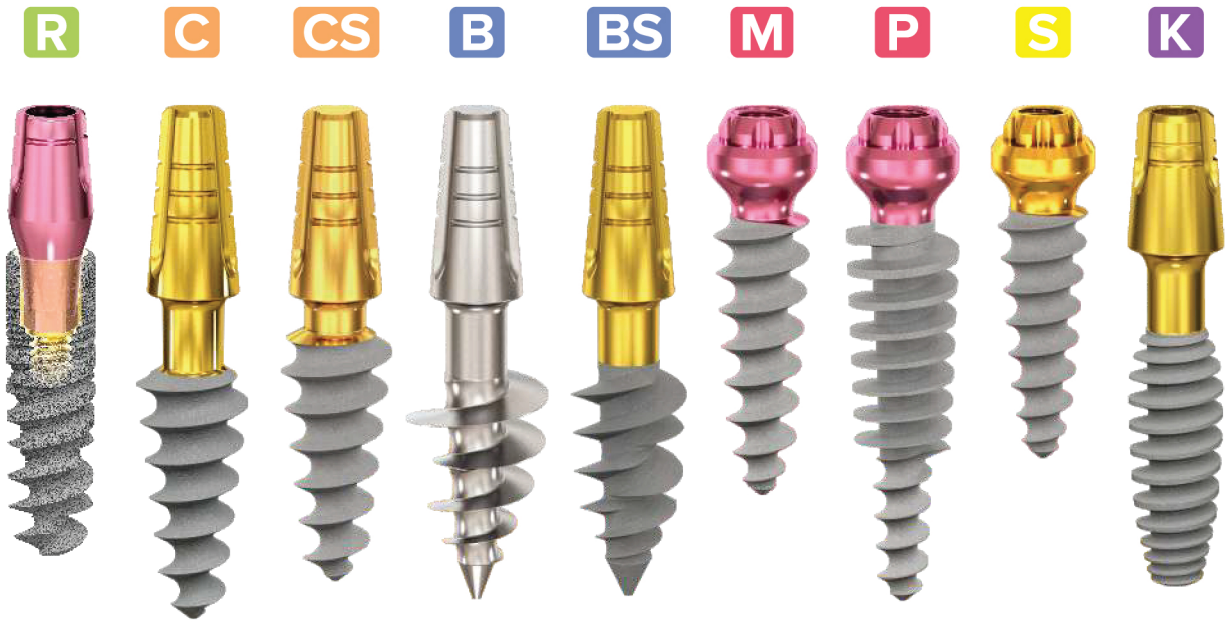
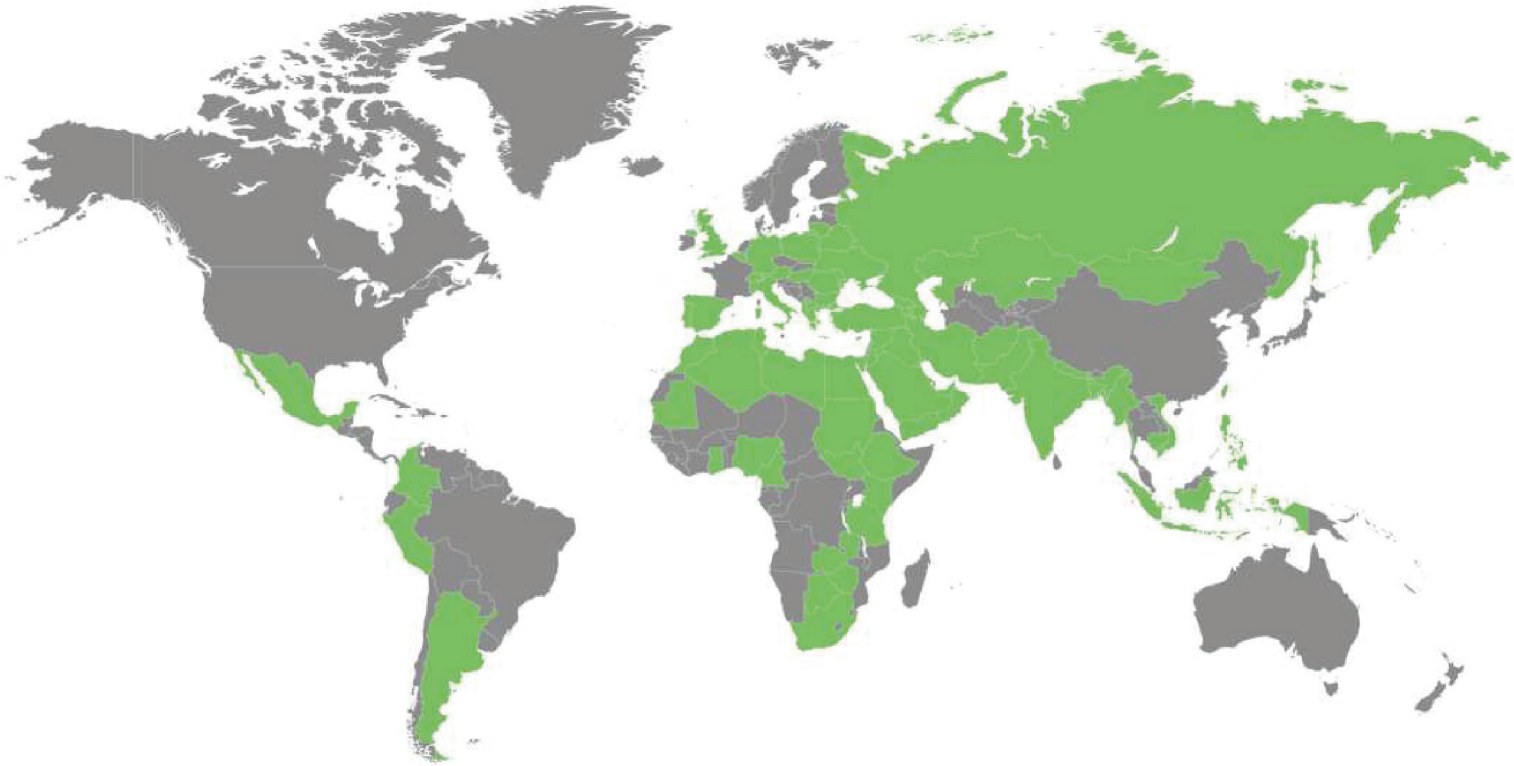
ROOTT



Trustway Medical Group
شركة مصنع طريق الثقة الطبية
Trustway Factory Medical Company

TRATE

ROOTT
World Covarage




trustway
Medical Group
شركة مصنع طريق الثقة الطبية
Trustway Factory Medical Company

TRATE

Excellent 5 years clinical evidence with ROOTT implants

Average survival rate

The post-market clinical follow-up study showed a significantly high average survival rate of 97.86% of the entire ROOTT Dental Implant System.
Report from 2021-05-24

High quality and safety standards

Medical devices under this catalog are in compliance with established EU regulatory requirements.

Confidence with
traditional approach

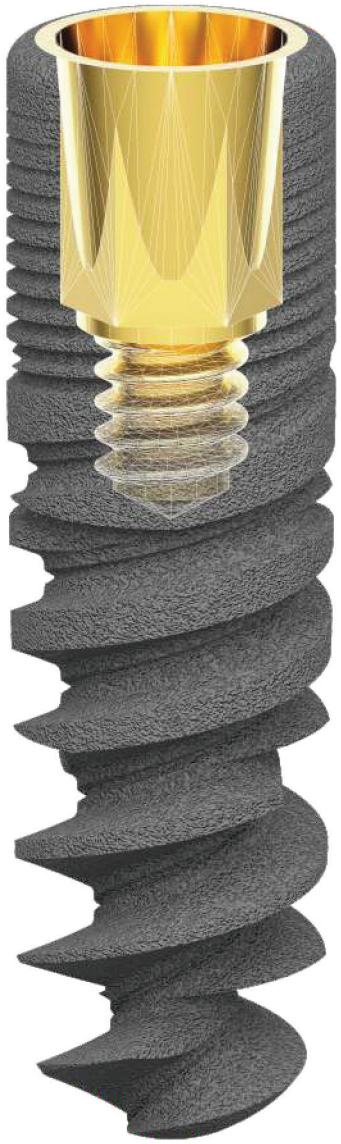
Cement Screw Telescopic

ROOTTR

ROOTT R

Cement & screw retained

Two-piece implant



- Multiple and single restorations.
- Immediate & delayed placement.

* Use CRE as a support when forming a healing abutment with composite.

Single platform

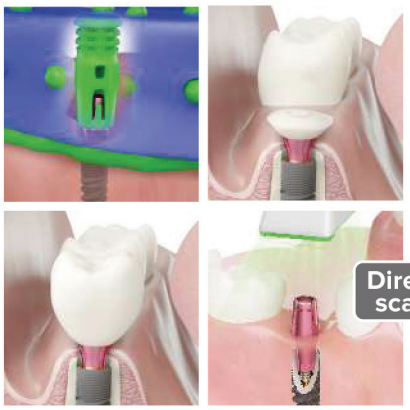
- 10° cone & internal hex
- Secure connection
- No microgap / no micromovement

Primary stability

- V-shape design
  Efficient insertion
- RBM blasted, acid etched surface
  Optimum adhesion
- Variable threads
  Bone condensation

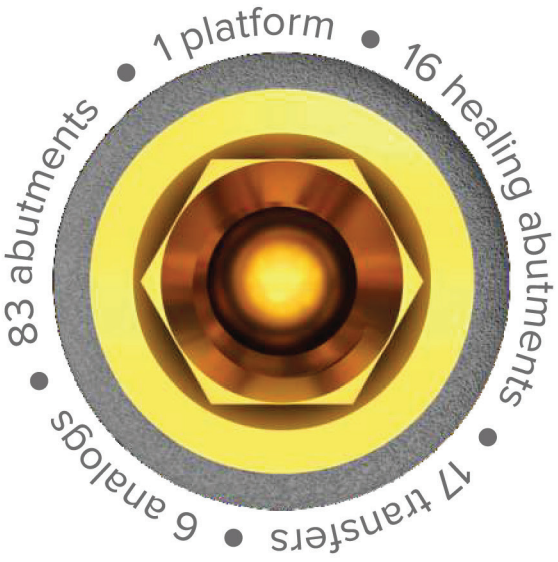
1 package – does it all

- Healing abutment *
- Regular abutment
- Direct scan
- Transfer



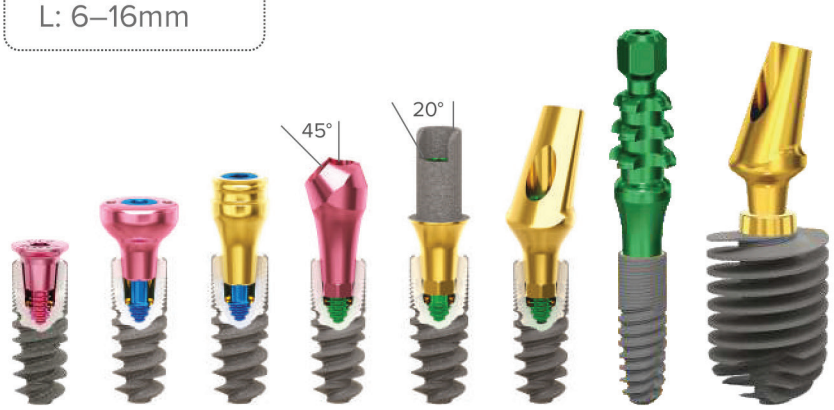
Multiple possibilities

ROOTT R



Freedom and flexibility with switching platform and morse taper connection for all prosthetic components & all implant sizes of

Ø: 3.0–5.5mm
L: 6–16mm



Easy management

TRS

TRS-mini

Clinical cases

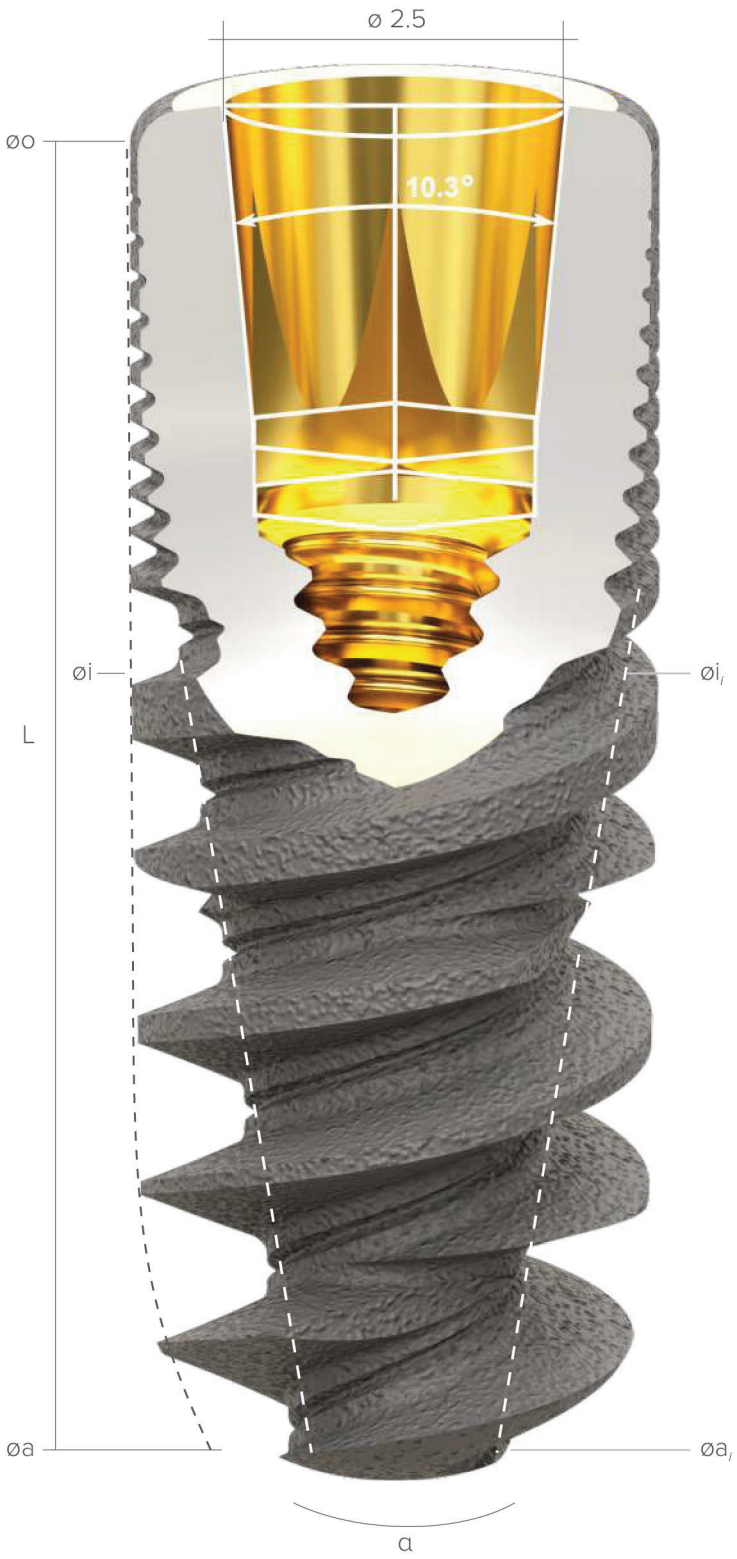
By Dr. Mohamad El Moheb

By Dr. Roman Novichenko

More cases

ROOTT R

M1.6x0.35 6H



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

ROOTT R

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

ø 3.0	ø 3.5	ø 3.8	ø 4.2	ø 4.8	ø 5.5	ø / L
øi | øi/ øa | øa/ S | α Ti6Al4V ELI	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 | 3.4 3.4 | 2.0 109 | 26.6 	R4806 4.8 | 3.9 3.6 | 1.8 132 | 38.5 	R5506 5.5 | 3.9 4.1 | 1.8 167 | 38.5 	6 mm
	R3508 3.5 | 3.3 3.4 | 1.7 111 | 20 	R3808 3.8 | 3.4 3.7 | 1.3 128 | 21 	R4208 4.2 | 3.4 3.4 | 2.0 151 | 21.7 	R4808 4.8 | 3.9 3.6 | 1.8 179 | 38.5 	R5508 5.5 | 3.9 4.1 | 1.8 230 | 38.5 	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 	R4210 4.2 | 2.8 1.7 | 1.0 165 | 20.1 	R4810 4.8 | 3.2 1.4 | 1.0 196 | 40 	R5510 5.5 | 3.2 1.7 | 1.0 246 | 40 	10 mm
R3012 3.0 | 2.5 2.7 | 1.4 137 | 10 	R3512 3.4 | 3.2 3.3 | 0.7 164 | 17 	R3812 3.7 | 3.4 3.6 | 1.2 190 | 12 	R4212 4.2 | 2.7 1.7 | 1.0 211 | 16.4 	R4812 4.8 | 3.2 1.7 | 1.0 248 | 40 	R5512 5.5 | 3.2 1.7 | 1.0 315 | 40 	12 mm
R3014 3.0 | 2.5 2.5 | 1.4 159 | 7.5 	R3514 3.4 | 3.2 3.2 | 0.7 188 | 14 	R3814 3.7 | 3.4 3.5 | 1.1 220 | 10 	R4214 4.2 | 2.7 1.7 | 1.0 255 | 13.9 	R4814 4.8 | 3.2 1.7 | 1.0 302 | 40 	R5514 5.5 | 3.2 1.7 | 1.0 385 | 40 	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 4.2 | 2.8 1.7 | 1.0 303 | 12.0 	R4816 4.8 | 3.2 1.7 | 1.0 355 | 40 	R5516 5.5 | 3.2 1.7 | 1.0 454 | 40 	16 mm

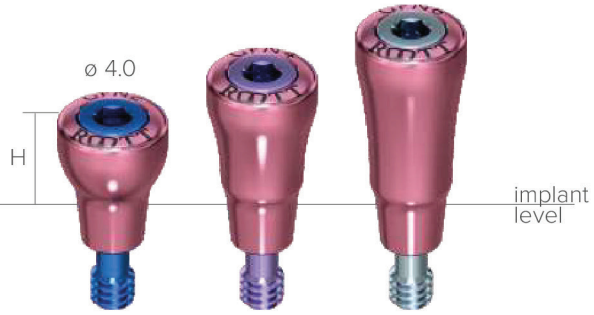
Healing abutments

Instructions

Bone build-up

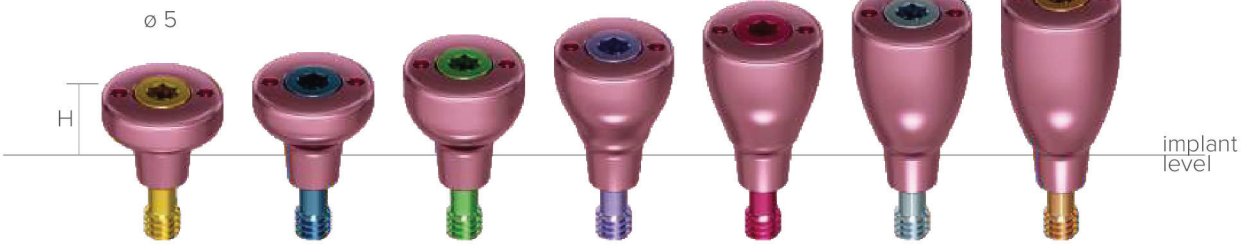
REF	GFN0	GF0

Narrow



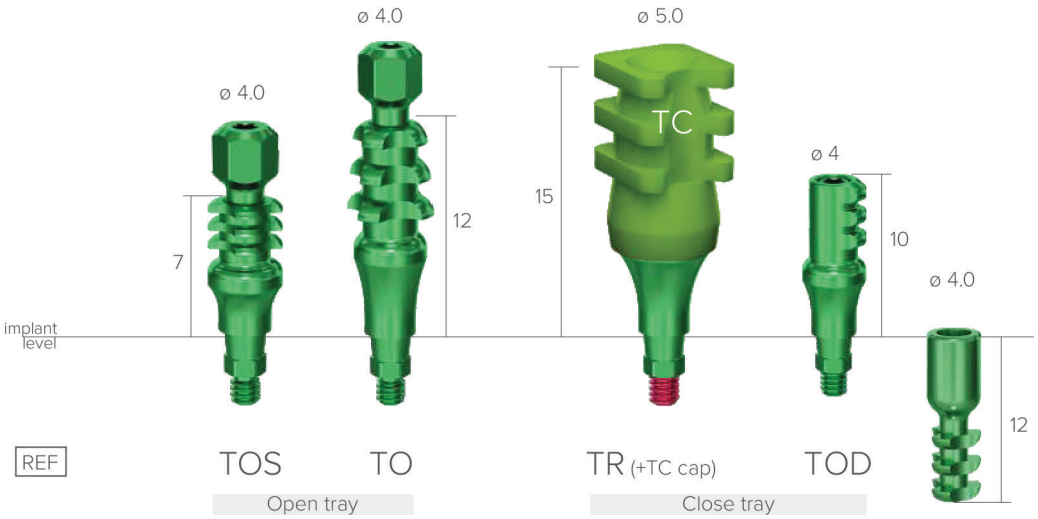
REF	GFN2	GFN4	GFN6
H	3.8 mm	5.8 mm	7.8 mm

Regular

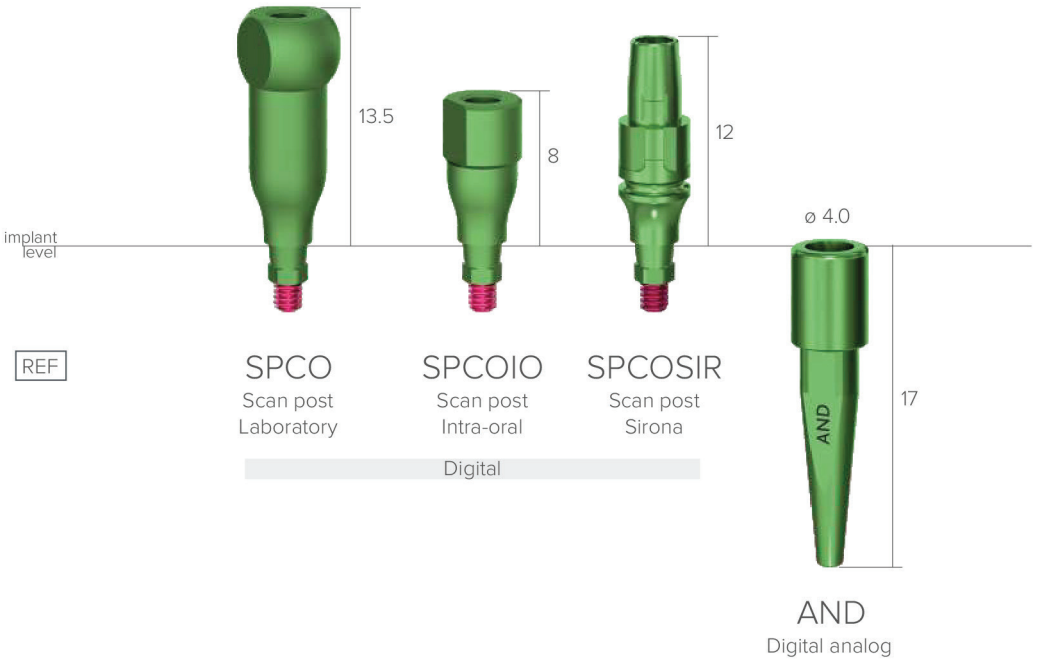


REF	GF1	GF2	GF3	GF4	GF5	GF6	GF7
H	3.1 mm	3.8 mm	4.8 mm	5.8 mm	6.8 mm	7.8 mm	8.8 mm

Transfers & implant analogs



Instructions

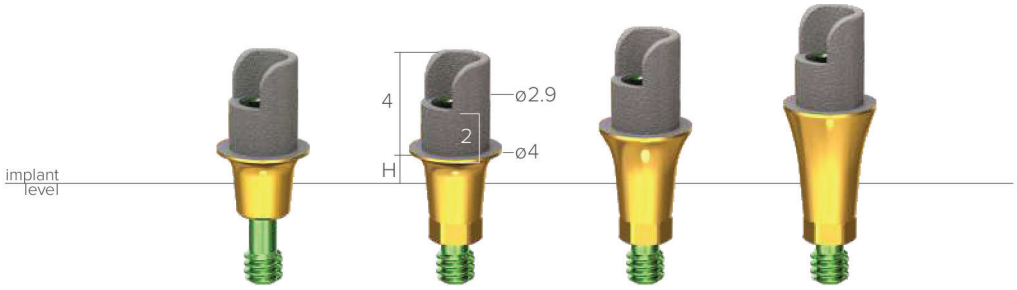


Titanium base

Regular

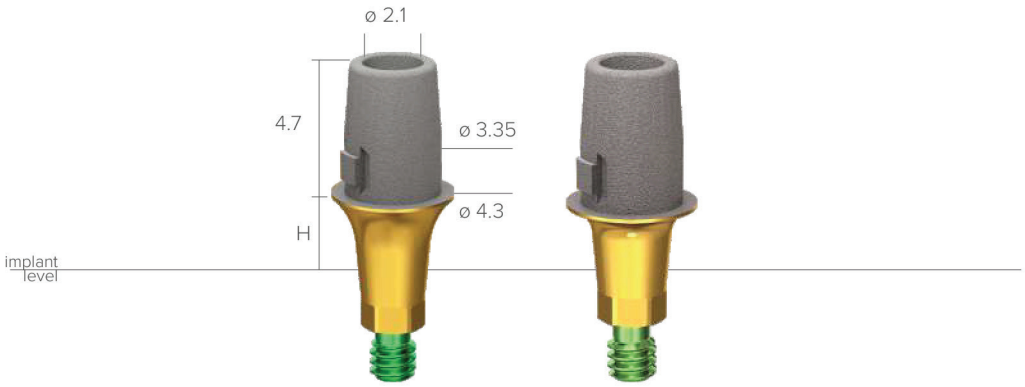
REF	PCOR	PCO1	PCO2	PCO3
H	1.5 mm	1.5 mm	2.5 mm	3.5 mm

Short



REF	PCORs	PCO1s	PCO2s	PCO3s
H	1.5 mm	1.5 mm	2.5 mm	3.5 mm

For Sirona



REF	ATR2	PCO
H	1.8	1.5 mm

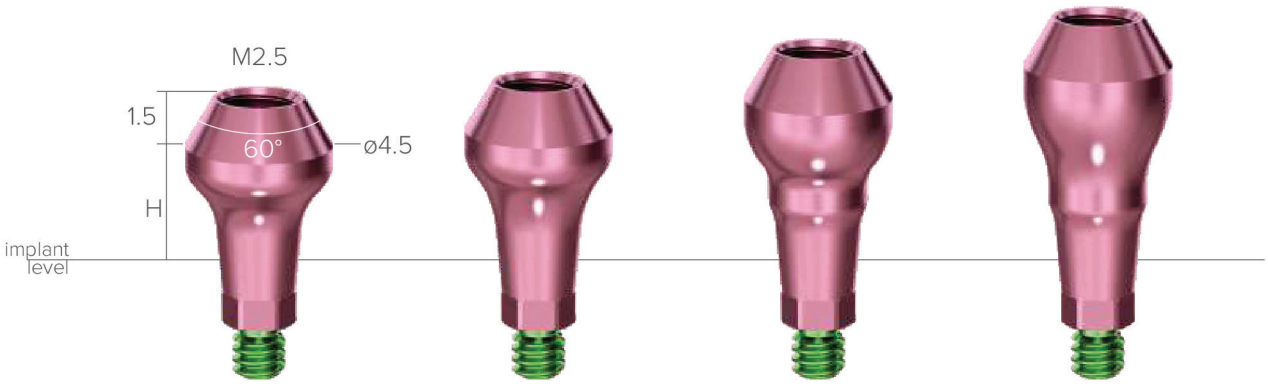
Pre-milled abutment

PMAB

Ø 11.5mm

Multi-unit abutments

Regular multi-unit abutments



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

15° angled multi-unit abutments

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

30° angled multi-unit abutments

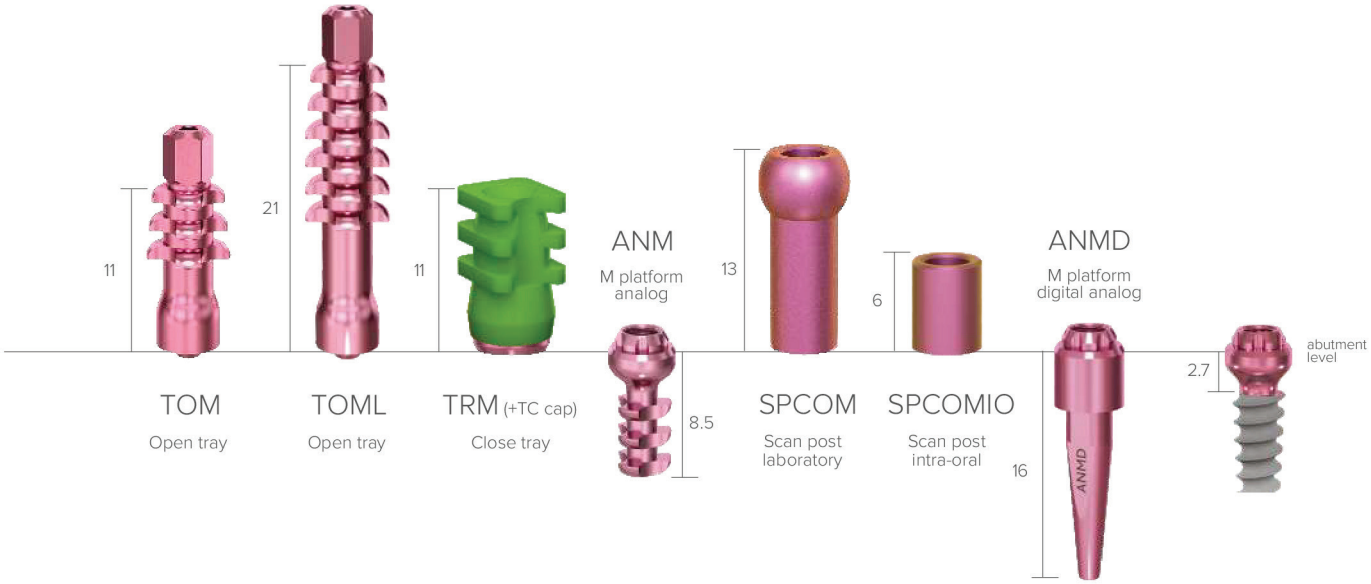
REF	M1A30	M2A30	M3A30	M4A30
H	3 mm	3.5 mm	4.5 mm	5.5 mm

45° angled multi-unit abutments

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

Superstructures for multi-unit abutments

Transfers & analogs



Abutments

Healing abutments

Instruments

Drills

Lance drill

D1508

Twist drills

D20xx
6-26 mm

Universal drills

D2516

D2816

D3216

D3616

D4016

D4316

D4616

D5016

D5316

ROOTT R

D30xx
10-16 mm

D35xx
6-16 mm

D38xx
6-16 mm

D42xx
6-16 mm

D48xx
6-16 mm

D55xx
6-16 mm

ROOTT C

DC30xx
6-20 mm

DC35xx
6-20 mm

DC40xx
6-20 mm

DC45xx
6-20 mm

DC50xx
6-14 mm

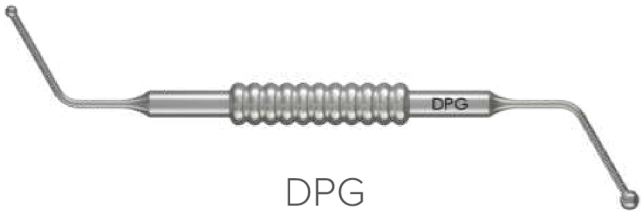
DC55xx
6-14 mm

Handles

DW

Handle for implant driver

Gauges



DPG

Implant depth gauge

DIR

Alignment bar

P2

Parallel pin