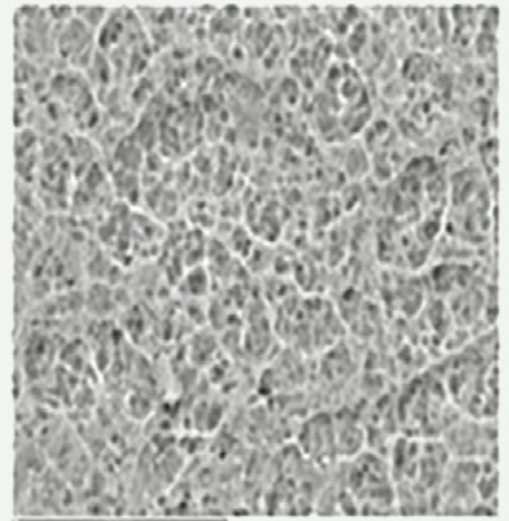
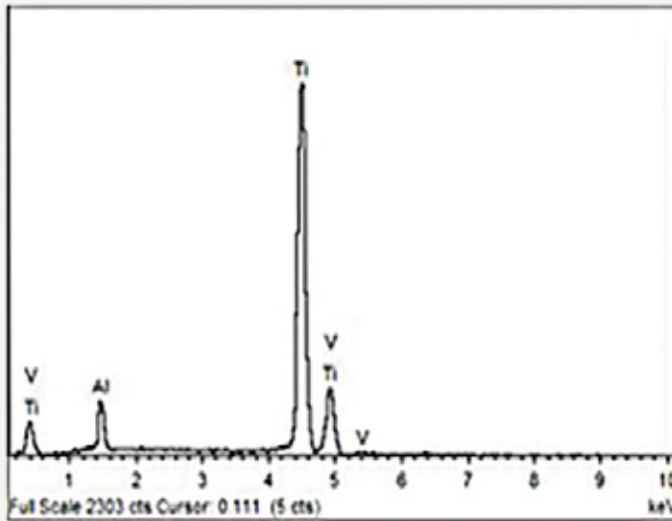


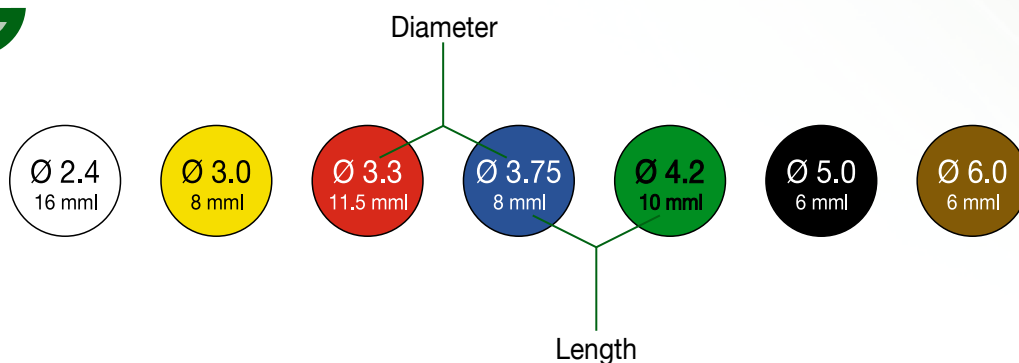


LABELING FOR IMPLANTS



		
CE marked of the European Medical EEC 94/93 Device directive	 REF XXXXXX	Catalog Number
	XXXX STERILE 	Sterilized using irradiation
Caution, consult accompanying documents	GCTI XXmmd XmmI  R_xonly 	Do Not Reuse
Lot Number	 LOT XXXXXXXXXXXX  XX- XXXX	Use Before Expiration Date
		Barcode
Caution: U.S. Federal law restricts this device to sale by or on the order of a Licensed dentist		

DIAMETER COLOR CODING LABELS



LABELING FOR ABUTMENTS



PLATFORM CONNECTION



INTERNAL HEX 2.43



INTERNAL HEX 2.1



EXTERNAL HEX



INTERNAL
WITHOUT HEX 2.1 & 2.43



INTERNAL CONICAL
+ HEX 2.1



INTERNAL CONICAL
+ HEX 2.43



INTERNAL CONICAL
WITHOUT HEX 2.1



INTERNAL CONICAL
WITHOUT HEX 2.43



SHORT INTERNAL
HEX 2.43



EXTERNAL SQUARE
(STRAIGHT)



SHORT INTERNAL
WITHOUT HEX 2.43



EXTERNAL SQUARE
(ANGULAR)

PACKAGING

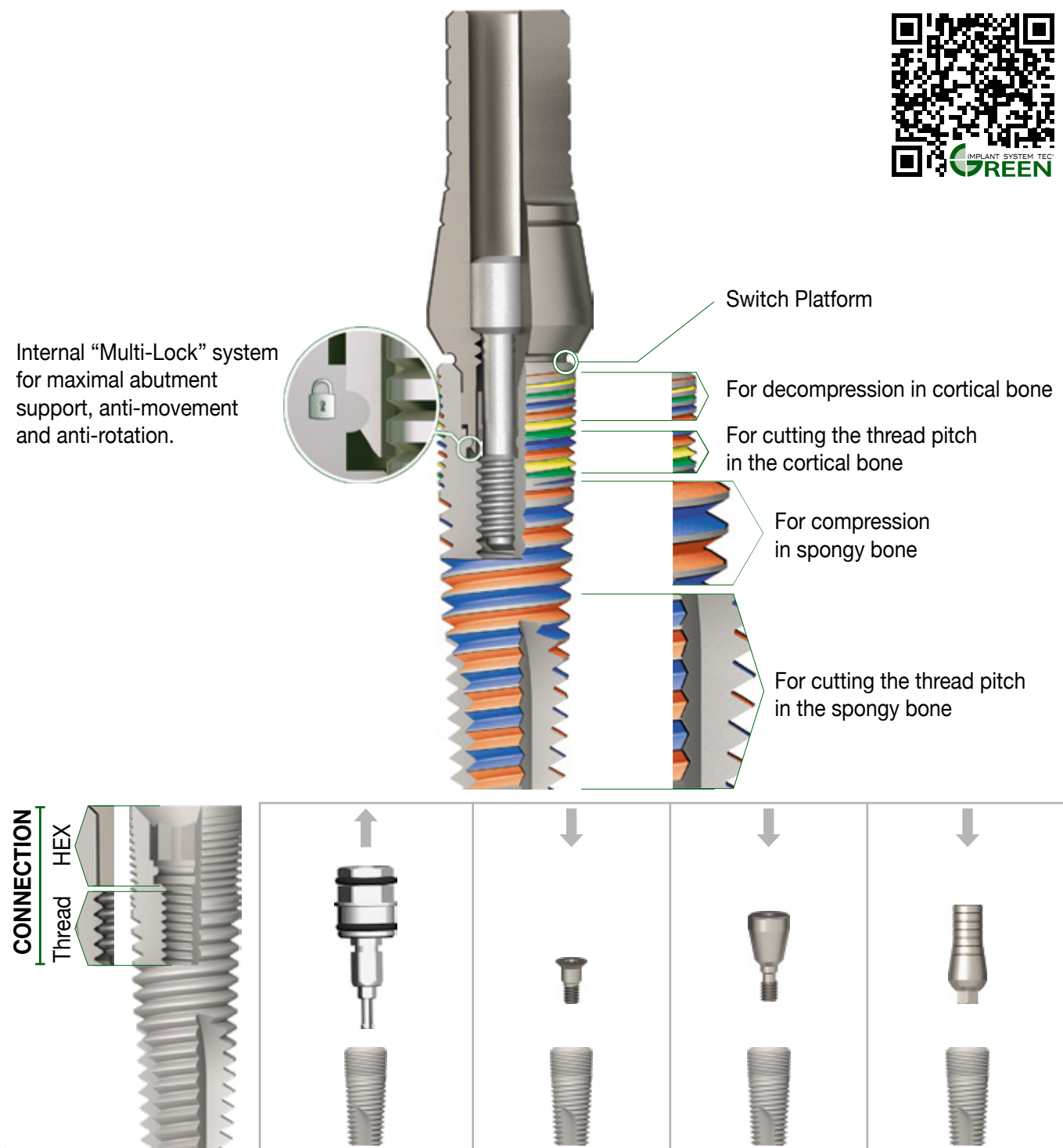


IMPLANTS
INNOVATION



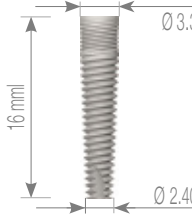
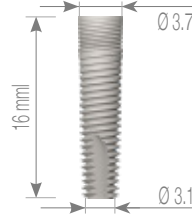
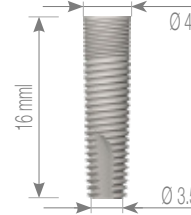
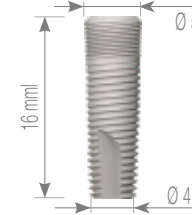
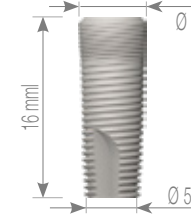
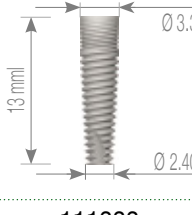
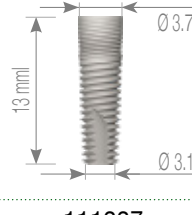
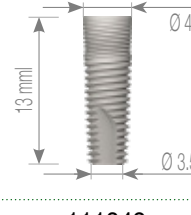
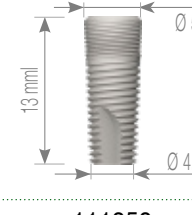
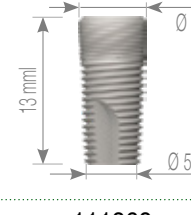
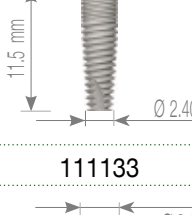
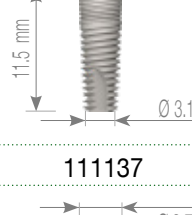
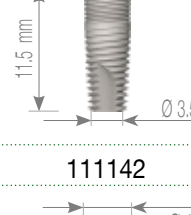
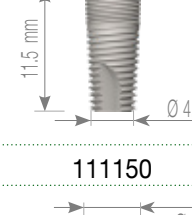
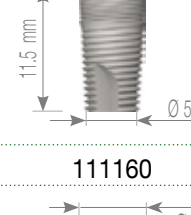
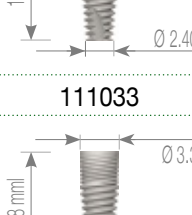
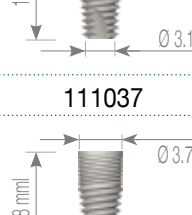
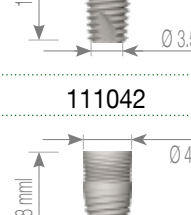
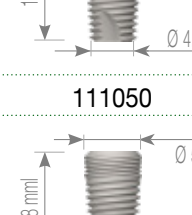
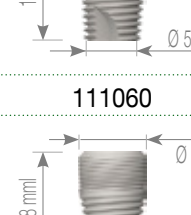
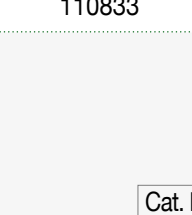
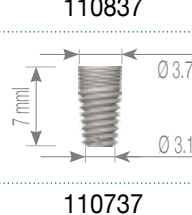
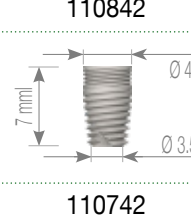
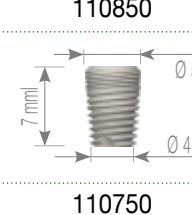
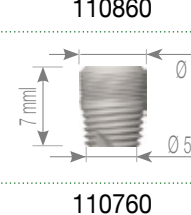
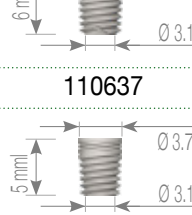
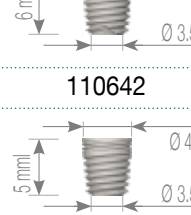
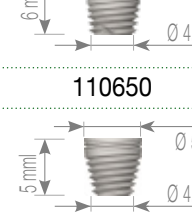
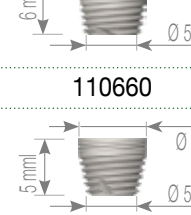
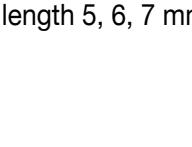
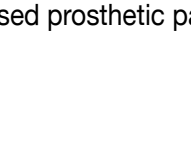
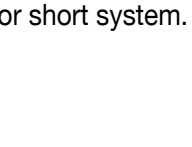
CTI	CLASSIC
UTI	UNIVERSAL
PTI	PRESTIGE
RTI	RESPECT
ITI	IDEAL
UPI	UNIVERSAL PLUS
RPI	RESPECT PLUS
VTI	VECTOR
VPI	VECTOR PLUS

CTI CLASSIC TITANIUM IMPLANT HEX 2.43 "MULTI-LOCK"



CTI — screw self-tapping titanium dental implant, conical shape, with varying thread, with an internal connection hex.
 Implants are made of medical titanium alloy Ti6Al4V ASTM-136.
 The outer surface of the implant has a double treatment (sand blasting and acid treatment). The texture of the outer surface of the implant has micro pores of 1-4 microns in size and macro pores of 30-40 microns in size. The outer thread of the spiral-shaped implant. The shape and size of the thread divides the implant into 2 functional parts: the first two spiral threads of 2 x 0.6 mm and the second four spiral threads of 4-x 0.4-mm. Implant internal connection — hexagon 2.43 mm and thread 1-72 for all diameters of implants. A special internal "MULTI-LOCK" system provides additional fixation between the abutment and the implant.
 Implant length: 5; 6; 7; 8; 10; 11.5; 13; 16mm. Diameter: 3.3; 3.75; 4.2; 5.0; 6.0mmd.
 Used in all types of jawbones. Recommended for bones of type D2, D3.
 Implant areas — all parts of the upper and lower jaw. Indications — two and one stage implantation.

INTERNAL HEX 2.43

Ø Diameter	Ø 3.3 mmd	Ø 3.75 mmd	Ø 4.2 mmd	Ø 5.0 mmd	Ø 6.0 mmd
16 mm	 Ø 3.3 Ø 2.40	 Ø 3.75 Ø 3.10	 Ø 4.2 Ø 3.50	 Ø 5.0 Ø 4.20	 Ø 6.0 Ø 5.10
Cat. №	111633	111637	111642	111650	111660
13 mm	 Ø 3.3 Ø 2.40	 Ø 3.75 Ø 3.10	 Ø 4.2 Ø 3.50	 Ø 5.0 Ø 4.20	 Ø 6.0 Ø 5.10
Cat. №	111333	111337	111342	111350	111360
11.5 mm	 Ø 3.3 Ø 2.40	 Ø 3.75 Ø 3.10	 Ø 4.2 Ø 3.50	 Ø 5.0 Ø 4.20	 Ø 6.0 Ø 5.10
Cat. №	111133	111137	111142	111150	111160
10 mm	 Ø 3.3 Ø 2.40	 Ø 3.75 Ø 3.10	 Ø 4.2 Ø 3.50	 Ø 5.0 Ø 4.20	 Ø 6.0 Ø 5.10
Cat. №	111033	111037	111042	111050	111060
8 mm	 Ø 3.3 Ø 2.40	 Ø 3.75 Ø 3.10	 Ø 4.2 Ø 3.50	 Ø 5.0 Ø 4.20	 Ø 6.0 Ø 5.10
Cat. №	110833	110837	110842	110850	110860
7 mm		 Ø 3.75 Ø 3.10	 Ø 4.2 Ø 3.50	 Ø 5.0 Ø 4.20	 Ø 6.0 Ø 5.10
Cat. №		110737	110742	110750	110760
6 mm		 Ø 3.75 Ø 3.10	 Ø 4.2 Ø 3.50	 Ø 5.0 Ø 4.20	 Ø 6.0 Ø 5.10
Cat. №		110637	110642	110650	110660
5 mm		 Ø 3.75 Ø 3.10	 Ø 4.2 Ø 3.50	 Ø 5.0 Ø 4.20	 Ø 6.0 Ø 5.10
Cat. №		110537	110542	110550	110560

* For short length 5, 6, 7 mml used prosthetic part for short system.

C-TI standard connection Hex 2.43 mm															
Surgical Cylindrical Drills	Bone type	Treatment method	Surgical Drills												
			Marking Surgical Drill 1.9 mm № 403419	Surgical Drill 2 mm № 401720	Surgical Drill 2.8 mm № 401728	Surgical Drill 3.2 mm № 401732	Surgical Drill 3.65 mm № 401737	Surgical Drill 4.2 mm № 401742	Surgical Drill 5.2 mm № 401752	Countersink Surgical Drill Slim (3.75-4.2) № 400742	Countersink Surgical Drill (5.0-6.0) № 400759	MIN power (Ncm ²) of screwing the implant	MAX power (Ncm ²) of screwing the implant	Prosthetic Part	
The narrow diameter – 3.3 mm	D3-D4	Two-stage	YES	YES	YES					YES/NO		15	30	 	
		One stage	YES	YES	YES					YES/NO		20	30	 	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 	
	D2	Two-stage	YES	YES	YES					YES		15	30	 	
		One stage	YES	YES	YES					YES		20	30	 	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 	
	D1	Two-stage	YES	YES	YES	YES				YES		15	30	 	
		One stage	YES	YES	YES	YES				YES		20	30	 	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 	
	The standard diameter – 3.75 mm	D3-D4	Two-stage	YES	YES	YES	YES				YES/NO		15	35	 
			One stage	YES	YES	YES	YES				YES/NO		20	35	 
			Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 
		D2	Two-stage	YES	YES	YES	YES				YES		15	35	 
			One stage	YES	YES	YES	YES				YES		20	45	 
			Immediately load	YES	YES	YES	YES				YES/NO		45	70	 
		D1	Two-stage	YES	YES	YES	YES	YES			YES		15	35	 
			One stage	YES	YES	YES	YES	YES			YES		20	45	 
			Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 
	The standard diameter – 4.2 mm	D3-D4	Two-stage	YES	YES	YES	YES	YES/NO			YES/NO		15	35	 
			One stage	YES	YES	YES	YES	YES/NO			YES/NO		20	45	 
			Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 
		D2	Two-stage	YES	YES	YES	YES	YES			YES		15	45	 
			One stage	YES	YES	YES	YES	YES			YES		20	45	 
			Immediately load	YES	YES	YES	YES	YES			YES/NO		45	70	 
		D1	Two-stage	YES	YES	YES	YES	YES	YES		YES		15	45	 
			One stage	YES	YES	YES	YES	YES	YES		YES		20	45	 
			Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 
The wide in diameter – 5.0 mm	D3-D4	Two-stage	YES	YES	YES	YES	YES	YES/NO			YES/NO	15	45	 	
		One stage	YES	YES	YES	YES	YES	YES/NO			YES/NO	20	45	 	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 	
	D2	Two-stage	YES	YES	YES	YES	YES				YES	15	45	 	
		One stage	YES	YES	YES	YES	YES				YES	20	45	 	
		Immediately load	YES	YES	YES	YES	YES				YES/NO	45	70	 	
	D1	Two-stage	YES	YES	YES	YES	YES	YES	YES		YES	15	45	 	
		One stage	YES	YES	YES	YES	YES	YES	YES		YES	20	45	 	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 	
The wide in diameter – 6.0 mm	D3-D4	Two-stage	YES	YES	YES	YES	YES	YES/NO	YES/NO		YES/NO	15	45	 	
		One stage	YES	YES	YES	YES	YES	YES/NO	YES/NO		YES/NO	20	45	 	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 	
	D2	Two-stage	YES	YES	YES	YES	YES	YES	YES		YES	15	45	 	
		One stage	YES	YES	YES	YES	YES	YES	YES		YES	20	45	 	
		Immediately load	YES	YES	YES	YES	YES	YES	YES		YES/NO	45	70	 	
	D1	Two-stage	YES	YES	YES	YES	YES	YES	YES		YES	15	45	 	
		One stage	YES	YES	YES	YES	YES	YES	YES		YES	20	45	 	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 	



DRILLING FOR CTI

Standard length implant



* Use always in bone D1, D2.

Short length implant



* Use always in bone D1, D2.

Special drilling in different bone for implant Ø 3.3 mm



Bone D3-D4



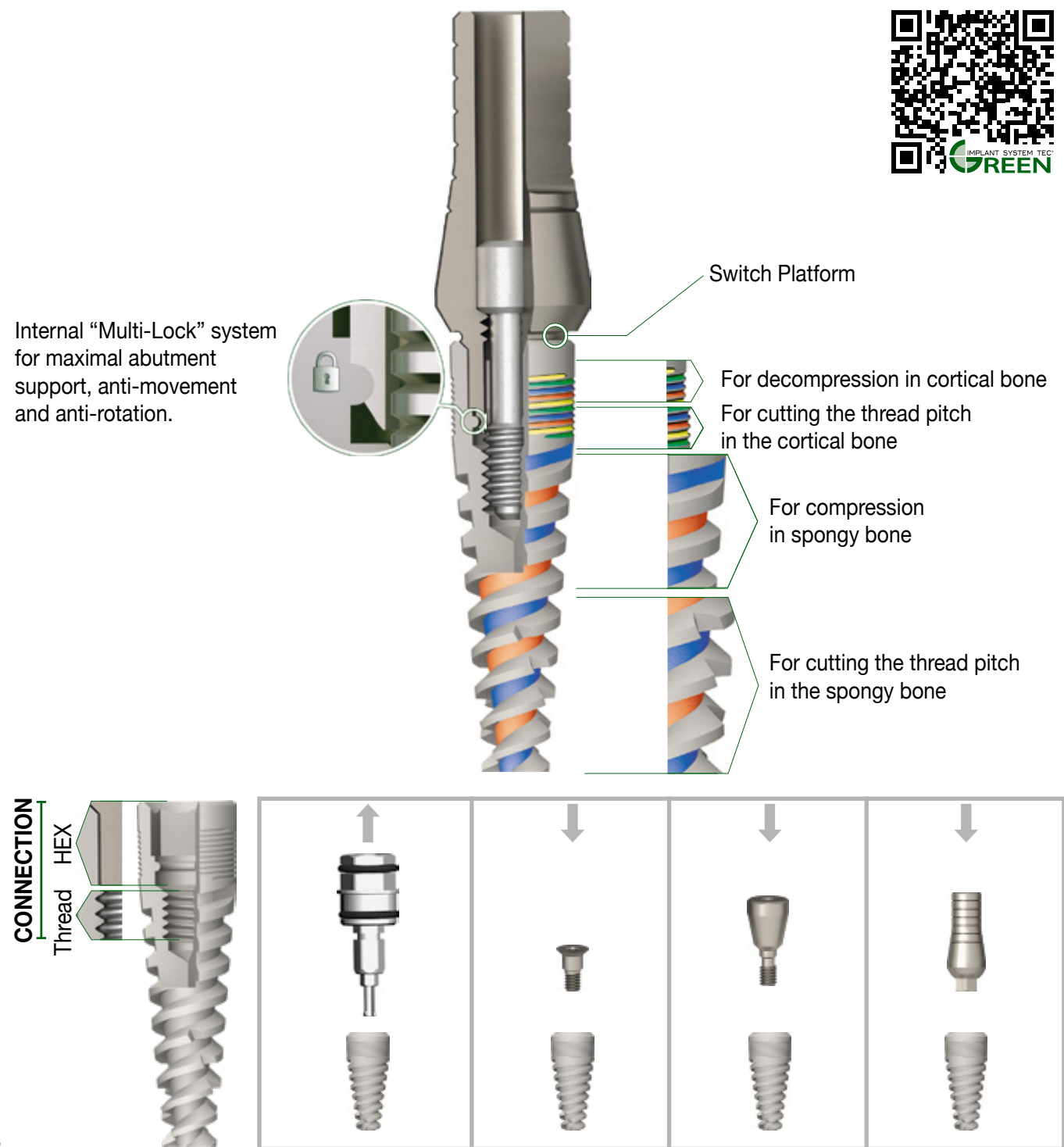
Bone D2



Bone D1

Max power:
20-30 Ncm² of screwing implant Ø 3.3 mm

UTI UNIVERSAL TITANIUM IMPLANT HEX 2.43 "MULTI-LOCK"



UTI — self-tapping titanium dental implant, pronounced conical shape, with variable thread, with internal hex. Implants are made of medical titanium alloy Ti6Al4V ASTM-136. The outer surface of the implant undergoes double treatment (sand blasting and acid treatment). The texture of the outer surface of the implant has micro pores of 1-4 microns in size and macro pores of 30-40 microns in size. The outer thread of the spiral implant. The shape and size of the thread divides the implant into 2 functional parts: the first two helical threads with a size of 2 x 1.1 mm and the second four helical threads with a size of 4 x 0.4 mm. Internal implant connection — 2.1 mm hexagon for implants with a diameter of 3.0; 3.3 mm and hexagon 2.43 mm for implants with a diameter of 3.75; 4.2; 5.0; 6.0 ppm and thread 1-72 for all diameters of implants. The special internal "MULTI-LOCK" system provides additional fixation between the abutment and the implant. Implant length: 5; 6; 7; 8; 10; 11.5; 13; 16; 18mm. Diameter: 3.0; 3.3; 3.75; 4.2; 5.0; 6.0mmd. Used in all types of jawbones. Recommended for bones of type D1, D2, D3, D4. Implant areas — all parts of the upper and lower jaw. Indications — two and one stage implantation, immediate implantation, immediate load on the implant.

Diameter	INTERNAL HEX 2.1		INTERNAL HEX 2.43			
	Ø 3.0 mmd	Ø 3.3 mmd	Ø 3.75 mmd	Ø 4.2 mmd	Ø 5.0 mmd	Ø 6.0 mmd
STANDARD LENGTH			18 mm Ø 3.75 Ø 2.0	18 mm Ø 4.2 Ø 2.1		
			Cat. № 121837	121842		
	16 mm Ø 3.0 Ø 1.2	16 mm Ø 3.3 Ø 1.2	16 mm Ø 3.75 Ø 2.0	16 mm Ø 4.2 Ø 2.1	16 mm Ø 5.0 Ø 2.6	16 mm Ø 6.0 Ø 3.7
	Cat. № 121630	121633	121637	121642	121650	121660
	13 mm Ø 3.0 Ø 1.2	13 mm Ø 3.3 Ø 1.2	13 mm Ø 3.75 Ø 2.0	13 mm Ø 4.2 Ø 2.1	13 mm Ø 5.0 Ø 2.6	13 mm Ø 6.0 Ø 3.7
	Cat. № 121330	121333	121337	121342	121350	121360
	11.5 mm Ø 3.0 Ø 1.2	11.5 mm Ø 3.3 Ø 1.2	11.5 mm Ø 3.75 Ø 2.0	11.5 mm Ø 4.2 Ø 2.1	11.5 mm Ø 5.0 Ø 2.6	11.5 mm Ø 6.0 Ø 3.7
	Cat. № 121130	121133	121137	121142	121150	121160
	10 mm Ø 3.0 Ø 1.2	10 mm Ø 3.3 Ø 1.2	10 mm Ø 3.75 Ø 2.0	10 mm Ø 4.2 Ø 2.1	10 mm Ø 5.0 Ø 2.6	10 mm Ø 6.0 Ø 3.7
	Cat. № 121030	121033	121037	121042	121050	121060
SHORT LENGTH*	8 mm Ø 3.0 Ø 1.2	8 mm Ø 3.3 Ø 1.2	8 mm Ø 3.75 Ø 2.0	8 mm Ø 4.2 Ø 2.1	8 mm Ø 5.0 Ø 2.6	8 mm Ø 6.0 Ø 3.7
	Cat. № 120830	120833	120837	120842	120850	120860
	7 mm Ø 3.75 Ø 2.6		7 mm Ø 3.75 Ø 2.6	7 mm Ø 4.2 Ø 2.8	7 mm Ø 5.0 Ø 3.4	7 mm Ø 6.0 Ø 4.4
			Cat. № 120737	120742	120750	120760
	6 mm Ø 3.75 Ø 2.6		6 mm Ø 3.75 Ø 2.6	6 mm Ø 4.2 Ø 2.8	6 mm Ø 5.0 Ø 3.4	6 mm Ø 6.0 Ø 4.4
			Cat. № 120637	120642	120650	120660
	5 mm Ø 3.75 Ø 2.6		5 mm Ø 3.75 Ø 2.6	5 mm Ø 4.2 Ø 2.8	5 mm Ø 5.0 Ø 3.4	5 mm Ø 6.0 Ø 4.4
			Cat. № 120537	120542	120550	120560

* For short length 5, 6, 7 mml used prosthetic part for short system.

Surgical Cylindrical Drills	Bone type	Treatment method	The narrow diameter – 3.0 mmd (connection Internal Hex 2.1 mm)												Prosthetic Part
			Marking Surgical Drill 1.9 mmd № 403419 	Surgical Drill 2 mmd № 401720 	Surgical Drill 2.8 mmd № 401728 	Surgical Drill 3.2 mmd № 401732 	Surgical Drill 3.65 mmd № 401737 	Surgical Drill 4.2 mmd № 401742 	Surgical Drill 5.2 mmd № 401752 	Countersink Surgical Drill Slim (3.75-4.2) № 400742	Countersink Surgical Drill (5.0-6.0) № 400759	MIN power (Ncm ²) of screwing the implant	MAX power (Ncm ²) of screwing the implant		
UTI	D3-D4	Two-stage	YES	YES	YES							15	25	 	
		One stage	YES	YES	YESNO						20	25	 		
		Immediately implantation	YES	YES	YESNO						15	25	 		
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 		
	D2	Two-stage	YES	YES	YES				YESNO		15	25	 		
		One stage	YES	YES	YES				YESNO		20	25	 		
		Immediately implantation	YES	YES	YES				YESNO		15	25	 		
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 		
	D1	Two-stage	YES	YES	YES	YES				YES		15	25	 	
		One stage	YES	YES	YES	YES				YES		20	25	 	
		Immediately implantation	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 		
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 		
	The narrow diameter – 3.3 mmd (connection Internal Hex 2.1 mm)	D3-D4	Two-stage	YES	YES	YES						15	25	 	
			One stage	YES	YES	YESNO						20	30	 	
			Immediately implantation	YES	YES	YESNO						15	30	 	
			Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 	
		D2	Two-stage	YES	YES	YES				YESNO		15	30	 	
			One stage	YES	YES	YES				YESNO		20	35	 	
			Immediately implantation	YES	YES	YES				YESNO		15	35	 	
			Immediately load	YES	YES	YES	YES			YESNO		40	50	 	
		D1	Two-stage	YES	YES	YES	YES				YES		15	30	 
			One stage	YES	YES	YES	YES				YES		20	30	 
			Immediately implantation	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 	
			Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 	
The standard diameter – 3.75 mmd (connection Internal Hex 2.43 mm)	D3-D4	Two-stage	YES	YES	YES	YESNO				YESNO		15	35	 	
		One stage	YES	YES	YES	YESNO				YESNO		20	35	 	
		Immediately implantation	YES	YES	YES	YESNO						15	35	 	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 		
	D2	Two-stage	YES	YES	YES	YES				YES		15	45	 	
		One stage	YES	YES	YES	YES				YES		20	45	 	
		Immediately implantation	YES	YES	YES	YES						15	45	 	
		Immediately load	YES	YES	YES	YES				YESNO		45	70	 	
	D1	Two-stage	YES	YES	YES	YES	YES				YES		15	45	 
		One stage	YES	YES	YES	YES	YES				YES		25	45	 
		Immediately implantation	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 	



Surgical Cylindrical Drills		Bone type	Treatment method	Marking Surgical Drill 1.9 mm № 403419	Surgical Drill 2 mm № 401720	Surgical Drill 2.8 mm № 401728	Surgical Drill 3.2 mm № 401732	Surgical Drill 3.65 mm № 401737	Surgical Drill 4.2 mm № 401742	Surgical Drill 5.2 mm № 401752	Countersink Surgical Drill Slim (3.75-4.2) № 400742	Countersink Surgical Drill (5.0-6.0) № 400759	MIN power (Ncm²) of screwing the implant	MAX power (Ncm²) of screwing the implant	Prosthetic Part
UTI	The standard diameter – 4.2 mm (connection Internal Hex 2.43 mm)														
	D3-D4	Two-stage	YES	YES	YES	YES	YES	NO			NO		15	35	 
		One stage	YES	YES	YES	YES	YES	NO			NO		20	35	 
		Immediately implantation	YES	YES	YES	YES	NO	NO					15	35	 
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 
	D2	Two-stage	YES	YES	YES	YES	YES				YES		15	45	 
		One stage	YES	YES	YES	YES	YES				YES		20	45	 
		Immediately implantation	YES	YES	YES	YES	YES	NO					15	45	 
		Immediately load	YES	YES	YES	YES	YES	NO			NO		45	70	 
	D1	Two-stage	YES	YES	YES	YES	YES	YES	YES		YES		15	45	 
		One stage	YES	YES	YES	YES	YES	YES	YES		YES		20	45	 
		Immediately implantation	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 
	The wide diameter – 5.0 mm (connection Internal Hex 2.43 mm)														
	D3-D4	Two-stage	YES	YES	YES	YES	YES	YES	NO			NO	15	45	 
		One stage	YES	YES	YES	YES	YES	YES	NO			NO	20	45	 
		Immediately implantation	YES	YES	YES	YES	YES	NO	NO				15	45	 
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	 
	D2	Two-stage	YES	YES	YES	YES	YES	YES	YES			YES	15	45	 
		One stage	YES	YES	YES	YES	YES	YES	YES			NO	20	45	 
		Immediately implantation	YES	YES	YES	YES	YES	YES	NO				15	45	 
		Immediately load	YES	YES	YES	YES	YES	YES	NO			NO	45	70	 
	D1	Two-stage	YES	YES	YES	YES	YES	YES	YES	YES		YES	15	45	 
		One stage	YES	YES	YES	YES	YES	YES	YES	YES		YES	20	45	 
Immediately implantation		YES	YES	YES	YES	YES	YES	YES	NO			15	45	 	
Immediately load		NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO		
The wide diameter – 6.0 mm (connection Internal Hex 2.43 mm)															
D3-D4	Two-stage	YES	YES	YES	YES	YES	YES	NO	NO		NO	15	45		
	One stage	YES	YES	YES	YES	YES	YES	NO	NO		NO	20	45		
	Immediately implantation	YES	YES	YES	YES	YES	YES	NO	NO			15	45		
	Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO		
D2	Two-stage	YES	YES	YES	YES	YES	YES	YES	YES		YES	15	45		
	One stage	YES	YES	YES	YES	YES	YES	YES	YES		YES	20	45		
	Immediately implantation	YES	YES	YES	YES	YES	YES	NO	NO			15	45		
	Immediately load	YES	YES	YES	YES	YES	YES	YES	YES		NO	45	70		
D1	Two-stage	YES	YES	YES	YES	YES	YES	YES	YES		YES	15	45		
	One stage	YES	YES	YES	YES	YES	YES	YES	YES		YES	20	45		
	Immediately implantation	YES	YES	YES	YES	YES	YES	YES	YES			15	45		
	Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO		

Conical Drills	Conical Drills – UTI										Prosthetic Part
	Bone type	Treatment method	Marking Surgical Drill 1.9 mm № 403419	Surgical Drill 1.5/2.5 mm	Surgical Drill 1.5/3.2 mm	Surgical Drill 1.7/3.7 mm	Surgical Drill 2.1/4.2 mm	Surgical Drill 3.0/5.3 mm	MIN power (Ncm ²) of screwing the implant	MAX power (Ncm ²) of screwing the implant	
The narrow diameter – 3.0 mm (connection Internal Hex 2.1 mm)	D3-D4	Two-stage	YES		YES R				15	25	
		One stage	YES		YES R				20	25	
		Immediately implantation	YES		YES R				15	25	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	
	D2	Two-stage	YES		YES				15	25	
		One stage	YES		YES				20	25	
		Immediately implantation	YES	YES	YES				15	25	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	
	D1	Two-stage	NO	NO	NO	NO	NO	NO	NO	NO	
		One stage	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately implantation	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	
The narrow diameter – 3.3 mm (connection Internal Hex 2.1 mm)	D3-D4	Two-stage	YES		YES R				15	25	
		One stage	YES		YES R				20	30	
		Immediately implantation	YES		YES R				15	30	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	
	D2	Two-stage	YES	YES	YES				15	30	
		One stage	YES	YES	YES				20	35	
		Immediately implantation	YES	YES	YES				20	35	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	
	D1	Two-stage	NO	NO	NO	NO	NO	NO	NO	NO	
		One stage	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately implantation	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	
The standard diameter – 3.75 mm (connection Internal Hex 2.43 mm)	D3-D4	Two-stage	YES	YES R	YES R	NO YES R			15	45	
		One stage	YES	YES R	YES R				25	45	
		Immediately implantation	YES	YES R	YES R				20	45	
		Immediately load	YES	YES R	YES R				45	70	
	D2	Two-stage	YES	YES	YES	YES			15	45	
		One stage	YES	YES	YES	YES			20	45	
		Immediately implantation	YES	YES	YES	YES			20	45	
		Immediately load	YES	YES	YES	YES			45	70	
	D1	Two-stage	NO	NO	NO	NO	NO	NO	NO	NO	
		One stage	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately implantation	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	



Conical Drills	Conical Drills – UTI										Prosthetic Part
	Bone type	Treatment method	Marking Surgical Drill 1.9 mm № 403419	Surgical Drill 1.5/2.5 mm	Surgical Drill 1.5/3.2 mm	Surgical Drill 1.7/3.7 mm	Surgical Drill 2.1/4.2 mm	Surgical Drill 3.0/5.3 mm	MIN power (Ncm ²) of screwing the implant	MAX power (Ncm ²) of screwing the implant	
The standard diameter – 4.2 mm (connection Internal Hex 2.43 mm)	D3-D4	Two-stage	YES	YES R	YES R	NO YES R			15	45	
		One stage	YES	YES R	YES R	NO YES R			20	45	
		Immediately implantation	YES	YES R	YES R	NO YES R			25	45	
		Immediately load	YES	YES R	YES R	NO YES R			45	70	
	D2	Two-stage	YES	YES	YES	YES	YES NO		20	45	
		One stage	YES	YES	YES	YES	YES NO		30	45	
		Immediately implantation	YES	YES	YES	YES			20	45	
		Immediately load	YES	YES	YES	YES			45	70	
	D1	Two-stage	NO	NO	NO	NO	NO	NO	NO	NO	
		One stage	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately implantation	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	
The wide diameter – 5.0 mm (connection Internal Hex 2.43 mm)	D3-D4	Two-stage	YES	YES R	YES R	YES R	YES R		15	45	
		One stage	YES	YES R	YES R	YES R	YES R		20	45	
		Immediately implantation	YES	YES R	YES R	YES R	YES R NO		20	45	
		Immediately load	YES	YES R	YES R	YES R	YES R NO		45	70	
	D2	Two-stage	YES	YES	YES	YES	YES		20	45	
		One stage	YES	YES	YES	YES	YES		30	45	
		Immediately implantation	YES	YES	YES	YES	YES		30	45	
		Immediately load	YES	YES	YES	YES	YES		45	70	
	D1	Two-stage	NO	NO	NO	NO	NO	NO	NO	NO	
		One stage	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately implantation	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	
The wide diameter – 6.0 mm (connection Internal Hex 2.43 mm)	D3-D4	Two-stage	YES	YES R	YES R	YES R	YES R	YES R	15	45	
		One stage	YES	YES R	YES R	YES R	YES R	YES R	20	45	
		Immediately implantation	YES	YES R	YES R	YES R	YES R	YES R	20	45	
		Immediately load	YES	YES R	YES R	YES R	YES R	YES R	45	70	
	D2	Two-stage	NO	NO	NO	NO	NO	NO	NO	NO	
		One stage	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately implantation	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	
	D1	Two-stage	NO	NO	NO	NO	NO	NO	NO	NO	
		One stage	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately implantation	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	

Special instructions:

1. **R** – Reverse rotation of the drill counter-clockwise. Drill reverse rotation speed for bone preparation from 1000 to 1200 rpm, with obligatory water-cooling. Drill Reverse rotation Speed for bone compaction from 100 to 150 rpm, without water-cooling.
2. Conical drill with stopper – corresponds to the length of the implant.

DRILLING FOR UTI & PTI

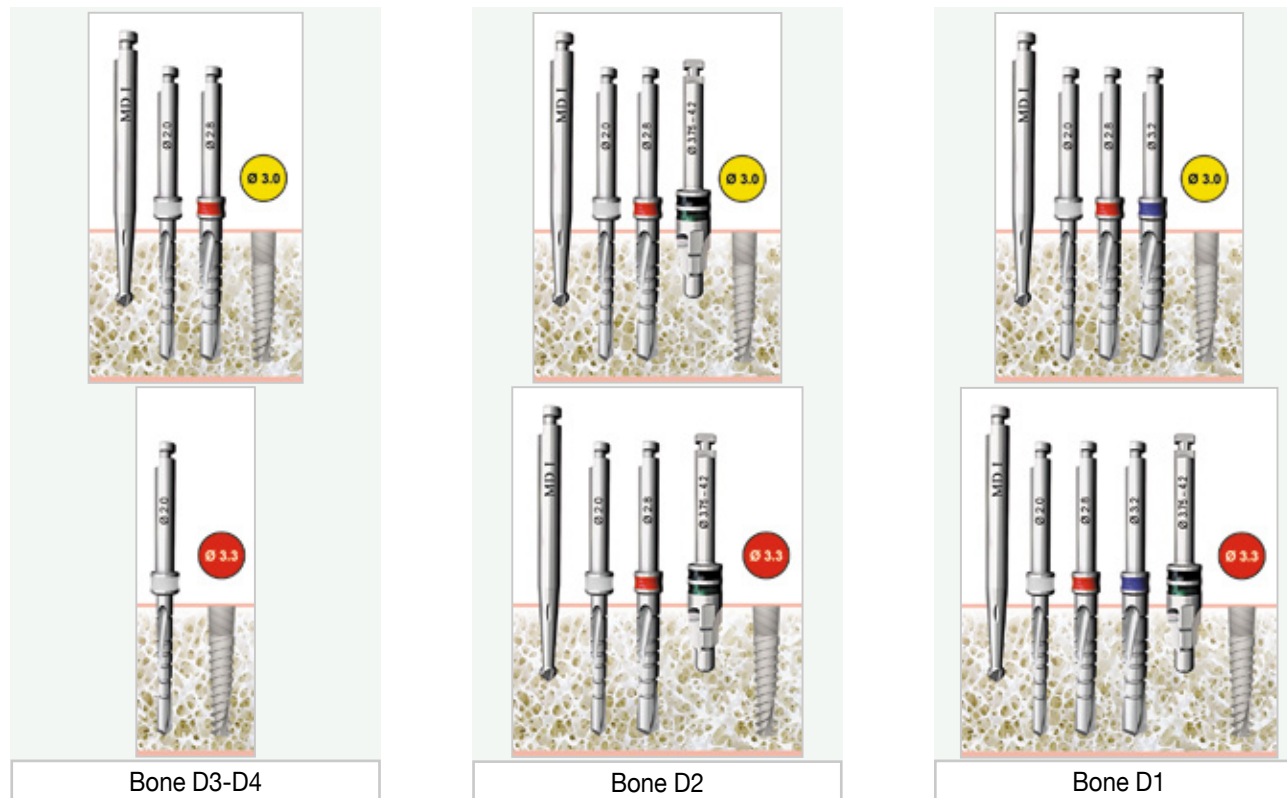
Drilling for standard length implant

Standard drilling – use surgical cylindrical drills



* Use always in bone D1, D2.

Special drilling in different bone for implant Ø 3.0 mmd and Ø 3.3 mmd



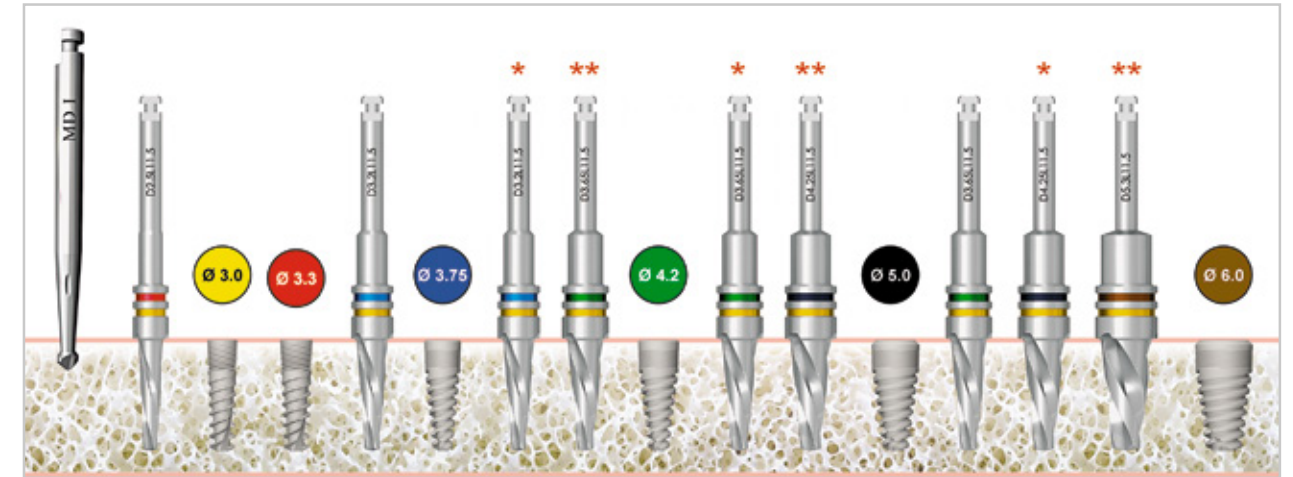
Drilling for short length implant



* Use always in bone D1, D2.

Drilling for standard length implant

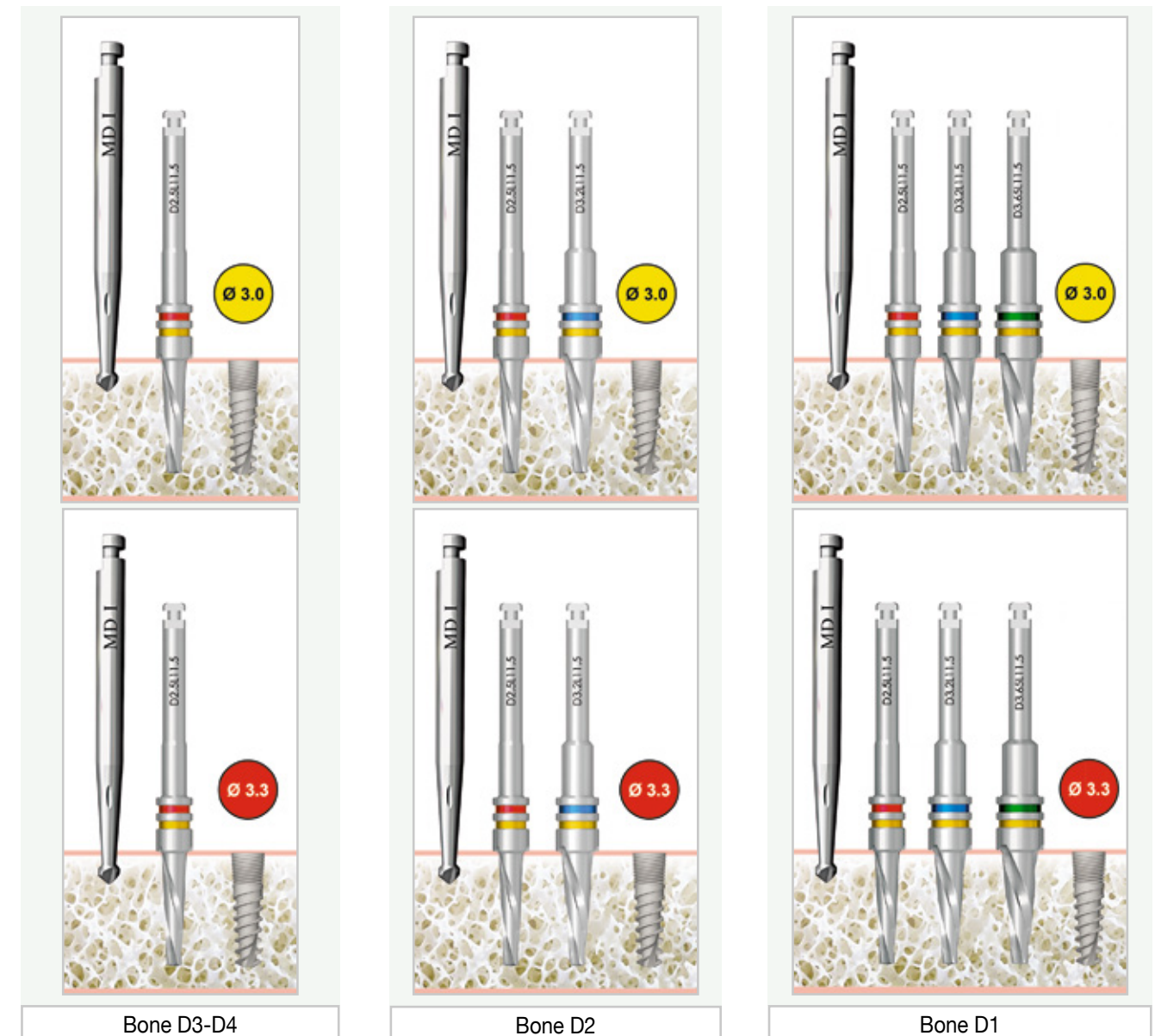
Special drilling – use surgical conical set drills



* Use always in bone D3-D4.

** Use always in bone D1, D2.

Special drilling in different bone for implant Ø 3.0 mmd and Ø 3.3 mmd

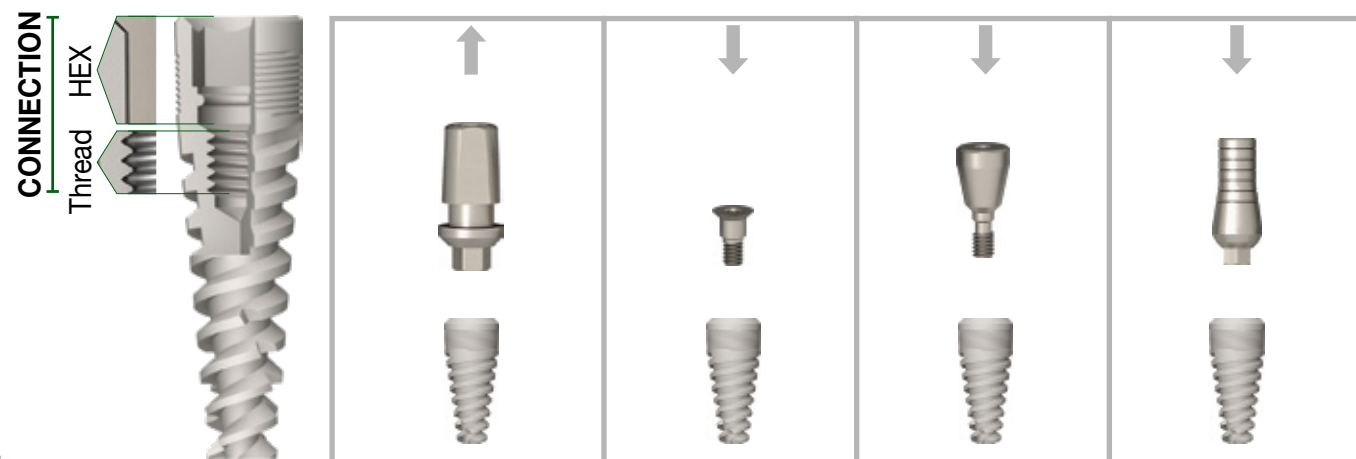
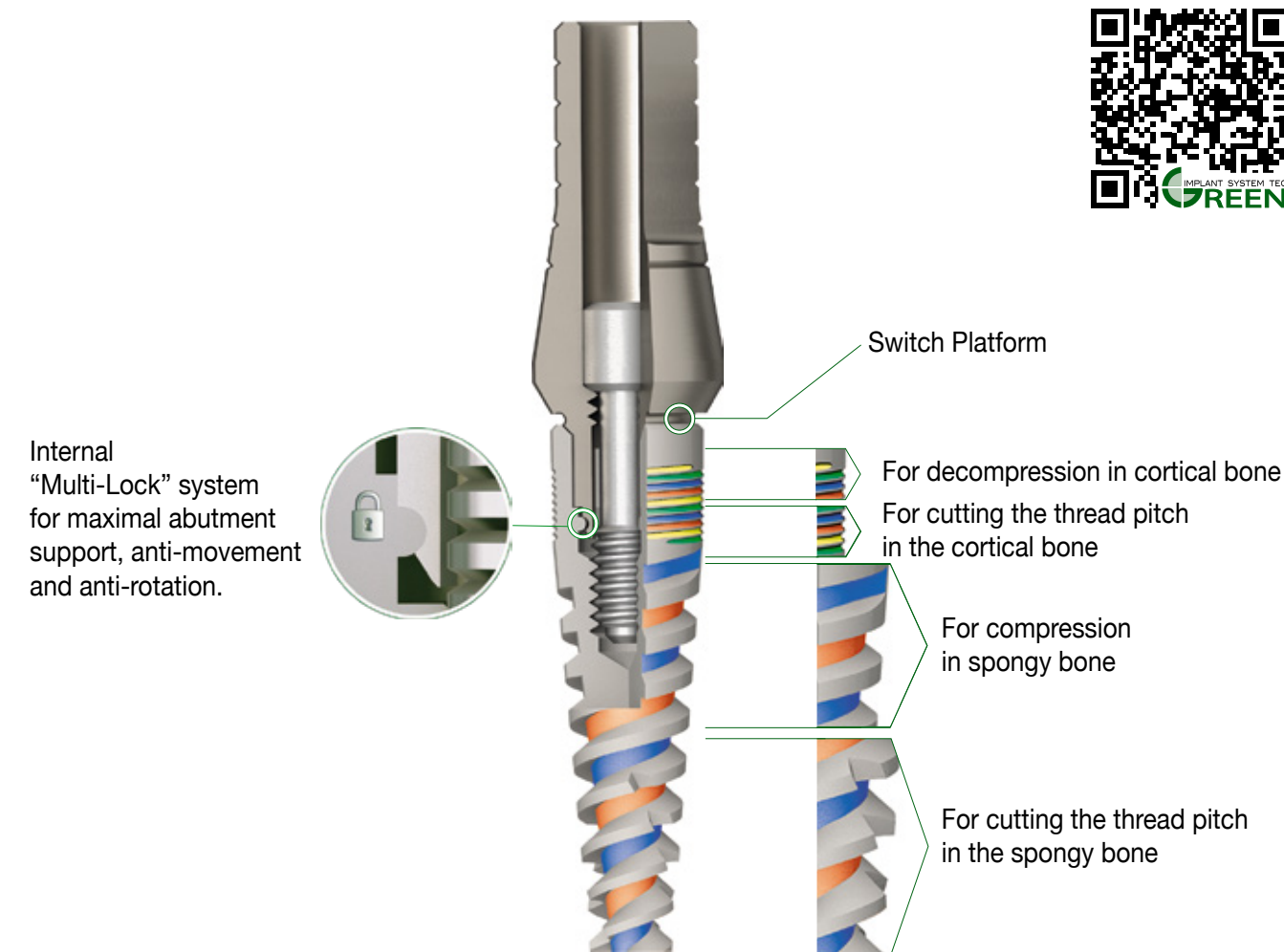


Max power:

20-30 Ncm² of screwing implant Ø 3.0 mmd

25-55 Ncm² of screwing implant Ø 3.3 mmd

PTI PRESTIGE TITANIUM IMPLANT KIT PACKAGE



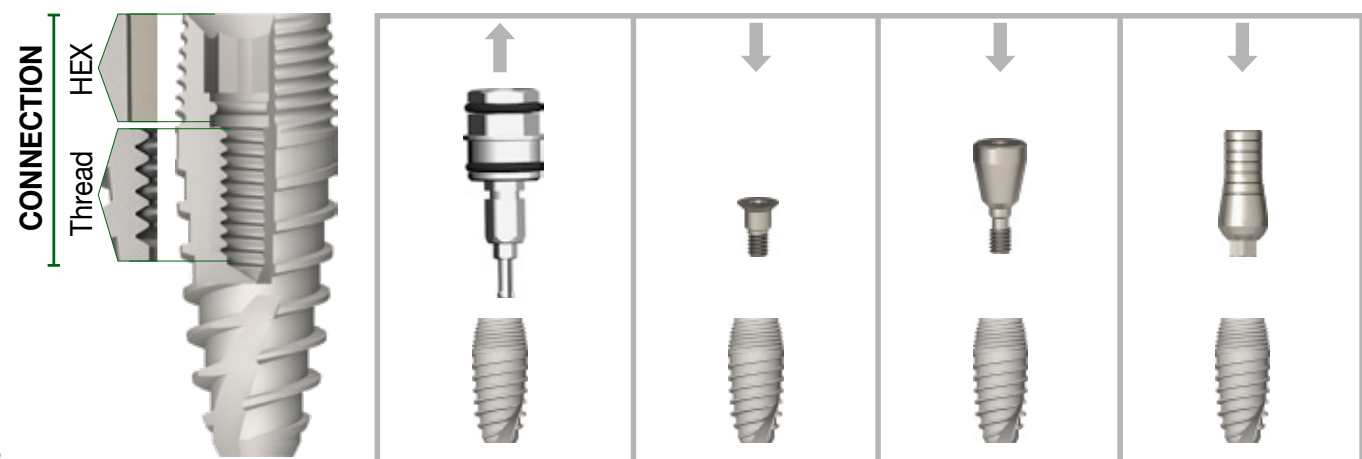
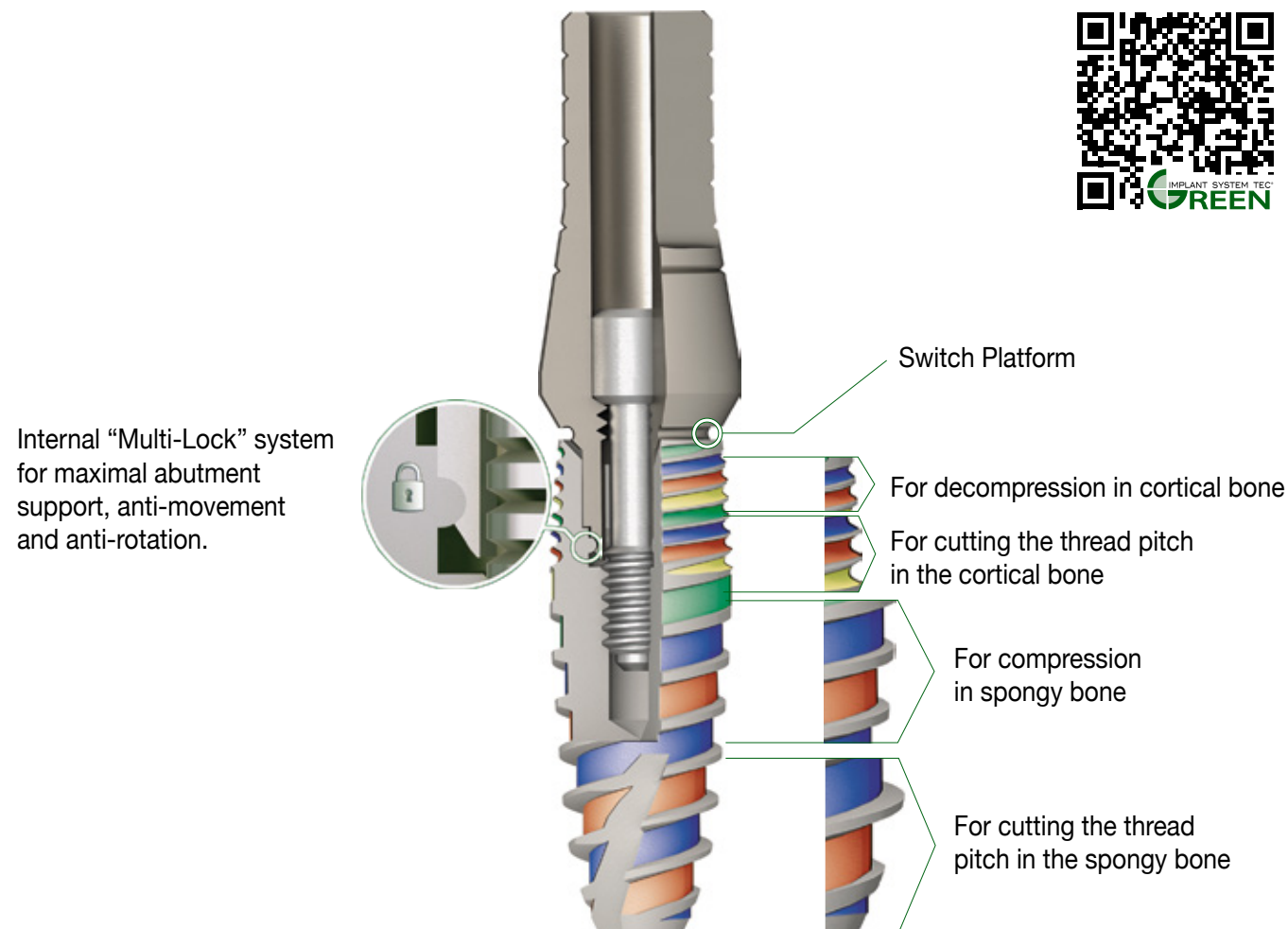
PTI — self-tapping titanium dental implant, pronounced conical shape, with variable thread, with internal hex. Implants are made of medical titanium alloy Ti6Al4V ASTM-136. The outer surface of the implant undergoes double treatment (sand blasting and acid treatment). The texture of the outer surface of the implant has micro pores of 1-4 microns in size and macro pores of 30-40 microns in size. The outer thread of the spiral implant. The shape and size of the thread divides the implant into 2 functional parts: the first two helical threads with a size of 2 x 1.1 mm and the second four helical threads with a size of 4 x 0.4 mm. Internal implant connection — 2.1 mmd hexagon for implants with a diameter of 3.0; 3.3mmd and hexagon 2.43 mm for implants with a diameter of 3.75; 4.2; 5.0; 6.0 ppm and thread 1-72 for all diameters of implants. The special internal "MULTI-LOCK" system provides additional fixation between the abutment and the implant. Implant complete with straight titanium abutment. Implant length: 5; 6; 7; 8; 10; 11.5; 13; 16; 18mm. Diameter: 3.0; 3.3; 3.75; 4.2; 5.0; 6.0mmd. Used in all types of jawbones. Recommended for bones of type D1, D2, D3, D4. Implant areas — all parts of the upper and lower jaw. Indications — two and one stage implantation, immediate implantation, immediate load on the implant.

	INTERNAL HEX 2.1		INTERNAL HEX 2.43			
	Ø 3.0 mmd	Ø 3.3 mmd	Ø 3.75 mmd	Ø 4.2 mmd	Ø 5.0 mmd	Ø 6.0 mmd
STANDARD LENGTH	18 mm		 Cat. № 321837	 Cat. № 321842		
	 Cat. № 321630	 Cat. № 321633	 Cat. № 321637	 Cat. № 321642	 Cat. № 321650	 Cat. № 321660
	 Cat. № 321330	 Cat. № 321333	 Cat. № 321337	 Cat. № 321342	 Cat. № 321350	 Cat. № 321360
	 Cat. № 321130	 Cat. № 321133	 Cat. № 321137	 Cat. № 321142	 Cat. № 321150	 Cat. № 321160
	 Cat. № 321030	 Cat. № 321033	 Cat. № 321037	 Cat. № 321042	 Cat. № 321050	 Cat. № 321060
	 Cat. № 320830	 Cat. № 320833	 Cat. № 320837	 Cat. № 320842	 Cat. № 320850	 Cat. № 320860
	7 mm		 Cat. № 320737	 Cat. № 320742	 Cat. № 320750	 Cat. № 320760
	6 mm		 Cat. № 320637	 Cat. № 320642	 Cat. № 320650	 Cat. № 320660
	5 mm		 Cat. № 320537	 Cat. № 320542	 Cat. № 320550	 Cat. № 320560

* For short length 5, 6, 7 mml used prosthetic part for short system.

For Drilling Options for PTI Implant, see pages 12-15.

RTI RESPECT TITANIUM IMPLANT HEX 2.43 "MULTI-LOCK"



RTI is a self-tapping titanium dental implant, double pronounced conical shape, with variable thread, with internal hex. Implants are made of medical titanium alloy Ti6Al4V ASTM-136. The outer surface of the implant undergoes double treatment (sand blasting and acid treatment). The texture of the outer surface of the implant has micro pores of 1-4 microns in size and macro pores of 30-40 microns in size.

The outer thread of the spiral implant. The shape and size of the thread divides the implant into 2 functional parts: the first two helical threads with a size of 2 x 1.1 mm and the second four helical threads with a size of 4 x 0.4 mm. Internal implant connection — 2.1 mm hexagon for implants with a diameter of 3.75 mm and a hexagon 2.43 mm for implants with a diameter of 4.2; 5.0; 6.0 mm and thread 1-72 for all diameters of implants. The special internal "MULTI-LOCK" system provides additional fixation between the abutment and the implant.

Implant length: 10; 11.5; 13; 16mm. Diameter: 3.75; 4.2; 5.0; 6.0mm. Used in all types of jawbones. Recommended for bones of type D2, D3, D4. Implant areas — all parts of the upper and lower jaw. Indications — two and one stage implantation, immediate implantation, immediate load on the implant.

		INTERNAL HEX 2.1		INTERNAL HEX 2.43	
Diameter		Ø 3.75 mmd	Ø 4.2 mmd	Ø 5.0 mmd	Ø 6.0 mmd
STANDARD LENGTH	16 mm				
	Cat. №	131637	131642	131650	131660
	13 mm				
	Cat. №	131337	131342	131350	131360
	11.5 mm				
Cat. №	131137	131142	131150	131160	
10 mm					
Cat. №	131037	131042	131050	131060	



Surgical Cylindrical Drills		Bone type	Treatment method	Marking Surgical Drill 1.9 mm № 403419	Surgical Drill 2 mm № 401720	Surgical Drill 2.8 mm № 401728	Surgical Drill 3.2 mm № 401732	Surgical Drill 3.65 mm № 401737	Surgical Drill 4.2 mm № 401742	Surgical Drill 5.2 mm № 401752	MIN power (Ncm ²) of screwing the implant	MAX power (Ncm ²) of screwing the implant	Prosthetic Part	
RTI	The standard diameter – 3.75 mm (connection Internal Hex 2.1 mm)	D3-D4	Two-stage	YES	YES	YES	YES NO				15	35	 	
			One stage	YES	YES	YES	YES NO				20	35	 	
			Immediately implantation	YES	YES	YES	YES NO				15	35	 	
			Immediately load	YES	YES	YES	YES NO				45	55	 	
		D2	Two-stage	YES	YES	YES	YES				15	35	 	
			One stage	YES	YES	YES	YES				20	35	 	
			Immediately implantation	YES	YES	YES	YES				15	35	 	
			Immediately load	YES	YES	YES	YES				45	55	 	
		D1	Two-stage	YES	YES	YES	YES	YES			15	35	 	
			One stage	NO	NO	NO	NO	NO	NO	NO	NO	NO	 	
			Immediately implantation	YES	YES	YES	YES	YES			15	35	 	
			Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	 	
	The standard diameter – 4.2 mm (connection Internal Hex 2.43 mm)	D3-D4	Two-stage	YES	YES	YES	YES YES NO				15	35	 	
			One stage	YES	YES	YES	YES YES NO				20	35	 	
			Immediately implantation	YES	YES	YES	YES NO YES NO				15	35	 	
			Immediately load	NO	NO	NO	NO NO NO	NO	NO	NO	NO	NO	 	
		D2	Two-stage	YES	YES	YES	YES	YES			15	45	 	
			One stage	YES	YES	YES	YES	YES			20	45	 	
			Immediately implantation	YES	YES	YES	YES YES NO				15	45	 	
			Immediately load	YES	YES	YES	YES YES NO				45	70	 	
		D1	Two-stage	YES	YES	YES	YES	YES	YES		15	45	 	
			One stage	NO	NO	NO	NO	NO	NO	NO	NO	NO	 	
			Immediately implantation	YES	YES	YES	YES	YES	YES		15	45	 	
			Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	 	
	The wide diameter – 5.0 mm (connection Internal Hex 2.43 mm)	D3-D4	Two-stage	YES	YES	YES	YES	YES YES NO				15	45	 
			One stage	YES	YES	YES	YES	YES YES NO				20	45	 
			Immediately implantation	YES	YES	YES	YES YES NO	YES NO				15	45	 
			Immediately load	NO	NO	NO	NO	NO NO NO	NO	NO	NO	NO	 	
		D2	Two-stage	YES	YES	YES	YES	YES	YES		15	45	 	
			One stage	YES	YES	YES	YES	YES	YES		20	45	 	
			Immediately implantation	YES	YES	YES	YES YES NO	YES NO			15	45	 	
			Immediately load	YES	YES	YES	YES YES NO	YES NO			45	70	 	
		D1	Two-stage	YES	YES	YES	YES	YES	YES	YES	15	45	 	
			One stage	NO	NO	NO	NO	NO	NO	NO	NO	NO	 	
			Immediately implantation	YES	YES	YES	YES	YES	YES	YES	15	45	 	
			Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	 	
The wide diameter – 6.0 mm (connection Internal Hex 2.43 mm)	D3-D4	Two-stage	YES	YES	YES	YES	YES YES NO	YES NO		15	45	 		
		One stage	YES	YES	YES	YES	YES YES NO	YES NO		20	45	 		
		Immediately implantation	YES	YES	YES	YES	YES YES NO	YES NO		15	45	 		
		Immediately load	NO	NO	NO	NO	NO NO NO	NO NO		NO	NO	 		
	D2	Two-stage	YES	YES	YES	YES	YES	YES	YES	15	45	 		
		One stage	YES	YES	YES	YES	YES	YES	YES	20	45	 		
		Immediately implantation	YES	YES	YES	YES	YES YES NO	YES NO		15	45	 		
		Immediately load	YES	YES	YES	YES	YES YES NO	YES NO		45	70	 		
	D1	Two-stage	NO	NO	NO	NO	NO	NO	NO	NO	NO	 		
		One stage	NO	NO	NO	NO	NO	NO	NO	NO	NO	 		
		Immediately implantation	NO	NO	NO	NO	NO	NO	NO	NO	NO	 		
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO			



Conical Drills

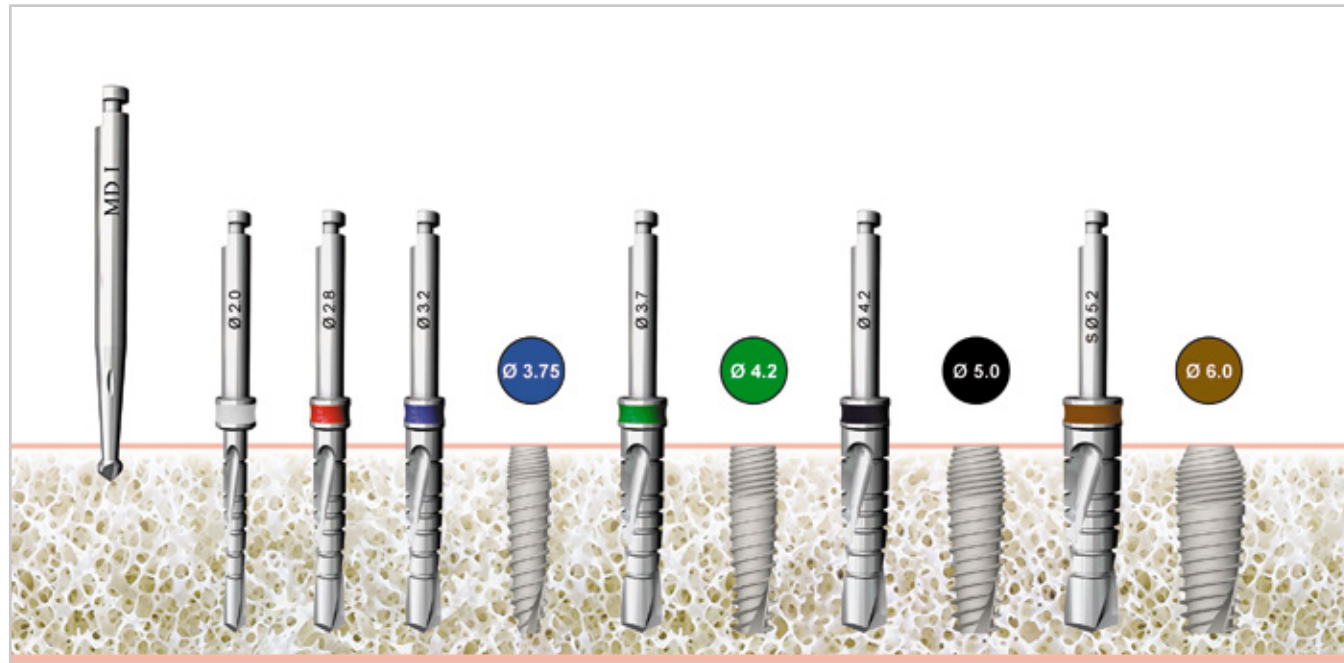
Conical Drills													
	Bone type	Treatment method	Marking Surgical Drill 1.9 mm № 403419	Surgical Drill 1.5/2.5 mm	Surgical Drill 1.5/3.2 mm	Surgical Drill 1.7/3.7 mm	Surgical Drill 2.1/4.2 mm	Surgical Drill 3.0/5.3 mm	MIN power (Ncm ²) of screwing the implant	MAX power (Ncm ²) of screwing the implant	Prosthetic Part		
Conical Drills — RTI	The standard diameter - 3.75 mm (connection Internal Hex 2.1 mm)	D3-D4	Two-stage	YES	YES R	YES NO R			15	35			
			One stage	YES	YES R	YES NO R			20	35			
			Immediately implantation	YES	YES R	YES NO R			15	35			
			Immediately load	YES	YES R	YES NO R			45	55			
		D2	Two-stage	YES	YES	YES			15	35			
			One stage	YES	YES	YES			20	35			
			Immediately implantation	YES	YES	YES			15	35			
			Immediately load	YES	YES	YES			45	55			
		D1	Two-stage	NO	NO	NO	NO	NO	NO	NO	NO		
			One stage	NO	NO	NO	NO	NO	NO	NO	NO		
			Immediately implantation	NO	NO	NO	NO	NO	NO	NO	NO		
			Immediately load	NO	NO	NO	NO	NO	NO	NO	NO		
	The standard diameter - 4.2 mm (connection Internal Hex 2.43 mm)	D3-D4	Two-stage	YES	YES R	YES R	YES NO R		15	35			
			One stage	YES	YES R	YES R	YES NO R		20	35			
			Immediately implantation	YES	YES R	YES R	YES NO R		15	35			
			Immediately load		YES R	YES R	YES NO R		45	55			
		D2	Two-stage	YES	YES	YES	YES		15	35			
			One stage	YES	YES	YES	YES		20	35			
			Immediately implantation	YES	YES	YES	YES NO		15	35			
			Immediately load	YES	YES	YES	YES NO		45	55			
		D1	Two-stage	NO	NO	NO	NO	NO	NO	NO	NO		
			One stage	NO	NO	NO	NO	NO	NO	NO	NO		
			Immediately implantation	NO	NO	NO	NO	NO	NO	NO	NO		
			Immediately load	NO	NO	NO	NO	NO	NO	NO	NO		
	The wide diameter - 5.0 mm (connection Internal Hex 2.43 mm)	D3-D4	Two-stage	YES	YES R	YES R	YES R	YES R		15	35		
			One stage	YES	YES R	YES R	YES R	YES R		20	35		
			Immediately implantation	YES	YES R	YES R	YES R	YES NO R		15	35		
			Immediately load	YES	YES R	YES R	YES R	YES NO R		45	55		
		D2	Two-stage	YES	YES	YES	YES	YES		15	35		
			One stage	YES	YES	YES	YES	YES		20	35		
			Immediately implantation	YES	YES	YES	YES	YES NO		15	35		
			Immediately load	YES	YES	YES	YES	YES NO		45	55		
		D1	Two-stage	NO	NO	NO	NO	NO	NO	NO	NO		
			One stage	NO	NO	NO	NO	NO	NO	NO	NO		
			Immediately implantation	NO	NO	NO	NO	NO	NO	NO	NO		
			Immediately load	NO	NO	NO	NO	NO	NO	NO	NO		
	The wide diameter - 6.0 mm (connection Internal Hex 2.43 mm)	D3-D4	Two-stage	YES	YES R	YES R	YES R	YES R	YES NO R	15	35		
			One stage	YES	YES R	YES R	YES R	YES R	YES NO R	20	35		
			Immediately implantation	YES	YES R	YES R	YES R	YES R	YES NO R	15	35		
			Immediately load	YES	YES R	YES R	YES R	YES R	YES NO R	45	55		
		D2	Two-stage	YES	YES	YES	YES	YES	YES	15	35		
			One stage	YES	YES	YES	YES	YES	YES	20	35		
			Immediately implantation	YES	YES	YES	YES	YES	YES NO	15	35		
			Immediately load	YES	YES	YES	YES	YES	YES NO	45	55		
		D1	Two-stage	NO	NO	NO	NO	NO	NO	NO	NO		
			One stage	NO	NO	NO	NO	NO	NO	NO	NO		
			Immediately implantation	NO	NO	NO	NO	NO	NO	NO	NO		
			Immediately load	NO	NO	NO	NO	NO	NO	NO	NO		

Special instructions:

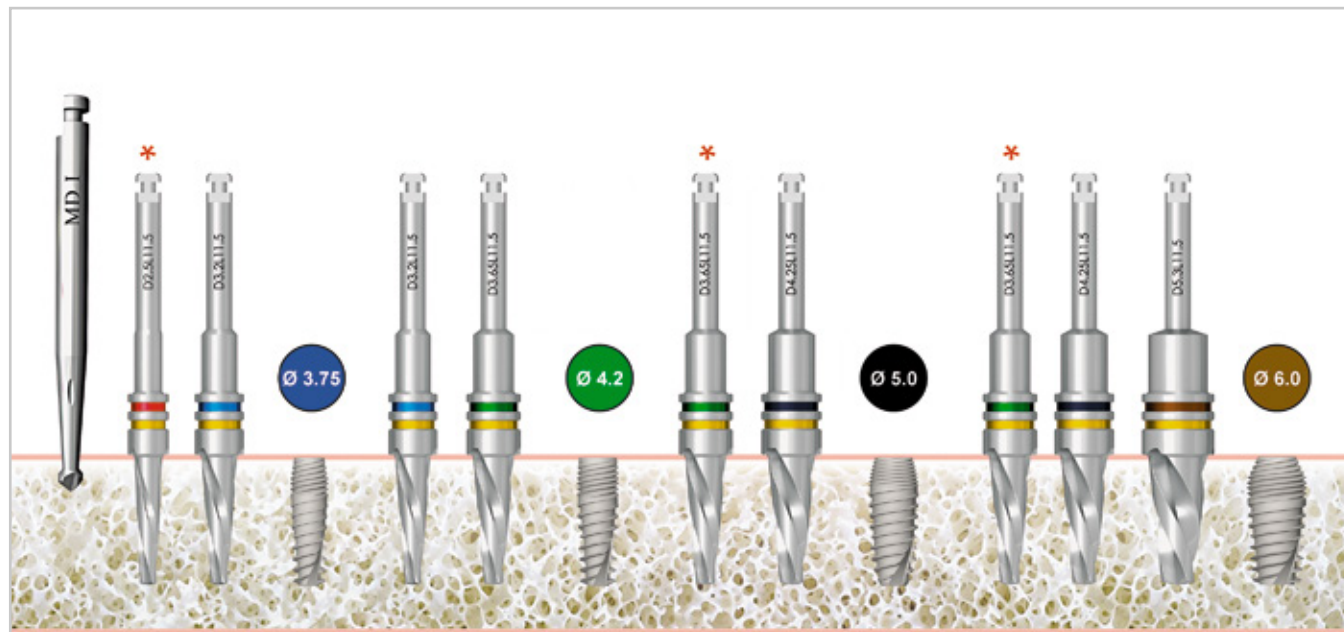
1. R – Reverse rotation of the drill counter-clockwise. Drill reverse rotation speed for bone preparation from 1000 to 1200 rpm, with obligatory water-cooling. Drill Reverse rotation Speed for bone compaction from 100 to 150 rpm, without water-cooling.
2. Conical drill with stopper – corresponds to the length of the implant.

DRILLING FOR RTI, RPI, ITI

Standard drilling – use surgical cylindrical drills



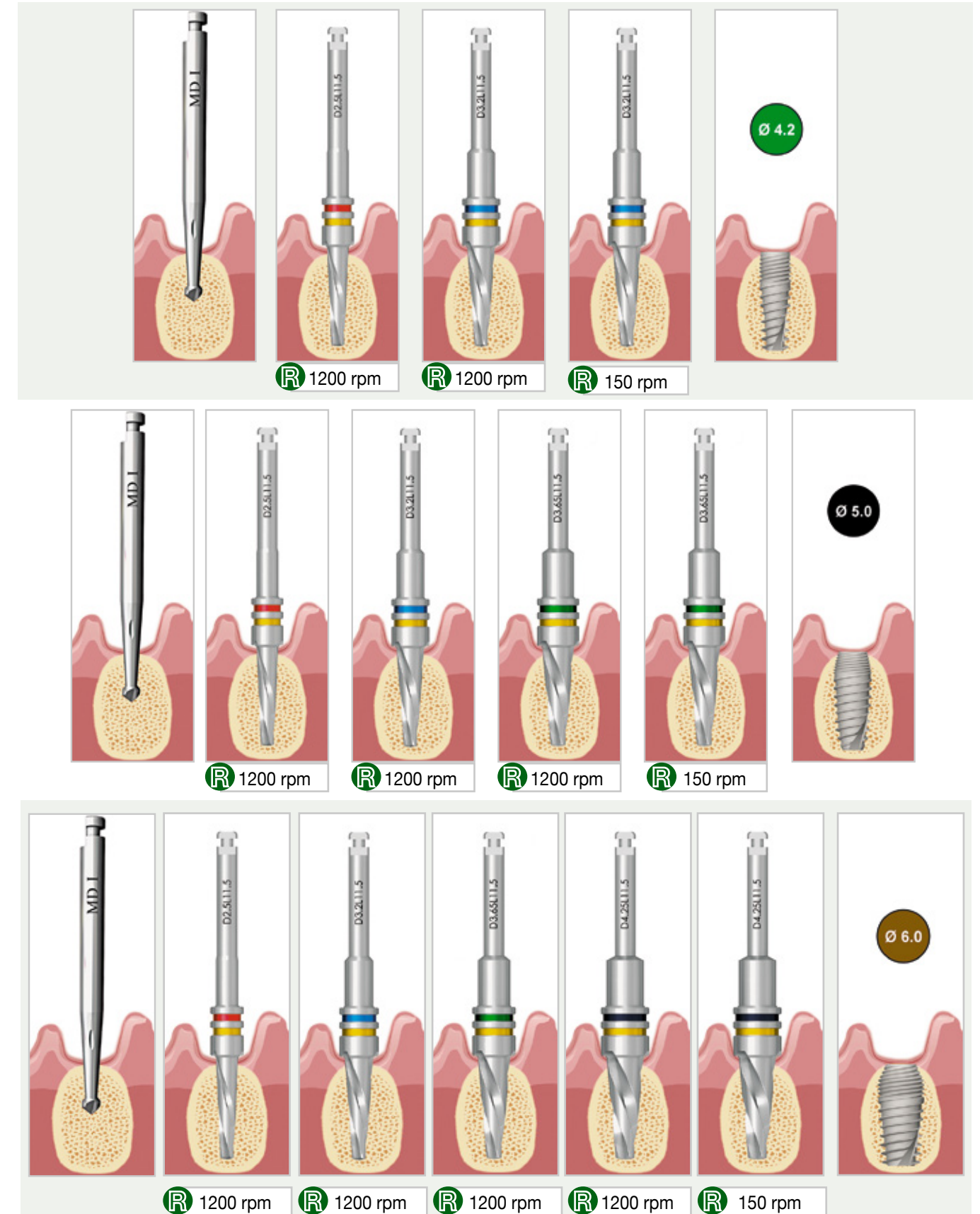
Special drilling – use surgical conical set drills (Cat. № 490001)



* Use always in bone D3-D4.



FOR IMPLANTS OF DIFFERENT DIAMETERS SPECIAL FEATURES FOR THE USING OF CONICAL DRILLS* IN THE UPPER JAW. BONE D3-D4



Special instructions:

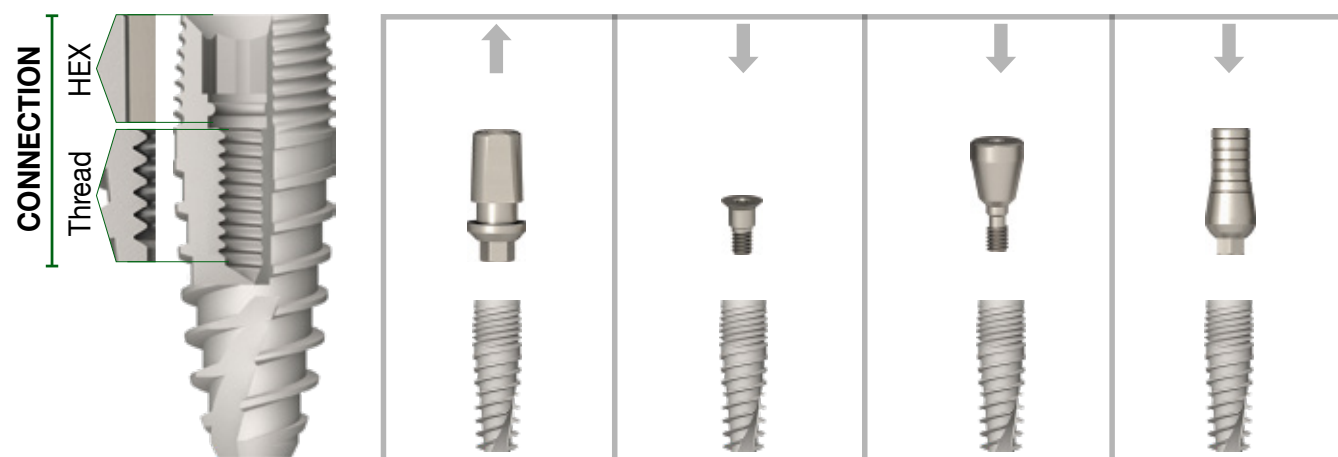
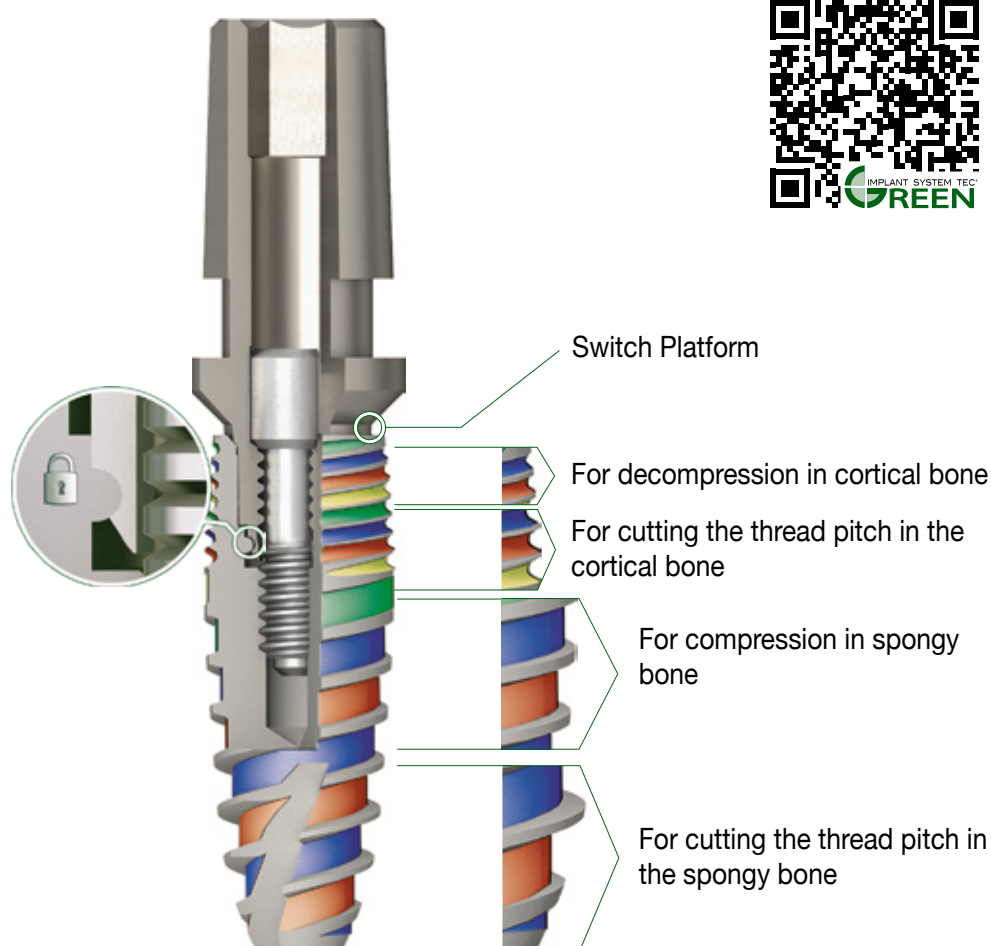
-  1200 rpm Drill reverse rotation speed for bone preparation 1200 rpm, with obligatory water-cooling.
-  150 rpm Drill reverse rotation Speed for bone compaction 150 rpm, without water-cooling.

* Use conical drills set, catalog № 490001.

ITI IDEAL TITANIUM IMPLANT KIT PACKAGE



Internal "Multi-Lock" system for maximal abutment support, anti-movement and anti-rotation.



ITI is a self-tapping titanium dental implant, double pronounced conical shape, with variable thread, with internal hex. Implants are made of medical titanium alloy Ti6Al4V ASTM-136. The outer surface of the implant undergoes double treatment (sand blasting and acid treatment). The texture of the outer surface of the implant has micro pores of 1-4 microns in size and macro pores of 30-40 microns in size. The outer thread of the spiral implant. The shape and size of the thread divides the implant into 2 functional parts: the first two helical threads with a size of 2 x 1.1 mm and the second four helical threads with a size of 4 x 0.4 mm. Internal implant connection — 2.1 mmd hexagon for implants with a diameter of 3.75 mmd and a hexagon 2.43 mm for implants with a diameter of 4.2; 5.0; 6.0 mmd and thread 1-72 for all diameters of implants. The special internal "MULTI-LOCK" system provides additional fixation between the abutment and the implant. Implant complete with straight titanium abutment. Implant length: 10; 11.5; 13; 16mml. Diameter: 3.75; 4.2; 5.0; 6.0mmd. Used in all types of jawbones. Recommended for bones of type D2, D3, D4. Implant areas — all parts of the upper and lower jaw. Indications — two and one stage implantation, immediate implantation, immediate load on the implant.



INTERNAL HEX 2.1



INTERNAL HEX 2.43

Diameter	Ø 3.75 mmd	Ø 4.2 mmd	Ø 5.0 mmd	Ø 6.0 mmd
16 mm				
Cat. №	331637	331642	331650	331660
13 mm				
Cat. №	331337	331342	331350	331360
11.5 mm				
Cat. №	331137	331142	331150	331160
10 mm				
Cat. №	331037	331042	331050	331060

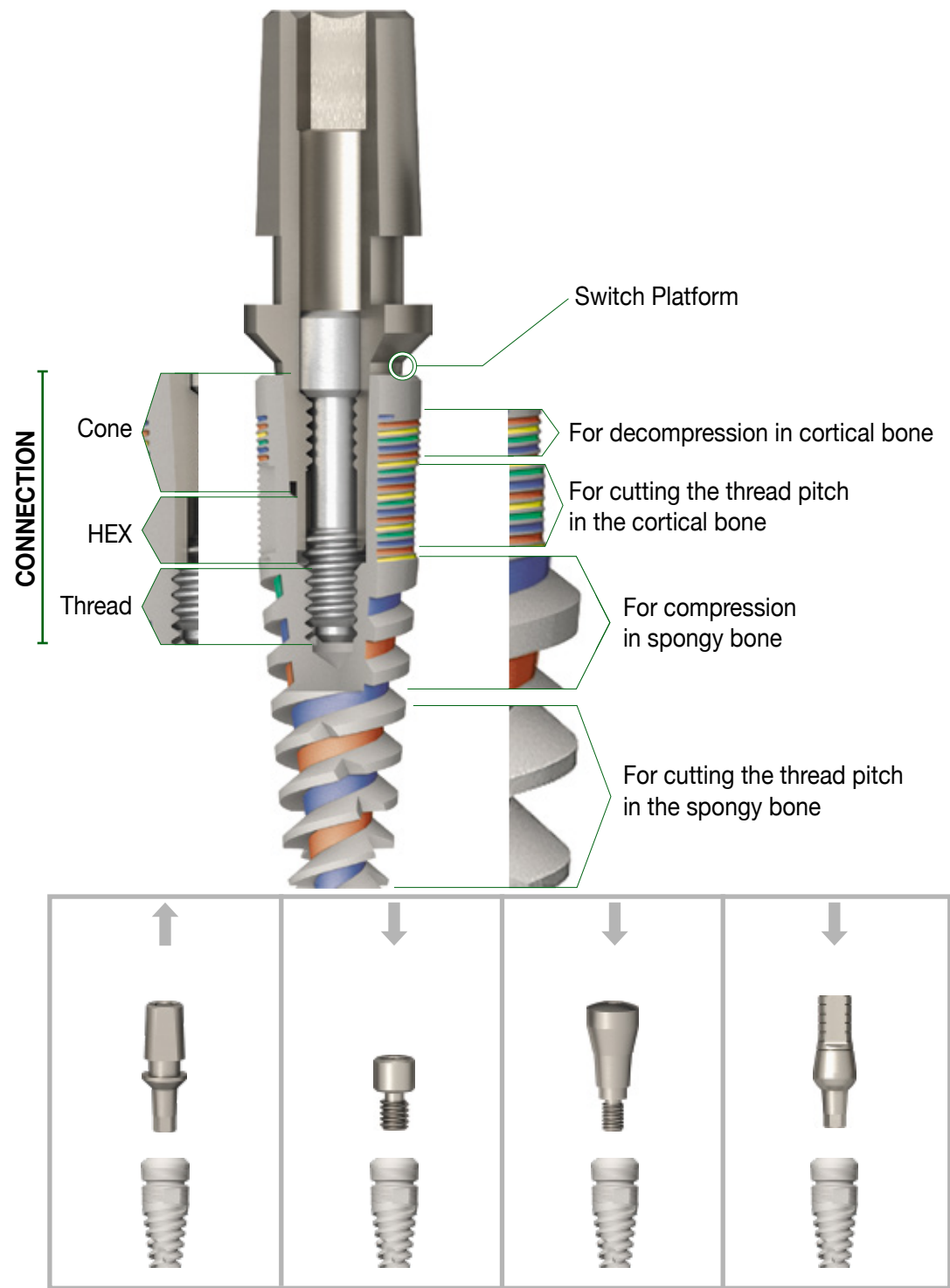
For Drilling Options for ITI Implant, see pages 20-23



INTERNAL HEX 2.1



INTERNAL HEX 2.43



UPI — is a self-tapping titanium dental implant, pronounced conical shape, with variable thread, with internal conical connection.

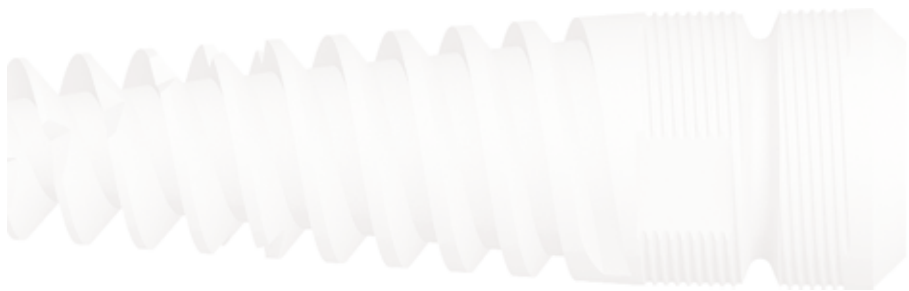
Implants are made of medical titanium alloy Ti6Al4V ASTM-136. The outer surface of the implant undergoes double treatment (sand blasting and acid treatment). The texture of the outer surface of the implant has micro pores of 1-4 microns in size and macro pores of 30-40 microns in size.

The external thread of the implant has a spiral shape. The shape and size of the thread separates the implant into 2 functional parts: the first two spiral threads of 2 x 1.1 mm and the second four spiral threads of 4 x 0.4 mm.

The internal connection of the implant — a cone with a hexagon of 2.1 mrd for implants of diameter 3.3; 3.75 ppm and a cone with a hexagon 2.43 ppm for implants with a diameter of 4.2; 5.0; 6.0 ppm and thread 1-72 for all diameters of implants.

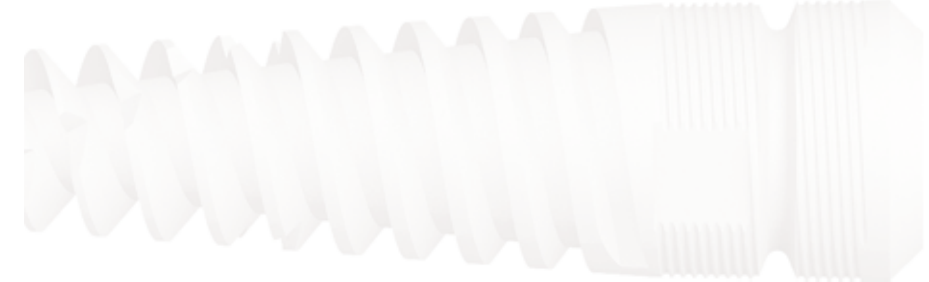
Implant length: 8; 10; 11.5; 13; 16 mm. Diameter: 3.3; 3.75; 4.2; 5.0; 6.0 mmd. Implant complete with straight titanium abutment. Used in all types of jaws. Recommended for bones of type D1, D2, D3, D4. Implant areas — all parts of the upper and lower jaw. Indications — two-stage implantation, immediate implantation, immediate load on the implant.

		INTERNAL CONICAL + HEX 2.1		INTERNAL CONICAL + HEX 2.43		
Diameter		Ø 3.3 mmd	Ø 3.75 mmd	Ø 4.2 mmd	Ø 5.0 mmd	Ø 6.0 mmd
STANDARD LENGTH	16 mm					
	Cat. №	171633	171637	171642	171650	171660
	13 mm					
	Cat. №	171333	171337	171342	171350	171360
	11.5 mm					
SHORT LENGTH	10 mm					
	Cat. №	171033	171037	171042	171050	171060
	8 mm					
	Cat. №	170833	170837	170842	170850	170860



Surgical Cylindrical Drills		Bone type	Treatment method	Marking Surgical Drill 1.9 mm № 403419	Surgical Drill 2 mm № 401720	Surgical Drill 2.8 mm № 401728	Surgical Drill 3.2 mm № 401732	Surgical Drill 3.65 mm № 401737	Surgical Drill 4.2 mm № 401742	Surgical Drill 5.2 mm № 401752	Countersink Surgical Drill Slim (3.75-4.2) № 400742	Countersink Surgical Drill (5.0-6.0) № 400759	MIN power (Ncm ²) of screwing the implant	MAX power (Ncm ²) of screwing the implant	Prosthetic Part
UPI	The narrow diameter – 3.3 mm (connection Internal Conical + Hex 2.1 mm)														
	D3-D4	Two-stage	YES	YES	YES								15	25	
		One stage	YES	YES	YES/NO								20	30	
		Immediately implantation	YES	YES	YES/NO								15	30	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
	D2	Two-stage	YES	YES	YES						YES/NO		15	30	
		One stage	YES	YES	YES						YES/NO		20	35	
		Immediately implantation	YES	YES	YES						YES/NO		15	35	
		Immediately load	YES	YES	YES	YES					YES/NO		40	50	
	D1	Two-stage	YES	YES	YES	YES					YES		15	30	
		One stage	YES	YES	YES	YES					YES		20	30	
		Immediately implantation	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
	The standard diameter – 3.75 mm (connection Internal Conical + Hex 2.1 mm)														
	D3-D4	Two-stage	YES	YES	YES	YES/NO					YES/NO		15	35	
		One stage	YES	YES	YES	YES/NO					YES/NO		20	35	
		Immediately implantation	YES	YES	YES	YES/NO							15	35	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
	D2	Two-stage	YES	YES	YES	YES					YES		15	45	
		One stage	YES	YES	YES	YES					YES		20	45	
		Immediately implantation	YES	YES	YES	YES							15	45	
		Immediately load	YES	YES	YES	YES					YES/NO		45	70	
	D1	Two-stage	YES	YES	YES	YES	YES				YES		15	35	
		One stage	YES	YES	YES	YES	YES				YES		25	45	
Immediately implantation		NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO		
Immediately load		NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO		
The standard diameter – 4.2 mm (connection Internal Conical + Hex 2.43 mm)															
D3-D4	Two-stage	YES	YES	YES	YES	YES/NO	YES/NO			YES/NO		15	35		
	One stage	YES	YES	YES	YES	YES/NO	YES/NO			YES/NO		20	45		
	Immediately implantation	YES	YES	YES	YES/NO	YES/NO						15	45		
	Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO		
D2	Two-stage	YES	YES	YES	YES	YES				YES		15	45		
	One stage	YES	YES	YES	YES	YES				YES		20	45		
	Immediately implantation	YES	YES	YES	YES	YES/NO						15	45		
	Immediately load	YES	YES	YES	YES	YES/NO				YES/NO		45	70		
D1	Two-stage	YES	YES	YES	YES	YES	YES			YES		15	45		
	One stage	YES	YES	YES	YES	YES	YES			YES		20	45		
	Immediately implantation	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO		
	Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO		

Surgical Cylindrical Drills	Bone type	Treatment method	The wide diameter – 5.0 mm (connection Internal Conical + Hex 2.43 mm)												Prosthetic Part
			Marking Surgical Drill 1.9 mm № 403419	Surgical Drill 2 mm № 401720	Surgical Drill 2.8 mm № 401728	Surgical Drill 3.2 mm № 401732	Surgical Drill 3.65 mm № 401737	Surgical Drill 4.2 mm № 401742	Surgical Drill 5.2 mm № 401752	Countersink Surgical Drill Slim (3.75-4.2) № 400742	Countersink Surgical Drill (5.0-6.0) № 400759	MIN power (Ncm²) of screwing the implant	MAX power (Ncm²) of screwing the implant		
UPI	D3-D4	Two-stage	YES	YES	YES	YES	YES	YES/NO			YES/NO	15	45		
		One stage	YES	YES	YES	YES	YES	YES/NO			YES/NO	20	45		
		Immediately implantation	YES	YES	YES	YES	YES/NO	YES/NO				15	45		
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO		
	D2	Two-stage	YES	YES	YES	YES	YES	YES			YES	15	45		
		One stage	YES	YES	YES	YES	YES	YES			YES/NO	20	45		
		Immediately implantation	YES	YES	YES	YES	YES	YES/NO				15	45		
		Immediately load	YES	YES	YES	YES	YES	YES/NO			YES/NO	45	70		
	D1	Two-stage	YES	YES	YES	YES	YES	YES	YES		YES	15	45		
		One stage	YES	YES	YES	YES	YES	YES	YES		YES	20	45		
		Immediately implantation	YES	YES	YES	YES	YES	YES	YES/NO			15	45		
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO		
	D3-D4	Two-stage	YES	YES	YES	YES	YES	YES/NO	YES/NO		YES/NO	15	45		
		One stage	YES	YES	YES	YES	YES	YES/NO	YES/NO		YES/NO	20	45		
		Immediately implantation	YES	YES	YES	YES	YES	YES/NO	YES/NO			15	45		
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO		
	D2	Two-stage	YES	YES	YES	YES	YES	YES	YES		YES	15	45		
		One stage	YES	YES	YES	YES	YES	YES	YES		YES	20	45		
		Immediately implantation	YES	YES	YES	YES	YES	YES/NO	YES/NO			15	45		
		Immediately load	YES	YES	YES	YES	YES	YES	YES		YES/NO	45	70		
	D1	Two-stage	YES	YES	YES	YES	YES	YES	YES		YES	15	45		
		One stage	YES	YES	YES	YES	YES	YES	YES		YES	20	45		
		Immediately implantation	YES	YES	YES	YES	YES	YES	YES			15	45		
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO		



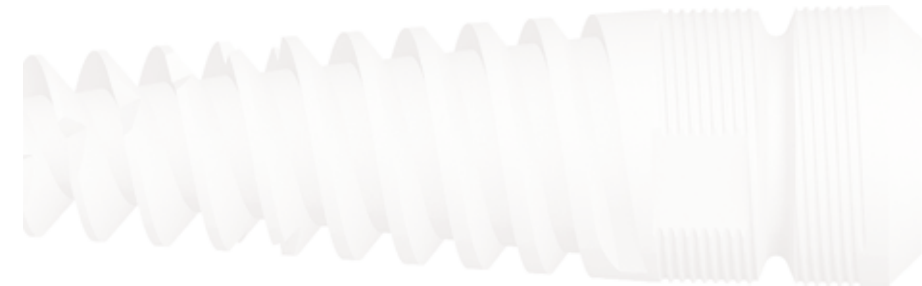
Conical Drills	Conical Drills – UPI												Prosthetic Part
	Bone type	Treatment method	Marking Surgical Drill 1.9 mm № 403419	Surgical Drill 1.5/2.5 mm	Surgical Drill 1.5/3.2 mm	Surgical Drill 1.7/3.7 mm	Surgical Drill 2.1/4.2 mm	Surgical Drill 3.0/5.3 mm	Countersink Surgical Drill Slim (3.75-4.2) № 400742	Countersink Surgical Drill (5.0-6.0) № 400759	MIN power (Ncm ²) of screwing the implant	MAX power (Ncm ²) of screwing the implant	
The narrow diameter – 3.3 mm (connection Internal Conical + Hex 2.1 mm)	D3-D4	Two-stage	YES		YES R						15	25	
		One stage	YES		YES R						20	35	
		Immediately implantation	YES		YES R						15	35	
		Immediately load	YES	YES R	NO YES R						40	55	
	D2	Two-stage	YES	YES	YES						15	35	
		One stage	YES	YES	YES						20	45	
		Immediately implantation	YES	YES	YES						20	45	
		Immediately load	YES	YES R	NO YES R						40	55	
	D1	Two-stage	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
		One stage	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately implantation	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
The standard diameter – 3.75 mm (connection Internal Conical + Hex 2.1 mm)	D3-D4	Two-stage	YES	YES R	NO YES R				YES NO		15	35	
		One stage	YES	YES R	NO YES R				YES NO		25	45	
		Immediately implantation	YES	YES R	NO YES R						20	45	
		Immediately load	YES	YES R	NO YES R						45	70	
	D2	Two-stage	YES	YES R	YES R			YES			15	45	
		One stage	YES	YES R	YES R			YES			25	45	
		Immediately implantation	YES	YES R	YES R						20	45	
		Immediately load	YES	YES R	YES R			YES NO			45	70	
	D1	Two-stage	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
		One stage	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately implantation	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
The standard diameter – 4.2 mm (connection Internal Conical + Hex 2.43 mm)	D3-D4	Two-stage	YES	YES R	YES R	NO YES R			YES NO		15	45	
		One stage	YES	YES R	YES R	NO YES R			YES NO		20	45	
		Immediately implantation	YES	YES R	YES R	NO YES R					25	45	
		Immediately load		YES R	YES R	NO YES R					45	70	
	D2	Two-stage	YES	YES R	YES R	YES R		YES			20	45	
		One stage	YES	YES R	YES R	YES R		YES			30	45	
		Immediately implantation	YES	YES R	YES R	NO YES R					20	45	
		Immediately load	YES	YES R	YES R	NO YES R		YES NO			45	70	
	D1	Two-stage	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
		One stage	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately implantation	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	



Conical Drills	Conical Drills – UPI												Prosthetic Part
	Bone type	Treatment method	Marking Surgical Drill 1.9 mm № 403419	Surgical Drill 1.5/2.5 mm	Surgical Drill 1.5/3.2 mm	Surgical Drill 1.7/3.7 mm	Surgical Drill 2.1/4.2 mm	Surgical Drill 3.0/5.3 mm	Countersink Surgical Drill Slim (3.75-4.2) № 400742	Countersink Surgical Drill (5.0-6.0) № 400759	MIN power (Ncm ²) of screwing the implant	MAX power (Ncm ²) of screwing the implant	
The wide diameter – 5.0 mm (connection Internal Conical + Hex 2.43 mm)	D3-D4	Two-stage	YES	YES R	YES R	YES R	YES R		YES NO		15	45	
		One stage	YES	YES R	YES R	YES R	YES R		YES NO		20	45	
		Immediately implantation	YES	YES R	YES R	YES R	NO YES R				20	45	
		Immediately load	YES	YES R	YES R	YES R	NO YES R				45	55	
	D2	Two-stage	YES	YES R	YES R	YES R	YES R		YES		20	45	
		One stage	YES	YES R	YES R	YES R	YES R		YES		30	45	
		Immediately implantation	YES	YES R	YES R	YES R	NO YES R				30	45	
		Immediately load	YES	YES R	YES R	YES R	NO YES R		YES NO		45	45	
	D1	Two-stage	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
		One stage	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately implantation	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
The wide diameter – 6.0 mm (connection Internal Conical + Hex 2.43 mm)	D3-D4	Two-stage	YES	YES R	YES R	YES R	YES R	YES R	YES NO		15	45	
		One stage	YES	YES R	YES R	YES R	YES R	YES R	YES NO		20	45	
		Immediately implantation	YES	YES R	YES R	YES R	YES R	YES R	NO YES R		20	45	
		Immediately load	YES	YES R	YES R	YES R	YES R	YES R	NO YES R		45	70	
	D2	Two-stage	YES	YES R	YES R	YES R	YES R	YES R	YES		20	45	
		One stage	YES	YES R	YES R	YES R	YES R	YES R	YES		30	45	
		Immediately implantation	YES	YES R	YES R	YES R	YES R	NO YES R			30	45	
		Immediately load	YES	YES R	YES R	YES R	YES R	NO YES R	YES NO		45	70	
	D1	Two-stage	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
		One stage	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately implantation	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
		Immediately load	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	

Special instructions:

1. **R** – Reverse rotation of the drill counter-clockwise. Drill reverse rotation speed for bone preparation from 1000 to 1200 rpm, with obligatory water-cooling. Drill Reverse rotation Speed for bone compaction from 100 to 150 rpm, without water-cooling.
2. Conical drill with stopper – corresponds to the length of the implant.



DRILLING FOR UPI

Standard drilling – use surgical cylindrical drills

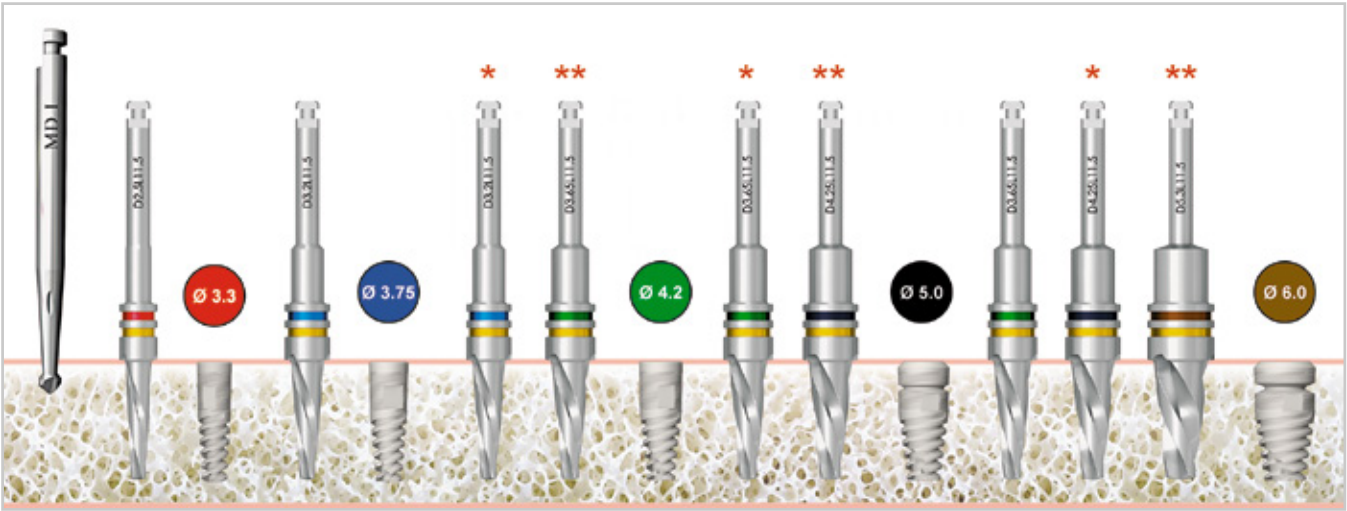


* Use always in bone D1, D2.

Special drilling in different bone for implant Ø 3.3 mmd



Special drilling – use surgical conical set drills



* Use always in bone D3-D4.

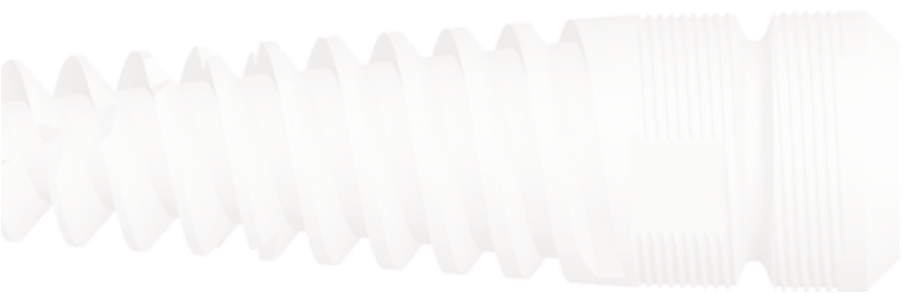
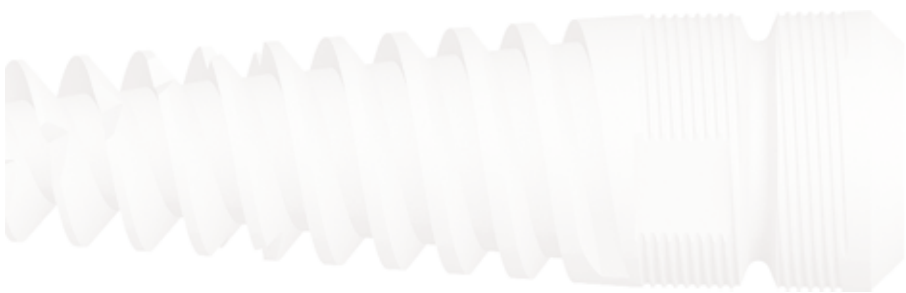
** Use always in bone D1, D2.

Special drilling in different bone for implant Ø 3.3 mmd

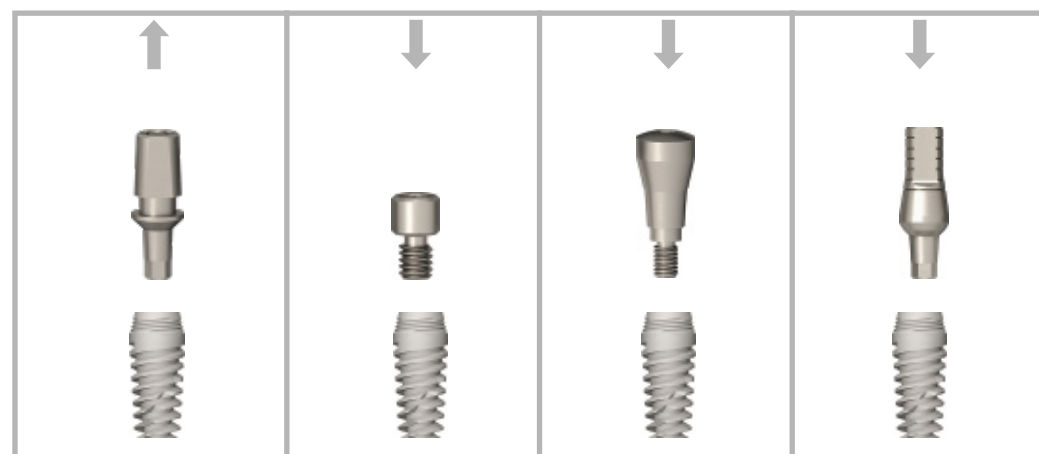
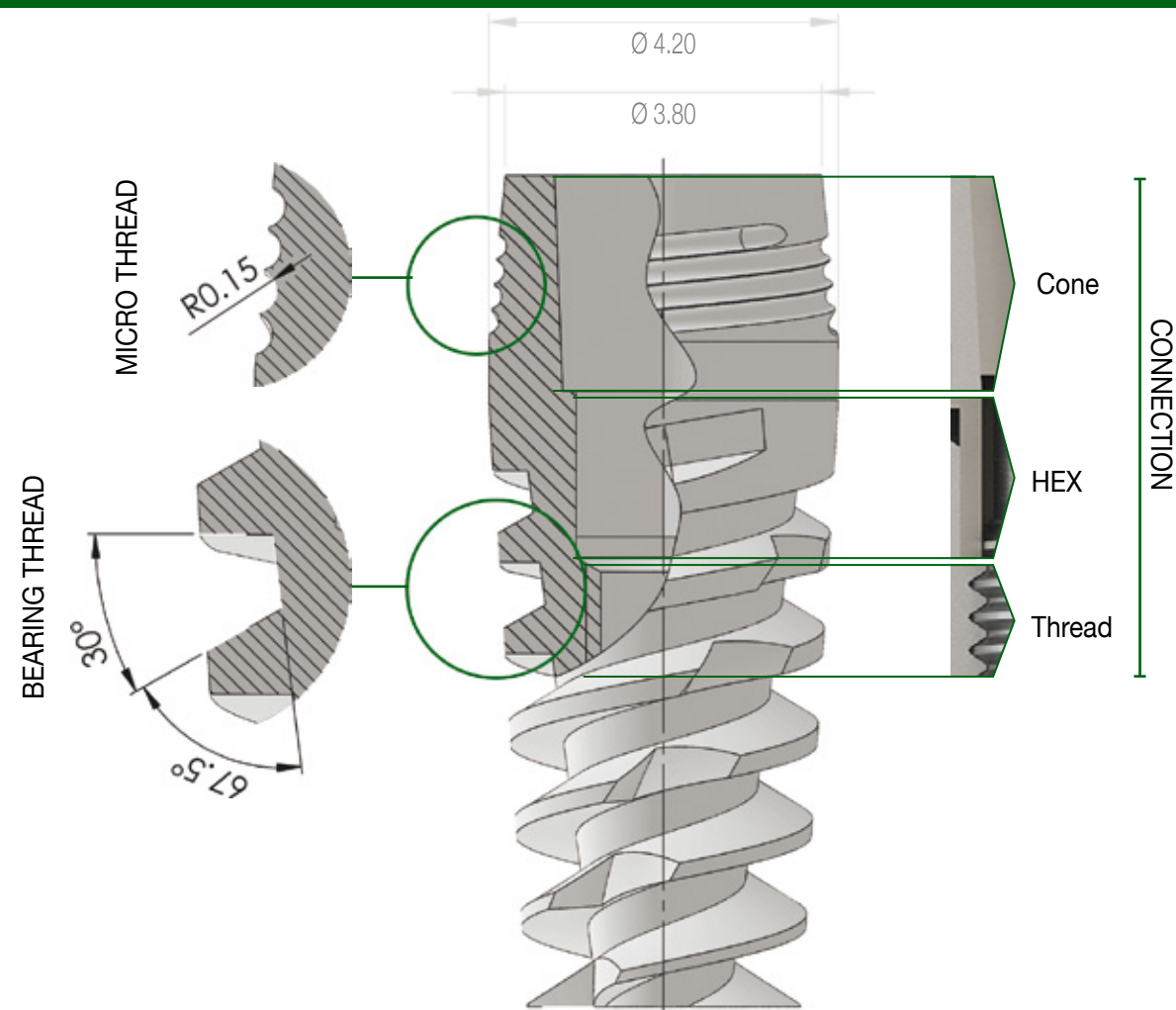


Max power:

25-55 Ncm² of screwing implant Ø 3.3 mmd



RPI RESPECT PLUS TITANIUM IMPLANT



RPI — is a self-tapping dental implant titanium, pronounced double conical shape, with variable thread, with internal conical connection.

Implants are made of medical titanium alloy Ti6Al4V ASTM-136.

The outer surface of the implant undergoes double treatment (sand blasting and acid treatment). The texture of the outer surface of the implant has micro pores of 1-4 microns in size and macro pores of 30-40 microns in size. The external thread of the implant has a spiral shape. The shape and size of the thread separates the implant into 2 functional parts: the first two spiral threads of 2 x 1.1 mm and the second four spiral threads of 4 x 0.4 mm. The internal connection of the implant — a cone with a hexagon of 2.1 mmd for implants of diameter 3.3; 3.75 mmd and a cone with a hexagon 2.43 mmd for implants with a diameter of 4.2; 5.0; 6.0 mmd and thread 1-72 for all diameters of implants.

Implant length: 8; 10; 11.5; 13; 16 mm. Diameter: 3.75; 4.2; 5.0; 6.0 mmd. Implant complete with straight titanium abutment. Used in all types of jaws. Recommended for bones of type D2, D3, and D4. Implant areas — all parts of the upper and lower jaw. Indications — two and one stage implantation, immediate implantation, immediate load on the implant.

Diameter	INTERNAL CONICAL + HEX 2.1		INTERNAL CONICAL + HEX 2.43	
	Ø 3.75 mmd	Ø 4.2 mmd	Ø 5.0 mmd	Ø 6.0 mmd
STANDARD LENGTH	 16 mm Cat. № 181637	 16 mm Cat. № 181642	 16 mm Cat. № 181650	 16 mm Cat. № 181660
	 13 mm Cat. № 181337	 13 mm Cat. № 181342	 13 mm Cat. № 181350	 13 mm Cat. № 181360
	 11.5 mm Cat. № 181137	 11.5 mm Cat. № 181142	 11.5 mm Cat. № 181150	 11.5 mm Cat. № 181160
	 10 mm Cat. № 181037	 10 mm Cat. № 181042	 10 mm Cat. № 181050	 10 mm Cat. № 181060
SHORT LENGTH			 8 mm Cat. № 180850	 8 mm Cat. № 180860

For Drilling Options for RPI Implant, see pages 20-23.

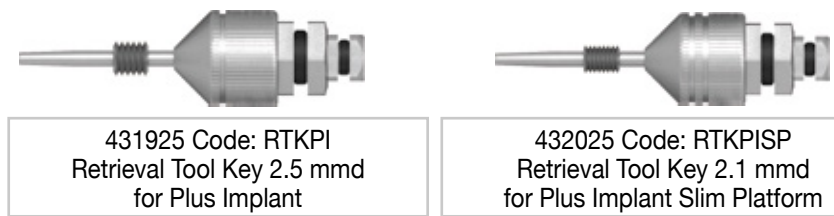


PREFIX FOR IMPLANT

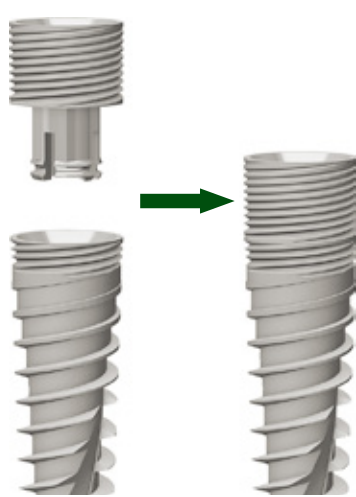
CYLINDRICAL PREFIX FOR IMPLANT HEX 2.43

			
			
162537 Code: PI	162542 Code: PI4	162550 Code: PI	162560 Code: PI

SURGICAL INSTRUMENT FOR PREFIX



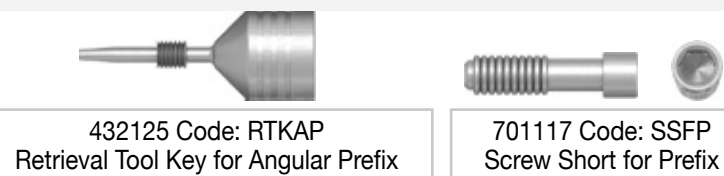
Using together
with implant
hex 2.43 Multi-Lock



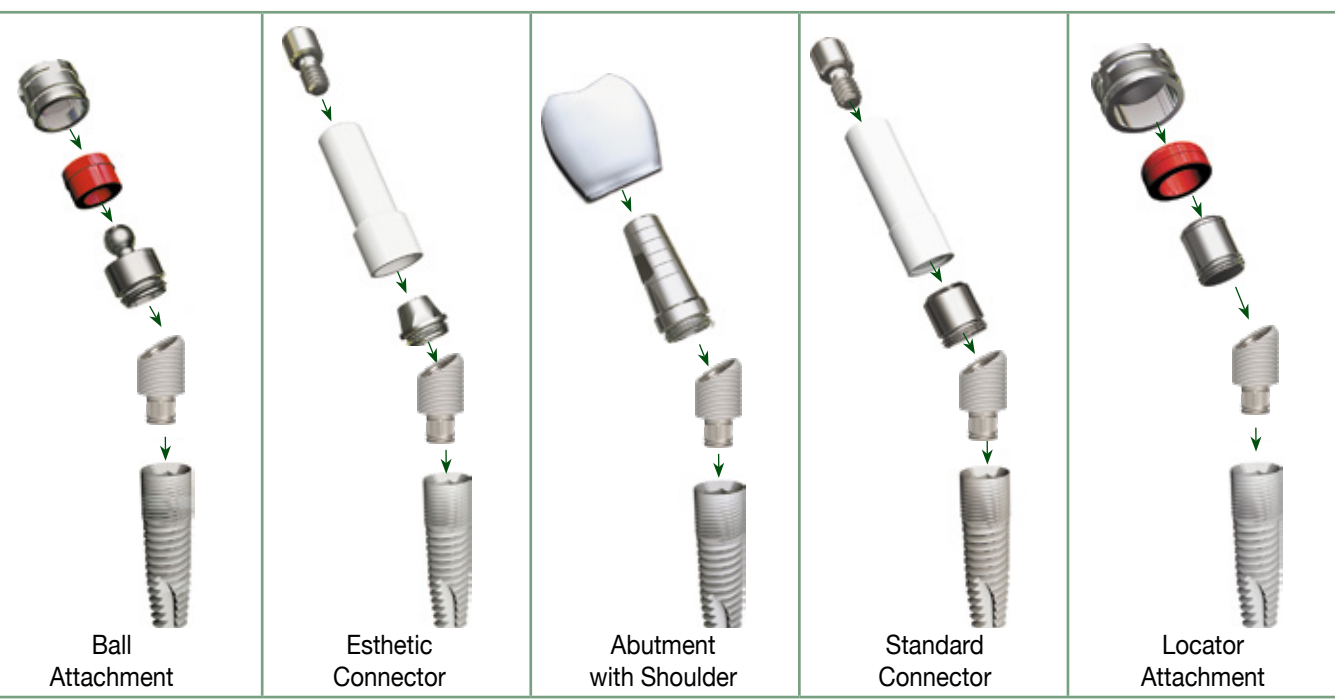
ANGULAR PREFIX FOR IMPLANT HEX 2.43

	
	
163037 Code: API Angular Prefix 30° for Implant Hex 2.43	161737 Code: API Angular Prefix 17° for Implant Hex 2.43

SURGICAL INSTRUMENT FOR ANGULAR PREFIX

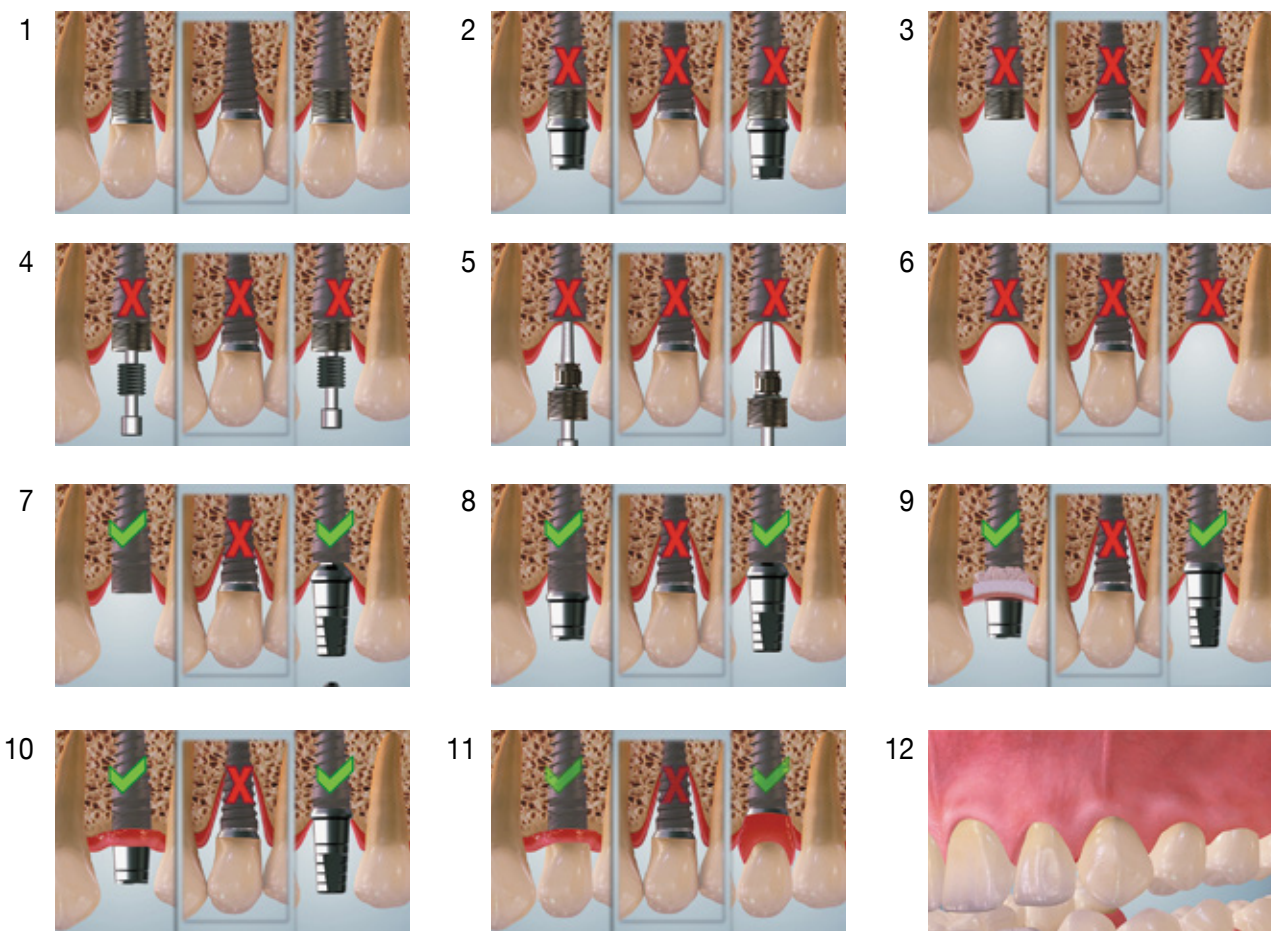


THE PROSTHETIC OPTIONS OF THE IMPLANT+ ANGULAR PREFIX

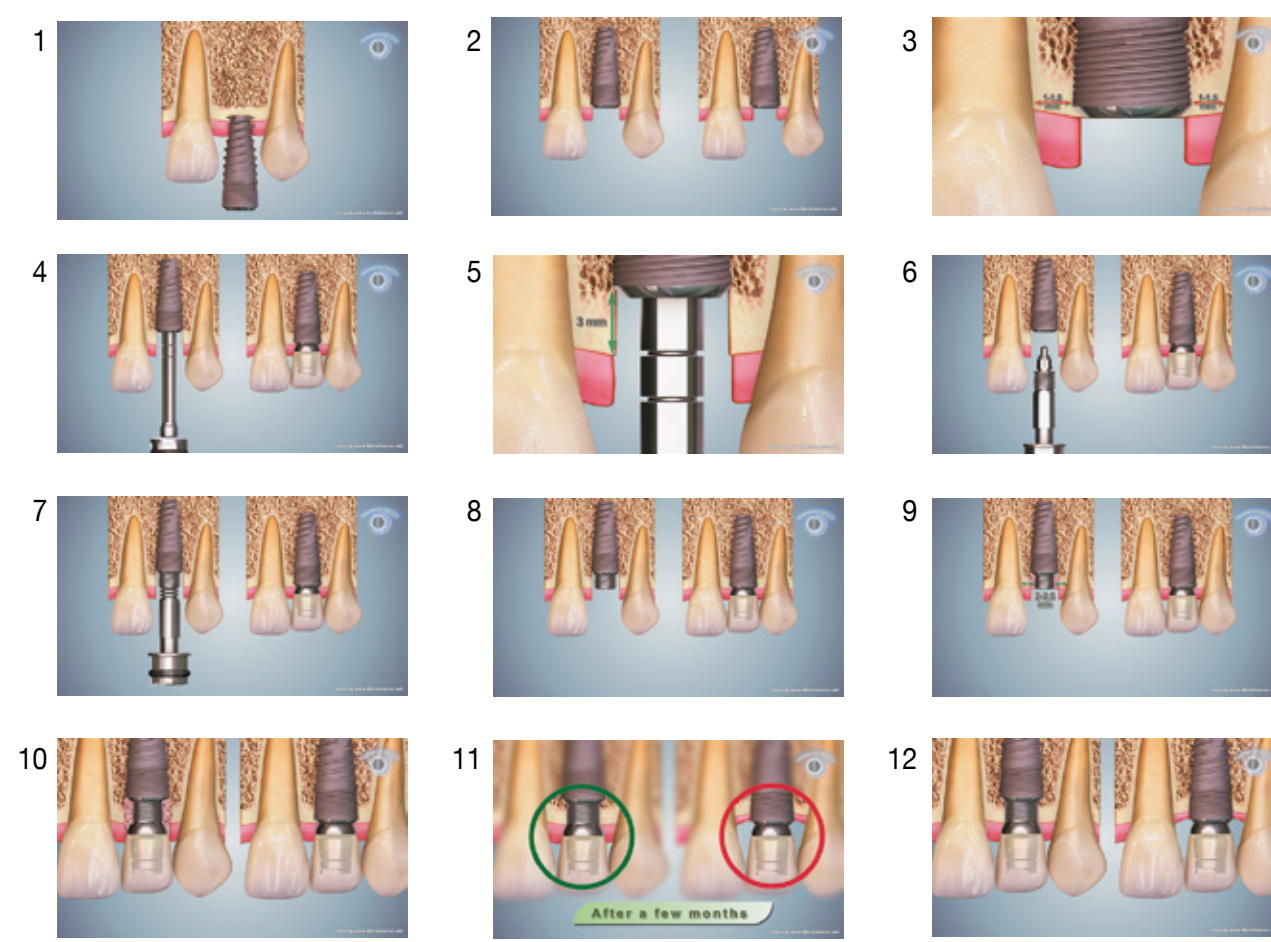


THE OPTIONS OF THE IMPLANT + PREFIX

INCREASES THE LIFE TIME OF THE IMPLANT



REDUCTION OF THE DIAMETER OF THE UPPER PART OF THE IMPLANT



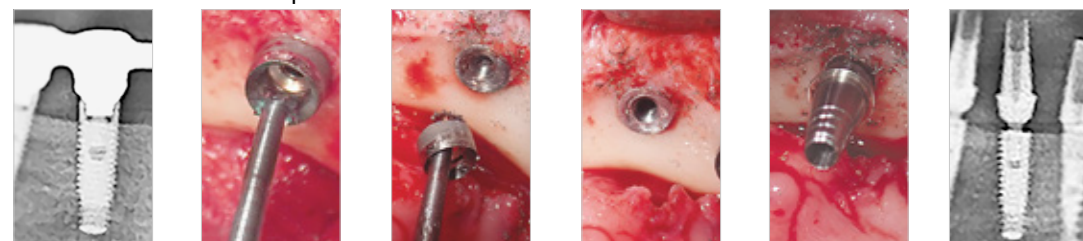
CARBIDE BUR for CUTTING IMPLANT by DR. MUSHAYEV ILYA

NEW TREATMENT PERI-IMPLANTITIS

A new treatment protocol for Peri-implantitis — is the removal of the exposed portion of the implant. Removal of the bare part leads to the removal of the main cause of Peri-implantitis and may lead to full recovery in the area of the implant-bone of the alveolar crest-gum over the implant. Special carbide bur with increased strength — "Carbide Bur by Dr. Mushayev Ilya" [403400], for removal of the bare part of the implant.

TREATMENT OF PERI-IMPLANTITIS IN AN IMPLANT WITH AN INTERNAL HEX CONNECTION (FOR UTI, PTI, CTI, ITI, PTI)

The internal connection of the implant consists of a hexagon and a thread. When the 3 mm implant is exposed, we remove the hex of the implant, a special "Carbide Bur by Dr. Mushayev Ilya", which is installed on the turbine headpiece or the contra-angle head with a 1: 5 speed increase. Bur due to its shape, high strength and increased cutting ability, quickly cuts off the upper bare portion of the implant at the level where the internal hexagon ends and the internal thread of the implant begins. When cutting off the implant, water-cooling is mandatory. After pruning, it is necessary to remove all titanium chips in the surgical field. Prosthetics on a trimmed implant only with the help of special parts that are fixed in the internal thread of the implant.

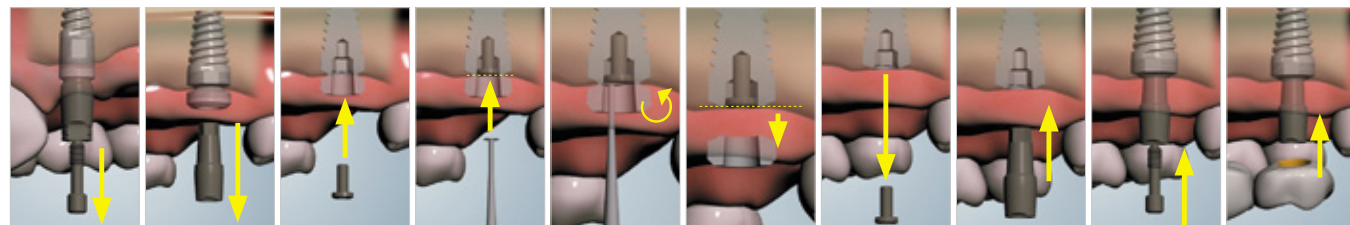
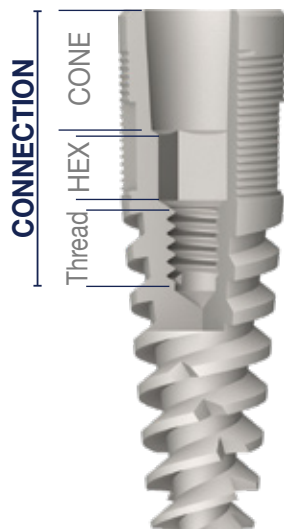


TREATMENT OF PERI-IMPLANTITIS IN AN IMPLANT WITH AN INTERNAL CONE + HEX CONNECTION (FOR UPI, RPI)

The internal connection of the implant consists of a cone, hexagon and a thread.

1. **When the implant is exposed to 3 mm**, we insert a special screw [721631 or 721639] into the implant, which fixes the height of the cut. We remove the internal cone of the implant with a special "Carbide Bur by Dr. Mushayev Ilya", which is installed on the turbine tip or the contra-angle tip with a speed increase of 1: 5. Bur due to its shape, high strength and increased cutting ability, quickly cuts off the upper bare part of the implant at the level where the cone ends and the internal hex a implant begins. When cutting off the implant, water-cooling is mandatory. After pruning, it is necessary to remove all titanium chips in the surgical field. Removable and non-removable prosthetics on a trimmed implant are made according to the standard procedure for implants with an internal hexagon 2.1 mmd or 2.43 mmd.

2. **When the 5-6 mm implant is exposed**, we remove the cone + hex of the implant, a special "Carbide Bur by Dr. Mushayev Ilya" [403400], which is installed on the turbine headpiece or the contra-angle head with a 1 : 5 speed increase. Bur due to its shape, high strength and increased cutting ability, quickly cuts off the upper bare portion of the implant at the level where the internal hexagon ends and the internal thread of the implant begins. When cutting off the implant, water-cooling is mandatory. After pruning, it is necessary to remove all titanium chips in the surgical field. Prosthetics on a trimmed implant only with the help of special parts that are fixed in the internal thread of the implant.



PERMANENT PROSTHETICS

Permanent prosthetics on a trimmed implant can be made removable and non-removable

Details for removable prosthetics:

1. Ball Attachment:

Short screw connector-abutment 3 mm [603000].
Short screw connector-abutment 5 mm [605000].
Ball screw attachment [700225]; Rubber disc [670638].
Nylon cap [670238]. Metal cap [670240].

2. Bar:

Short screw connector-abutment 3 mm [603000].
Short screw connector-abutment 5 mm [605000].
Titanium screw [700229]. Close transfer [900229].
Open transfer [697031]; Long screw [701729].
Analog of standard connector [920040].
Details for bar [950030, 950050, etc].
Plastic Sheath for Titanium Esthetic Abutment [687030].



Details for fixed prosthetics:

1. Cement fixation:

Short straight screw titanium abutment [500045].
Titanium abutment without hex [500039].
Angular 15° titanium abutment without hex [520045].
Angular 25° titanium abutment without hex [520047].

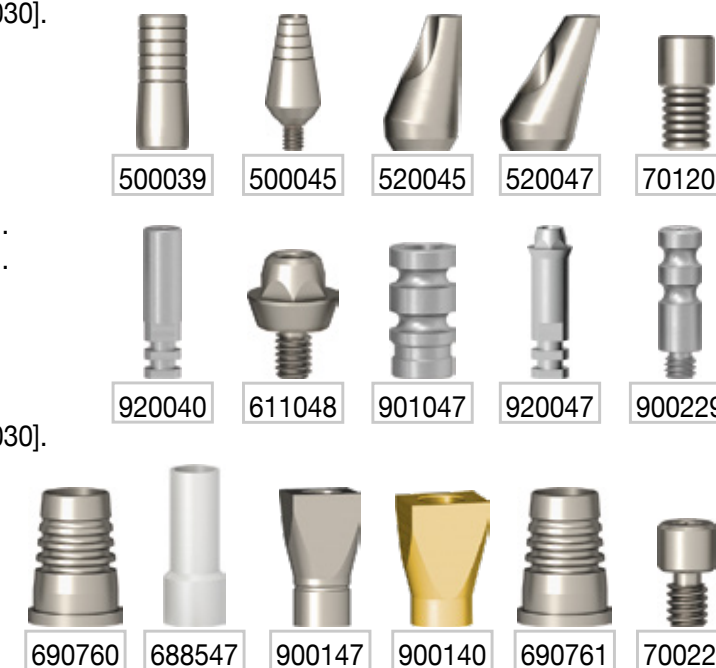
2. Screw fixation:

Standard connector.

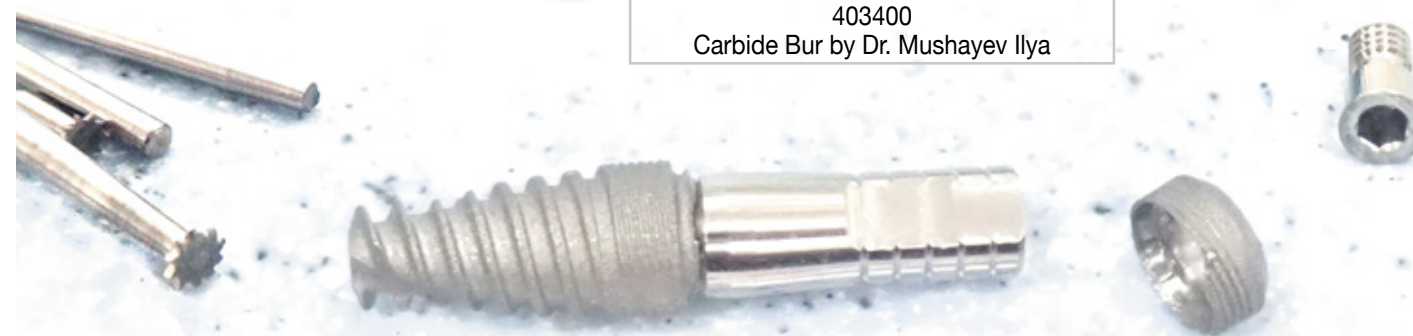
Short screw connector-abutment 3 mm [603000].
Short screw connector-abutment 5 mm [605000].
Plastic Sheath for Titanium Esthetic Abutment [687030].
Titanium screw [700229]. Long screw [701729].
Close transfer [900229]; Open transfer [697031].
Analog of standard connector [920040].
Scan transfer CAD\CAM [900140].
Titanium adapter for zirconium CAD\CAM [690760].

Esthetic connector.

Short screw esthetic connector-abutment [611048].
Close transfer [900229]. Open transfer [901047].
Plastic Sheath for Titanium Esthetic Abutment [688547]. Scan transfer CAD\CAM [900147].
Titanium adapter for CAD\CAM zirconium abutment [690761, 690762].
Titanium screw [700229]. Long screw [701729]. Analog of esthetic connector [920047].



403400
Carbide Bur by Dr. Mushayev Ilya



SCREW HEALING ABUTMENTS – INTERNAL HEX IMPLANT



Healing abutments: a wide range of possibilities.

Our wide range of healing abutments gives you the freedom of choice.

Developing a natural soft tissue and gingival emergence profile during the healing process is a very vital and important factor to ensure an aesthetic and functional result.

Our Healing Abutments offer a selection of sizes and shapes, which can be further customized to meet individual treatment demands.

Healing Abutment Features: A range of anatomical shapes:

Green Healing Abutments create improved soft tissue architecture and treatment for virtually all clinical situations.

The anatomical design of our healing abutments is specially suitable to increase and support the gingival modeling and healing around the implant to give a final result of perfect esthetic's.

For best results is a 1 mm abutment height above the gingival attachment is recommended.

Flexibility and ease of use.

The wide range of anatomical shapes and different sizes reduce appointment, laboratory time and can match all your clinical indications.

We offer 4 different diameters of healing abutments: standard, slim, super slim, wide. That can be used with implants, that have standard platform and slim platform.

SCREW HEALING ABUTMENTS FOR IMPLANT
STANDARD & SLIM PLATFORM

					
		Diameter			
		Ø 3.0 mmd	Ø 3.8 mmd	Ø 4.5 mmd	Ø 6.0 mmd
Length	2 mml			210245	230260
	3 mml	270330	220338	210345	230360
	4 mml	270430	220438	210445	230460
	5 mml	270530	220538	210545	230560
	6 mml	270630	220638	210645	230660
	7 mml	270730	220738	210745	

SCREW HEALING ABUTMENTS FOR IMPLANT
INTERNAL CONNECTION CONE + HEX

						
		Titanium Healing Screw Abutment Conical Slim	Titanium Healing Screw Abutment Conical	Titanium Healing Screw Abutment Conical Slim	Titanium Healing Screw Abutment Conical	Titanium Healing Screw Abutment Conical
		Diameter		Diameter		
		Ø 3.8 mmd	Ø 6.0 mmd	Ø 3.0 mmd	Ø 4.5 mmd	Ø 6.0 mmd
Length	2 mml		280260	290230	290245	290260
	3 mml	250338	280360	290330	290345	290360
	4 mml	250438	280460	290430	290445	290460
	5 mml	250538	280560	290530	290545	290560
	6 mml	250638	280660	290630	290645	290660
	7 mml	250738	280760	290730	290745	

HEALING SCREWS ABUTMENT
INTERNAL HEX 2.43 MMD FOR SHORT SYSTEM

						
		Diameter Ø 4.5 mmd				
Length		3.0 mml	4 mml	5 mml	6 mml	7 mml
Cat No.		209345	209445	209545	209645	209745
Code:		THSAS3	THSAS4	THSAS5	THSAS6	THSAS7

HEALING SCREWS ABUTMENT
INTERNAL HEX 2.1 MMD & 2.43 MMD FOR IMPLANT + PREFIX

							
		Diameter Ø 4.5 mmd					
Length		2.0 mml	3.0 mml	4 mml	5 mml	6 mml	7 mml
Cat No.		260245	260345	260445	260545	260645	260745
Code		THSAIP2	THSAIP3	THSAIP4	THSAIP5	THSAIP6	THSAIP7

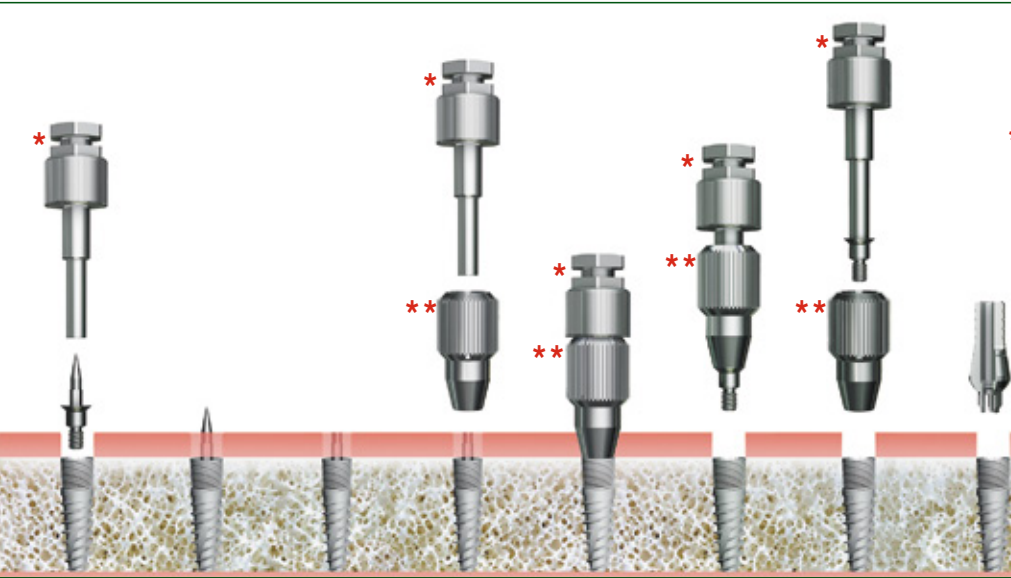
TITANIUM OPEN COVER SCREW

Titanium Open Cover Screw. It has the same function as a standard Cover Screw — closes the internal connection of the implant. Open Cover Screw consists of a pin with a diameter of 1.25 mm in height from 2 mm to 6 mm, which is located on the cap in the center and a screw for screwing into the implant. Open Cover Screw screwed to fix the implant with a hollow key [431238]. The choice of Open Cover Screw depends on the thickness and height of the gums in the area of implan-tation. After the wound is sutured, the protruding pin should be located in the thickness of the gum. If the pin protrudes from the gum, it should be changed to Open Cover Screw with a lower protruding pin or cut. The speaker pin gives the doctor, at the stage of disclosure of the implant; it is easy to find the location of the implant, to make disclosure of the implant using a hollow key [431238] and a punch gum [471230].



Advantage of Open Cover Screw:

- no need to make a cut;
- there is no need to exfoliate the gums;
- no need to stitch;
- minimal loss of the gum with a diameter of 3.5 mm above the implant;
- perforation of the gums in the center of the implant. (As a protruding pin, is the guide for the punch);
- there is no loss of height of the gingival margin;
- prosthetics can be started on the day of disclosure.



* 431238 Code: UHDOCS 1.25
Universal Hex Driver
1.25mmd for Open Cover
Screw

** 471230 Code: KHOCS
Knife Hand for Open Cover
Screw

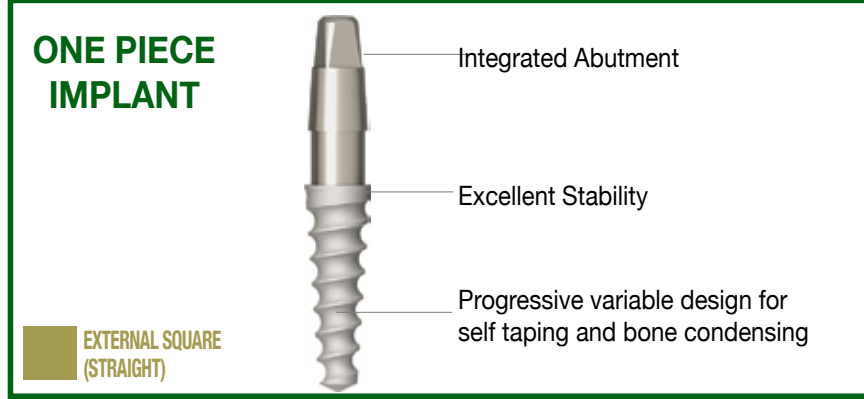
Cat. №	Code	Description
HEX 2.1	720830	OCS2IH2.1 Open Cover Screw 2mm for Implant Hex 2.1
	720838	OCS2IH2.43 Open Cover Screw 2mm for Implant Hex 2.43
	720930	OCS3IH2.1 Open Cover Screw 3mm for Implant Hex 2.1
	720938	OCS3IH2.43 Open Cover Screw 3mm for Implant Hex 2.43
	721030	OCS4IH2.1 Open Cover Screw 4mm for Implant Hex 2.1
	721038	OCS4IH2.43 Open Cover Screw 4mm for Implant Hex 2.43
HEX 2.43	721130	OCS5IH2.1 Open Cover Screw 6mm for Implant Hex 2.1
	721138	OCS5IH2.43 Open Cover Screw 6mm for Implant Hex 2.43

Cat. №	Code	Description
721230	OCS6ICH2.1	Open Cover Screw 2mm for Implant Cone+ Hex 2.1
721238	OCS6ICH2.43	Open Cover Screw 2mm for Implant Cone+ Hex 2.43
721330	OCS7CIH2.1	Open Cover Screw 3mm for Implant Cone+ Hex 2.1
721338	OCS7CIH2.43	Open Cover Screw 3mm for Implant Cone+ Hex 2.43
721430	OCS7CIH2.1	Open Cover Screw 4mm for Implant Cone+ Hex 2.1
721438	OCS7CIH2.43	Open Cover Screw 4mm for Implant Cone+ Hex 2.43
721530	OCS7CIH2.1	Open Cover Screw 6mm for Implant Cone+ Hex 2.1
721538	OCS7CIH2.43	Open Cover Screw 6mm for Implant Cone+ Hex 2.43

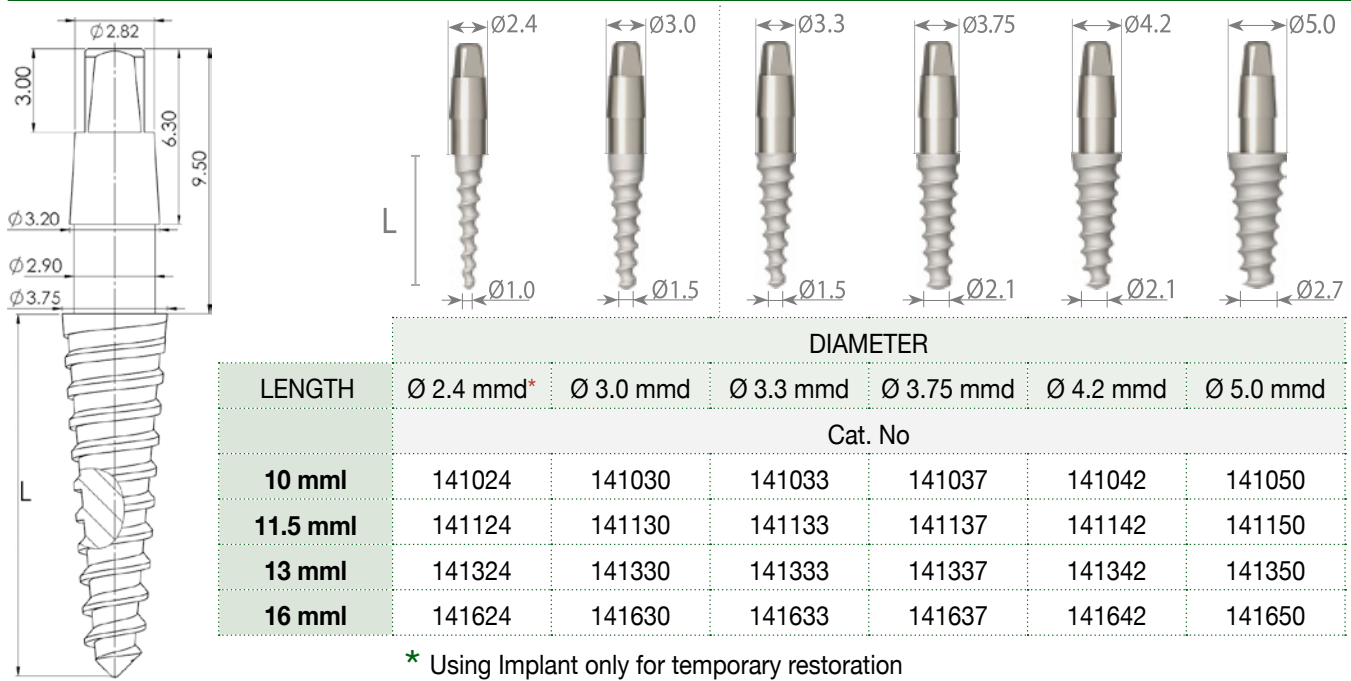


VTI VECTOR TITANIUM IMPLANT

ONE PIECE IMPLANT



EXTERNAL SQUARE (STRAIGHT)

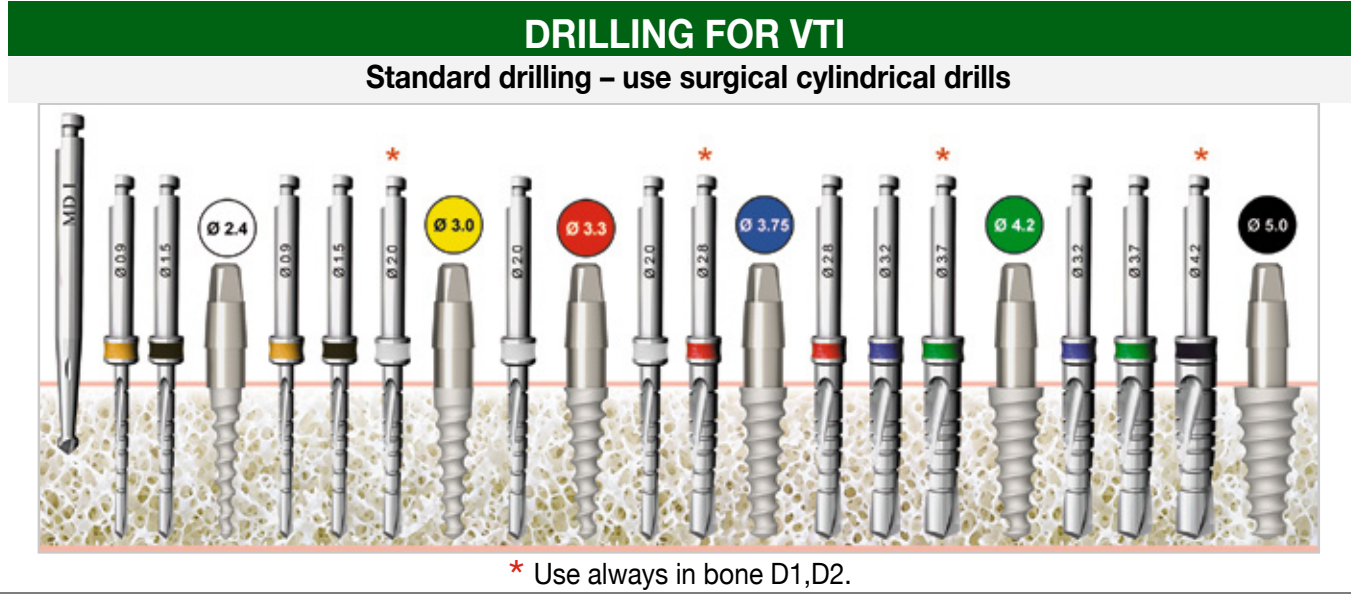


LENGTH	DIAMETER					
	Ø 2.4 mmd*	Ø 3.0 mmd	Ø 3.3 mmd	Ø 3.75 mmd	Ø 4.2 mmd	Ø 5.0 mmd
10 mml	141024	141030	141033	141037	141042	141050
11.5 mml	141124	141130	141133	141137	141142	141150
13 mml	141324	141330	141333	141337	141342	141350
16 mml	141624	141630	141633	141637	141642	141650

* Using Implant only for temporary restoration

DRILLING FOR VTI

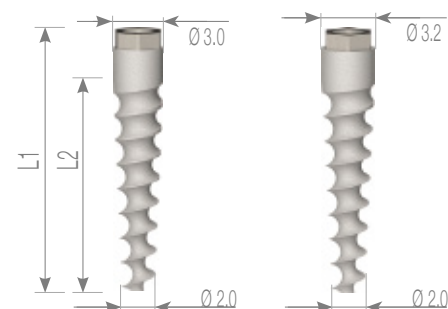
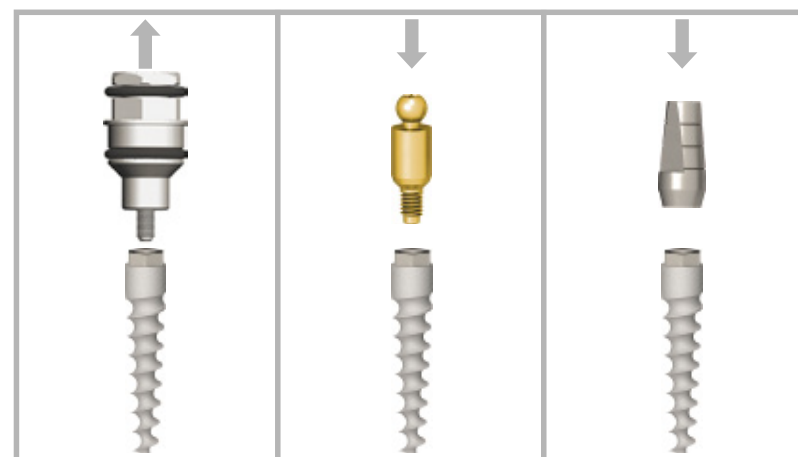
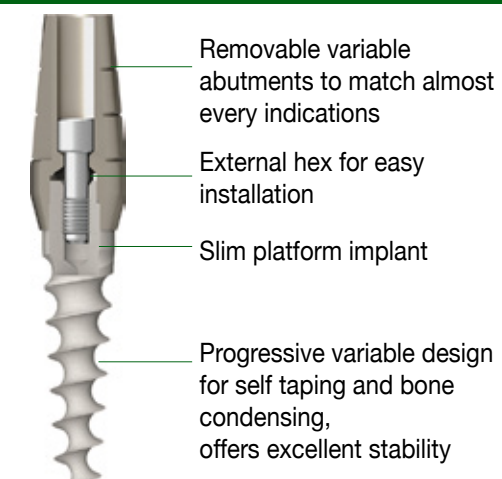
Standard drilling – use surgical cylindrical drills



* Use always in bone D1,D2.

VTI — monoblock with a built-in abutment, self-cutting titanium dental implant, conical shape, with variable thread. Implants are made of medical titanium alloy Ti6Al4V ASTM-136. The outer part of the intraosseous implant has a double treatment (sandblasting and acid treatment). The texture of the surface of the implant has micro pores with a size of 1-4 microns and macro pores with a size of 30-40 microns. The outer part of the abutment, after machining, has a polished surface. The external thread of the implant has a spiral shape. Implant length: 10; 11.5; 13; 16 mm. Diameter: 2.4; 3.0; 3.3; 3.75; 4.2; 5.0 mmd. Used in all types of jaws. Recommended for bones of type D1, D2. Implant areas — all parts of the upper and lower jaw. Indications — one-stage implantation, immediate implantation, immediate load on the implant.

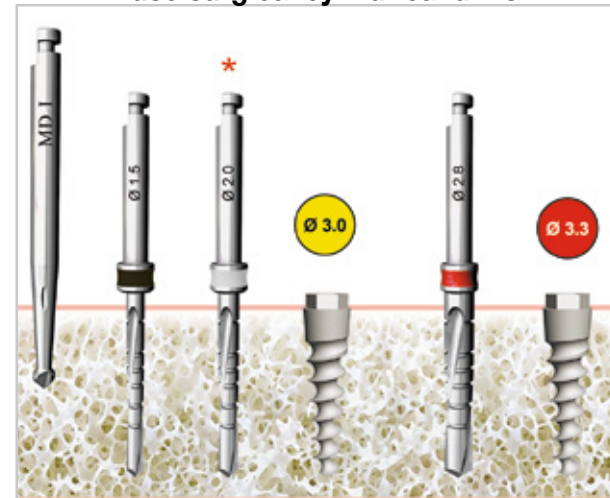
VPI VECTOR PLUS TITANIUM IMPLANT



		DIAMETER	
LENGTH		Ø 3.0 mmd	Ø 3.3 mmd
L2	L1	Cat. No	
10 mml	13 mml	151030	151033
11.5 mml	13.5 mml	151130	151133
13 mml	16 mml	151330	151333
16 mml	19 mml	151630	151633

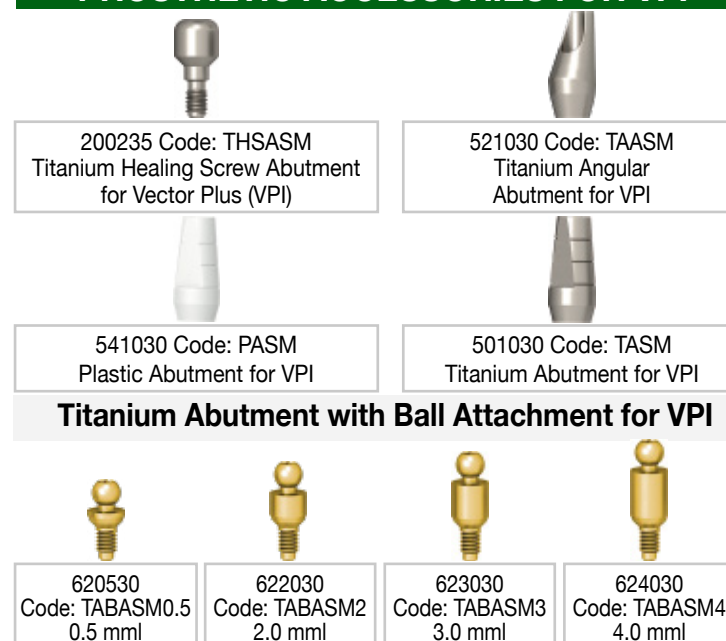
DRILLING FOR VPI

Standard drilling – use surgical cylindrical drills



* Use only in bone D1,D2

PROSTHETIC ACCESSORIES FOR VPI



200235 Code: THSASM
Titanium Healing Screw Abutment
for Vector Plus (VPI)

521030 Code: TAASM
Titanium Angular
Abutment for VPI

541030 Code: PASM
Plastic Abutment for VPI

501030 Code: TASM
Titanium Abutment for VPI

Titanium Abutment with Ball Attachment for VPI

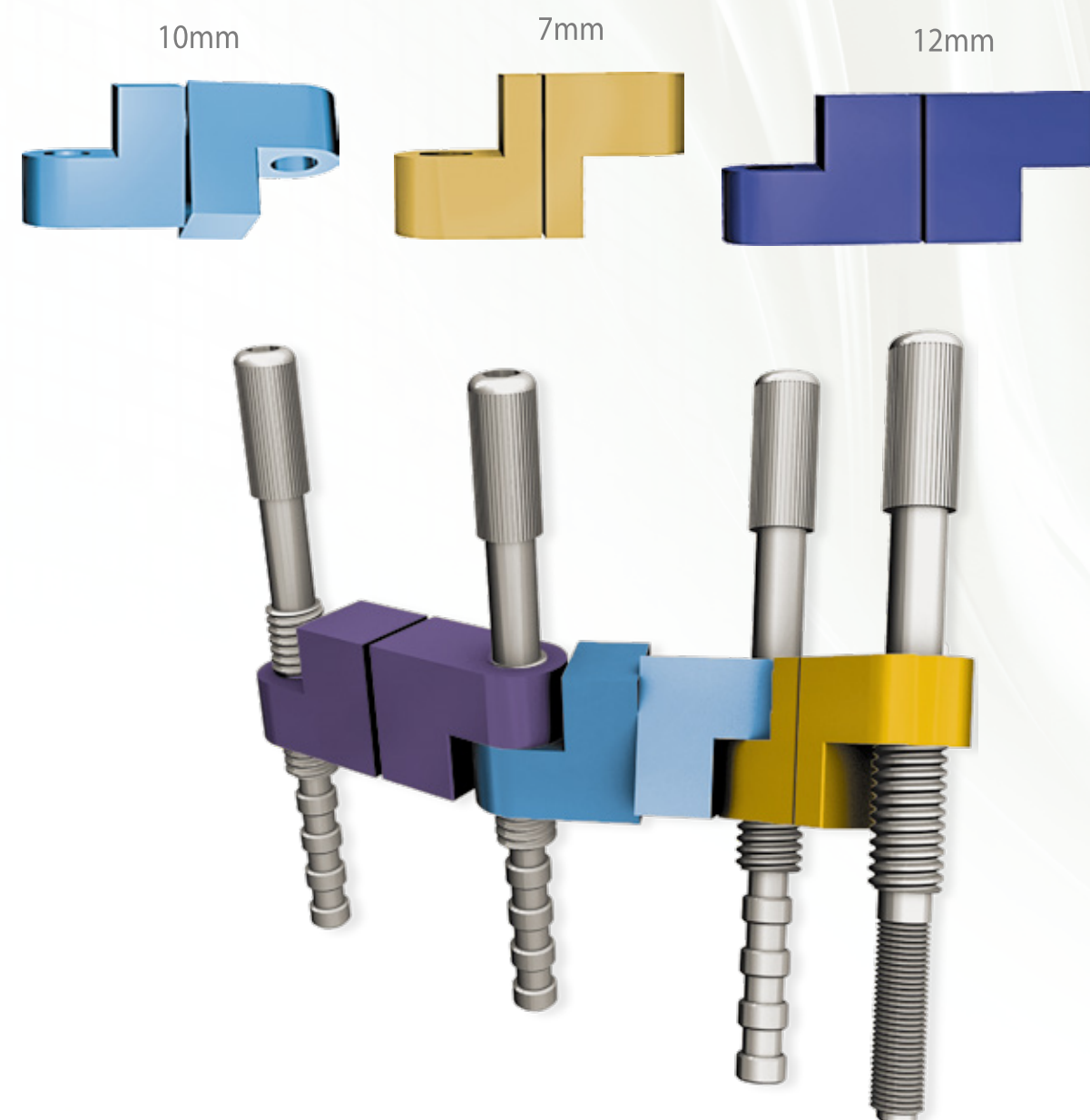
620530
Code: TABASM0.5
0.5 mml

622030
Code: TABASM2
2.0 mml

623030
Code: TABASM3
3.0 mml

624030
Code: TABASM4
4.0 mml

SURGICAL INSTRUMENTATION



SMI — self-tapping titanium micro dental implant, conical shape, with variable thread, with an external hex.
Implants are made of medical titanium alloy Ti6Al4V ASTM-136.
The outer part of the intraosseous implant has a double treatment (sandblasting and acid treatment). The texture of the surface of the implant has micro pores with a size of 1-4 microns and macro pores with a size of 30-40 microns. The outer hex, after machining, has a polished surface. The external thread of the implant has a spiral shape. Internal thread of the implant 1-72. Implant length: 10; 11.5; 13 mm. Diameter: 3.0; 3.3 mmd.
Recommended for bones of type D1, D2 and for narrow alveolar crest.
The implant zones are the anterior sections of the upper and lower jaw. Indications — single-stage implantation, immediate implantation, immediate load on the implant.

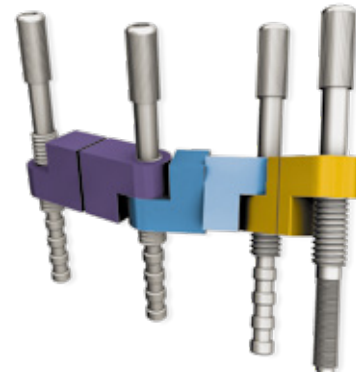
PARALLEL GUIDE

CREATOR OF PARALLELITY BETWEEN IMPLANTS



450023 Code: PGS— Parallel Guide Set

Cat. No 450023



1

420061
Parallel Box

2

401720 Code: SD 2.0
Surgical Drill 2.0 mmd

3

431412 Code: HTKL 1.25
Hex Tool Key Long 1.25 mmd

4

401701 Code: DE
Drill Extension

5

451630 Code: PDG
Parallel/Depth Guide

6

451030 Code: PDGS
Parallel/Depth Guide Short

7

450703 Code: PDG7
Parallel Driver Guide 7

8

451003 Code: PDG10
Parallel Driver Guide 10

9

451203 Code: PDG12
Parallel Driver Guide 12

10

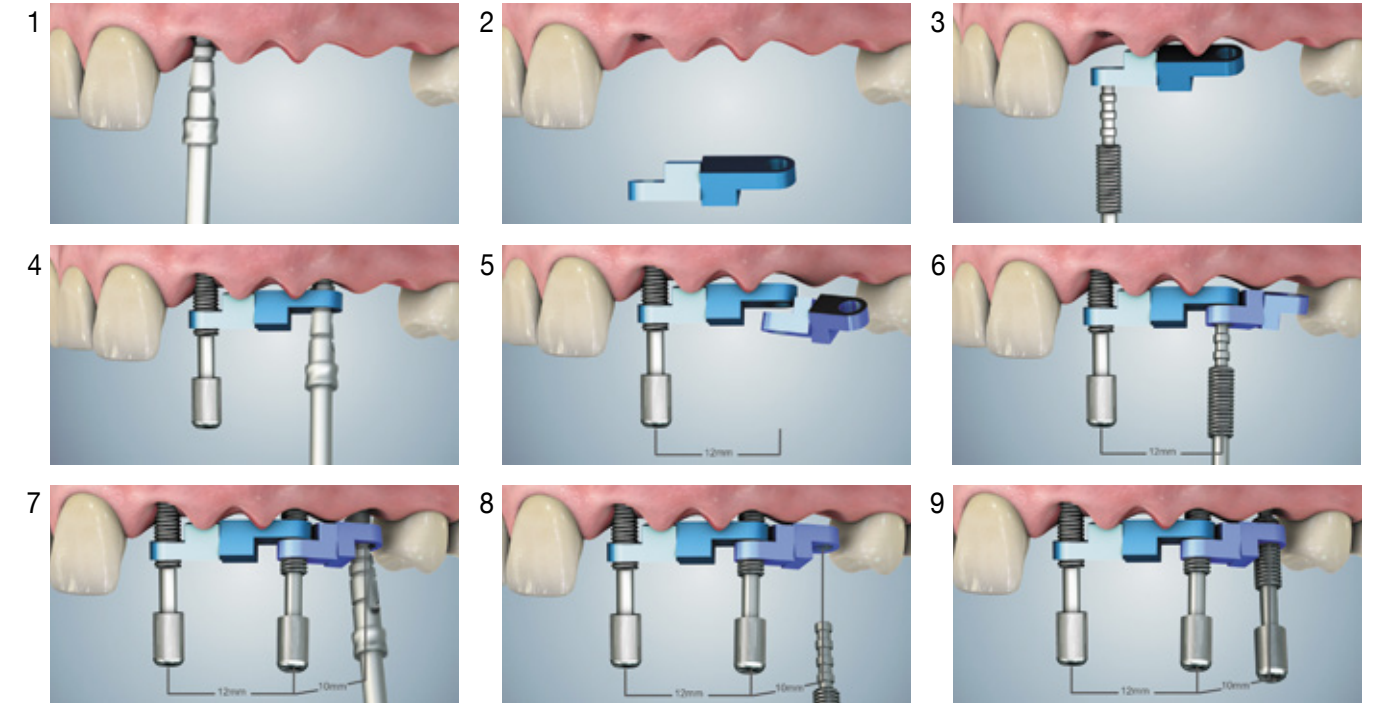
450002 Code: PPG
Pin for Parallel Guide

11

450003 Code: APPG
Implant Pin for Parallel Guide

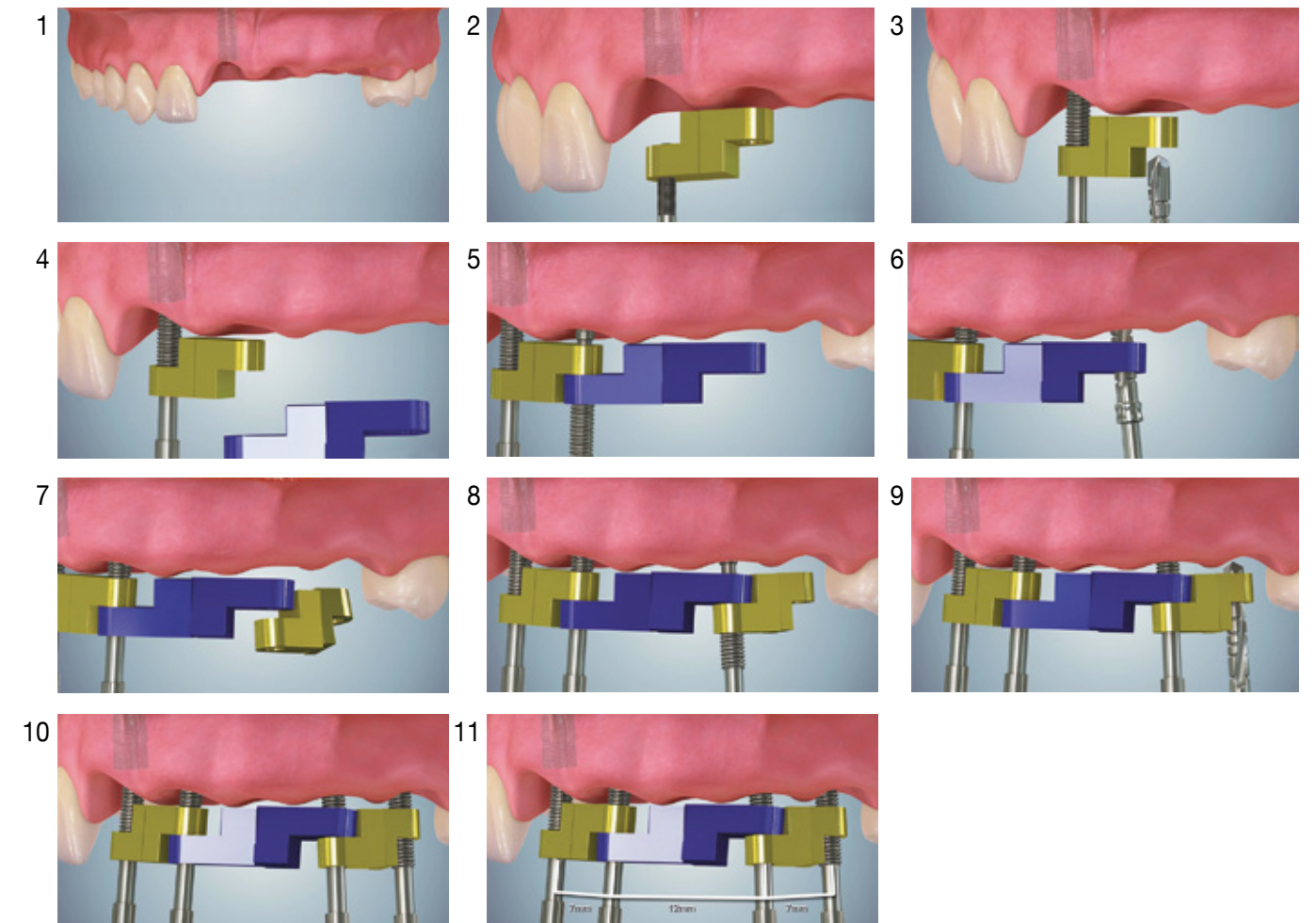
PARALLEL GUIDE 1

Special guiding tool for the perfect parallel drilling between the installation sites
for desired parallel implant location



PARALLEL GUIDE 2

Parallel Guide for precious drilling between an inserted implant and a new installation location



NAVIGATE

CREATOR OF PARALLELITY BETWEEN ABUTMENT

0°



460002 Code: SSAN
Surgical Straight
Abutment "Navigate"

15°



460003 Code: SAAN15
Code: Surgical Angular
15° Abutment "Navigate"

25°

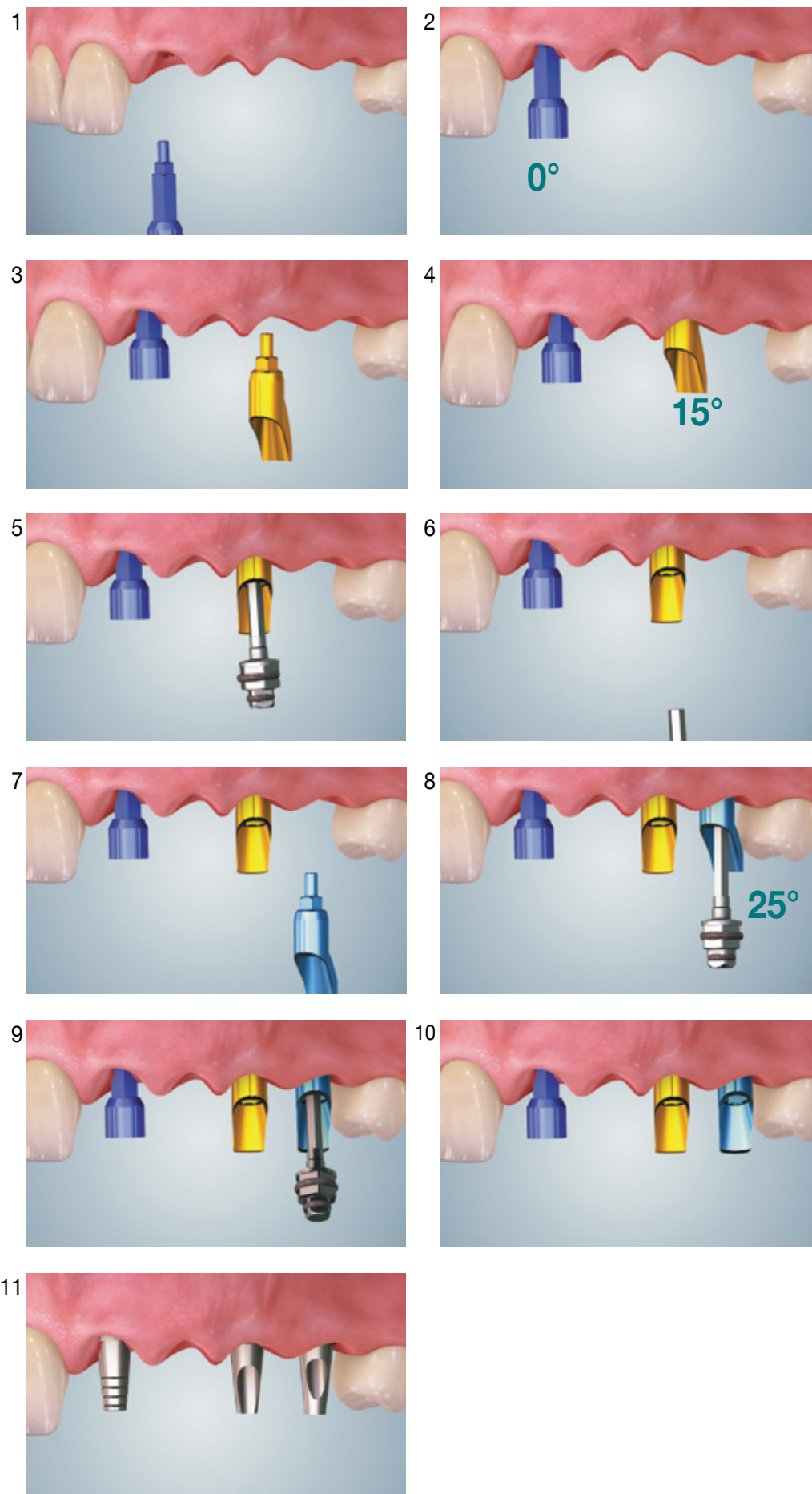


460004 Code: SAAN25
Code: Surgical Angular
25° Abutment "Navigate"

Set



460001 Code: SSAN
Surgical Set Abutment
"Navigate"



SURGICAL SET

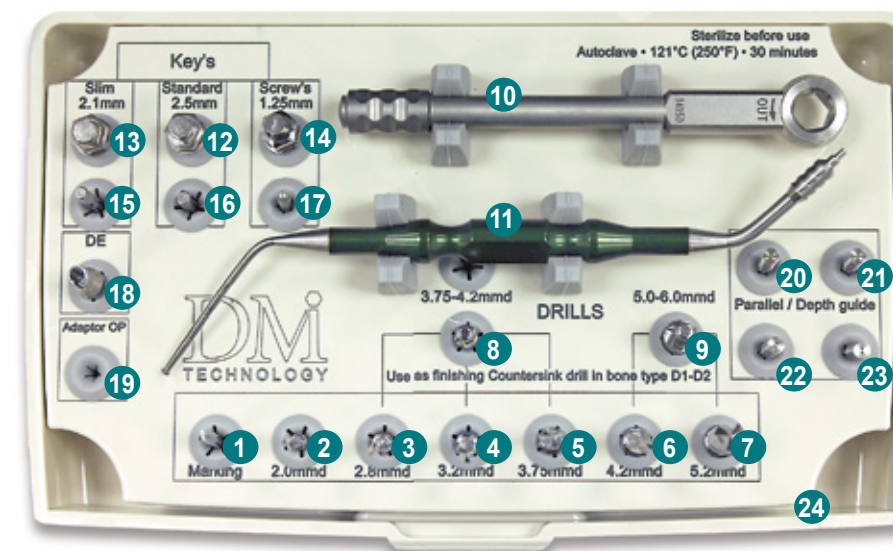
Mini Beginners Surgical Set

420040 Code: MBSS Mini Beginners Surgical Set		
1	420039	Kit Box for Mini Beginner Surgical Set
2	401720	Surgical Drill 2.0 mmd
3	401728	Surgical Drill 2.8 mmd
4	401732	Surgical Drill 3.2 mmd
5	401737	Surgical Drill 3.7 mmd
6	431825	Hex Driver Key for contra Angular 2.5mmd
7	431821	Hex Driver Key for contra Angular 2.1mmd
8	431412	Hex Tool Key Long 1.25 mmd
9	403419	Marketing Surgical Drill 1.9 mmd
10	446300	Ratchet Wrench Short



Cat. No 420040

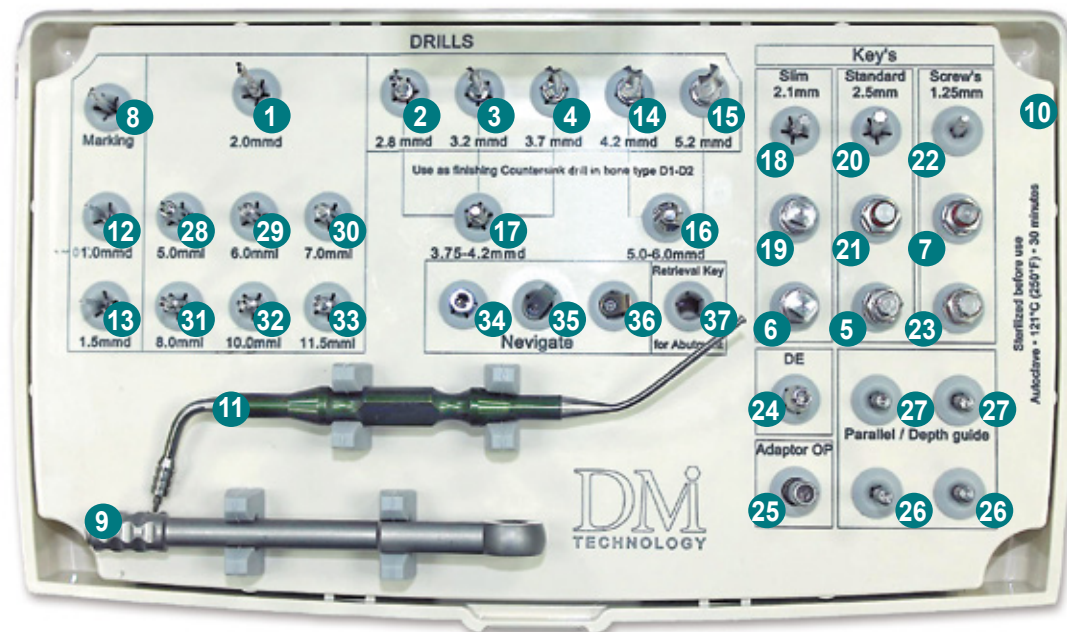
Basic Surgical Set Plus



Cat. No 420034

420034 Code: BSSP Basic Surgical Set Plus		
1.	403419	Marketing Surgical Drill 1.9 mmd
2.	401720	Surgical Drill 2.0 mmd
3.	401728	Surgical Drill 2.8 mmd
4.	401732	Surgical Drill 3.2 mmd
5.	401737	Surgical Drill 3.65 mmd
6.	401742	Surgical Drill 4.2 mmd
7.	401752	Surgical Drill 5.2 mmd
8.	400742	Countersink Surgical Drill Slim 3.75-4.2
9.	400759	Countersink Surgical Drill 5.0-6.0
10.	446301	Ratchet Wrench
11.	450001	Implant Depth Probe
12.	431825	Hex Driver Key for contra Angular 2.5mmd
13.	431821	Hex Driver Key for contra Angular 2.1mmd
14.	432312	Universal Hex Driver Short 1.25 mmd
15.	430121	Motor Hex Driver Key for contra Angular 2.5 mmd
16.	430025	Motor Hex Driver Key for contra Angular 2.5 mmd
17.	430012	Motor Hex Driver Key for contra Angular 1.25 mmd
18.	401701	Drill Extension
19.	432121	Adaptor for Vector Implants Long
20.	451030	Parallel/Depth Guide Short
21.	451630	Parallel/Depth Guide
22.	451030	Parallel/Depth Guide Short
23.	451630	Parallel/Depth Guide
24.	410033	Basic Kit Box

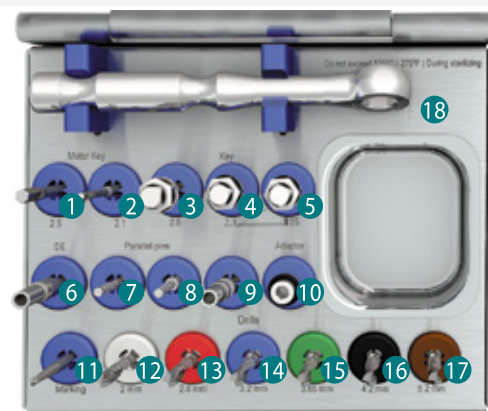
Masters Surgical Set



420021 Code: MSS
Masters Surgical Set

- | | |
|--|---|
| 1. 401728 Surgical Drill 2.8 mmd | 19. 430521 Short Hex Driver Key for contra Angular 2.1mmd |
| 2. 401720 Surgical Drill 2.0 mmd | 20. 430025 Motor Hex Driver Key for contra Angular 2.5 mmd |
| 3. 401732 Surgical Drill 3.2 mmd | 21. 430525 Insertion Tool Key Short 2.5 mmd |
| 4. 401737 Surgical Drill 3.65 mmd | 22. 430012 Motor Hex Driver Key for contra Angular 1.25 mmd |
| 5. 431825 Hex Driver Key for contra Angular 2.5mmd | 23. 432312 Universal Hex Driver Short 1.25 mmd |
| 6. 431821 Hex Driver Key for contra Angular 2.1mmd | 24. 401701 Drill Extension |
| 7. 431412 Hex Tool Key Long 1.25 mmd | 25. 432121 Adaptor for Vector Implants Long |
| 8. 403419 Marketing Surgical Drill 1.9 mmd | 26. 451030 Parallel/Depth Guide Short |
| 9. 446301 Ratchet Wrench | 27. 451630 Parallel/Depth Guide |
| 10. 420020 Kit Box for Master Surgical Set | 28. 402105 Surgical Drill with stopper 5.0 mml/2.0 mmd |
| 11. 450001 Implant Depth Probe | 29. 402106 Surgical Drill with stopper 6.0 mml/2.0 mmd |
| 12. 401709 Surgical Drill 0.9 mmd | 30. 402107 Surgical Drill with stopper 7.0 mml/2.0 mmd |
| 13. 401715 Surgical Drill 1.5 mmd | 31. 402108 Surgical Drill with stopper 8.0 mml/2.0 mmd |
| 14. 401742 Surgical Drill 4.2 mmd | 32. 402110 Surgical Drill with stopper 10.0 mml/2.0 mmd |
| 15. 401752 Surgical Drill 5.2 mmd | 33. 402111 Surgical Drill with stopper 11.5 mml/2.0 mmd |
| 16. 400759 Countersink Surgical Drill 5.0-6.0 | 34. 460002 Surgical Straight Abutment "Navigate" |
| 17. 400742 Countersink Surgical Drill Slim 3.75-4.2 | 35. 460003 Surgical Angular 15° Abutment "Navigate" |
| 18. 430121 Motor Hex Driver Key for contra Angular 2.1 mmd | 36. 460004 Surgical Angular 25° Abutment "Navigate" |
| | 37. 431912 Retrieval Tool Key For Locked Abutment |

Mini Surgical Set



420044 Code: MSS
Mini Surgical Set

- | | |
|---|---|
| 1. Motor Hex Driver Key for contra Angular 2.5 mmd (430025) | 9. Free for special instruments |
| 2. Motor Hex Driver Key for contra Angular 2.1 mmd (430121) | 10. Adaptor for Vector Implants Long (432121) |
| 3. Insertion Tool Key Long 2.5 mmd (431825) | 11. Marking Surgical Drill 1.9 mmd (403419) |
| 4. Insertion Tool Key Long 2.1 mmd (431821) | 12. Surgical Drill 2.0 mmd (401720) |
| 5. Hex Tool Key Long 1.25 mmd (431412) | 13. Surgical Drill 2.8 mmd (401728) |
| 6. Drill Extension (401701) | 14. Surgical Drill 3.2 mmd (401732) |
| 7. Parallel/Depth Guide (451630) | 15. Surgical Drill 3.65 mmd (401737) |
| 8. Parallel/Depth Guide (451630) | 16. Surgical Drill 4.2 mmd (401742) |
| | 17. Surgical Drill 5.2 mmd (401752) |
| | 18. Ratchet Wrench (446301) |

SURGICAL TOOLS



446301 Code: RW
Ratchet Wrench



446302 Code: UTRW
Universal Torque Ratchet Wrench



446303 Code: SSD
Surgical Screw Driver Key 6.3 mmd



450001 Code: IDP
Implant Depth Probe



440006 Code: AHS
Abutment Holder/Key Set



Key for implant Internal hex 2.1 mmd

For implant UTI, RTI, UPI, RPI
with HEX 2.1 and Cone + Hex 2.1



430121 Code: MHDK 2.1
Motor Hex Driver Key for
contra Angular 2.1 mmd



430521 Code: ITKS 2.1
Insertion Tool Key Short
2.1 mmd



431821 Code: ITKL 2.1
Insertion Tool Key Long
2.1 mmd



Key for implant Internal hex 2.5 mmd

For implant CTI, RTI, UTI, UPI, RPI
with HEX 2.49 and Cone + Hex 2.43



430025 Code: MHDK 2.5
Motor Hex Driver Key for
contra Angular 2.5 mmd



430525 Code: ITKS 2.5
Insertion Tool Key Short
2.5 mmd



431825 Code: ITKL 2.5
Insertion Tool Key Long
2.5 mmd



Key for VTI implant



431021 Code: SHTKL
Vector Hex Tool Key Long



430021 Code: MSHTK
Motor Vector Hex Tool Key



432121 Code: ASIL
Adapter for Vector Implants Long

EXTERNAL SQUARE
(STRAIGHT)



Key for VPI implant



430027 Code: MSMHTK
Motor Vector Plus Hex Tool Key

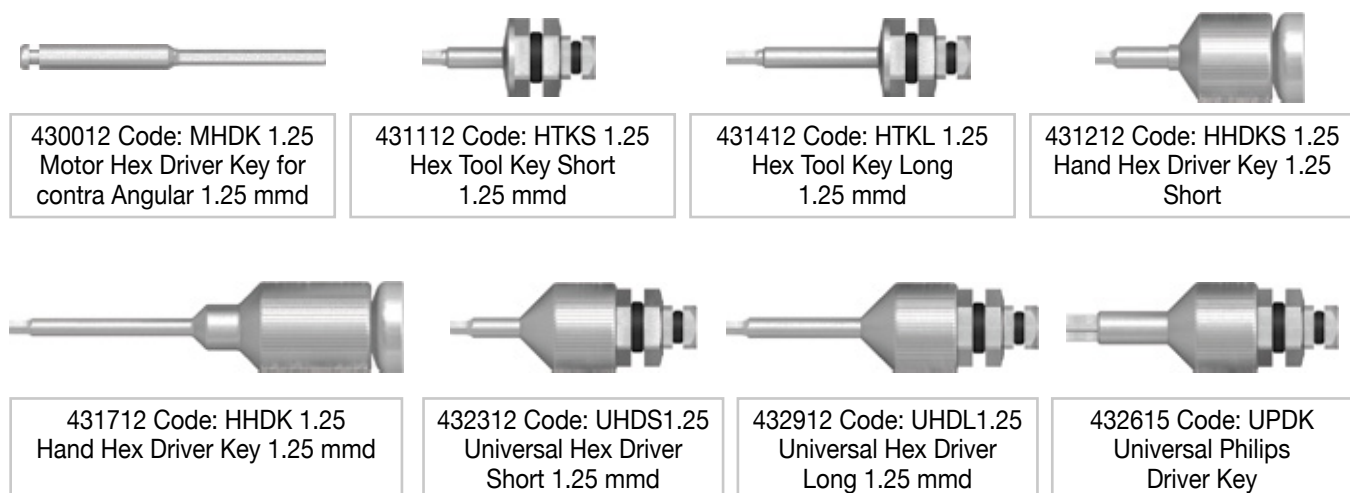


431027 Code: SPHTK
Vector Plus Hex Tool Key

EXTERNAL HEX



Key for Screws



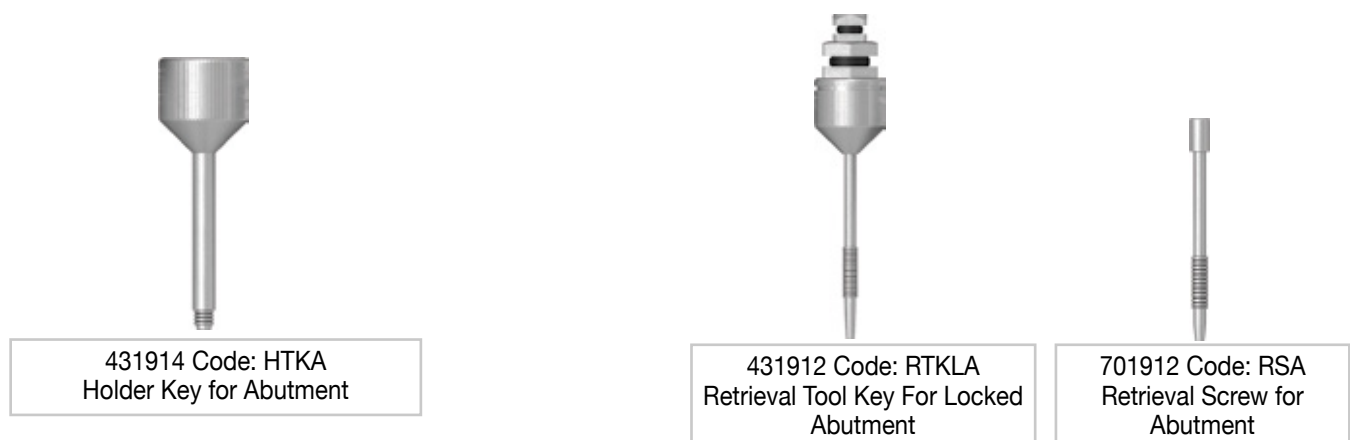
Hand adapter for surgical key



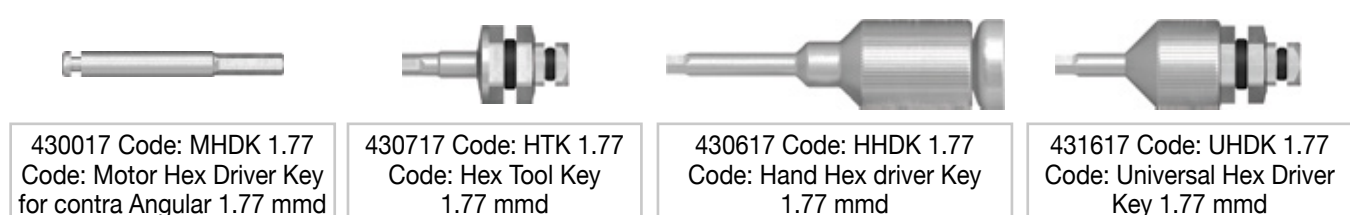
PROSTHETIC TOOLS

Key for Abutment

Retrieval Key for Abutment



Key for Overdenture Abutment



Key for laboratory tools



SURGICAL INSTRUMENT

	Diameter	Code	Color	Cat. №
	Ø 1.2	SD 0.9	Yellow	401709
	Ø 1.5	SD 1.5	Black	401715
	Ø 2	SD 2.0	White	401720
	Ø 2.8	SD 2.8	Red	401728
	Ø 3.2	SD 3.2	Blue	401732
	Ø 3.65	SD 3.65	Green	401737
	Ø 4.2	SD 4.2	Black	401742
	Ø 5.2	SD 5.2	Brown	401752
	Ø 2	SSD 2.0	White	401120
	Ø 2.8	SSD 2.8	Red	401128
	Ø 3.2	SSD 3.2	Blue	401132
	Ø 3.65	SSD 3.65	Green	401137
	Ø 4.2	SSD 4.2	Black	401142
	Ø 5.2	SSD 5.2	Brown	401152
	Ø 2	IISD 2.0	White	401820
	Ø 2.8	IISD 2.8	Red	401828
	Ø 3.2	IISD 3.2	Blue	401832
	Ø 3.65	IISD 3.65	Green	401837
	Ø 4.2	IISD 4.2	Black	401842
	Ø 5.2	IISD 5.2	Brown	401852
	Ø 2	SIISD 2.0	White	401220
	Ø 2.8	SIISD 2.8	Red	401228
	Ø 3.2	SIISD 3.2	Blue	401232
	Ø 3.65	SIISD 3.65	Green	401237
	Ø 4.2	SIISD 4.2	Black	401242
	Ø 5.2	SIISD 5.2	Brown	401252
	Ø 1.8/2.4	CIISD 1.8/2.4	White/Yellow	401424
	Ø 2.0/3.2	CIISD 2.0/3.2	Blue/Yellow	401432
	Ø 2.5/3.7	CIISD 2.5/3.7	Green/Yellow	401437
	Ø 2.7/4.0	CIISD 2.7/4.0	Black/Yellow	401440
	Ø 2.8/4.5	CIISD 2.8/4.5	Black/Yellow	401445
	Ø 3.1/5.5	CIISD 3.1/5.5	Brown/Yellow	401455
	Ø 1.5/2.0	CEISD 1.5/2.0	White/Yellow	401520
	Ø 1.8/2.4	CEISD 1.8/2.4	White/Yellow	401524
	Ø 2.0/3.2	CEISD 2.0/3.2	Blue/Yellow	401532
	Ø 2.5/3.7	CEISD 2.5/3.7	Green/Yellow	401537
	Ø 2.7/4.0	CEISD 2.7/4.0	Black/Yellow	401540
	Ø 2.8/4.5	CEISD 2.8/4.5	White/Yellow	401545
	Ø 3.1/5.5	CEISD 3.1/5.5	Brown/Yellow	401555

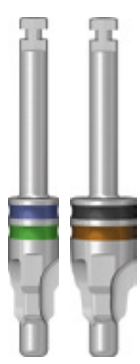
MARKING DRILL



Marketing Surgical
Drill 1.9 mmd

Cat. No: 403419
Code: MSD1.9
Diameter: Ø 1.9

COUNTERSINK DRILL



Countersink Surgical Drill		
Cat. No	400742	400759
Code	CSD3.75-4.2	CSD5.0-5.9
Diameter	Ø 3.75-4.2	Ø 5.0-5.9

DRILL EXTENSION



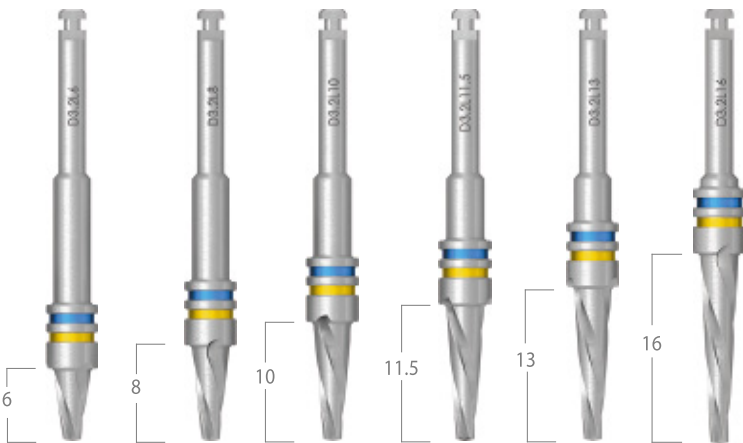
Drill Extension (16 mml)

Cat. No: 401701
Code: DE

CONICAL SURGICAL DRILL WITH STOPPER



490001 Code: SSCD
Set Surgical Conical Drills



Length Diameter	6 mml	8 mml	10 mml	11.5 mml	13 mml	16 mml
	Cat. No					
Ø 1.5/2.5 mmd	490625	490835	491025	491125	491325	491625
Ø 1.5/3.2 mmd	490632	490832	491032	491132	491332	491632
Ø 1.7/3.7 mmd	490637	490837	491037	491137	491337	491637
Ø 2.1/4.2 mmd	490642	490842	491042	491142	491342	491642
Ø 3.0/5.3 mmd	490653	490853	491053	491153	491353	491653

Recommended to use in upper jaw, bone type D3-D4

SURGICAL DRILL STOPPERS



411001 Code: SDSK
Set Drill Stopper Kit



Length Diameter	DR 2.0	DR 2.8	DR 3.2	DR 3.7	DR 4.2	DR 5.2
	Cat. No	Cat. No	Cat. No	Cat. No	Cat. No	Cat. No
6 mml	410620	410628	410632	410637	410642	410652
8 mml	410820	410828	410832	410837	410842	410852
10 mml	411020	411028	411032	411037	411042	411052
11.5 mml	411120	411128	411132	411137	411142	411152
13 mml	411320	411328	411332	411337	411342	411352

BONE SURGICAL SCREW



701107 Code: SSSLH
Surgical Support Screw
Long Hex



700807 Code: SSSH
Surgical Support Screw
Hex



700407 Code: MFSSH
Membrane Fixation
Support Screw Short Hex



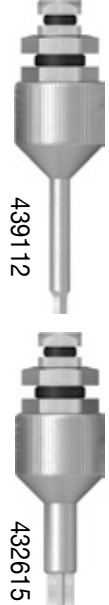
702107 Code: SSSLR
Surgical Support Screw
Long Round



702807 Code: SSSR
Surgical Support Screw
Round



702407 Code: MFSSR
Membrane Fixation
Surgical Screw Round



TITANIUM BONE PIN



730330 Code: TBP3
Titanium Bone Pin 3 mml



730530 Code: TBP5
Titanium Bone Pin 5 mml

BONE PIN DRIVERS



442500 Code: DBP
Driver for Bone Pin



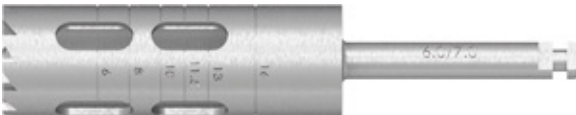
442501 Code: ADBP
Angular Driver for Bone Pin

TISSUE PUNCH DRILL



Cat. No	472830	472840	472850
Code	TPD 3.0	TPD 4.0	TPD 5.0
Diameter	Ø 3 mmd	Ø 4 mmd	Ø 5 mmd

SURGICAL TREPHINE DRILL



Cat. No	470304	470405	470506	470607
Code	STD 3.0	STD 4.0	STD 5.0	STD 6.0
Diameter	Ø 3 mmd	Ø 4 mmd	Ø 5 mmd	Ø 6 mmd

HAND TISSUE PUNCH



472800 Code: HTP

OSTEOTOMES

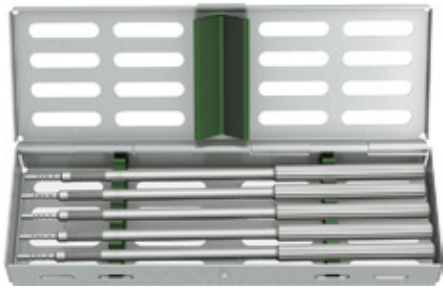
STRAIGHT	Cat. No	Code	
Ø 4.2	421005	SOS4.2	Straight Osteotome with Stopper 4.2 mmd
Ø 3.65	421004	SOS3.7	Straight Osteotome with Stopper 3.65 mmd
Ø 3.2	421003	SOS3.2	Straight Osteotome with Stopper 3.2 mmd
Ø 2.5	421002	SOS2.5	Straight Osteotome with Stopper 2.5 mmd
Ø 2	421001	SOS2.0	Straight Osteotome with Stopper 2.0 mmd
ANGULAR	Cat. No	Code	
Ø 4.2	421015	AOS4.2	Angular Osteotome with Stopper 4.2 mmd
Ø 3.65	421014	AOS3.7	Angular Osteotome with Stopper 3.65 mmd
Ø 3.2	421013	AOS3.2	Angular Osteotome with Stopper 3.2 mmd
Ø 3.65	421014	AOS3.7	Angular Osteotome with Stopper 3.65 mmd
Ø 2	421011	AOS2.0	Angular Osteotome with Stopper 2.0 mmd



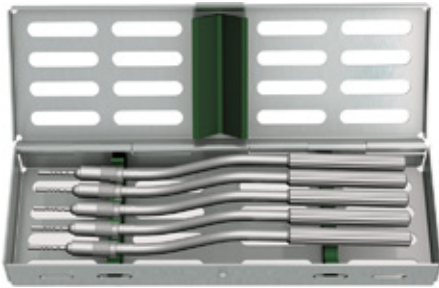
Osteotomes Sets



421000 Code: OS
Osteotomes Set

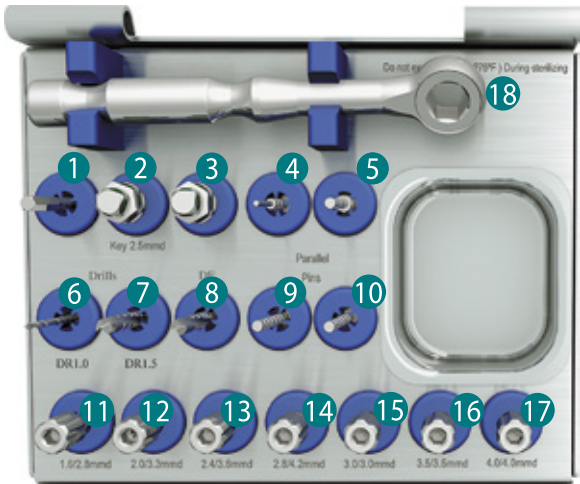


421006 Code: SOS
Straight Osteotomes Set



421016 Code: AOK
Angular Osteotomes Kit

CONVEX COMPRESS



480001 Code: BCCSS
Bone Convex Compress Screw Set

Cat. No 480001

1. Motor Hex Driver Key for contra Angular 2.5 mmd (430025)
2. Insertion Tool Key Short 2.5 mmd (430525)
3. Insertion Tool Key Long 2.5 mmd (431825)
- 4, 5. Parallel/Depth Guide (451630)
6. SD 0.9 Surgical Drill 0.9 mmd (401709)
7. SD 1.5 Surgical Drill 1.5 mmd (401715)
8. DE Drill Extension (401701)
- 9, 10. Parallel/Depth Guide Short (451030)
11. Convex Compress Screw 2.8 mmd (481516)
12. Convex Compress Screw 3.3 mmd (481520)
13. Convex Compress Screw 3.6 mmd (481524)
14. Convex Compress Screw 4.2 mmd (481528)
15. Convex Compress Screw 3.0 mmd (481530)
16. Convex Compress Screw 3.5 mmd (481535)
17. Convex Compress Screw 4.0 mmd (481540)
18. Ratchet Wrench (446301)

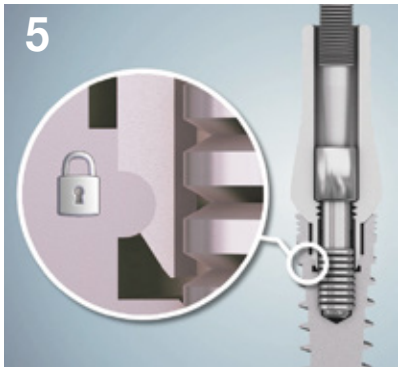
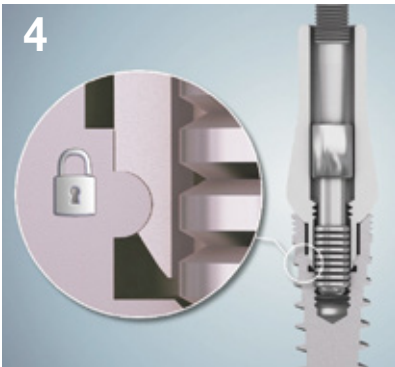
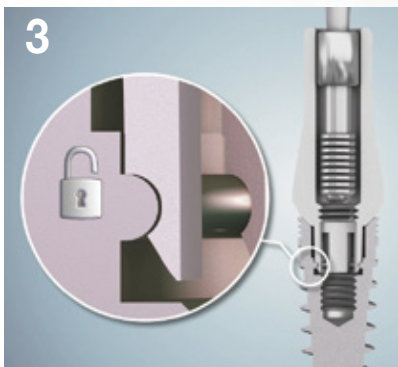
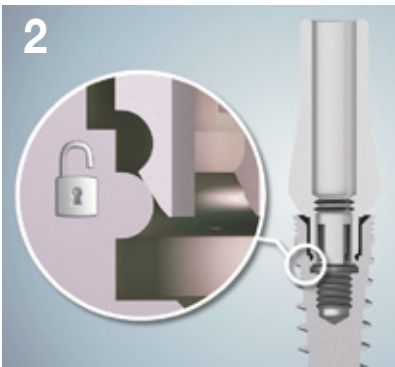
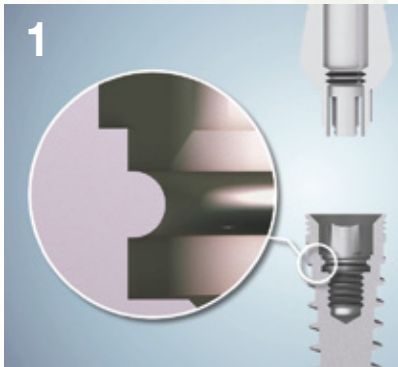
Convex Compress Screw



Cat. No	481516	481530	481520	481535	481524	481540	481528
Code	CCS2.0	CCS3.0	CCS3.3	CCS3.5	CCS3.6	CCS4.0	CCS4.2
Diameter	Ø 2.8	Ø 3	Ø 3.3	Ø 3.5	Ø 3.6	Ø 4	Ø 4.2

PROSTHETIC
SYSTEM

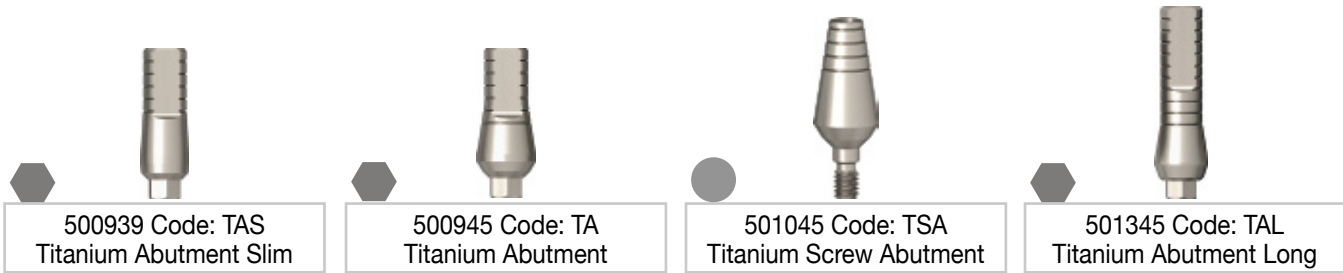
SPECIAL
INTERNAL
ANTI-MOVEMENT
“MULTI-LOCK”
SYSTEM



ABUTMENT FOR INTERNAL HEX 2.43

STANDARD ABUTMENT

Straight Titanium Abutments for Internal Hex 2.43 mmd



Angular Titanium Abutment Slim Platform



STRAIGHT TITANIUM ABUTMENT FOR TURNING

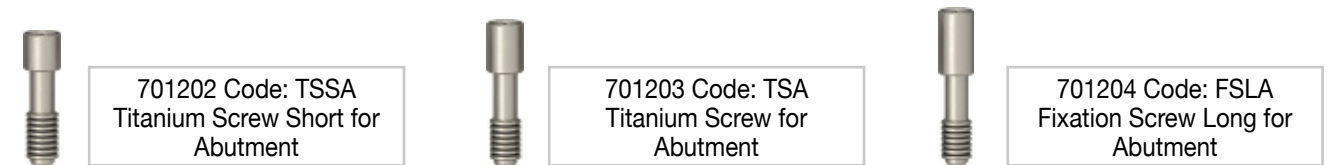
Straight Titanium Abutment for Turning



Angular Titanium Abutment For Turning



Prosthetic Screw for Implant length 8 mml and more



INTERNAL HEX 2.43

PLASTIC ABUTMENTS FOR CASTING

Plastic Implant Abutments for Casting Internal hex 2.43 mmd



Plastic Abutments With Titanium Hex for Casting (for Internal Hex 2.43 mmd)

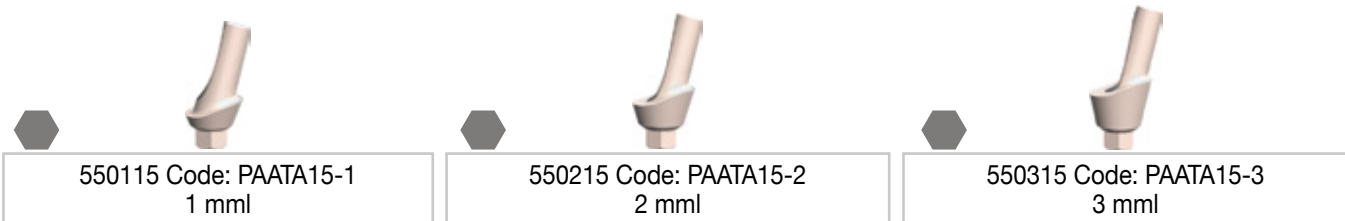


TEMPORARY (PEEK) PLASTIC ABUTMENTS

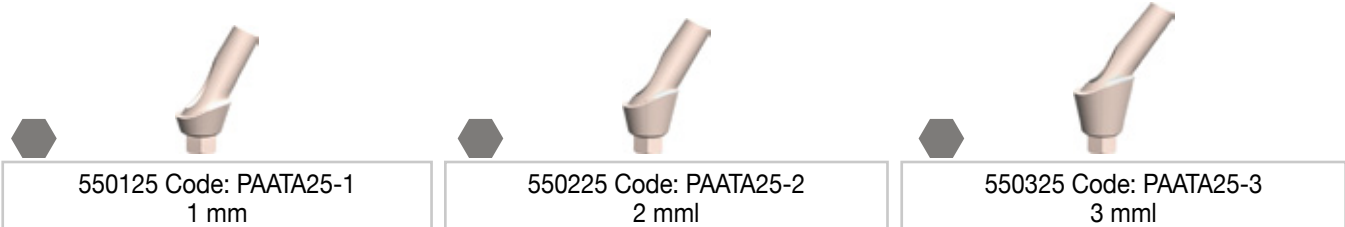
Straight Temporary (PEEK) Plastic Abutments for Internal Hex 2.43 mmd



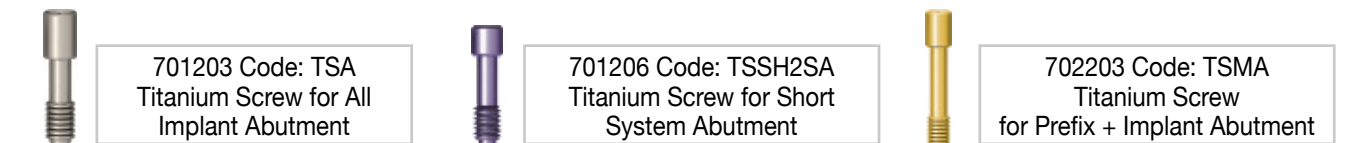
Angular Temporary (PEEK) Plastic Abutments for Internal Hex 2.43 mmd 15°



Angular Temporary (PEEK) Plastic Abutments for Internal Hex 2.43 mmd 25°



Screw for implant

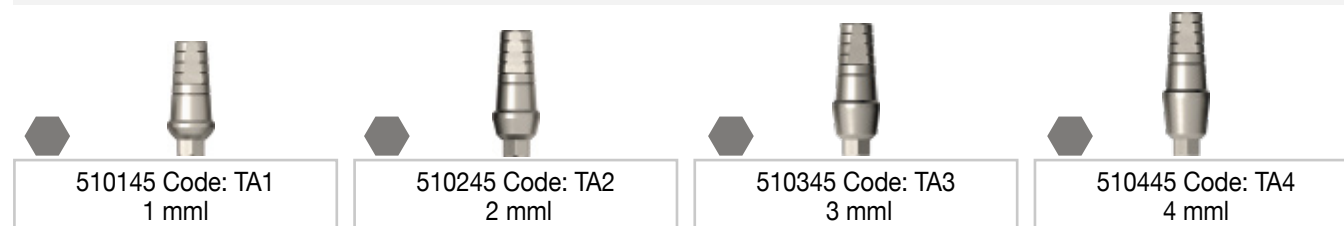


INTERNAL HEX 2.43

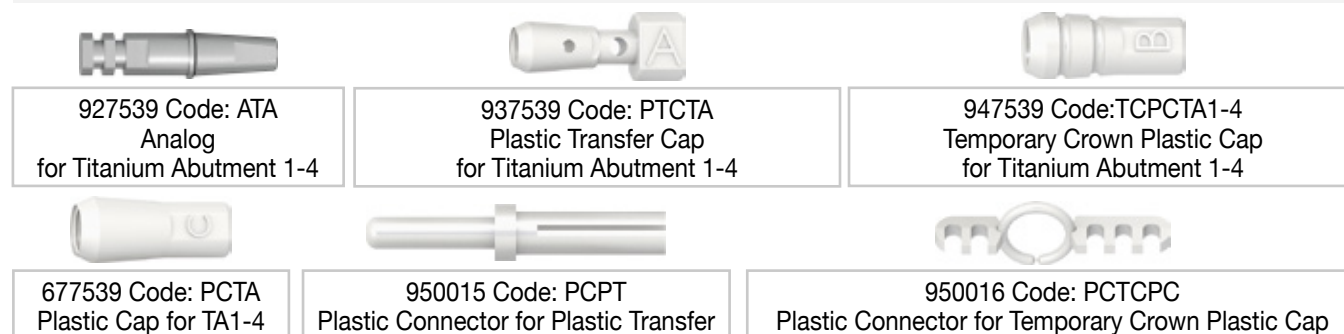
59

TITANIUM ABUTMENT WITH SHOULDER

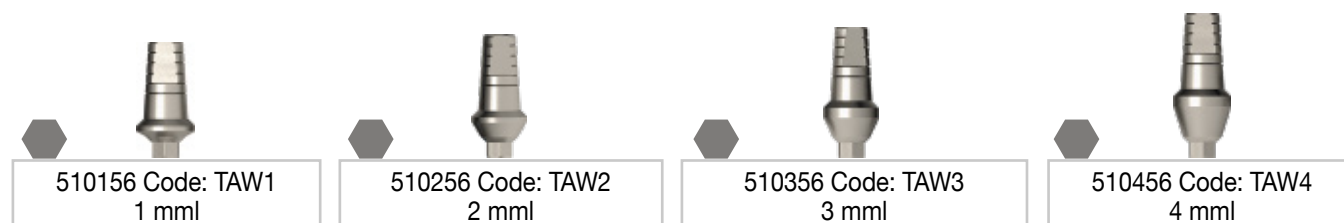
Straight Abutments with shoulder for Internal Hex 2.43 mmd



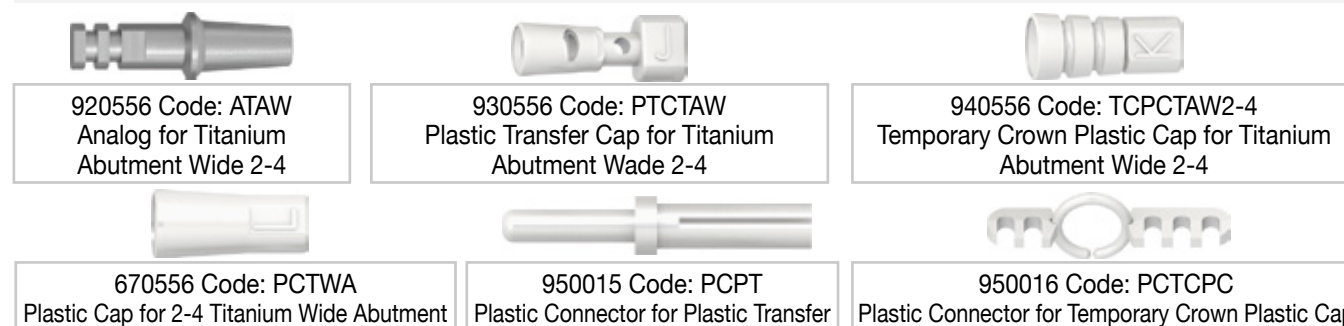
Prosthetic Elements for Set



Straight Abutments Wide with Shoulder for Internal Hex 2.43 mmd



Prosthetic Elements for Set



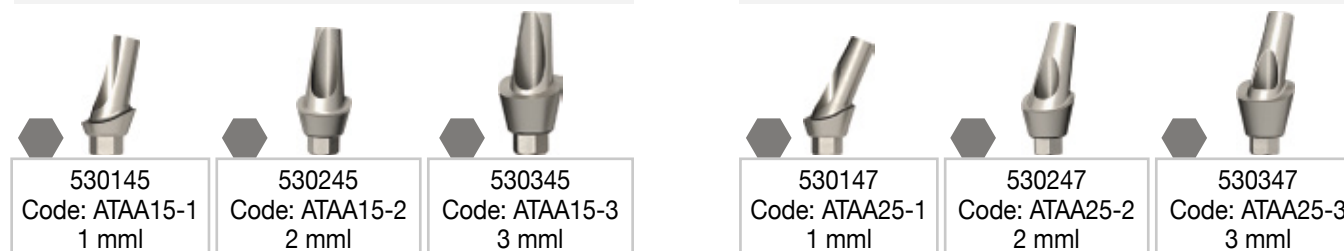
Titanium Anatomic Straight Abutment with shoulder for Internal Hex 2.43 mmd



ANGULAR ABUTMENTS WITH SHOULDER INTERNAL HEX 2.43 MMD

Angular Titanium Anatomic Abutment 15°

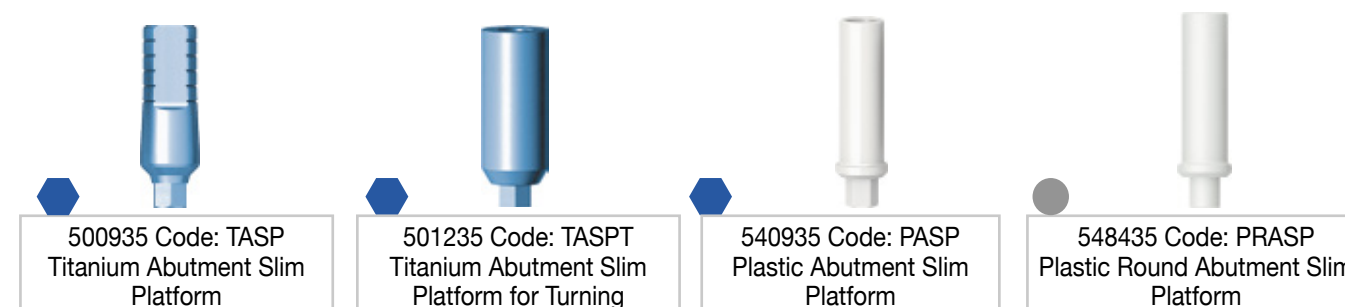
Angular Titanium Anatomic Abutment 25°



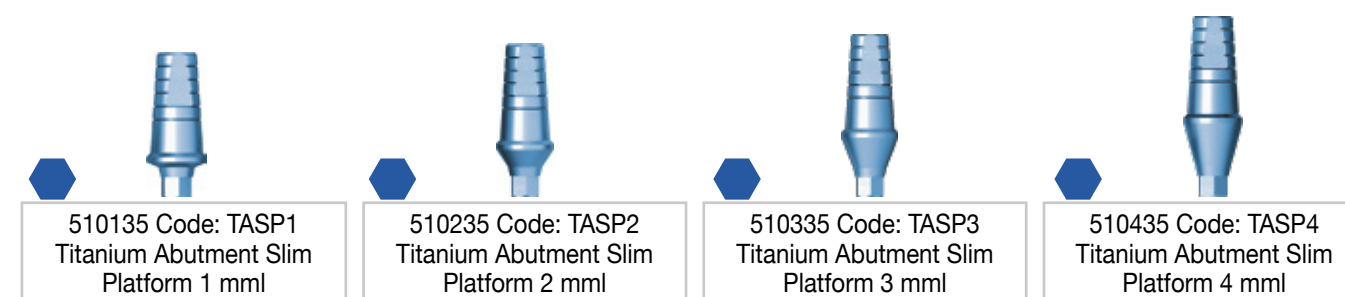
INTERNAL HEX 2.43

PROSTHETIC SYSTEM FOR INTERNAL HEX 2.1 MMD. SLIM PLATFORM

Standard Titanium Abutment for Internal Hex 2.1 mmd



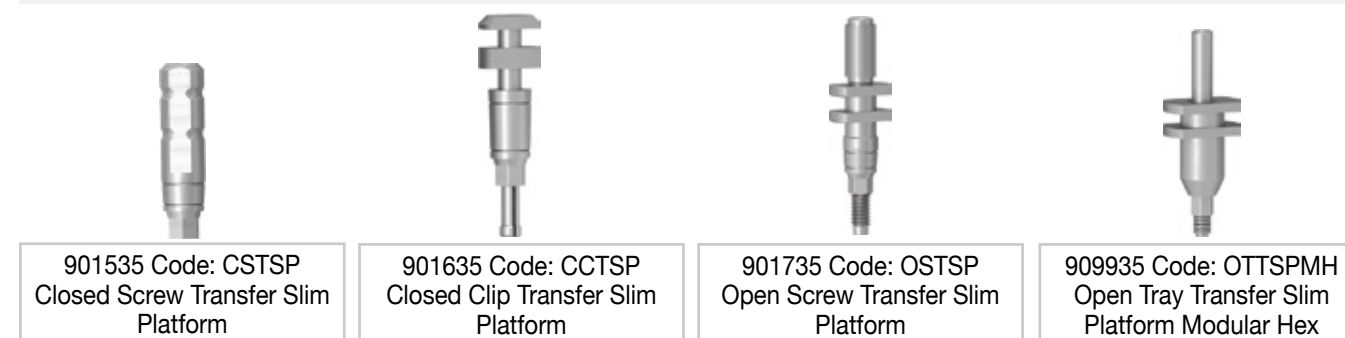
Straight Abutments with Shoulder for Internal Hex 2.1 mmd



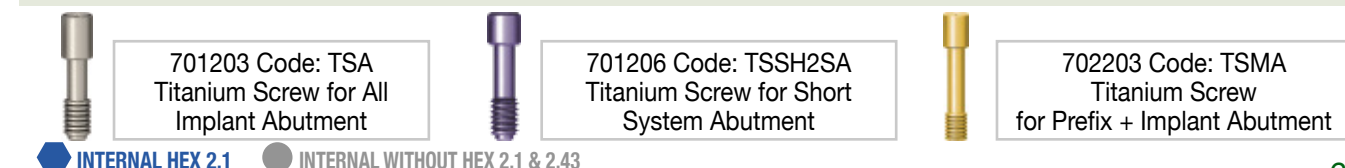
Angular Titanium Abutments for Internal Hex 2.1 mmd



Implant Impression Transfer Systems. Internal Hex 2.1 mmd (Slim Platform)



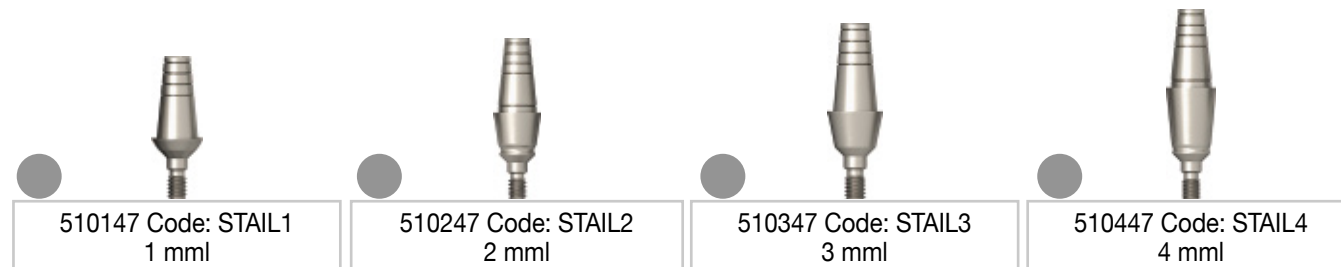
Screw for implant



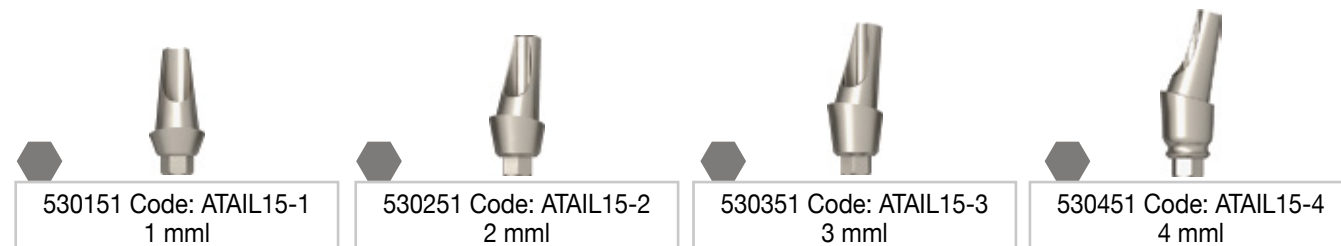
INTERNAL HEX 2.1 ● INTERNAL WITHOUT HEX 2.1 & 2.43

PROSTHETICS SYSTEMS FOR IMMEDIATE LOADING. INTERNAL HEX 2.43 MMD

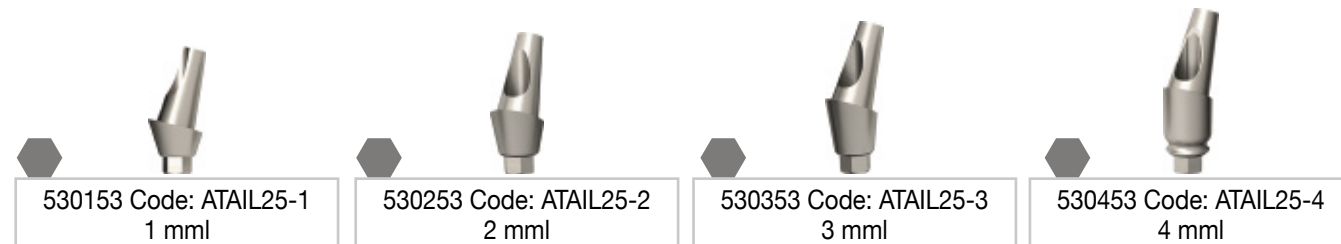
Screw Titanium Abutment for Immediate Loading



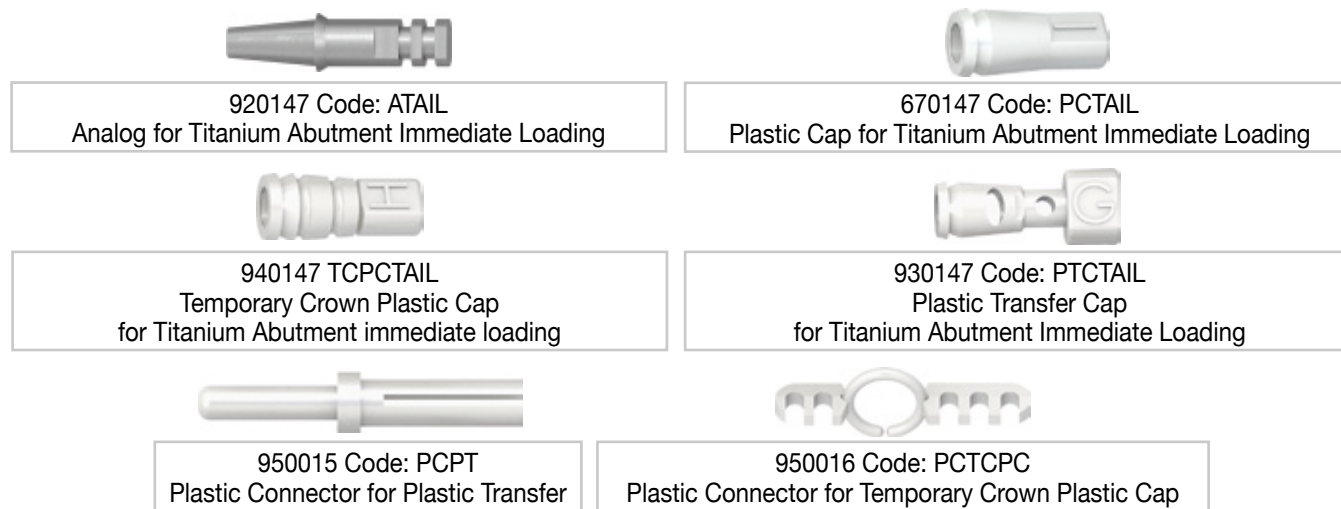
Angular Titanium Abutment for Immediate Loading 15°



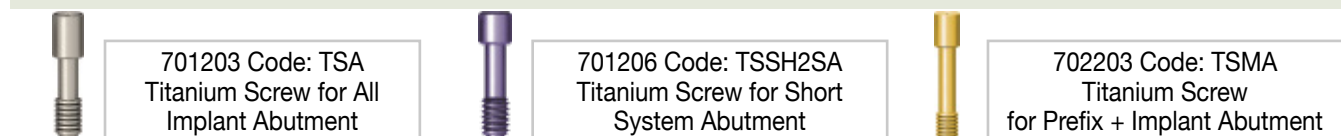
Angular Titanium Abutment for Immediate Loading 25°



Prosthetic Elements for Set

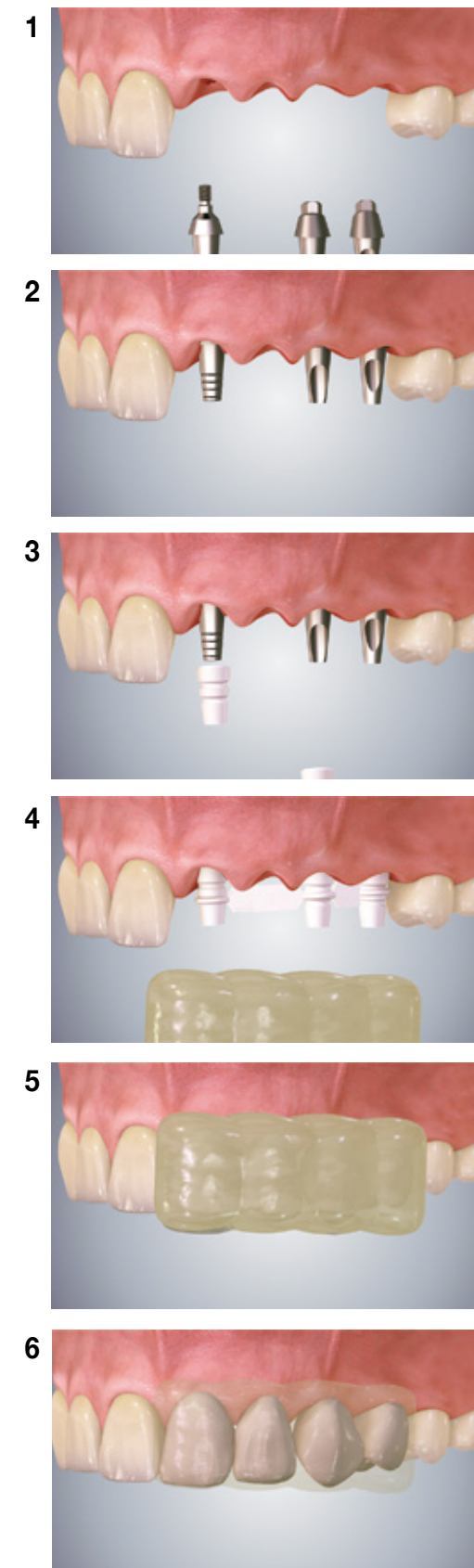


Screw for implant

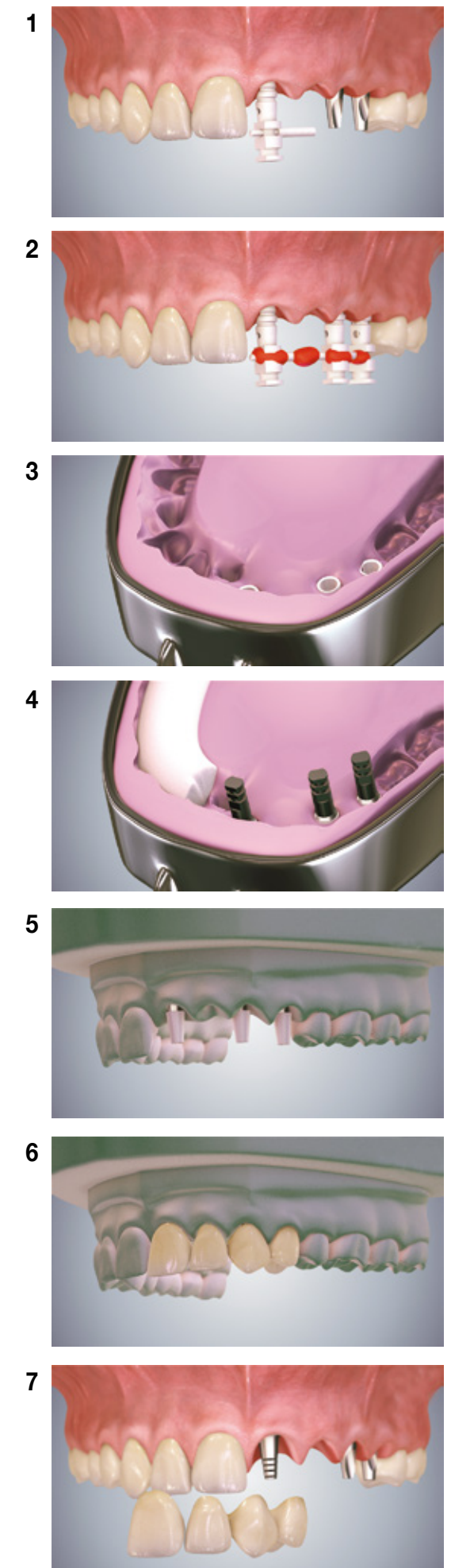


INTERNAL HEX 2.43 INTERNAL WITHOUT HEX 2.1 & 2.43

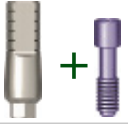
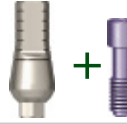
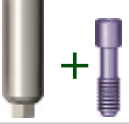
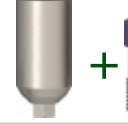
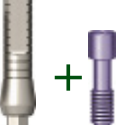
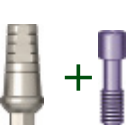
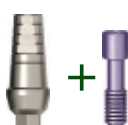
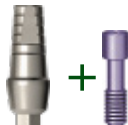
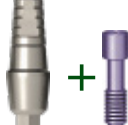
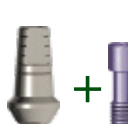
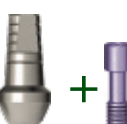
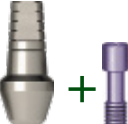
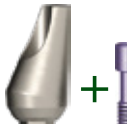
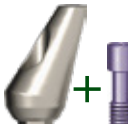
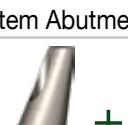
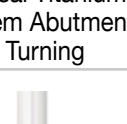
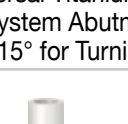
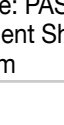
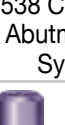
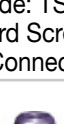
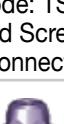
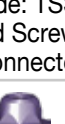
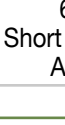
TEMPORARY RESTORATION



PERMANENT RESTORATION



PROSTHETICS SYSTEM FOR SHORT SYSTEM. INTERNAL HEX 2.43 MMD

				
505939 Code: TSSAS Titanium Short System Abutment Slim	505945 Code: TSSA Titanium Short System Abutment	505245 Code: TSSAT Titanium Short System Abutment for Turning	505263 Code: TSSAWT Titanium Short System Abutment Wide for Turning	
				
505345 Code: TSSAL Titanium Short System Abutment Long	515145 Code: TSSA1 Titanium Short System Abutment 1 mml	515245 Code: TSSA2 Titanium Short System Abutment 2 mml	515345 Code: TSSA3 Titanium Short System Abutment 3 mml	515445 Code: TSSA4 Titanium Short System Abutment 4 mml
				
515256 Code: TSSAW2 Titanium Short System Abutment Wide 2 mml	515356 Code: TSSAW3 Titanium Short System Abutment Wide 3 mml	515456 Code: TSSAW4 Titanium Short System Abutment Wide 4 mml	525845 Code: ATSSA15 Angular Titanium Short System Abutment 15°	525847 Code: ATSSA25 Angular Titanium Short System Abutment 25°
				
525145 Code: ATSSAL15 Angular Titanium Short System Abutment Long 15°	525345 Code: UTSSAAT15 Universal Titanium Short System Abutment 15° for Turning	525347 Code: UTSSAAT25 Universal Titanium Short System Abutment 25° for Turning	525355 Code: UTSSAAWT15 Universal Titanium Short System Abutment Wide 15° for Turning	
				
546545 Code: PASS Plastic Abutment Short System	546545 Code: PATB Plastic Abutment Short System Titanium Base	546544 Code: PARSS Plastic Abutment Round Short System	546538 Code: PASSS Plastic Abutment Slim Short System	
				
602440 Code: TSSSSAC 2.5 Titanium Standard Screw Short System Abutment Connector 2.5 mml	603940 Code: TSSSSAC 4 Titanium Standard Screw Short System Abutment Connector 4.0 mml	605940 Code: TSSSSAC 6 Titanium Standard Screw Short System Abutment Connector 6.0 mml		
				
610448 Code: SSTESAC0.5 Short System Titanium Esthetic Screw Abutment Connector 0.5 mml	611448 Code: SSTESAC1.5 Short System Titanium Esthetic Screw Abutment Connector 1.5 mml	612448 Code: SSTESAC2.5 Short System Titanium Esthetic Screw Abutment Connector 2.5 mml		
		Abutments fit every size of implant, however, the standard screw used to attach the abutment to the implant must be replaced with a shorter screw for implants 5 mm, 6 mm and 7 mm.		
701206 Code: TSSH2SA Titanium Screw for Short System Abutment	701207 Code: TSSH3SA Titanium Abutment Screw H3 Short System			

PROSTHETIC SYSTEM FOR IMPLANT CONICAL CONNECTION

STRAIGHT ABUTMENTS WITH SHOULDER FOR INTERNAL CONE + HEX 2.1 MMD

	
500936 Code: TACS Titanium Abutment Conical Slim	501236 Code: TACST Titanium Abutment Conical Slim for Turning

STRAIGHT ABUTMENTS WITH SHOULDER FOR INTERNAL CONE + HEX 2.43 MMD

		
500946 Code: TAC Titanium Abutment Conical	501146 Code: TLAC Titanium Long Abutment Conical	501246 Code: TACT Titanium Abutment Conical for Turning

STRAIGHT ABUTMENTS WITH SHOULDER FOR INTERNAL CONE + HEX 2.43 MMD

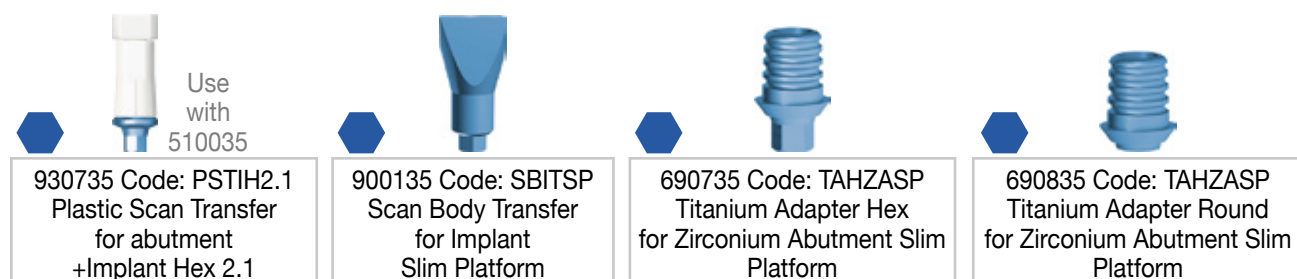
Internal Cone + Hex 2.43 mmd			
			
511145 Code: TCA1 Titanium Conical Abutment 1 mml	511245 Code: TCA2 Titanium Conical Abutment 2 mml	511345 Code: TCA3 Titanium Conical Abutment 3 mml	511445 Code: TCA4 Titanium Conical Abutment 4 mml
 511150 Code: TCAIL Titanium Conical Abutment for Immediate Loading 1 mml			

Internal Cone + Hex 2.1 mmd			
			
511135 Code: TMAASP1 Titanium Conical Abutment Slim Platform for Immediate Loading 1 mml	511235 Code: TMAASP2 Titanium Conical Abutment Slim Platform 2 mml	511335 Code: TMAASP2 Titanium Conical Abutment Slim Platform 3 mml	511435 Code: TMAASP2 Titanium Conical Abutment Slim Platform 4 mml

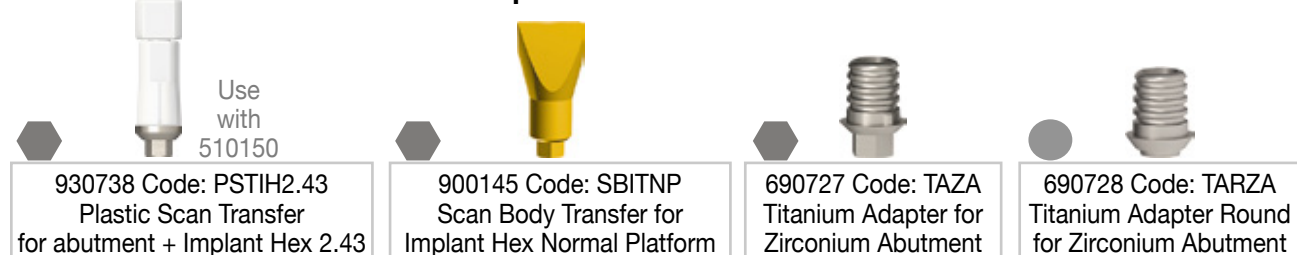
ANGULAR TITANIUM ABUTMENTS CONICAL

Internal Hex 2.43 mmd		for Internal Hex 2.1 mmd	
			
520846 Code: ATAC15 15°	520848 Code: ATCA25 25°	520836 Code: ATACS15 Slim 15°	520838 Code: ATACS25 Slim 25°

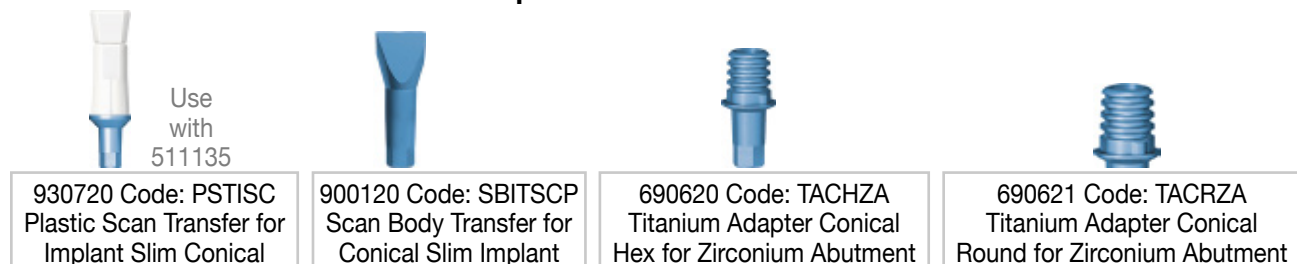
For Narrow Implant Internal Hex 2.1 mm



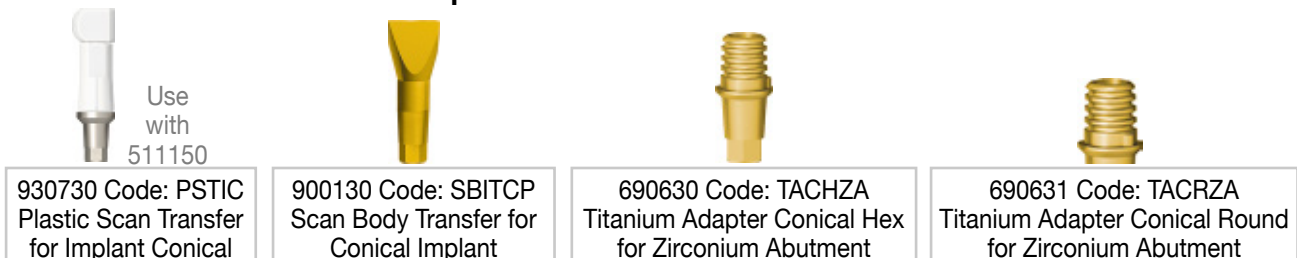
For Implant Internal Hex 2.43 mmd



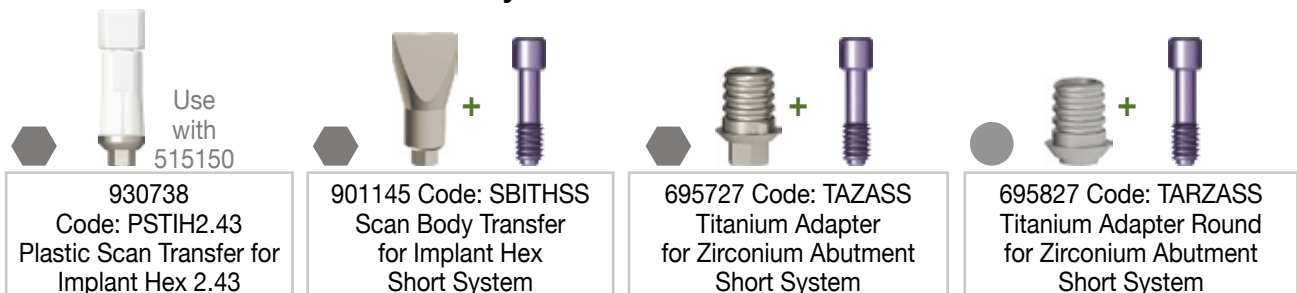
For Narrow Implant Internal Cone + Hex 2.1 mmd



For Implant Internal Cone + Hex 2.43 mmd

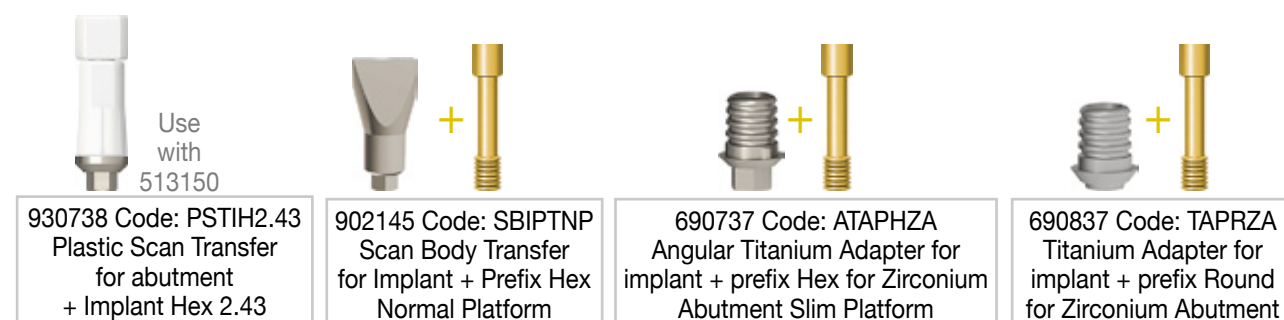


Short System Internal Hex 2.43 mmd

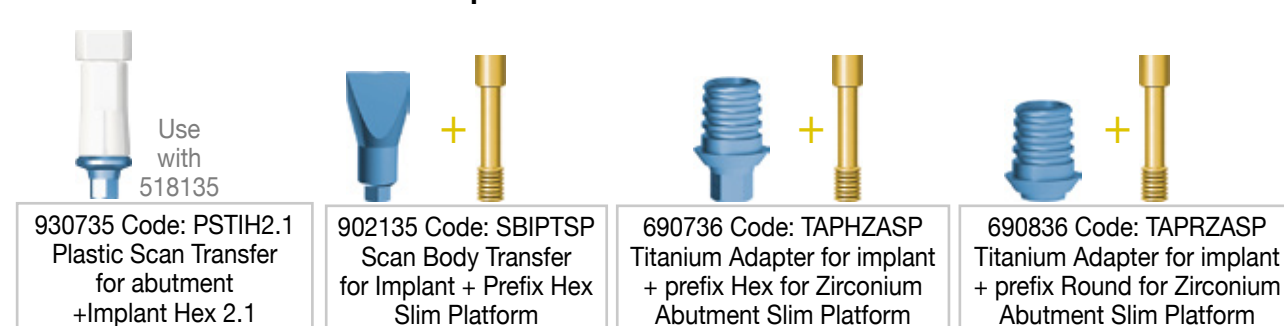


INTERNAL HEX 2.43 INTERNAL HEX 2.1 INTERNAL 2.1 + WITHOUT HEX 2.1 & 2.43

For Implant + Prefix internal Hex 2.43mmd



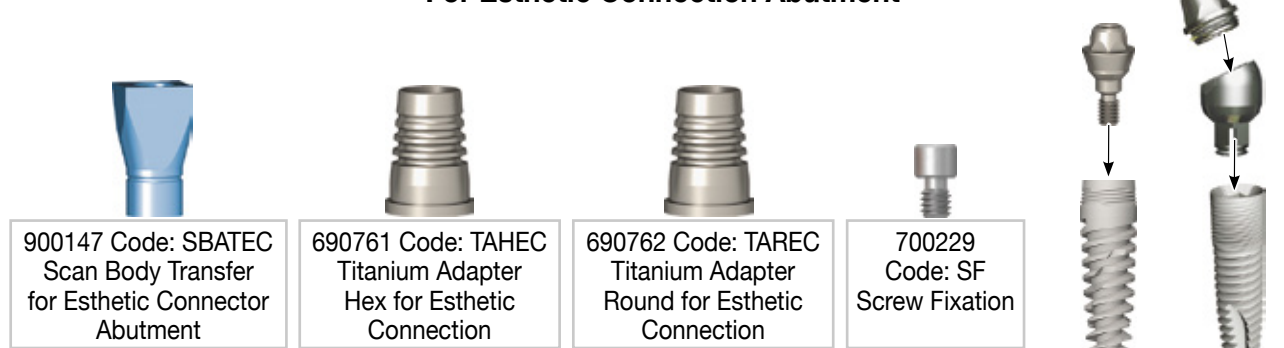
For Implant + Prefix internal Hex 2.1mmd



For Standard Connector Abutment



For Esthetic Connection Abutment



For Esthetic Narrow Connector Abutment

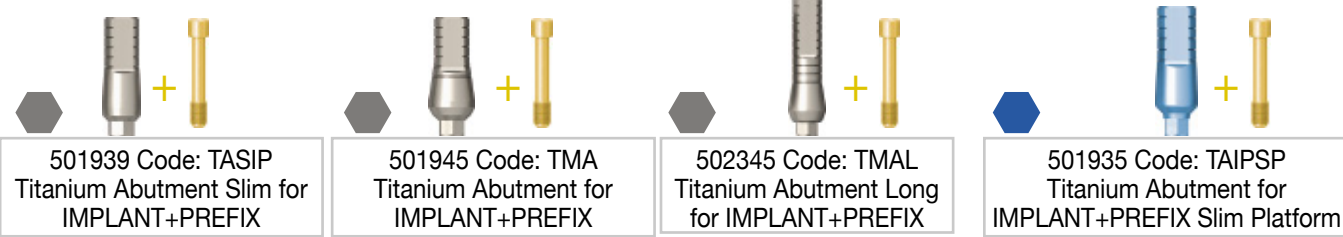


IMPLANT + PREFIX

STRAIGHT TITANIUM ABUTMENTS FOR IMPLANT+PREFIX

Internal Hex 2.43 mmd

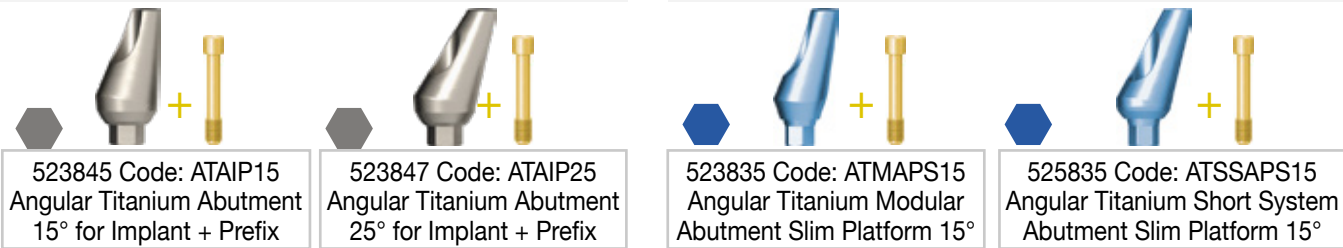
Internal Hex 2.1 mmd



ANGULAR TITANIUM ABUTMENTS FOR IMPLANT + PREFIX

Internal Hex 2.43 mmd

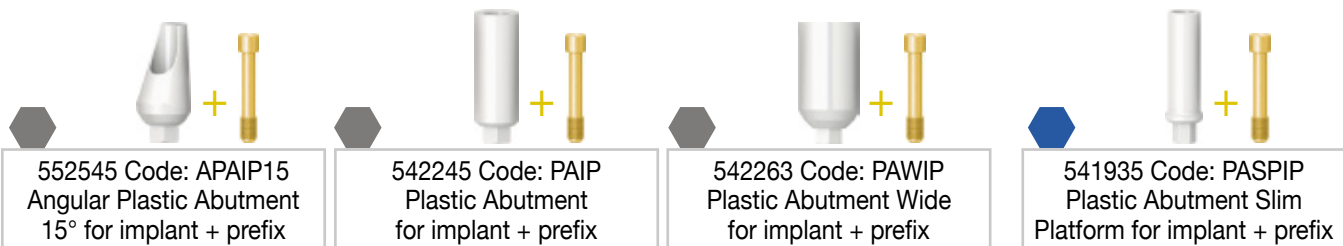
Internal Hex 2.1 mmd



PLASTIC IMPLANT ABUTMENTS FOR CASTING

Internal hex 2.43 mmd

Internal hex 2.1 mmd

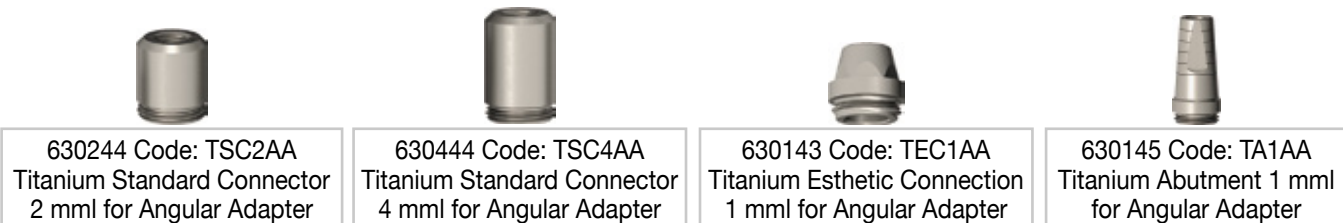


Screws For Abutment

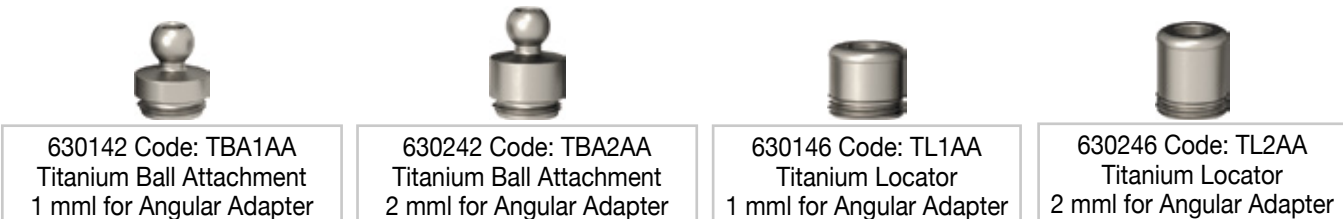


PROSTHETIC SYSTEM FOR IMPLANT + ANGULAR PREFIX

ABUTMENT FOR FIXED PROSTHETICS



ABUTMENT FOR REMOVER PROSTHETICS

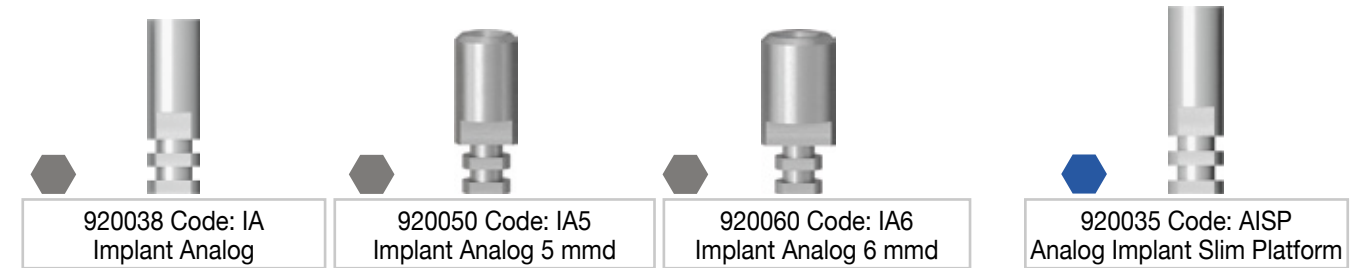


INTERNAL HEX 2.43 INTERNAL HEX 2.1

RESTORATION COMPONENTS. IMPLANT ANALOG

Internal Hex 2.43 mmd

Internal Hex 2.1 mmd



IMPLANT ANALOG INTERNAL CONE + HEX

Internal Cone + Hex 2.43 mmd

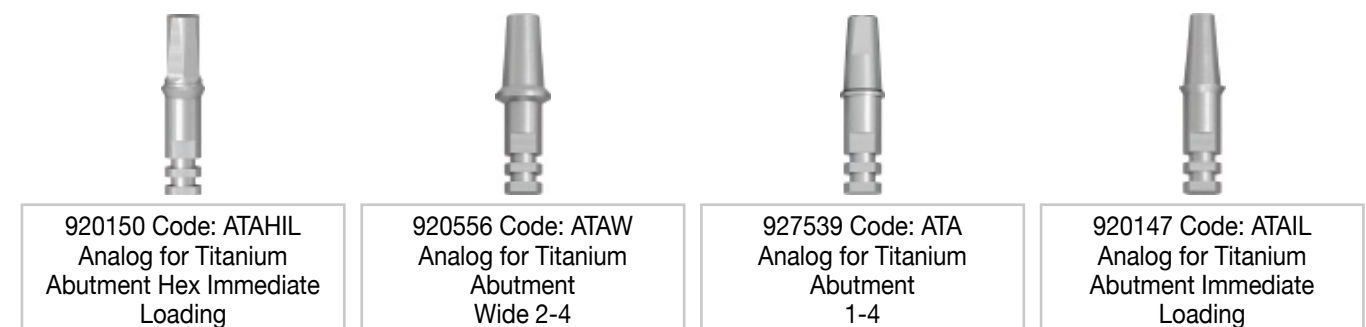
Internal Cone + Hex 2.1 mmd



ANALOG FOR ABUTMENT CONNECTOR



ANALOG FOR TITANIUM STANDARD ABUTMENT



ANALOG FOR BALL ABUTMENT

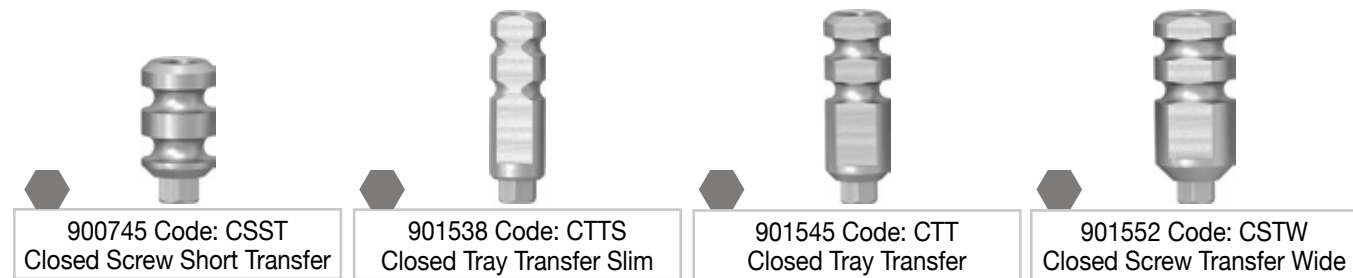


INTERNAL HEX 2.43 INTERNAL HEX 2.1 INTERNAL CONICAL + HEX 2.1 INTERNAL CONICAL + HEX 2.43

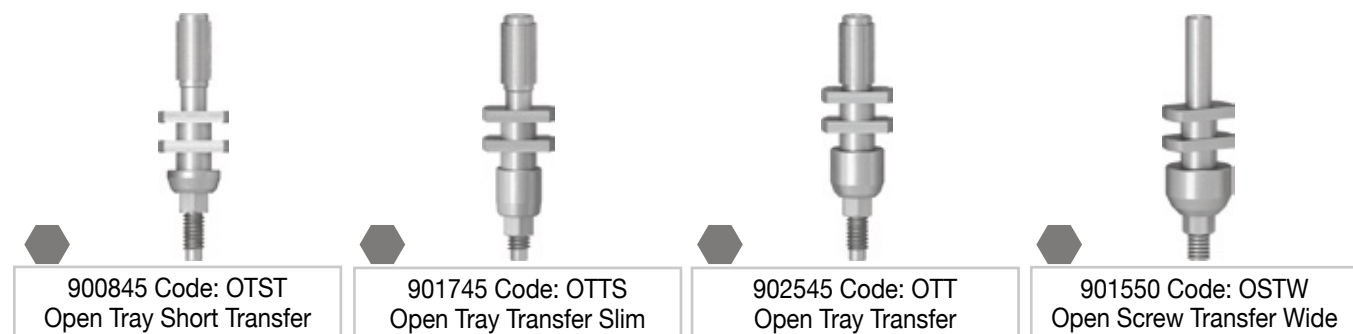
RESTORATION COMPONENTS. IMPLANT IMPRESSION TRANSFER SYSTEMS

INTERNAL HEX 2.43 mmd

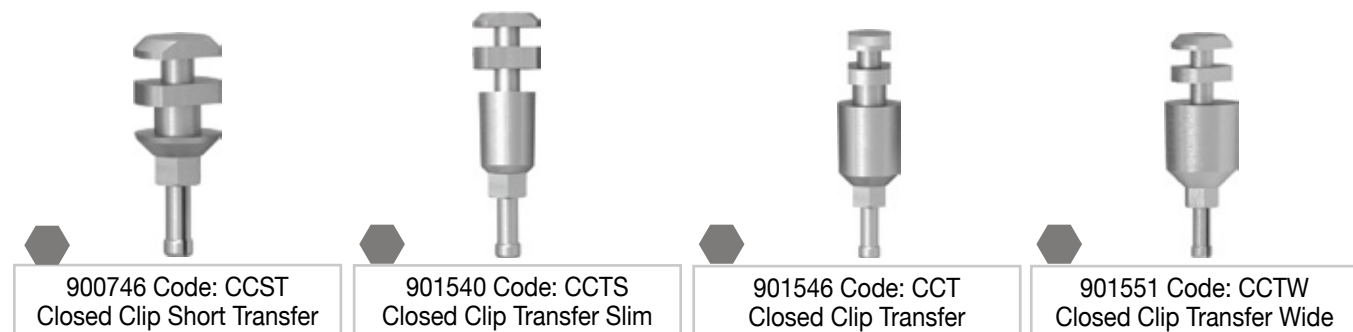
Closed Screw Transfer



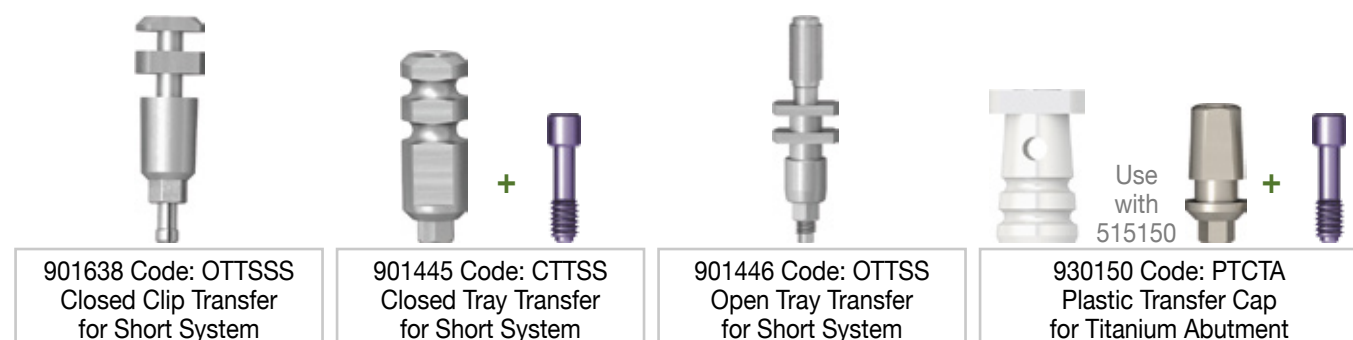
Open Screw Transfer



Closed Clip Transfer



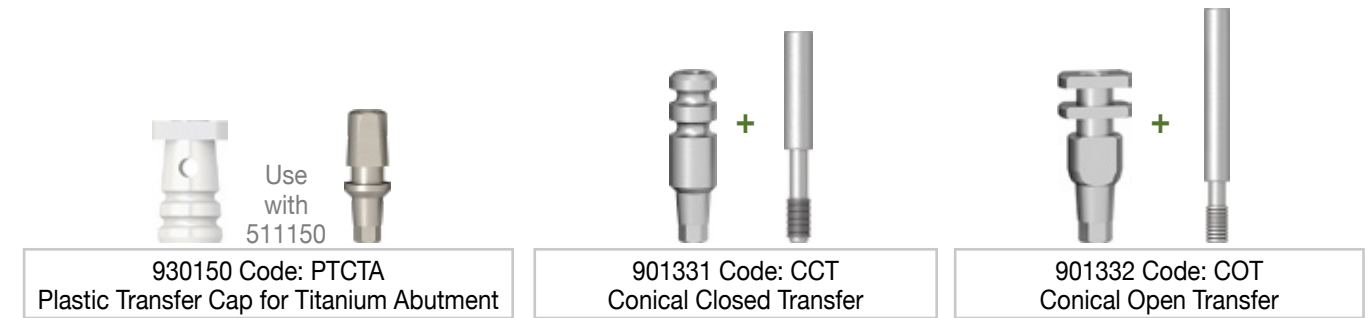
INTERNAL HEX 2.43 mmd SHORT SYSTEMS



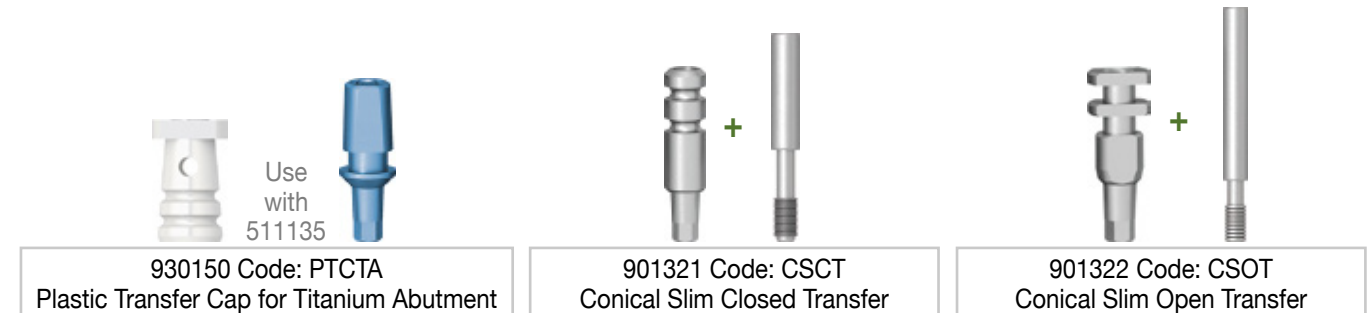
INTERNAL HEX 2.43

IMPLANT INTERNAL CONE + HEX

Cone + Hex 2.43 mmd



Cone + Hex 2.1 mmd



TRANSFER FOR IMPLANT + PREFIX INTERNAL HEX

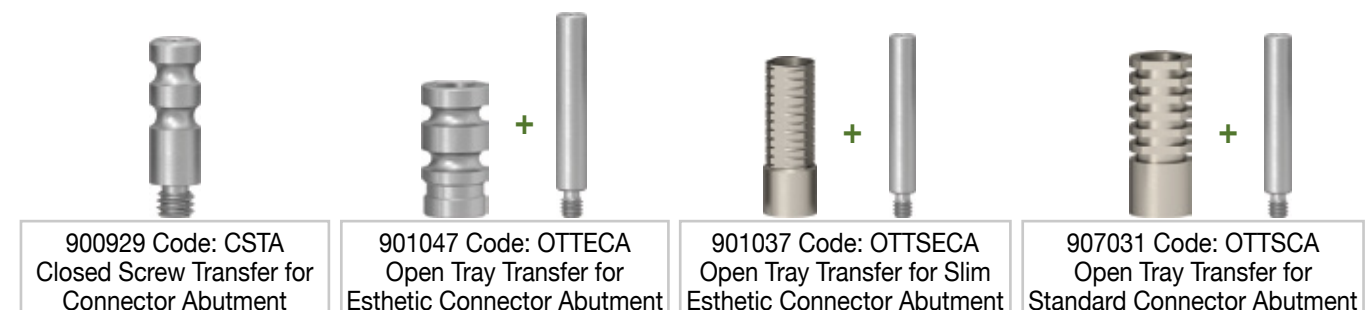
Internal Hex 2.43 mmd



Internal Hex 2.1 mmd



TRANSFER FOR ABUTMENT



INTERNAL HEX 2.43

INTERNAL HEX 2.1

INTERNAL CONICAL + HEX 2.1

INTERNAL CONICAL + HEX 2.43

OVERDENTURE RESTORATION

STANDARD CONNECTOR

Titanium Standard Screw Abutment Connector for Internal Hex 2.1 mmd & 2.43 mmd



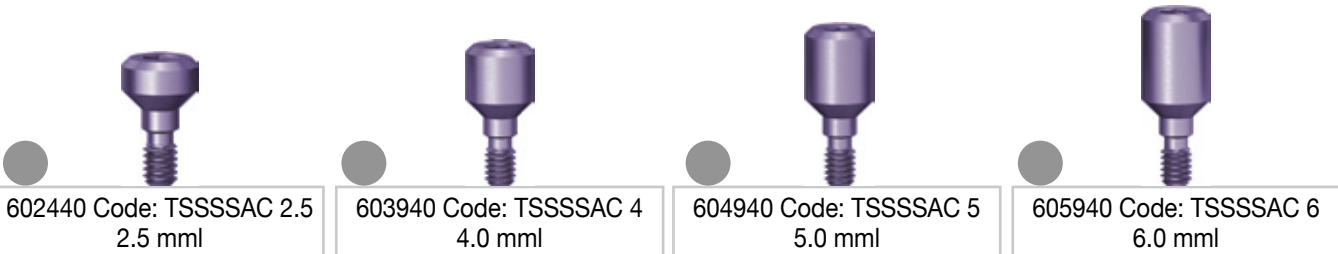
Titanium Standard Screw Conical Slim Abutment Connector for Internal Cone + Hex 2.1 mmd



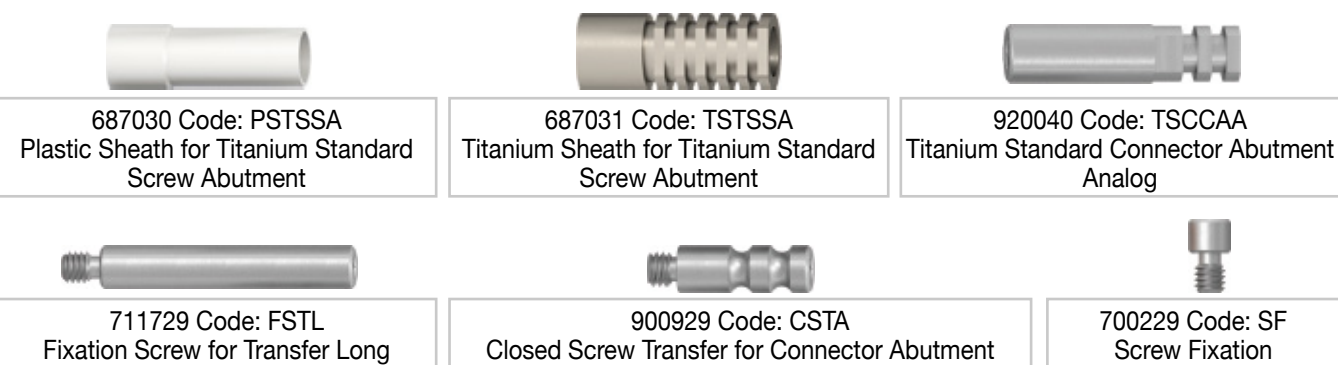
Titanium Standard Screw Conical Abutment Connector for Internal Cone + Hex 2.43 mmd



Titanium Standard Screw Short System Abutment Connector Internal Hex 2.43 mmd



Prosthetic Elements for Titanium Standard Screw Abutment Connector



● INTERNAL WITHOUT HEX 2.1 & 2.43 ● INTERNAL CONICAL WITHOUT HEX 2.1 ● INTERNAL CONICAL WITHOUT HEX 2.43

ESTHETIC CONNECTOR

Titanium Esthetic Screw Abutment Connector Internal Hex 2.1 mmd & 2.43 mmd



Titanium Conical Esthetic Screw Slim Abutment Connector Internal Cone + Hex 2.1 mmd



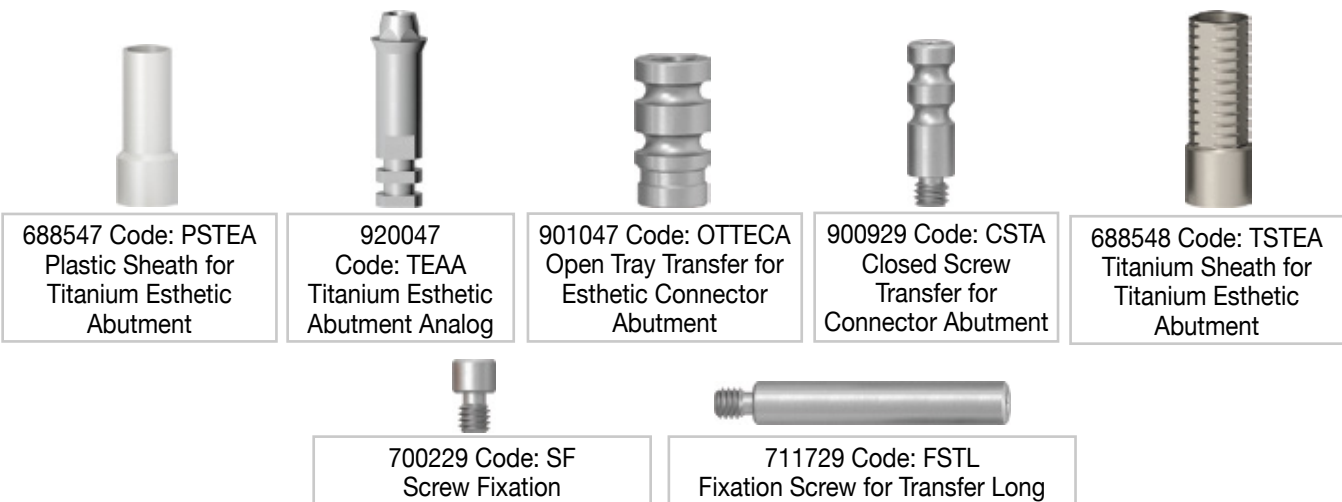
Titanium Conical Esthetic Screw Slim Abutment Connector Internal Cone + Hex 2.43 mmd



Short Systems Titanium Esthetic Screw Abutment Connector for Internal Hex 2.43 mmd

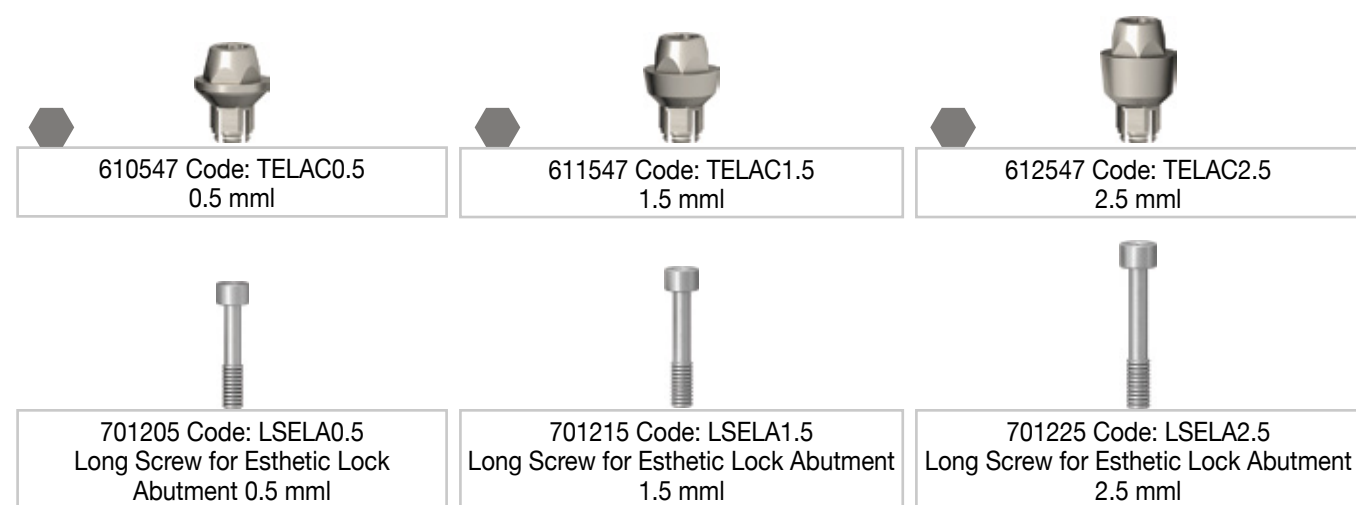


Prosthetic Elements for Titanium Esthetic Screw Abutment Connector



● INTERNAL WITHOUT HEX 2.1 & 2.43 ● INTERNAL CONICAL WITHOUT HEX 2.1 ● INTERNAL CONICAL WITHOUT HEX 2.43

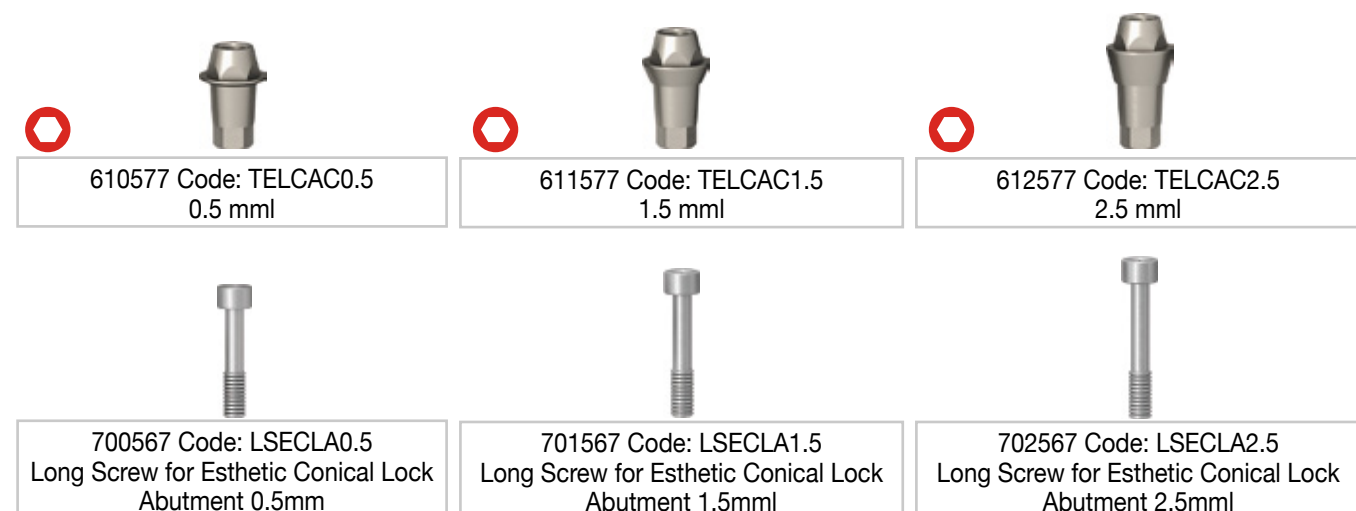
Titanium Esthetic Lock Abutment Connector for Internal Hex 2.43 mmd



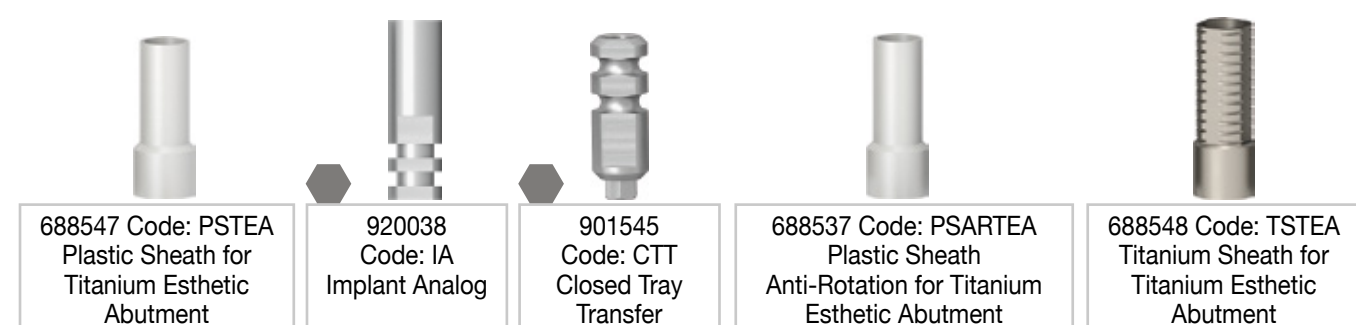
Titanium Esthetic Lock Conical Slim Abutment Connector for Internal Cone + Hex 2.1 mmd



Titanium Esthetic Lock Conical Abutment Connector for Internal Cone + Hex 2.43 mmd



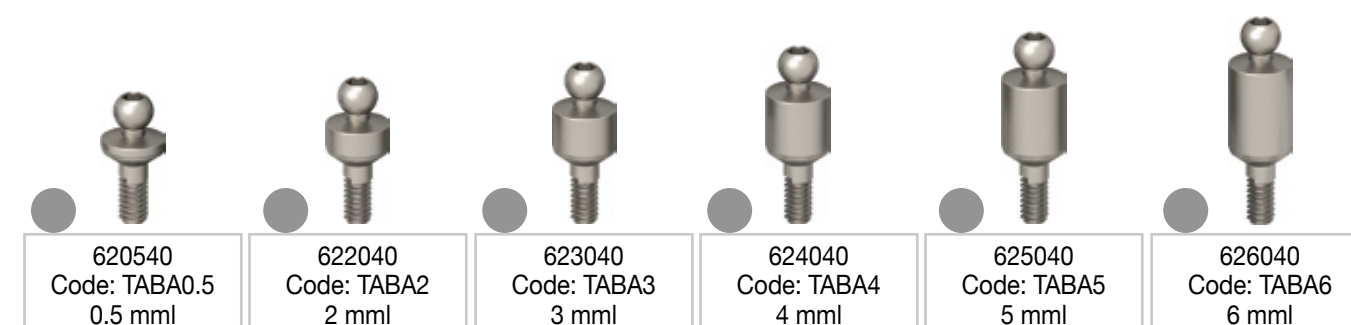
Prosthetic Elements for Set



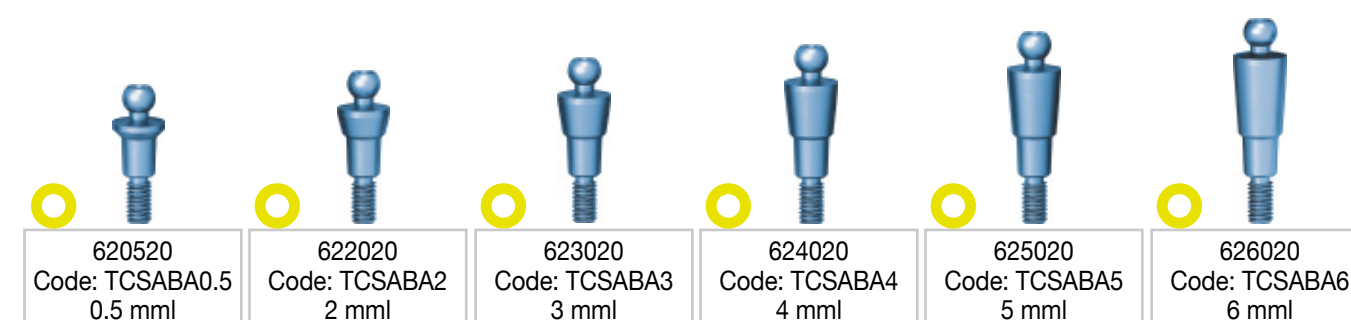
INTERNAL CONICAL + HEX 2.1 INTERNAL CONICAL + HEX 2.43 INTERNAL HEX 2.43 INTERNAL HEX 2.1

BALL ATTACHMENT ABUTMENT

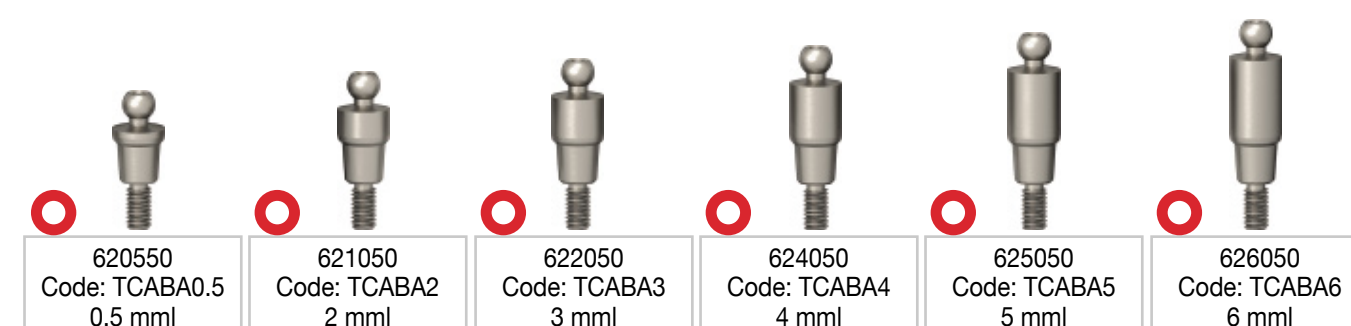
Titanium Abutment with Ball Attachment for Internal Hex 2.1 mmd & 2.43 mmd



Titanium Conical Slim Abutment with Ball Attachment for Internal Cone + Hex 2.1 mmd



Titanium Conical Abutment with Ball Attachment for Internal Cone + Hex 2.43 mmd



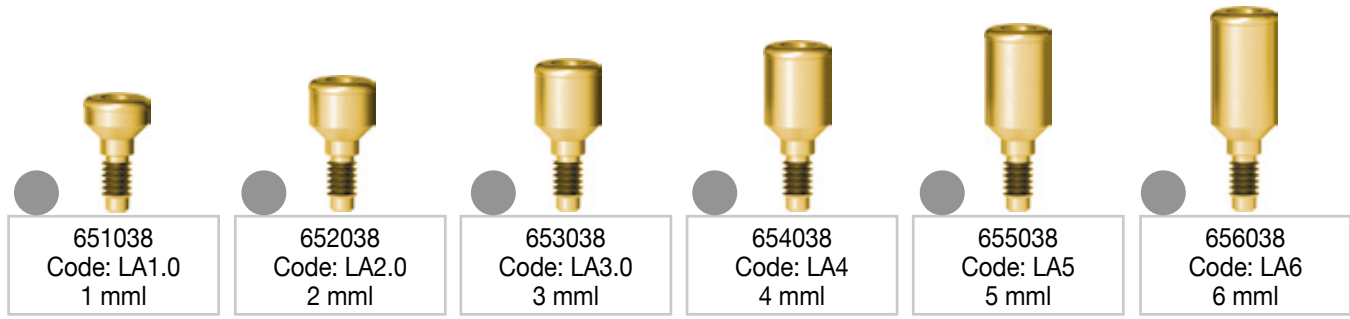
Prosthetic Elements for Ball Attachment



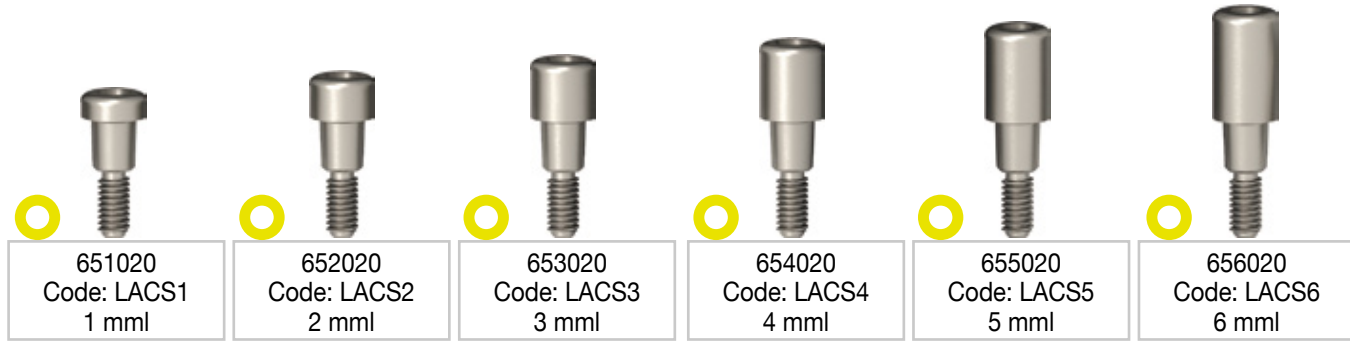
INTERNAL WITHOUT HEX 2.1 & 2.43 INTERNAL CONICAL WITHOUT HEX 2.1 INTERNAL CONICAL WITHOUT HEX 2.43

LOCATOR ABUTMENT

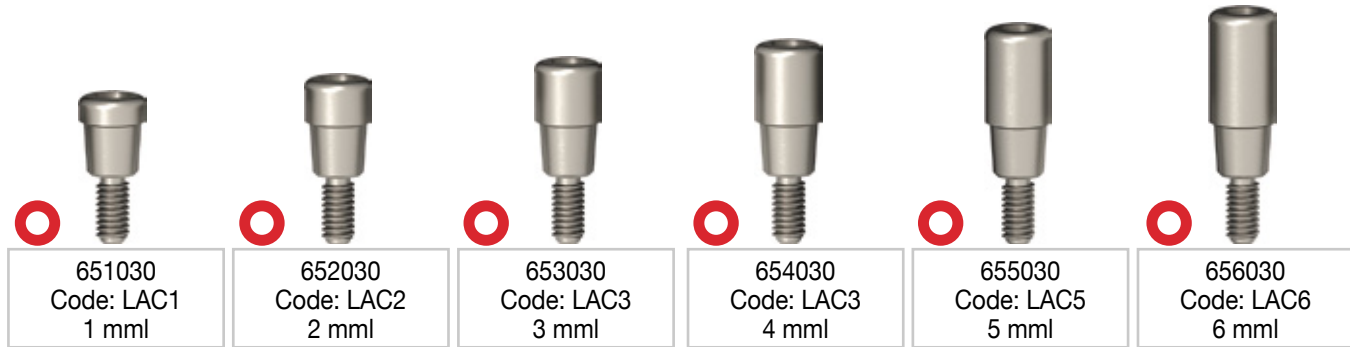
Locator Abutment for Internal Hex 2.1 mmd & 2.43 mmd



Locator Abutment Conical Slim Internal Cone + Hex 2.1 mmd



Locator Abutment Conical Internal Cone + Hex 2.43 mmd



Prosthetic Elements for Locator abutment



INTERNAL CONICAL WITHOUT HEX 2.1 INTERNAL CONICAL WITHOUT HEX 2.43 INTERNAL WITHOUT HEX 2.1 & 2.43

ANGULAR ADAPTER SYSTEM

INTERNAL HEX 2.43 mmd

Titanium Angular Adapter 17°



Titanium Angular Adapter 30°



INTERNAL HEX 2.1 mmd

Titanium Angular Adapter Slim Platform 17°

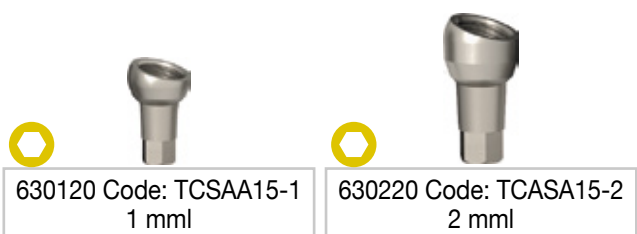


Titanium Angular Adapter Slim Platform 30°

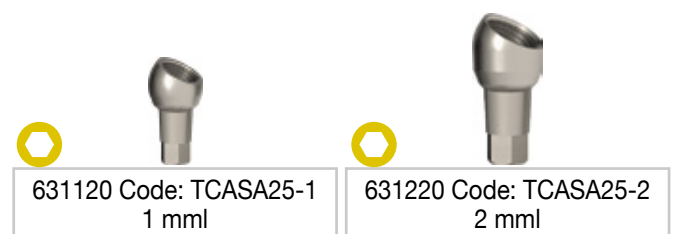


INTERNAL CONE + HEX 2.1 mmd

Titanium Conical Slim Angular Adapter 15°

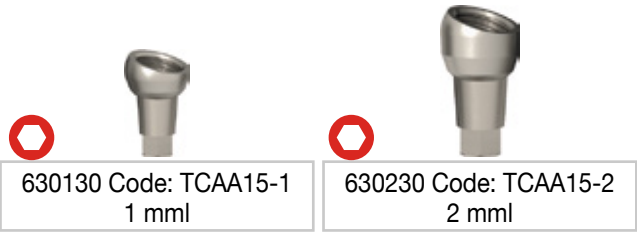


Titanium Conical Slim Angular Adapter 25°

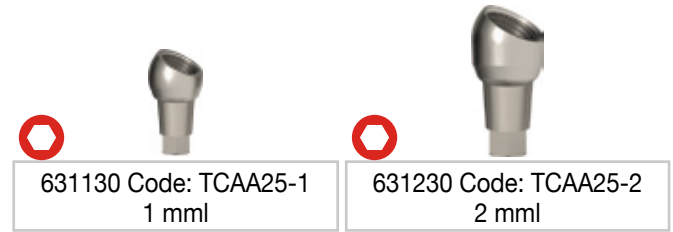


INTERNAL CONE + HEX 2.43 mmd

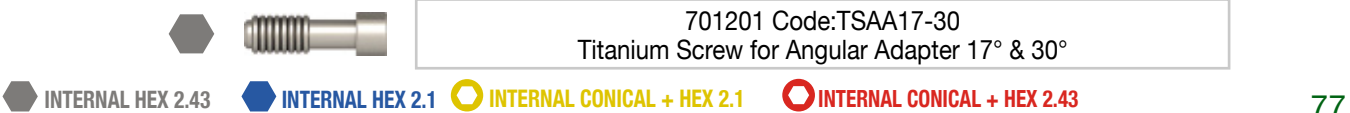
Titanium Conical Angular Adapter 15°



Titanium Conical Angular Adapter 25°

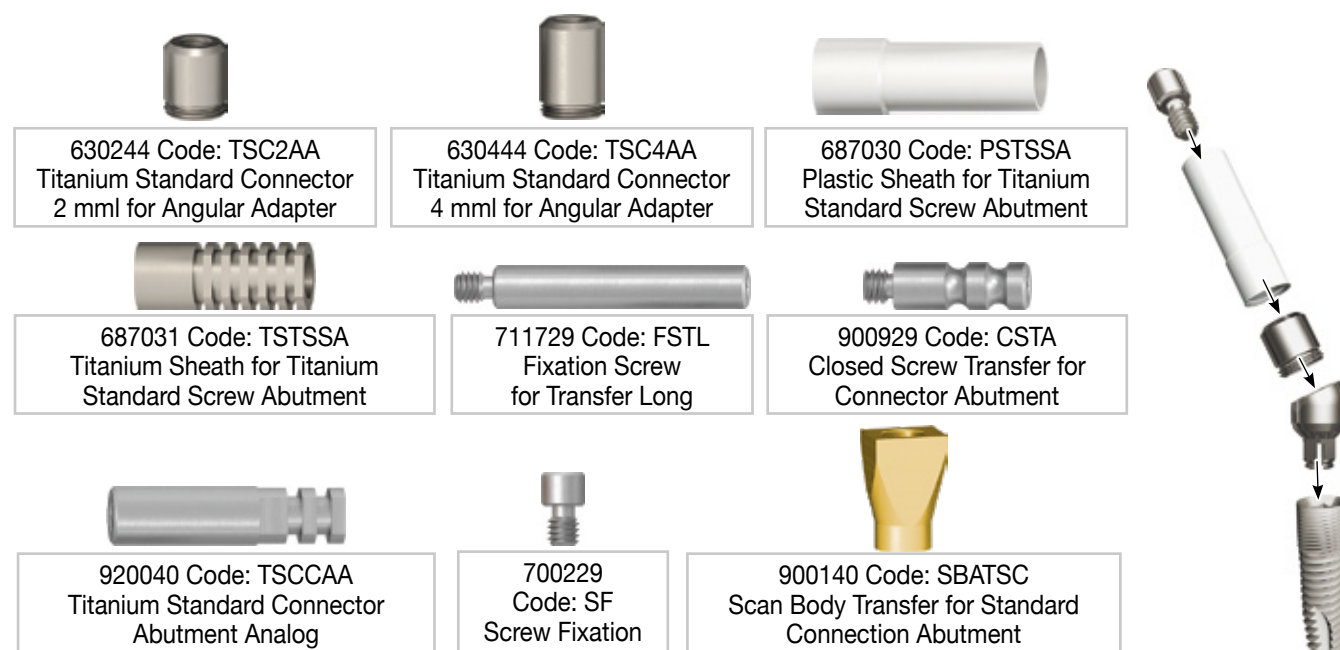


Screw for Angular Adapter

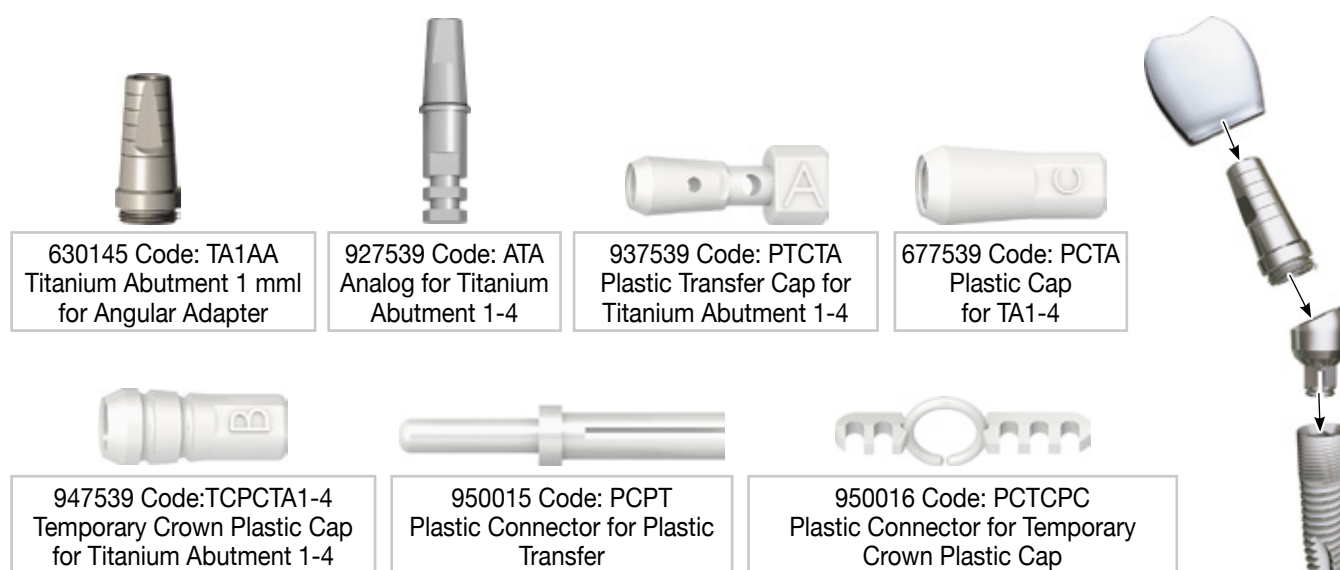


INTERNAL HEX 2.43 INTERNAL HEX 2.1 INTERNAL CONICAL + HEX 2.1 INTERNAL CONICAL + HEX 2.43

Standard Connector for Angular Adapter in Prosthetic Elements



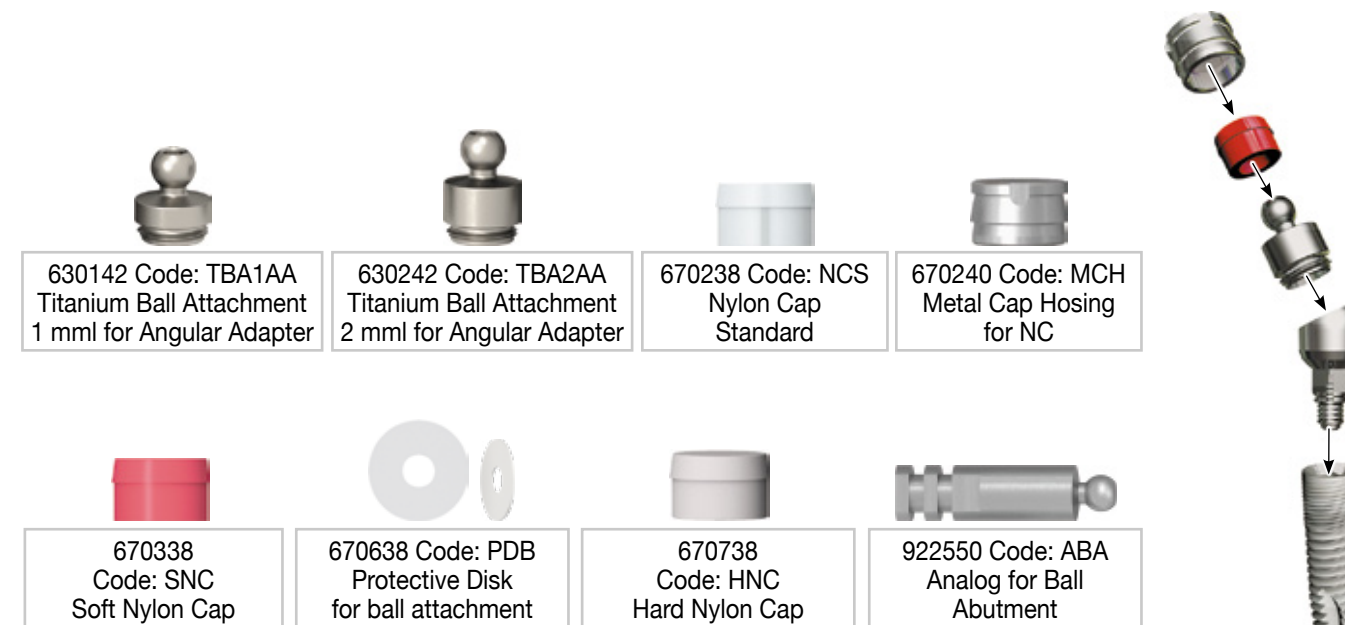
Titanium Abutment for Angular Adapter and Prosthetic Elements



Locator Abutment for Angular Adapter in Prosthetic Elements



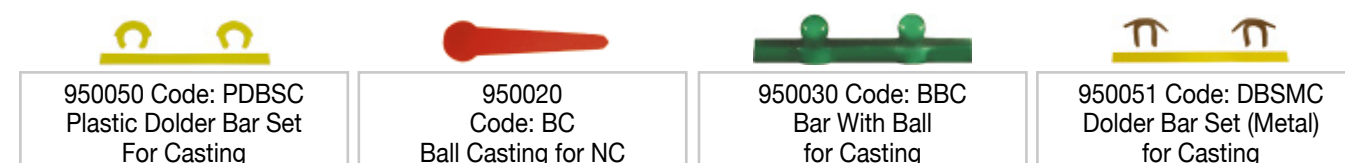
Overdenture Ball Attachment for Angular Adapter in Prosthetic Elements



Esthetic Connector for Angular Adapter in Prosthetic Elements



PROSTHETIC ACCESSORIES FOR OVERDENTURE RESTORATION



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