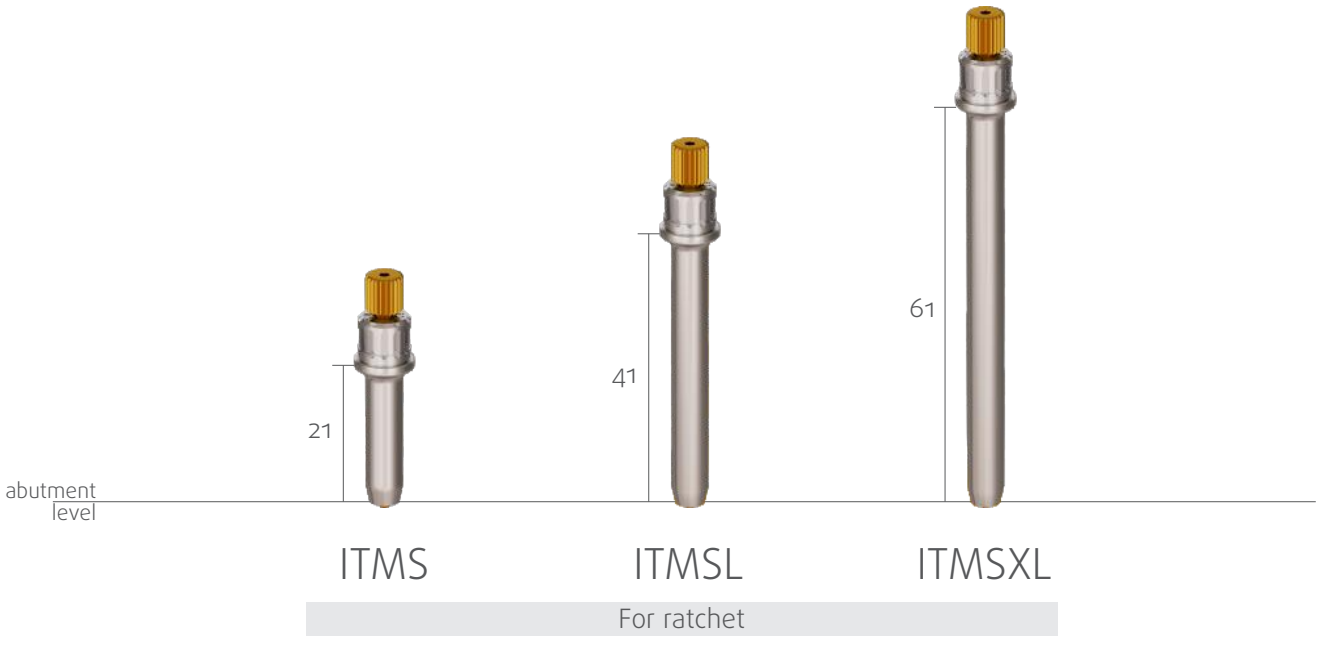
ITES ITE ITEL ITEXL ITEH ITEHL ITEAO

For ratchet | For handpiece | For AO handle

M platform



MS platform



Universal instrument set TRS-S

Insertion tools

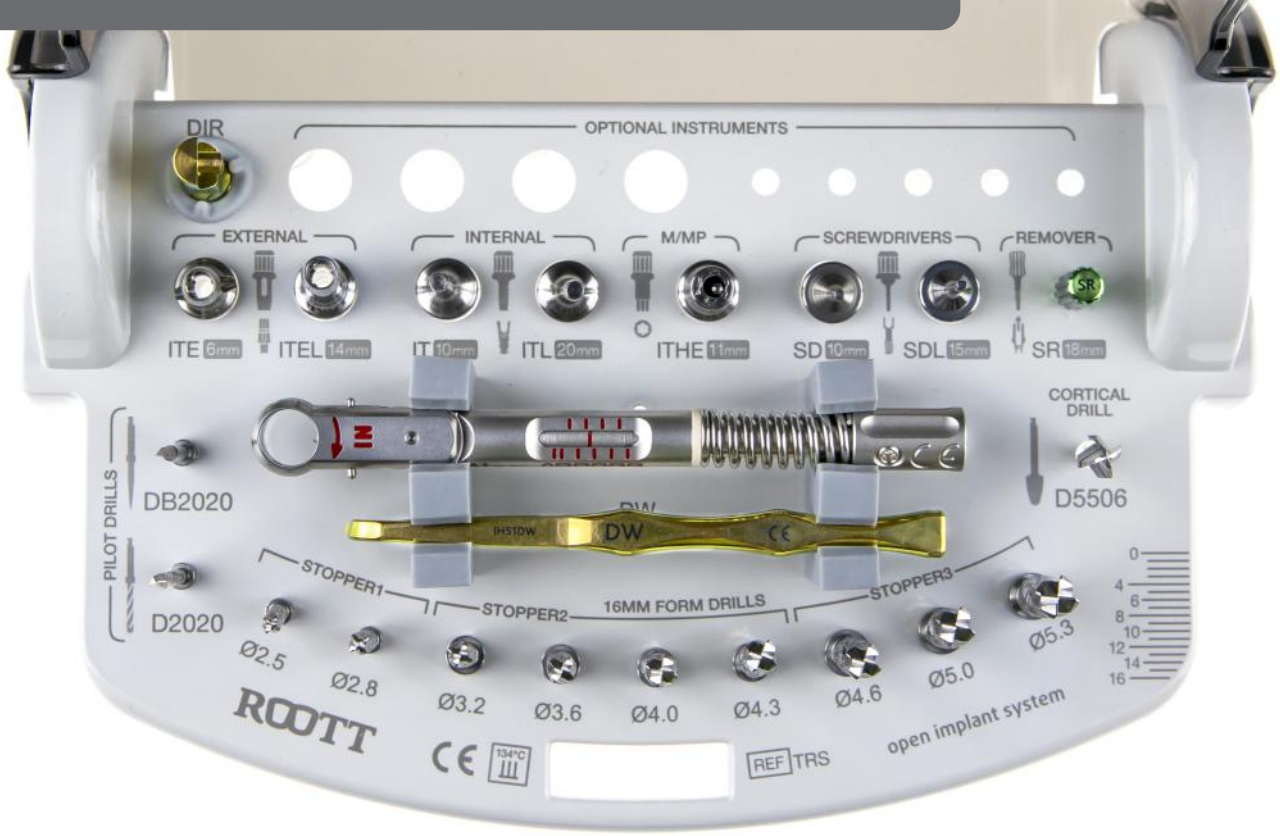
ITE ITEL IT ITL ITHE

Hex drivers

SD SDL

Removal tool

SR



Pilot drills

DB2020

D2020

Form drills

D2516

D2816

D3216

D3616

D4016

D4316

D4616

D5016

D5316

D5506

Torque wrench TW50

Direct wrench DW

Direction indicator DIR

Upcoming events

ADF

27-30 November 2019
Paris

Association Dentaire
Francaise Exhibition

Stand 4L08

AEEDC

4-6 February 2020
Dubai

UAE International Dental Conference
& Arab Dental Exhibition

Stand 6F01

IDEM

24-26 April 2020
Singapore

International Dental
Exhibition and Meeting

Stand 6G21

Regular courses

Bone growth over implant

by Dr. Mohamad El Moheb

January 24-25, Paris

Cortically Fixed @ Once

by Henri Diederich DDS

May 11-13, London

Conometric solutions

by Dr. Dainius Karpavicius

January 24-25, Kaunas, Lithuania

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including 3 implants

– TRY10 –

46 dental implant parts
including 10 implants

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and instrument set

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Open Dental Community

2019.11