

product catalog



Dear Clinician

Şanlılar Ltd, Şti, manufacturer of the brand NucleOSS, was founded in Izmir in 2001 and manufactured the first dental implant of Turkey. In the light of the first day's excitement, meticulous R&D studies and knowledge, we adopt worldclass precision manufacturing protocols and continue to produce more innovative and user-friendly products for you. In order to improve the operation quality and comfortable treatment processes, we design and develop high-quality and innovative products to present you.

As NucleOSS we adopt trusty, quality and customer oriented production with our ethical, transparent and principle management. We have founded TFI (Together for Implantology) Academy, in order to create a platform, where dentists can share their ideas, works and knowledge about implant with in an ethical frame and to contribute to the development of dental implant area. As the first condition of development and growth, we are working more and more everyday with our open to change and innovative approach. We design, manufacture and develop constantly with our human oriented production and management understanding. We are growing and fascinating together...



Salih ŞANLI
President

A handwritten signature in black ink, appearing to be "Salih ŞANLI", written in a cursive style.

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Clean Surface Certificate



As NucleOSS, the 'Clean Surface Certificate' issued by the Clean Implant Foundation has been extended from 2023 to 2025. This certificate confirms that our implants comply with high hygiene standards.

MDR (EU) Certificate



NucleOSS has become the first domestic implant manufacturer to successfully complete the (MDR) certification process with its product portfolio including implants, prosthetic components, and surgical instruments.



Our Scientific Support



TFI (Together for Implantology) is a research/development organisation founded by NucleOSS. Its function and activities are arranged by a scientific board, which consists of a chairman and five members.



TFI aims to provide the dentists a platform for sharing opinions, studies, experiments and knowledge about implantology in an ethical frame.

In the light of these shares TFI aims to bring a different point of view to dentistry and contribute to development of implantology. Owing to financial support of NucleOSS, membership is free for the dentists.



General Information

Product Label Information



Colour coded label of the implant diameter and length



All Labels Contain the Same Informations.


Product Inventory Number

Product LOT Number

Implant Diameter

Unique Device Identification

(01) - Serial Number
(10) - LOT Number
(17) - Expiration Date

REF	TRQ 4512	REV :	
LOT	00000000	#	T6
	Ø: 4.5 mm L: 12 mm	⌚	2027/2
UDI		CE	2195
(01)00000000000000(10)0000000(17)000000			

Label Revision Number

Model

Expiration Date

CE logo and the number of the CE certification body



T6 bone level
implant designed
with modern and
aesthetic details



Bone Level Implant

much more **implant**

T6 bone level implant which carries the modern and aesthetic design details, offers a safe and comfortable surgical experience both to you and your patients.

Wide variety of prosthetic superstructure options will help you in delivering brave smiles to your patients. T6 will renew your confidence with its smart and strong design.

All superstructures are compatible with T6 Torq and T6 Standard.



Cemented Solutions ◀



Screw Retained Solutions ◀

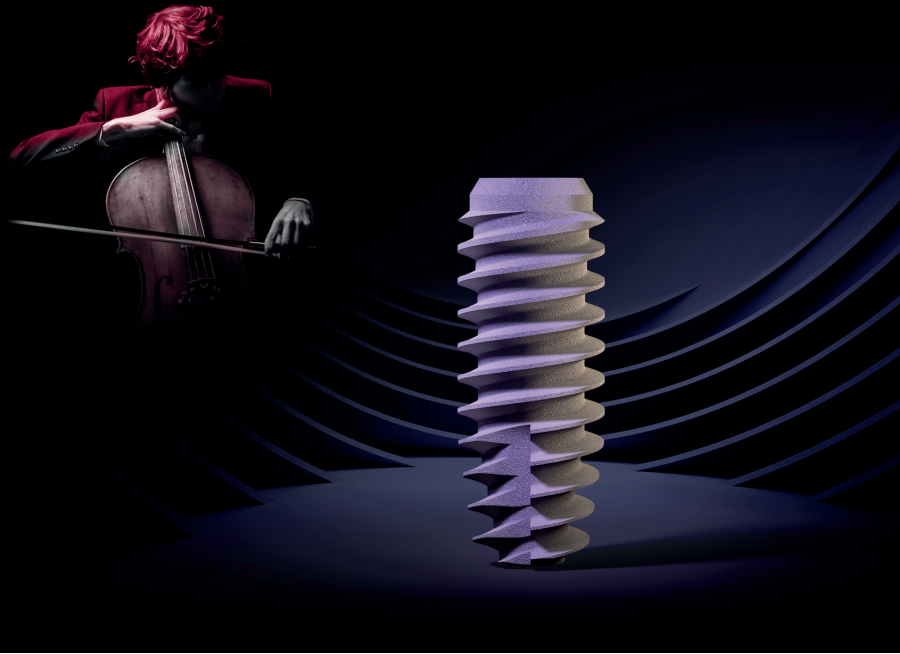


Overdenture Solutions ◀

compatible

It offers solutions for all indications thanks to its wide superstructure options.





Your new
 solution partner
 for immediate
 and early loading
 for all bones

the recital **begins**

Bone Level Implant

With its 25 years of R&D experience and with the support of dentists, NucleOSS presents you the T6 torq implant. It is designed for immediate and early loadings. T6 torq implant provides high primary stability thanks to its sharp and deep tooth profile and helps achieve the high ISQ values necessary for the immediate and early loading for all bone types.

It maintains T6 standard implant's proven strength by having same internal structure. T6 torq and T6 standard superstructures are compatible. Again, the certified Maxicell surface provides safe and high survival rates for T6 torq implants.

The unique surgical kit meets all the needs of our dentists and supports the surgery. The prosthetic processes are applied in a sensitive, comfortable and problem-free manner

superstructures

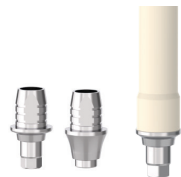
compatible with all diameters



► Custom Solutions
 Casting Process



► Custom Solutions
 Digital CAD-CAM Process



► Temporary Solutions
 (PEEK+Titanium)



T6 standard

General Information



> Double Thread

Double Thread and reverse buttress form provide faster and easy loading. Increases contact area between bone and implant.

> Common

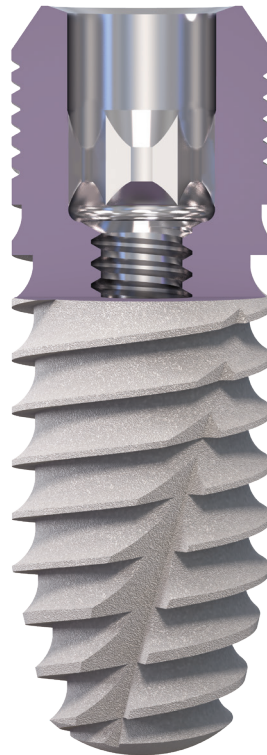
Internal – HEX
Deep Internal Connection
(T6 torq / T6 standard).

> Bone Collecting Zone

Zone for the bone remnants during insertion.

> Safe

Rounded
Apex.



> Angled Surface

20 angled contact surface for damping of both lateral and axial forces.

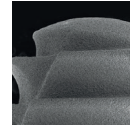
> Strong Side Walls

> Micro Threads

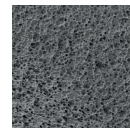
> Self Cutting Threads

> Distinct Platform Switch

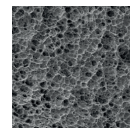
Zoom
x100



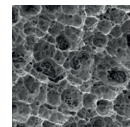
Zoom
x1000



Zoom
x1500

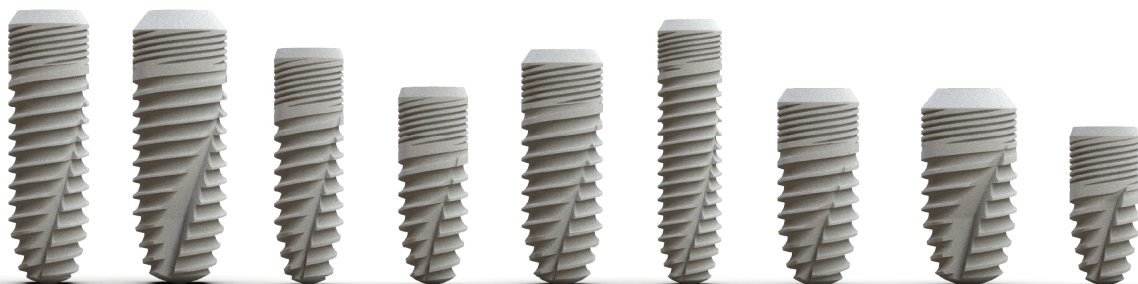


Zoom
x3000



Unique
Clean
Surface

Certified
Maxicell
Surface



T6 Bone Level Implant offers 15 different diameter and length options.

T6 torq

General Information



> **Double Thread**

Double Thread and "V" form provide faster and aggressive loading. Increases contact area between bone and implant.

> **Common**

Internal – HEX
Deep Internal Connection
(T6 torq / T6 standard).

> **Bone Collecting Zone**

Zone for the bone remnants during insertion.

> **DistinctPlatform Switch**



> **Angled Surface**

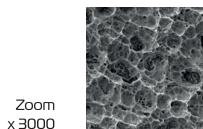
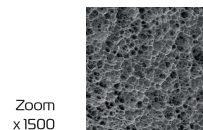
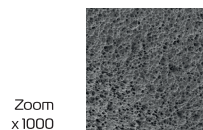
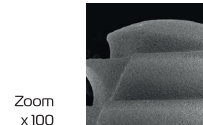
20 angled contact surface for damping of both lateral and axial forces.

> **Strong Side Walls**

> **Self Cutting Threads**

> **Safe**

Rounded Apex.



Unique Clean Surface

Certified Maxicell Surface



T6 Torq Bone Level implant offers 27 different diameter and length options.

Thanks to hexagonal inner connection of NucleOSS T6 Implant, abutments can be applied with 6 different positions within 60° rotation.




T6 standard

Implant Bodies



Ø 3.5



Size	Product Code
8 mm	T6 3508
10 mm	T6 3510
12 mm	T6 3512
14 mm	T6 3514
17 mm	T6 3517

Ø 4.1

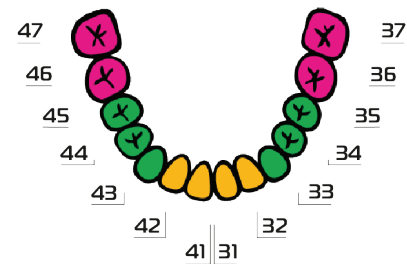
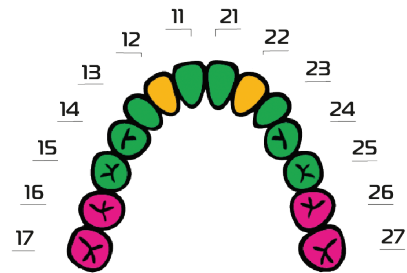


Size	Product Code
6,5 mm	T6 41065
8 mm	T6 4108
10 mm	T6 4110
12 mm	T6 4112
14 mm	T6 4114
17 mm	T6 4117

Ø 4.8



Size	Product Code
6,5 mm	T6 48065
8 mm	T6 4808
10 mm	T6 4810
12 mm	T6 4812
14 mm	T6 4814
17 mm	T6 4817



Diameter & Length Selection Suggestions:

The chart contains recommendations for surgical application of T6 Bone Level Implants. Clinician should assess the patient, case and the targeted final restoration.

The shape and dimensions of all T6 implant cover screws are the same. Color coded to identify implant diameters.

NucleOSS Implant System, is a user-friendly system aiming to provide effective solutions. It aims safe product, qualified manufacturing and comfortable solutions.

T6 torq

Implant Bodies



Ø 3.5



Cover Screw	>	T6 32150
Size	Product Code	
8 mm	>	TRQ 3508
10 mm	>	TRQ 3510
12 mm	>	TRQ 3512
14 mm	>	TRQ 3514
17 mm	>	TRQ 3517

Ø 5.0



Cover Screw	>	T6 32151
Size	Product Code	
6.5 mm	>	TRQ 50065
8 mm	>	TRQ 5008
10 mm	>	TRQ 5010
12 mm	>	TRQ 5012
14 mm	>	TRQ 5014
17 mm	>	TRQ 5017

Ø 4.0



Cover Screw	>	T6 32158
Size	Product Code	
6.5 mm	>	TRQ 40065
8 mm	>	TRQ 4008
10 mm	>	TRQ 4010
12 mm	>	TRQ 4012
14 mm	>	TRQ 4014
17 mm	>	TRQ 4017

Ø 6.0

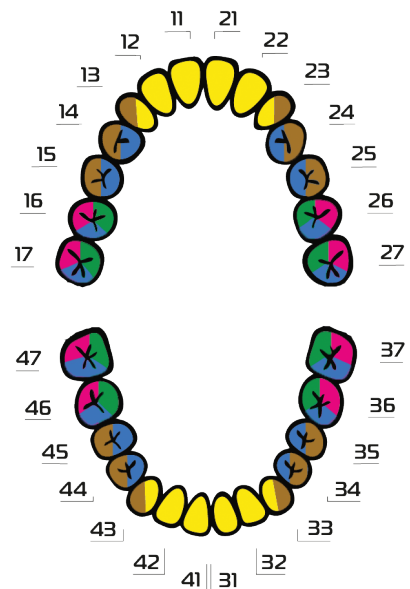


Cover Screw	>	T6 32152
Size	Product Code	
6.5 mm	>	TRQ 60065
8 mm	>	TRQ 6008
10 mm	>	TRQ 6010
12 mm	>	TRQ 6012

Ø 4.5



Cover Screw	>	T6 32157
Size	Product Code	
6.5 mm	>	TRQ 45065
8 mm	>	TRQ 4508
10 mm	>	TRQ 4510
12 mm	>	TRQ 4512
14 mm	>	TRQ 4514
17 mm	>	TRQ 4517



Diameter & Length Selection Suggestions:

The recommended areas for diameters of T6 torq implants are shown in the image on the right. For treatment and implant selection, the clinician should evaluate the patient, the case and the intended restoration. Use outside the specified regions is the choice and responsibility of the clinician.

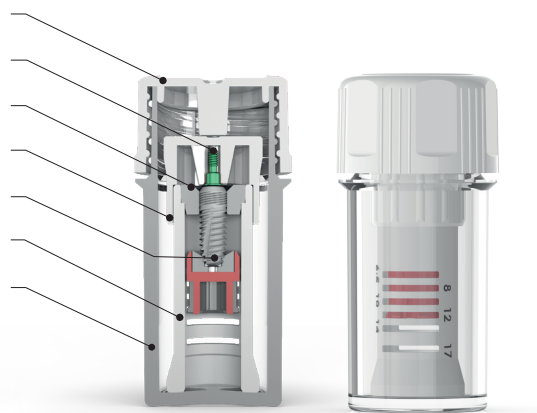
general information

Package Content

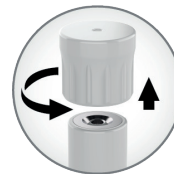


T6 Torq and T6 Standard implant is provided in blister and sealed sterile tube. The implant cover screw is included.

- Sealed Sterile Tube Cover
- Carrier Cover
- Implant Body
- Titanium Carrier
- Plastic Carrier
- Implant Cover Screw
- Sterile Tube



The tube cap is removed and the carrier is left on the sterile drape.



The carrier cover is held with the thumb and forefinger facing up, and again with the help of the thumb and forefinger of the other hand. It is slowly turned and pulled upwards.

After the cover of the carrier is opened, the implant is released, so the carrier should never be tilted more than 60 degrees. Otherwise, the implant may fall out of its place.



Screw Driver



Ratchet



Motor

general information

Implant Transferring

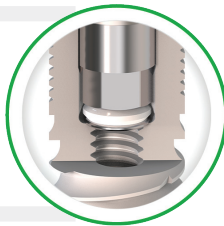


Transferring and Tightening

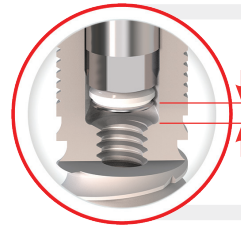
In order to transfer implant from the plastic carrier to the oral cavity, implant insertion tool should be seated to implant internal hex in an **EXACT POSITION**.

Incorrect mounting may cause falling of the implant or disrupt the internal hex.

Correctly installed transport clamping piece



Incorrectly installed transport clamping piece

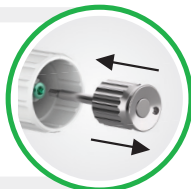


The drilling protocol described in page 34 and 35 should be followed during surgery.

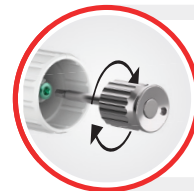
Transferring the Cover

In order to transfer the cover screw from the tube, insert the hex driver into the cover screw fully and **PULL IT BACKWARDS** in the **SAME AXIS**.

Correct

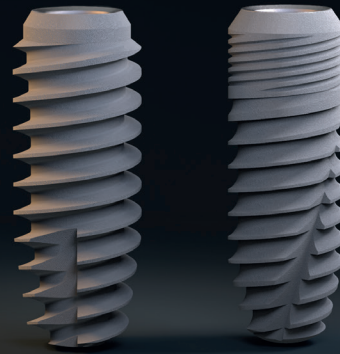


Incorrect





Thanks to wide
superstructure options,
it gives your patients
brave smiles.



T6 implant Standard and Torq series
have compatible superstructure.

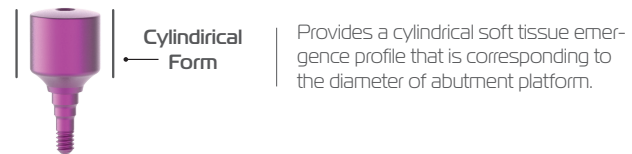
compatible **superstructures**

Gingiva Former - Abutment Compatibility	
Abutment (h)	Gingiva Former
1.0 mm	2.0 mm
2.0/3.0 mm	4.0 mm
4.0/5.0 mm	6.0 mm

Sinus Cap	Prosthetic Platform Ø (mm)	Gingival Height H (mm)	Product Code
	5.5	0.5	T6 32154
		0	T6 32155
		1.0	T6 32156
		0	T6 32159
	6.5	0.5	T6 32160
		1.0	T6 32161

Cover Screw	Prosthetic Platform Ø (mm)	Gingival Height H (mm)	Product Code
	3.4	1.0	T6 32164
	4.2	2.0	T6 32165

Two different forms of gingiva formers are present.



Gingiva Former Colour Code

Gingiva formers are color coded for varying platform diameters. They are made of TiCr5 material.

The intended use of the sinus cap is to prevent the implant body from falling into sinus cavity by abutting on the bone surface until the osseointegration process is completed.

T6 sinus covers are designed in two different platform diameters (Ø5,5 and Ø6,5 mm). Ø5,5 mm sinus covers are used for T6 Standard Ø3,5 - 4,1 - 4,8 mm and T6 Torq Ø3,5 - 4,0 - 4,5 - 5,0 mm implants. Ø6,5 mm sinus covers are used for T6 Torq Ø6,0 mm implants.

T6 protez

Auxiliary Prosthetic Parts




Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
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› Gingiva Former

	Ti Gr5	● 4.3	2.0	Platform Switch	T6 NRS01
			4.0	Platform Switch	T6 NRS02
			6.0	Platform Switch	T6 NRS03
	Ti Gr5	● 5.0	2.0	Platform Switch	T6 SDS04
			4.0	Platform Switch	T6 SDS05
			6.0	Platform Switch	T6 SDS06
	Ti Gr5	● 6.0	2.0	Platform Switch	T6 WDS07
			4.0	Platform Switch	T6 WDS08
			6.0	Platform Switch	T6 WDS09
	Ti Gr5	● 4.3	2.0	Cylindrical Form	T6 NRS12
			4.0	Cylindrical Form	T6 NRS13
			6.0	Cylindrical Form	T6 NRS14
	Ti Gr5	● 5.0	2.0	Cylindrical Form	T6 SDS15
			4.0	Cylindrical Form	T6 SDS16
			6.0	Cylindrical Form	T6 SDS17
	Ti Gr5	● 6.0	2.0	Cylindrical Form	T6 WDS18
			4.0	Cylindrical Form	T6 WDS19
			6.0	Cylindrical Form	T6 WDS20

› Temporary Gingiva Former

	PEEK	● 6.0		The material is PEEK and it is suitable for shaping.	T6 32034
				Abutment Screw	T6 16000

In cases with abundant soft tissue, platform-shift implants may cause pain during try-in. To prevent this, select the appropriate abutment and gingiva former, considering the final restoration's emergence profile and the size and position of the edentulous space.

Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
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Implant Impression Posts

	Ti Gr5	● 4.3	2.0	Impression Post (Close) HEX	T6 32618
			2.0	Impression Post (Open) HEX	T6 32604
			2.0	Impression Post (Open) NO-HEX	T6 32605
	Ti Gr5	● 4.5	2.0	Impression Post without cap HEX	T6 32620

Abutment Impression Posts

	Ti Gr5	● 4.8		Impression Post (Open) NO-HEX	T6 32613
				Impression Post (Close) NO-HEX	T6 32614
				Impression Post (Open) HEX	T6 32616
				Impression Post (Close) HEX	T6 32617
				Impression Post (without cap)	T6 32628

Connection Screws

	Ti Gr5		Abutment Screw	T6 16000
			Open Tray Impression Screw	T6 16002
			Close Tray Impression Screw w/o Cap	T6 16010
			Occlusal Screw	T6 16009
			Impression Screw (Open)	T6 16004
			Multi-Unit Open Tray Impression Screw (NO-HEX)	T6 16013

Analog

	Stainless Steel		Analog	T6 32201
	Ti Gr5		Multi Unit Analog (NO-HEX)	T6 32207
			Multi Unit Analog (HEX)	T6 32208

Impression Cap

	Plastic		Impression Cap	T0 32912
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T6 prosthetics

Cement-retained
Solutions








Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
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Implant Impression Posts

	Ti Gr5	 4.3	1.0		T6 NR040
			2.0		T6 NR041
			3.0		T6 NR042
			4.0		T6 NR043
			5.0		T6 NR044
	Ti Gr5	 5.0	1.0		T6 SD045
			2.0		T6 SD046
			3.0		T6 SD047
			4.0		T6 SD048
			5.0		T6 SD049
	Ti Gr5	 6.0	1.5		T6 WD050
			3.0		T6 WD051
			4.5		T6 WD052

Impression Cap

	Plastic	 4.3  5.0  6.0			T0 32909
					T0 32910
					T0 32911
	Ti Gr5			Abutment Screw	T6 16000



Package Included

It offers solutions in different prosthetic platform diameters and gingival heights for cement prosthetic solutions. You can select the appropriate basis for planning from the table. The abutments are made of TiGr5 material.

Abutments are supplied with measuring cap, and abutment screw.




T6 prosthetics

Cement-retained
Solutions



Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
---------------	----------	----------------------------	-------------------------	---------------------	--------------

Temporary Abutments

	PEEK Ti Gr5	 5.0  4.5	Gingival Height GH (mm)	Description or Name	Product Code
			1	HEX	T6 32022
1	NO-HEX	T6 32023			
2	HEX	T6 32024			
2	NO-HEX	T6 32025			

Abutment Screw

	Ti Gr5		Abutment Screw	T6 16000
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Package Included

Temporary Abutments; Easily shaped temporary abutments made of PEEK and TiGr5 materials can be used until permanent prostheses are made.

There are Hex and No-Hex options. Packed with abutment screw.







T6 prosthetics

Cement-retained
Solutions



Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
---------------	----------	----------------------------	-------------------------	---------------------	--------------

Angled Abutments

	Ti Gr5	● 4.3	1.0	15°	T6 NR120
			2.0	15°	T6 NR121
			3.0	15°	T6 NR122
			4.0	15°	T6 NR123
	Ti Gr5	● 5.0	1.0	15°	T6 SD128
			2.0	15°	T6 SD129
			3.0	15°	T6 SD130
			4.0	15°	T6 SD131
	Ti Gr5	● 5.0	1.0	25°	T6 SD132
			2.0	25°	T6 SD133
			3.0	25°	T6 SD134
			4.0	25°	T6 SD135
	Ti Gr5	● 6.0	1.5	15°	T6 WD136
			3.0	15°	T6 WD137
			5.0	15°	T6 WD138
	Ti Gr5	● 6.0	1.5	25°	T6 WD140
			3.0	25°	T6 WD141
			5.0	25°	T6 WD142
	Ti Gr5			Abutment Screw	T6 16000



Package Included

Angled abutments offer solutions in different prosthetic platform diameters and gingival heights for cemented angled prosthesis solutions. It has 15° and 25° angled options. You can select the appropriate basis for planning from the table. The abutments are made of TiGr5 material.

The Abutments are packed with abutment screw.

T6 prosthetics

Screw-retained
Solutions NO-HEX



Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
↳ Multi Unit Abutment Multiple Teeth Restorations No-Hex					
	Ti Gr5	● 4.8	1.0	0°	T6 32422
			2.5	0°	T6 32423
			4.0	0°	T6 32424
	Ti Gr5	● 4.8	1.5	17°	T6 32425
			2.5	17°	T6 32426
			4.0	17°	T6 32427
	Ti Gr5	● 4.8	1.5	30°	T6 32428
			2.5	30°	T6 32429
			4.0	30°	T6 32430

Package Included

Package Included

Multi unit abutments have flat, 17° and 30° angled options. The abutments are made of TiGr5 material.

Multi unit straight abutments are packed with a green burn out cap and two occlusal screws.








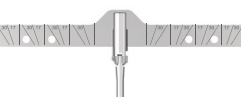
Multi unit angled abutments are packed with green burn out cap, 2 occlusal screws and 1 multi unit connection screw.

Screw abutments, which are preferred in multiple tooth prosthesis treatments, offer correct and permanent solutions to users with their gingival height and angle options.

T6 prosthetics

Screw-retained
Solutions NO-HEX






Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
‣ Auxiliary Parts (No-Hex)					
	Ti Gr5	● 4.8	5,7	Comfort Cap	T6 32921
			4,4	Comfort Cap	T6 32915
	Ti Gr5	● 4.8		Ti-Base Abutment	T6 32813
				Titanium Cap	T6 32916
	Ti Gr5	● 4.8		Scan Post	T6 32039
	Delrin			Burn-Out Key	T6 32917
‣ Impression Post (No-Hex)					
	Plastic	● 4.8		Impression Cap	T0 32912
	Ti Gr5			Impression Post (Close)	T6 32614
	Ti Gr5	● 4.8		Impression Post (Open)	T6 32613
				Impression Post (without cap)	T6 32628
	Ti Gr5			Impression Post (Open) Screw	T0 16004
				Connecting Screw	T6 16008
				Occlusal Screw	T6 16009
				Multi-Unit Closed Tray Impression Screw	T6 16013
‣ Analog					
	Ti Gr5	● 4.8		Multi Unit Analog NO-HEX	T6 32207
‣ Angle Guide					
	Ti Gr5			Angle Guide	GD-01

T6 prosthetics

Screw-retained
Solutions HEX



Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
Multi Unit Straight Abutment Single Teeth Restoration Hex					
	Ti Gr5	● 4.8	1.0	0°	T6 32413
	Ti Gr5	● 4.8	2.5	0°	T6 32414
	Ti Gr5	● 4.8	4.0	0°	T6 32415








Package Included

The platform of the Multi Unit straight abutments is in HEX structure and the body connection structure is screwed. Compatible with all T6 Standard and T6 Torq implants. It is made of TiGr5 material.

Multi unit straight abutments (HEX) are packed with blue burn out cap and two occlusal screws.

T6 prosthetics

Screw-retained
Solutions HEX

Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
↳ Auxiliary Parts (Hex)					
	Ti Gr5	● 4.8	5.7	Comfort Cap	T6 32921
			4.4	Comfort Cap	T6 32915
	Ti Gr5	● 4.8		Ti-Base Abutment	T6 32814
				Titanium Cap	T6 32919
	Ti Gr5 Delrin	● 4.8		Scan Post	T6 32038
				Burn-Out Cap	T6 32918
	Plastic Ti Gr5	● 4.8		Impression Post (Open)	T6 32616
				Impression Post (Open) Screw	T0 16004
				Impression Post (Closed)	T6 32617
				Impression Cap	T0 32912
				Occlusal Screw	T6 16009
↳ Analog					
	Ti Gr5	● 4.8		Multi Unit Analog HEX	T6 32208



T6 prosthetics

Custom Solutions





Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
---------------	----------	----------------------------	-------------------------	---------------------	--------------

↳ Universal Ti-Base Casting Abutments

	Ti Gr5	 4.0	0.7	Multiple Teeth Restorations (NO-HEX)	T6 32800
			0.7	Single Tooth Restorations (HEX)	T6 32801

↳ Auxiliary Parts

	Delrin <hr/> Ti Gr5	 4.3		Burn Out Cap	T6 32907
				Abutment Screw	T6 16001



Package Included



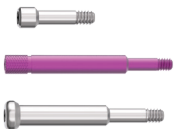


Universal Ti-Base abutments are designed for clinician and laboratories who design custom superstructures with the casting technique. It is made of TiGr5 material.

Universal Ti-Base abutments are packed with white burn out cap and two abutment screws.

T6 prosthetics

Custom Solutions



Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code	
CoCr Casting Abutments						
	CoCr	● 4.2		CoCr Abutment No-Hex	T6 32816	
	Delrin				CoCr Dayanak Hex	T6 32815
					Burn-Out Cap	T0 32922
Impression Posts						
	Ti Gr5	● 4.3	2.0	HEX (closed)	T6 32618	
			2.0	HEX (open)	T6 32604	
			2.0	NO-HEX (open)	T6 32605	
			2.0	Impression post (without cap) HEX	T6 32620	
	Ti Gr5			Abutment Screw	T6 16000	
				Open Tray Impression Screw	T6 16002	
				Close Tray Impression Screw w/o Cap	T6 16010	
	Plastic			Impression Cap	T0 32912	
Analog						
	Stainless Steel	● 3.8		Analog	T6 32201	



Package Included

CoCr Casting Abutments are used for custom abutments design with casting technique. The abutment and the casting cap are combined.

CoCr casting abutments are packed with abutment screw.

T6 prosthetics

Custom Solutions



Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
---------------	----------	----------------------------	-------------------------	---------------------	--------------

↳ CAD-CAM Abutments

	Ti Gr5	● 4.5	0.7	Cad-Cam NucleOSS Ti-Base Multi Teeth Restoration NO-HEX	T6 32805
			1.5		T6 32824
			2.4		T6 32807
	Ti Gr5	● 4.5	0.7	Cad-Cam NucleOSS Ti-Base Single Tooth Restoration HEX	T6 32804
			1.5		T6 32823
			2.4		T6 32806

↳ CAD-CAM Angled Abutment

	Ti Gr5	● 4.5	1.0	Cad-Cam NucleOSS Ti-Base NO-HEX 0°-30° Screw Channel	T6 32819
			1.5		T6 32826
			2.5		T6 32820
	Ti Gr5	● 4.5	1.0	Cad-Cam NucleOSS Ti-Base HEX 0°-30° Screw Channel	T6 32817
			1.5		T6 32825
			2.5		T6 32818
	Ti Gr5		1.0	Angled Ti-Base Screw	T6 16011
			1.5		T6 16014
			2.5		T6 16012

↳ Angled Ti-Base Abutments

	Ti Gr5	● 4.5	1.0	17°	T6 32827
			2.5	17°	T6 32828
				Bağlantı Vidası	T6 16015

↳ Scan Body Over Implant-Analogue

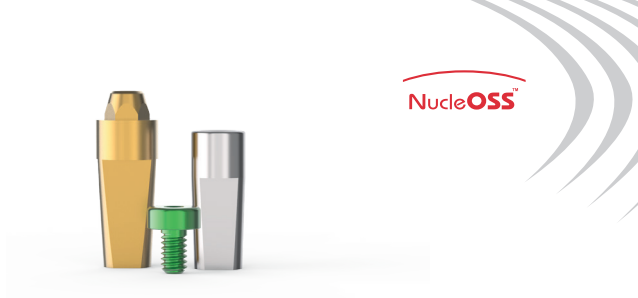
	Ti Gr5	● 4.2	2.4		T6 32899
			2.4		T6 32895

↳ Cad-Cam Cerec®

	Ti Gr5	● 4.5	0	Ti-Base	T6 32802
	PP				Scan cap



T6 prosthetics

Custom Solutions




Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
---------------	----------	----------------------------	-------------------------	---------------------	--------------


Multi Unit CAD-CAM

	Ti Gr5	● 4.8		Ti-Base Abutment (NO-HEX)	T6 32813
				Ti-Base Abutment (HEX)	T6 32814
	Ti Gr5	● 4.8		Scan Post (HEX)	T6 32038
				Scan Post (NO-HEX)	T6 32039


Ti-Base Gingiva Former

	Ti Gr5	● 4.6	4.0		T6 32510
			6.0		T6 32511

Premill Abutment

	Ti Gr5	● 10.0			T6 PR01
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Digital Analogs

	Stainless Steel	● 4.2		Digital Analog	T6 32204
	Ti Gr5	● 4.8		Multi Unit Digital Analog	T6 32210
					T6 Digital Analog Screw M2



Package Included



Package Included



Package Included

CAD-CAM solutions are available for both multi-unit screwed superstructures and Ti-Base cemented single- or multi-tooth restorations.

Hex and Non-Hex options are offered. Personalized CAD-CAM abutments can be made up to 25° angulation and 5 mm gingival height, and come packaged with the abutment screw.

Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
‣ Ball Abutments					
	Ti GrS	● 4.5	1.5		T6 32301
			3.0		T6 32302
			5.0		T6 32303
‣ Impression Posts					
	Ti GrS	● 3.5		Impression Post	TO 32615
	Stainless Steel			Analog	TO 4521
‣ Auxiliary Parts					
	Ti GrS			Metal Ring & Silicon	TO 5200
	—			Silicon Ring	TO 4500-3
	Silikon			Impression Post Silicon	TO 4500-18
	—			Metal Housing	TO 5207
	Ti GrS			Yellow / Soft	TO 4500-16
	Plastic			Pink / Standard	TO 4500-7



Package Included





Ball abutment solutions are offered to users with different gingival heights in removable total prosthesis treatments.

Ball abutments are packed with metal ring and silicone ring. It is made of TiGrS material.

T6 prosthetics

Overdenture Solutions



Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
↳ Equator® Abutment					
	Ti Gr5	● 4.5	1.5		T6 32700
			3.0		T6 32701
			5.0		T6 32702
	Ti Gr5			Metal Housing	CA008
	—			Transparent/Standart	CN051
	Silicon			Pink/Soft	CN052
				Black/Laboratory	CN068
↳ Impression Post					
	Ti Gr5	● 4.5		Impression Post	044CAIN
	Stainless Steel				Analog
↳ Auxiliary Parts					
	Stainless Steel			Tightening Part (Ratchet)	774CHE
				Tightening Part (Contra-angle)	760CE
				Cap Inserter and Extractor Tool	485IC



Package Included

Equator® Abutment is a registered trademark of Rhein 83. Equator abutment solutions are offered to users with different gingival heights in removable total prosthesis treatments. IT is made of TiGr5 material. Equator® abutments are packaged with metal cap, standard cap, soft cap, and laboratory cap.

safe surgery

T6 Standard Surgical
and Prosthetic Kit



CRH-109

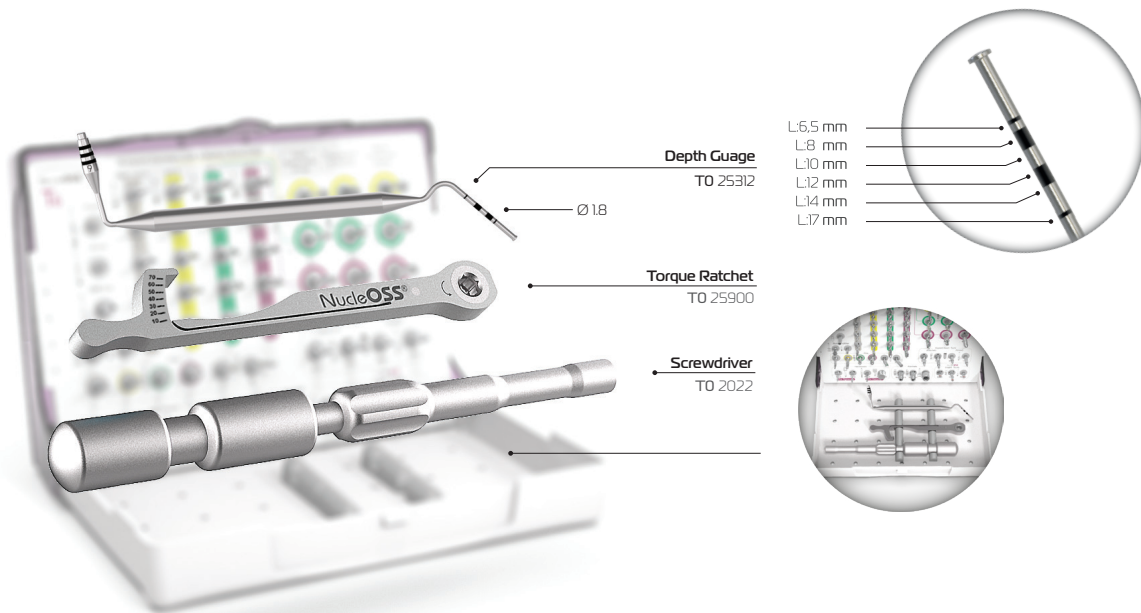
T6 Standard surgical kit; it consist of two parts, a movable middle shelf where surgical drills and clamping parts are located, and a lower section where torque ratchet and other hand tools are located.

Thanks to the flat and embedded type of silicones holding the surgical parts, they are dirt-proof and easy to clean

With its compact and convenient design, the parts can be sterilized in one piece without having to be taken out of the box in clinical autoclave devices.

Surgical drills are produced from high quality stainless steel, and after heat treatment, using sharpening techniques, they have a long-lasting cutting edge.

Surgical kit; consist of drills, parallel pins, neck expanders, hex drivers and hand tools.



Information about all part definitions, purpose and methods of use is included in the T6 Standard surgical guide.

safe surgery

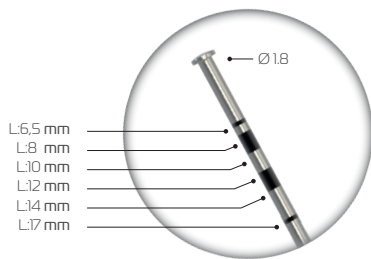
T6 Torq Surgical
and Prosthetic Kit



CRH-115

With its compact and convenient design, the parts can be sterilized in one piece without having to be taken out of the box in clinical autoclave devices.

Surgical drills are made of high quality stainless steel, they are heat treated and sharp for extended cutting.



T6 Torq surgical set box consist of two parts which are the removable center plate and the box itself. Center plate contains surgical drills and auxiliary parts. A torque ratchet, screwdriver and a depth gauge can be found inside the box.

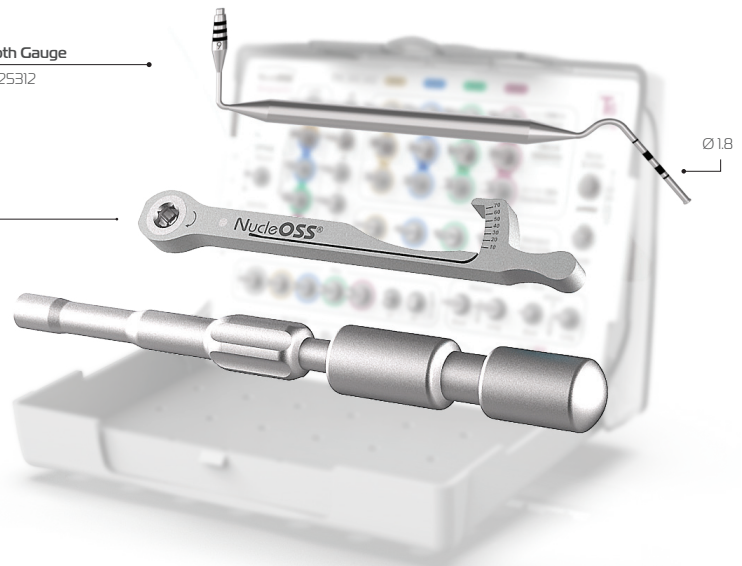


Ratchet measuring high torque ratio

Depth Gauge
TO 25312

Torque Ratchet
TO 25900

Screwdriver
TO 2022



All part definitions, purpose and methods of use are included in the T6 Torq surgical manual.

I Drill Protocol for T6 Standard Ø 3.5 Implants

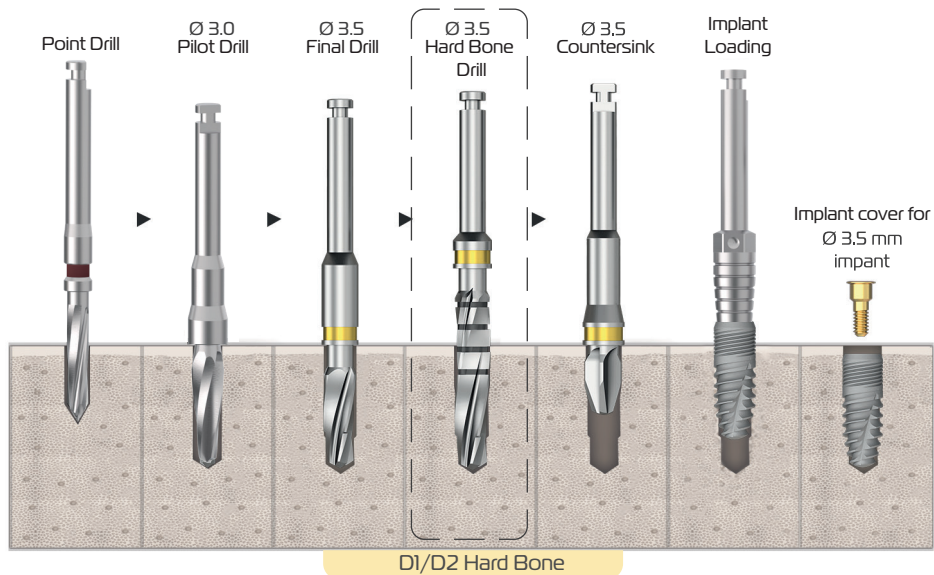
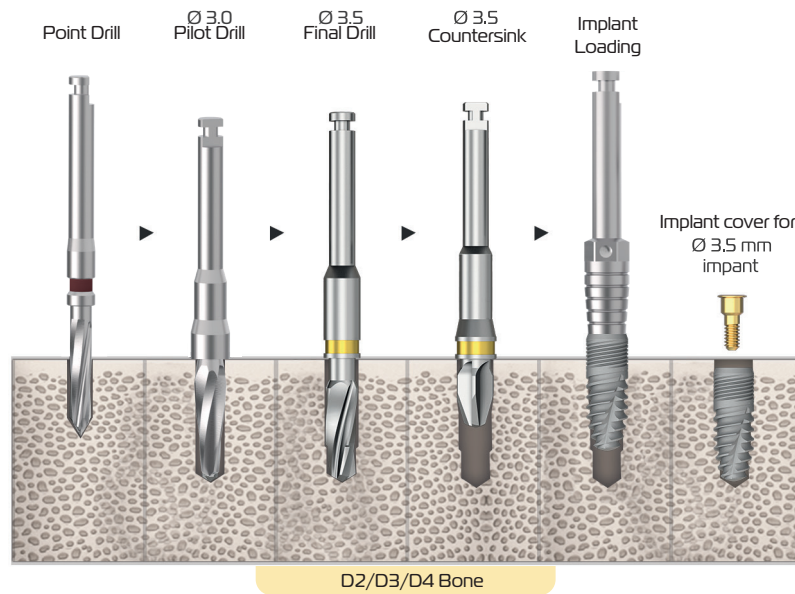
The drilling protocol below shows the drilling protocol according to soft and hard bone type for T6 Standard Ø 3.5 implants.

In soft bone types, only the pilot drill and final drill length changes for 8, 10, 12, 14 and 17 mm implants. Implant slot opening should be done according to these drill protocols.

*Point drill is the first drill that must be used in all bur protocols.

*Implants should be placed in the implant slot with the help of a transfer-tightening part.

*For 17 mm implants, a hard bone drill is used as the final drill for all bone types (D1/D2/D3/D4).



T6 surgery

T6 Standard Drill Protocol

Drill Protocol for T6 Standard Ø 4.1 - 10 mm Implant

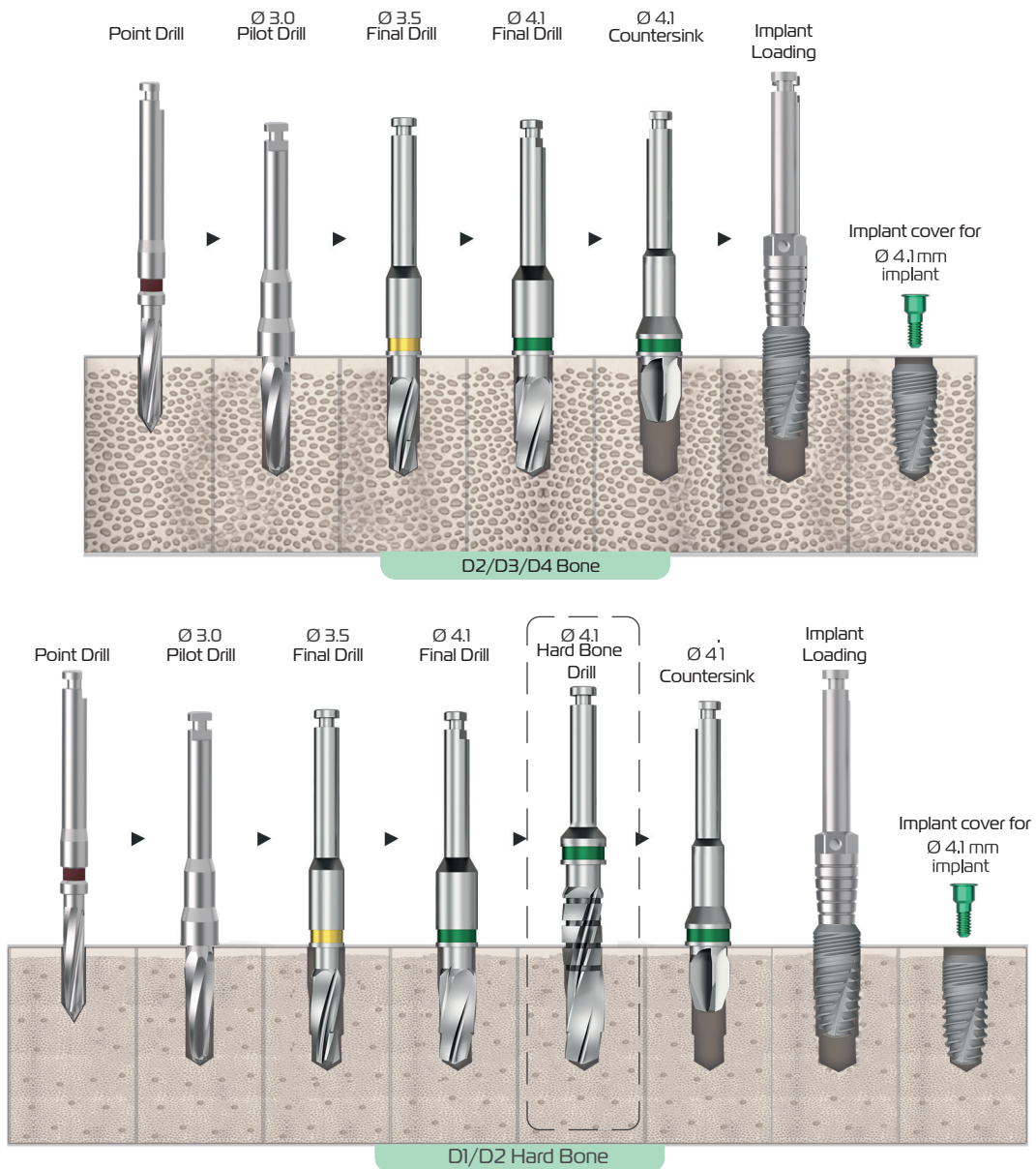
The drilling protocol below shows the drilling protocol according to soft and hard bone type for T6 Standard Ø 4.1 implants.

In soft bone types, only the pilot drill and final drill length changes for 8, 10, 12, 14 and 17 mm implants. Implant slot opening should be done according to these drill protocols.

*Point drill is the first drill that must be used in all drill protocols.

*Implants should be placed in the implant slot with the help of a transfer-tightening part.

*For 17 mm implants, a hard bone drill is used as the final drill for all bone types (D1/D2/D3/D4)



Drill protocol for T6 Standard Ø 4.8 - 10 mm implants

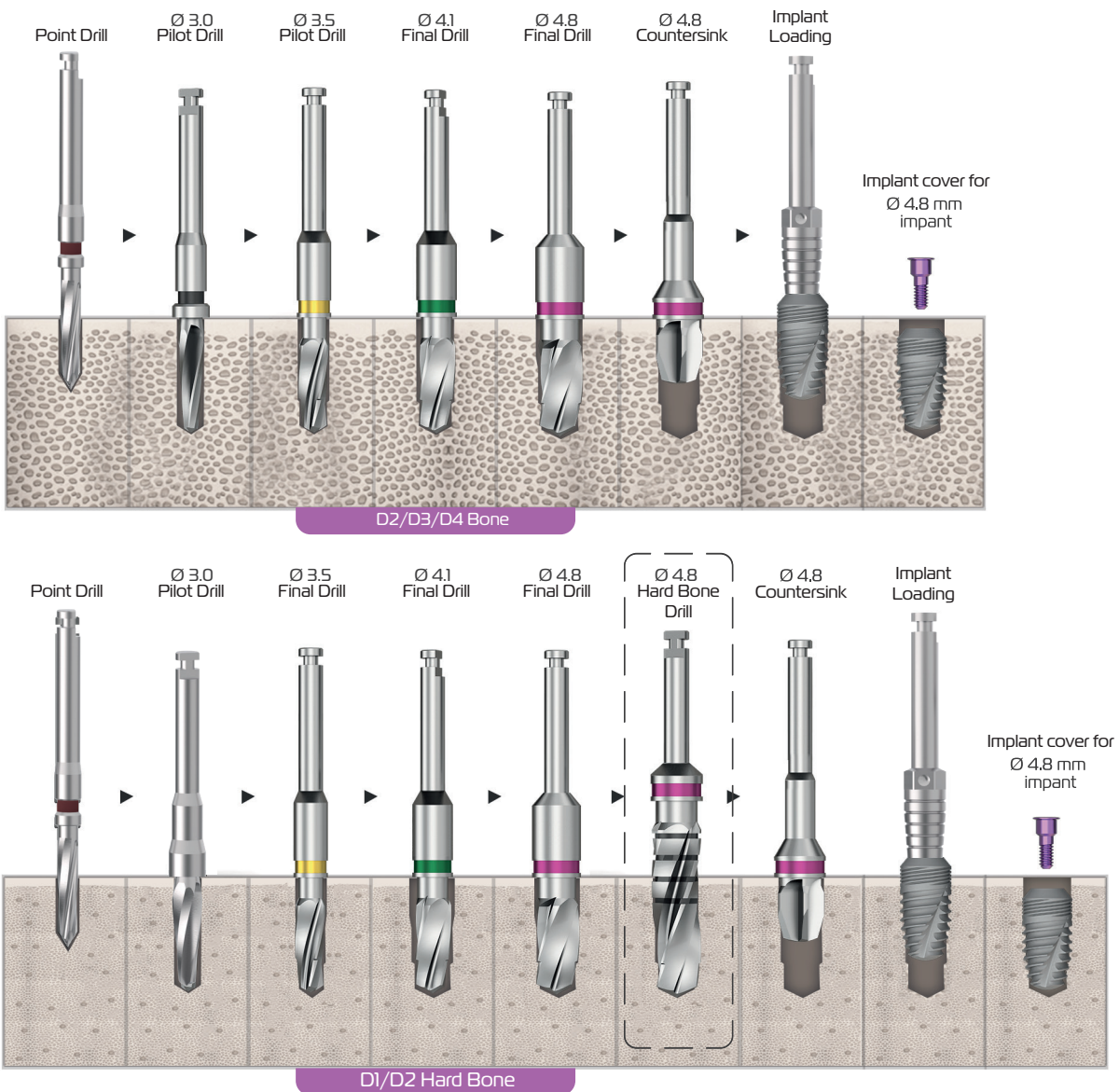
The drilling protocol below shows the drilling protocol according to soft and hard bone type for T6 Standard Ø 4.8 implants.

In soft bone types, only the pilot drill and final drill length changes for 8, 10, 12, 14 and 17 mm implants. Implant slot opening should be done according to these drill protocols.

*Point drill is the first drill that must be used in all bur protocols.

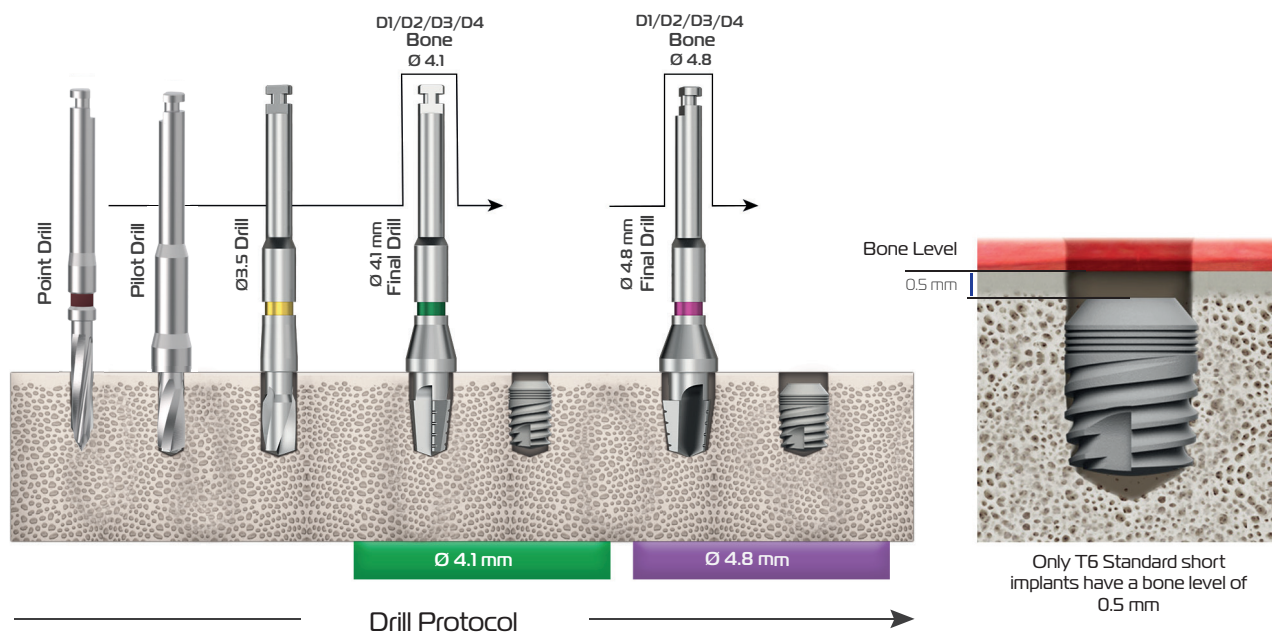
*Implants should be placed in the implant slot with the help of a transfer-tightening part.

*For 17 mm implants, a hard bone drill is used as the final drill for all bone types (D1/D2/D3/D4).



T6 surgery

T6 Standard Drill Protocol



Preparation of the Implant Housing

Step 1: After planning the T6 Standard 6.5mm size implant or implants, drilling is done with a point bur to mark and determine the bur slot axis.

Attention: Point drill opens a slot with a length of 12 mm and a diameter of Ø 2.0 mm.

Step 2: The final drill for T6 Standard 6.5mm size implants are the 6.5 mm short implant drills included in the T6 Standard surgical set. The drills have stoppers and there are separate drills for each implant diameter.

In the slot opened with a point drill, the slot is gradually enlarged using other diameter drills until the final diameter of the selected implant is reached and its preparation is completed.

Drills max. It should be operated at 800rpm with coolant.

T6 surgery

T6 Torq Drill Protocol



Drill Protocol for T6 Torq Ø 3.5 - 10 mm Implant

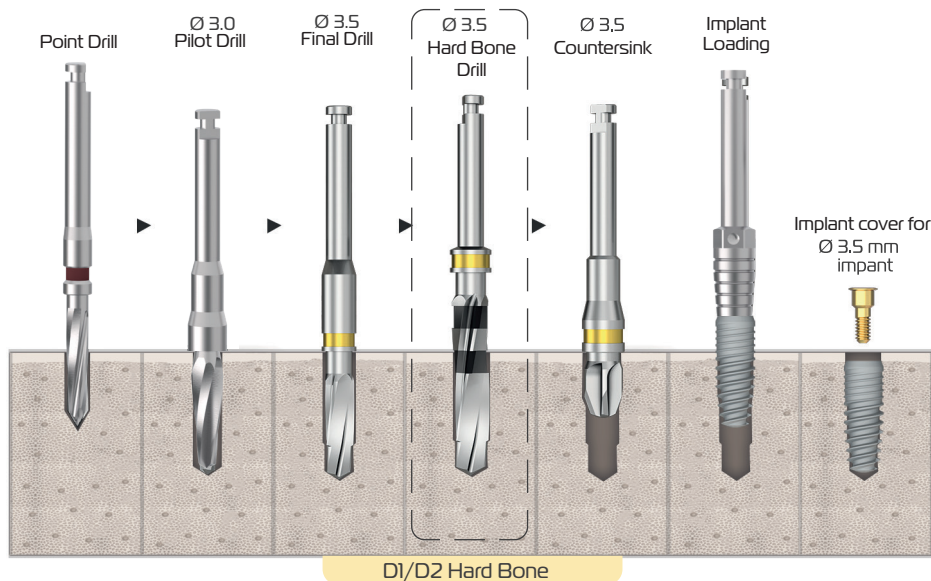
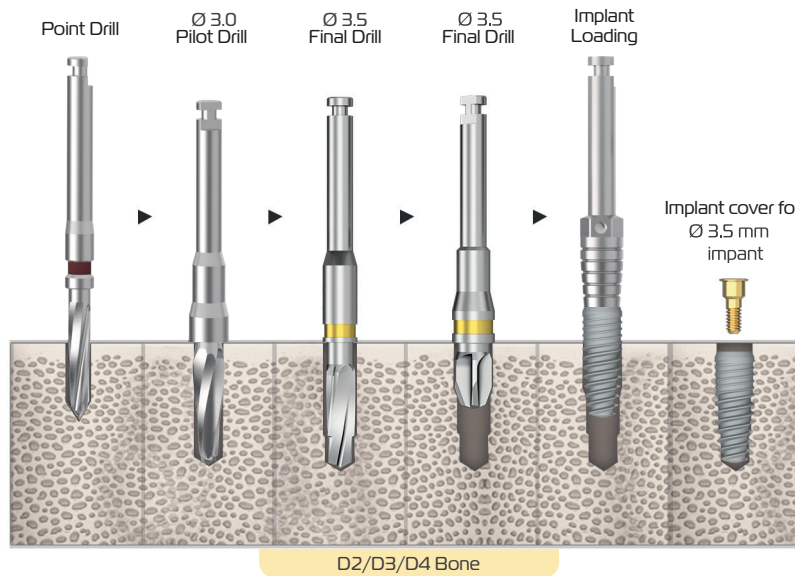
The drilling protocol below shows the drilling protocol for T6 TorQ Ø 3.5 implants according to soft and hard bone type.

In soft bone types, only the pilot drill and final drill length changes for 8, 10, 12, 14 and 17 mm implants. Implant slot opening should be done according to these drill protocols.

*Point drill is the first drill that must be used in all bur protocols.

*Implants should be placed in the implant slot with the help of a transfer-tightening part.

*For 17 mm implants, a hard bone drill is used as the final drill for all bone types (D1/D2/D3/D4).



T6 surgery

T6 Torq Drill Protocol

| Drill Protocol for T6 Torq Ø 4.0 - 10 mm Implant

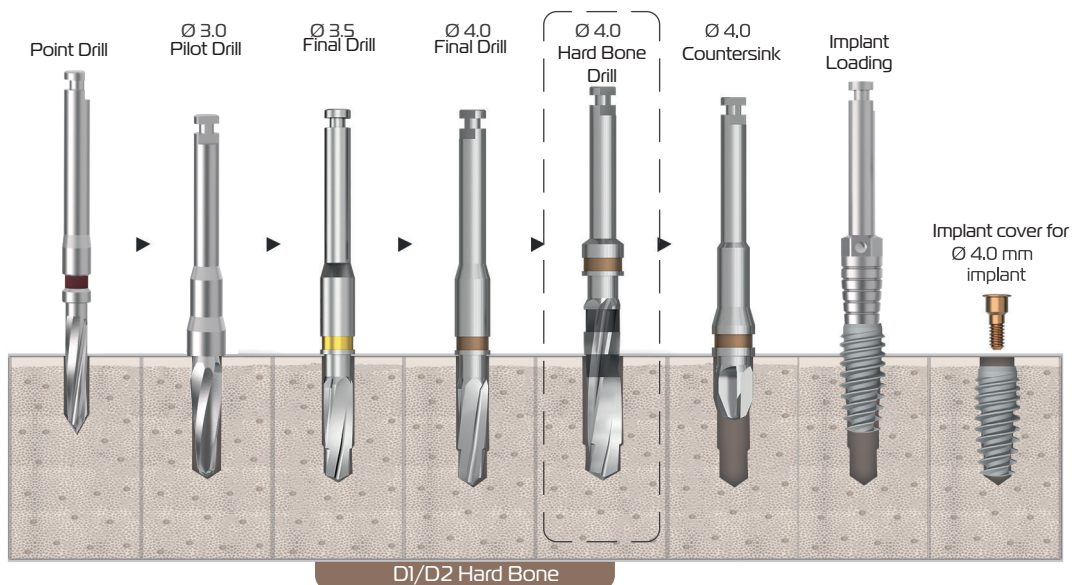
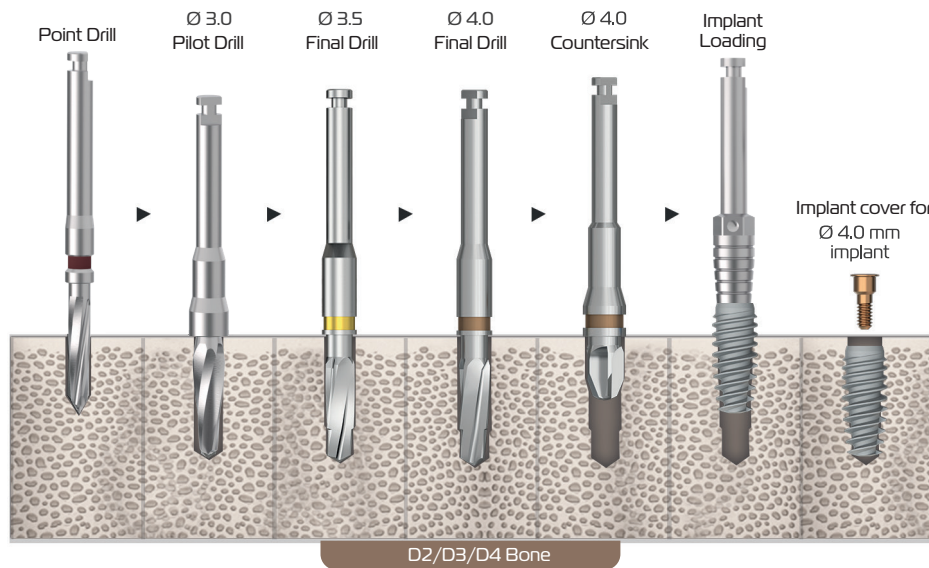
The drilling protocol below shows the drilling protocol for T6 TorQ Ø 4.0 implants according to soft and hard bone type.

In soft bone types, only the pilot drill and final drill length changes for 8, 10, 12, 14 and 17 mm implants. Implant slot opening should be done according to these drill protocols.

*Point drill is the first drill that must be used in all bur protocols.

*Implants should be placed in the implant slot with the help of a transfer-tightening part.

*For 17 mm implants, a hard bone drill is used as the final drill for all bone types (D1/D2/D3/D4).



Drill Protocol for T6 Torq Ø 4.5 - 10 mm Implant

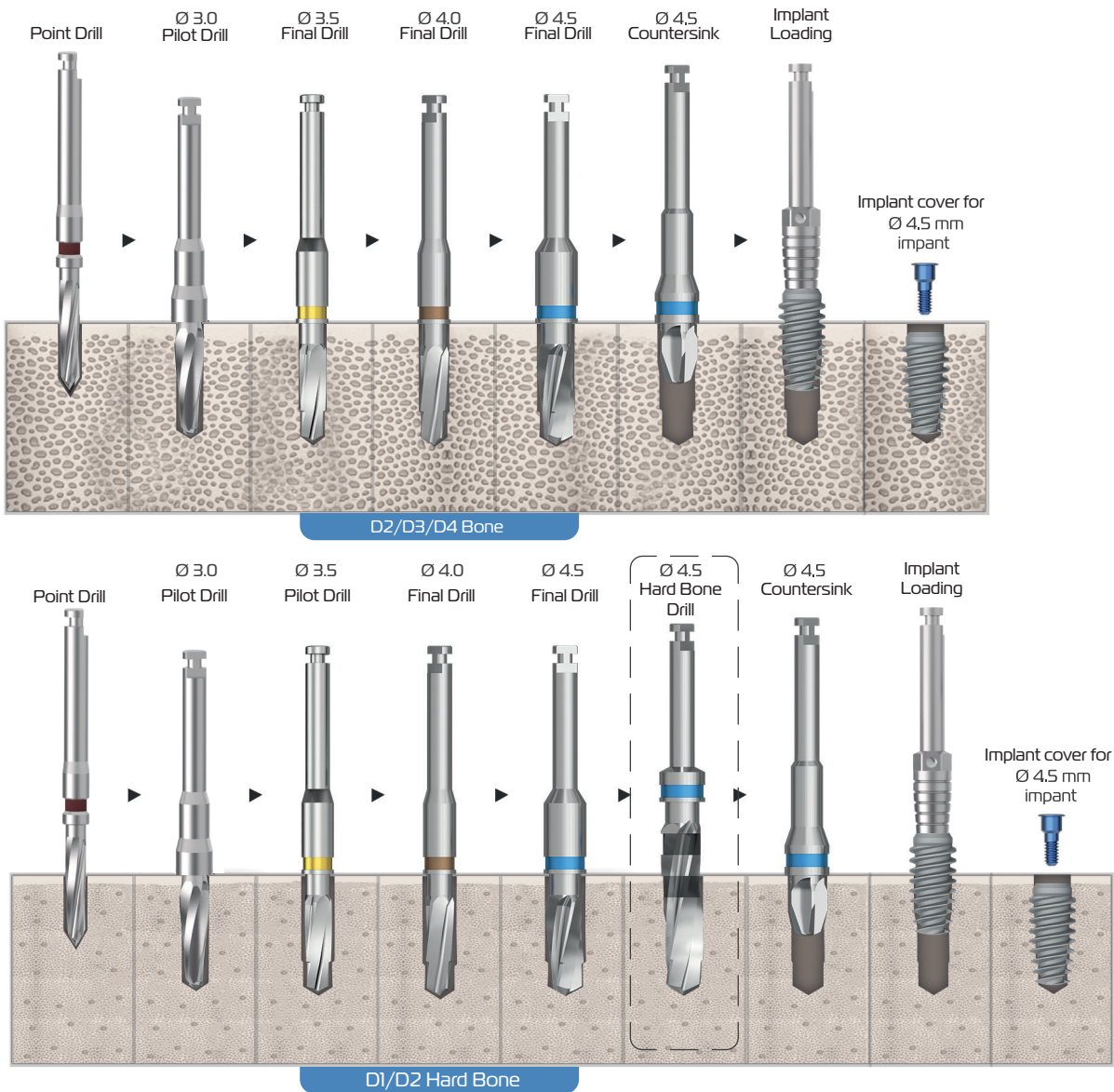
The drilling protocol below shows the drilling protocol according to soft and hard bone type for T6 TorQ Ø 4.5 implants.

In soft bone types, only the pilot drill and final drill length changes for 8, 10, 12, 14 and 17 mm implants. Implant slot opening should be done according to these drill protocols.

*Point drill is the first drill that must be used in all bur protocols.

*Implants should be placed in the implant slot with the help of a transfer-tightening part.

*For 17 mm implants, a hard bone drill is used as the final drill for all bone types (D1/D2/D3/D4).



T6 surgery

T6 Torq Drill Protocol

Drill Protocol for T6 Torq Ø 5.0 - 10 mm Implant

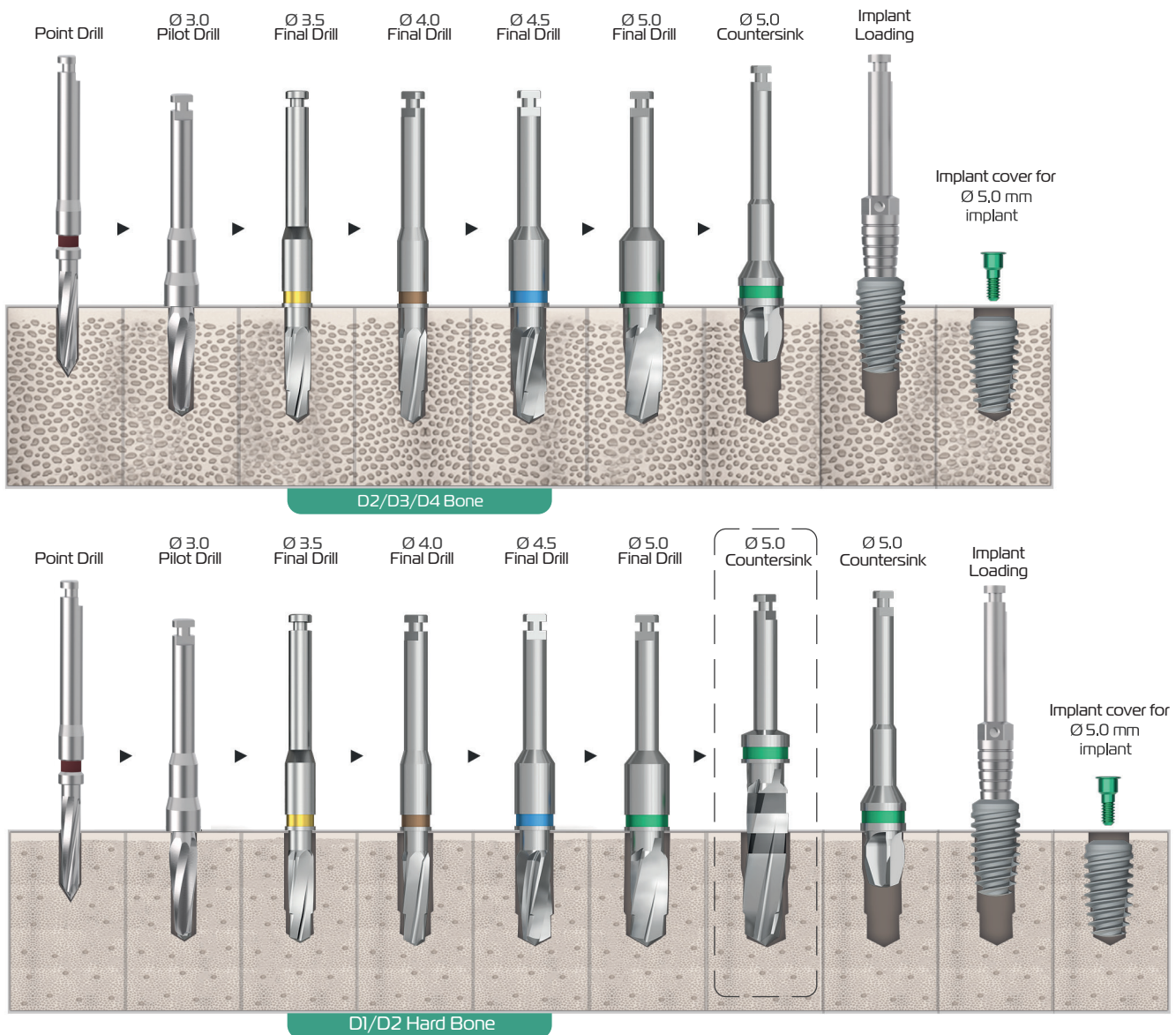
The drilling protocol below shows the drilling protocol according to soft and hard bone type for T6 TorQ Ø 5.0 implants.

In soft bone types, only the pilot drill and final drill length changes for 8, 10, 12, 14 and 17 mm implants. Implant slot opening should be done according to these drill protocols.

*Point drill is the first drill that must be used in all bur protocols.

*Implants should be placed in the implant slot with the help of a transfer-tightening part.

*For 17 mm implants, a hard bone drill is used as the final drill for all bone types (D1/D2/D3/D4).



T6 surgery

T6 Torq Drill Protocol



| Drill Protocol for T6 Torq Ø 6.0 - 10 mm Implant

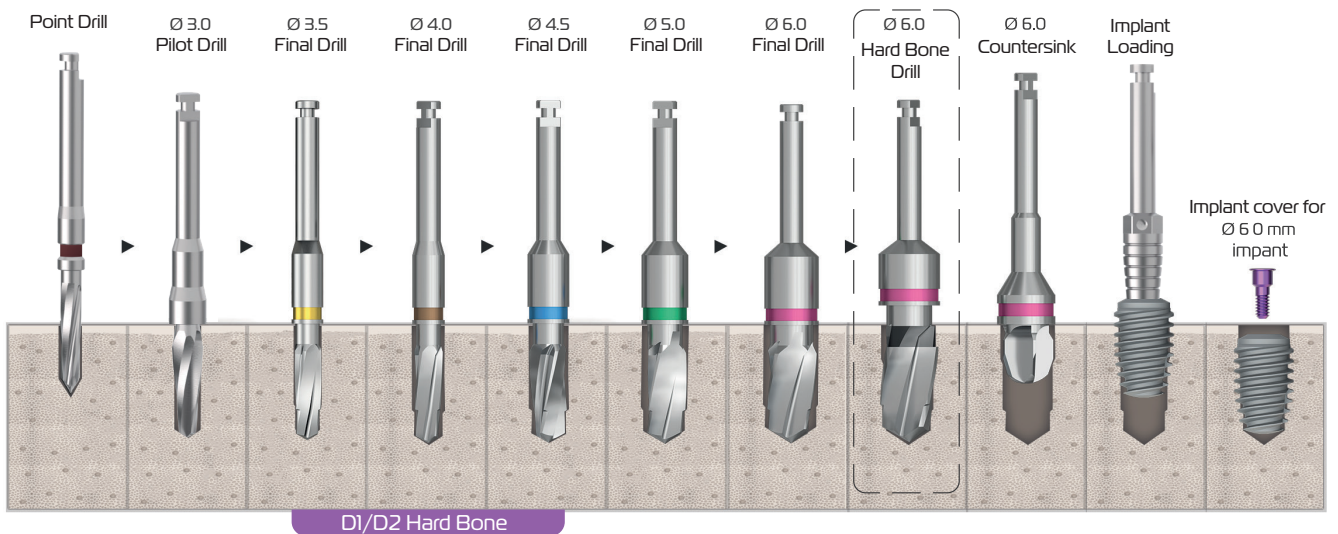
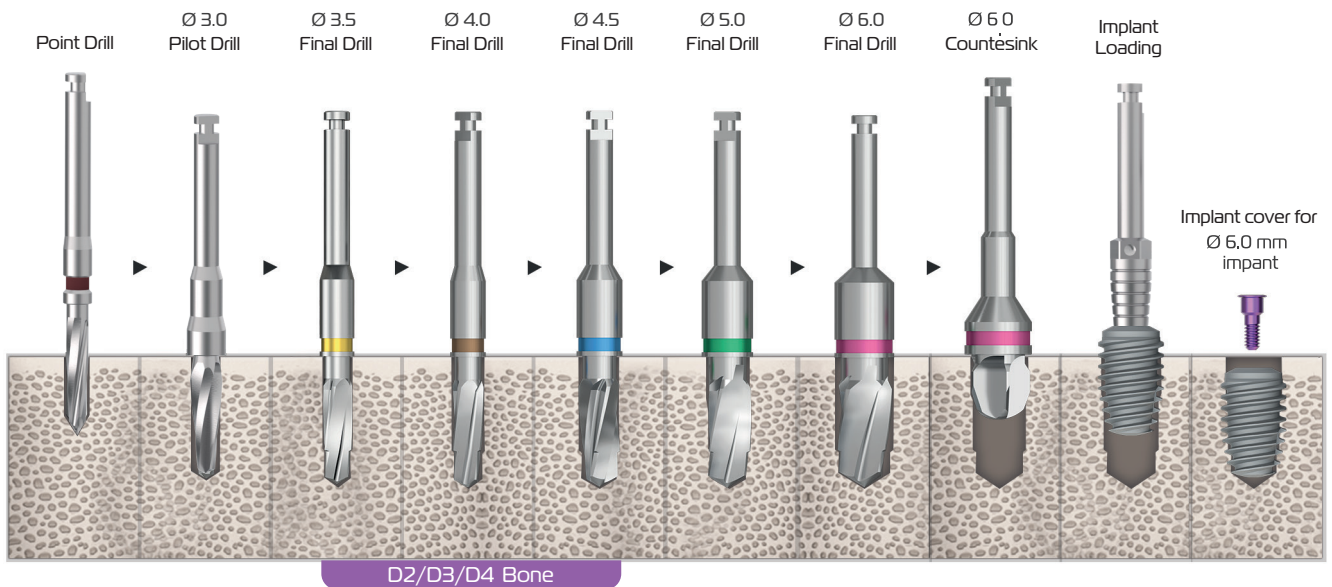
The drilling protocol below shows the drilling protocol according to soft and hard bone type for T6 TorQ Ø 6.0 implants.

In soft bone types, only the pilot drill and final drill length changes for 8, 10, 12, 14 and 17 mm implants. Implant slot opening should be done according to these drill protocols.

*Point drill is the first drill that must be used in all bur protocols.

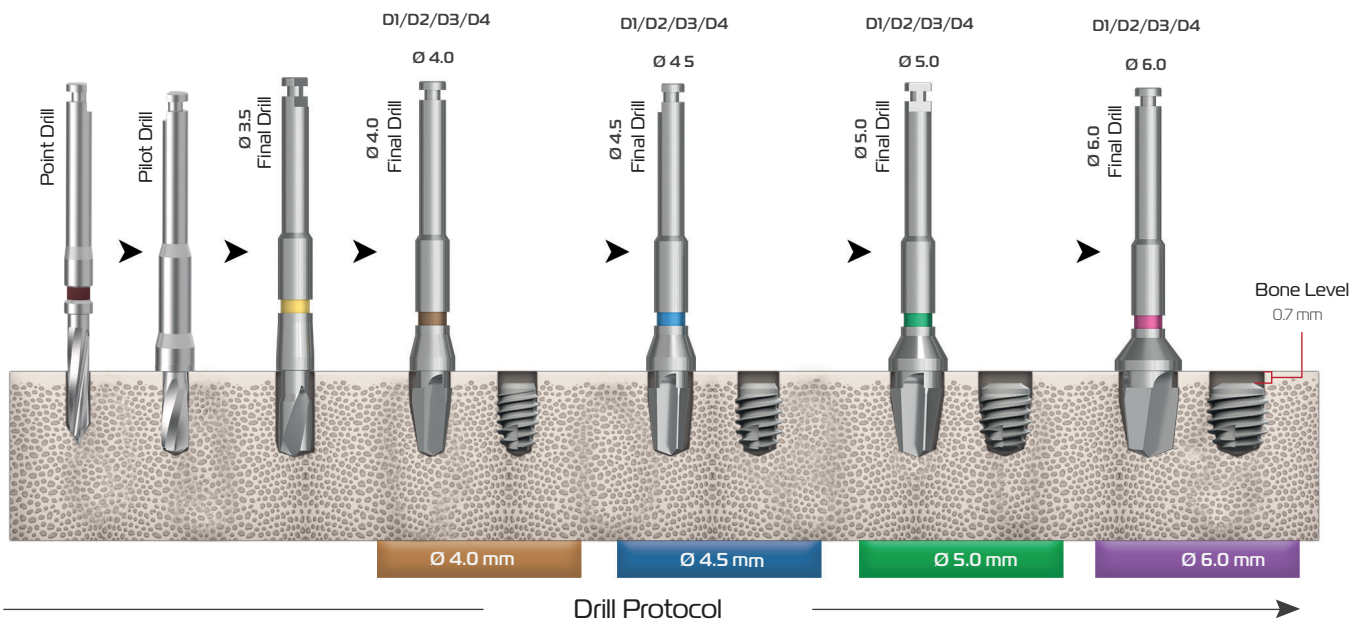
*Implants should be placed in the implant slot with the help of a transfer-tightening part.

*For 17 mm implants, a hard bone drill is used as the final drill for all bone types (D1/D2/D3/D4).



T6 surgery

T6 Torq Drill Protocol



Preparation of the Implant Housing

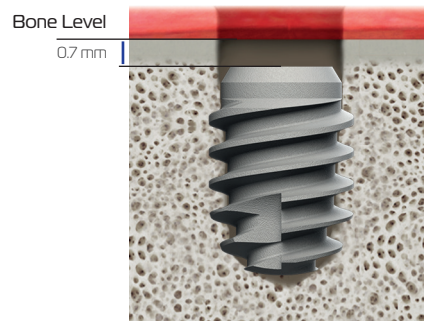
Step 1: After planning the 6.5 mm length T6 Torq implant(s), drilling is initiated with a point drill to mark the site and determine the osteotomy axis.

Attention: The point drill creates an osteotomy with a depth of 12 mm and a diameter of Ø 2.0 mm.

Step 2: The T6 Torq final drills for 6.5 mm length implants are short implant drills included in the T6 Torq surgical kit. The drills are stopper-equipped, and separate drills are available for each implant diameter.

In the slot opened with a point drill, the slot is gradually enlarged using other diameter drills until the final diameter of the selected implant is reached and its preparation is completed.

Drills max. It should be operated at 800rpm with coolant.



safe surgery

N-Guide Surgical Set



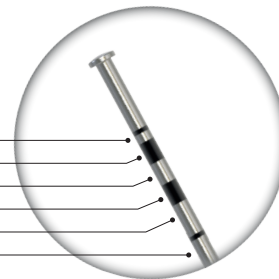
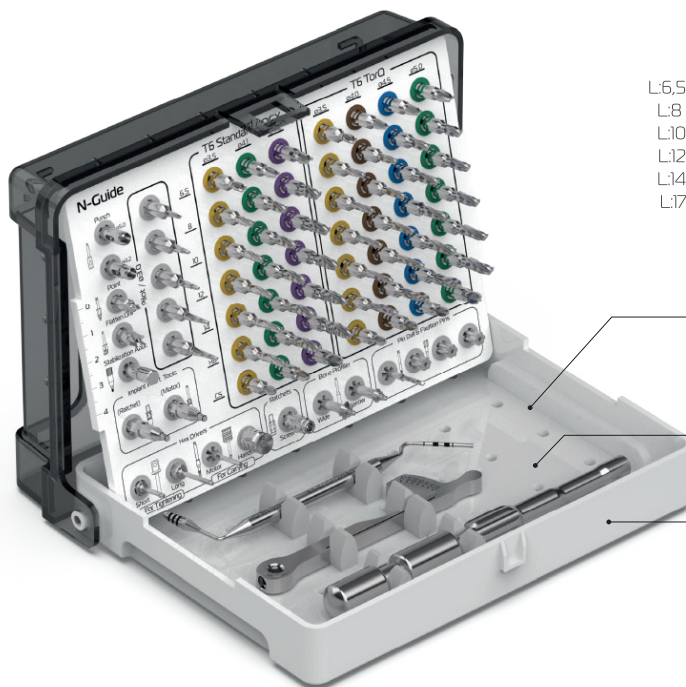
CRH-116

NucleOSS N-Guide is a system that enables the digital design of patient-specific surgical guides based on intraoral scanning and 3D tomography data, and their production using 3D printers.

Thanks to the flat and embedded design of the silicone holders for surgical components, they do not retain debris and are easy to clean.

All drills in the N-Guide set are made of stainless steel.

All parts and their intended use are on the following pages



- L:6,5 mm
- L:8 mm
- L:10 mm
- L:12 mm
- L:14 mm
- L:17 mm

Depth Gauge

TO 25312

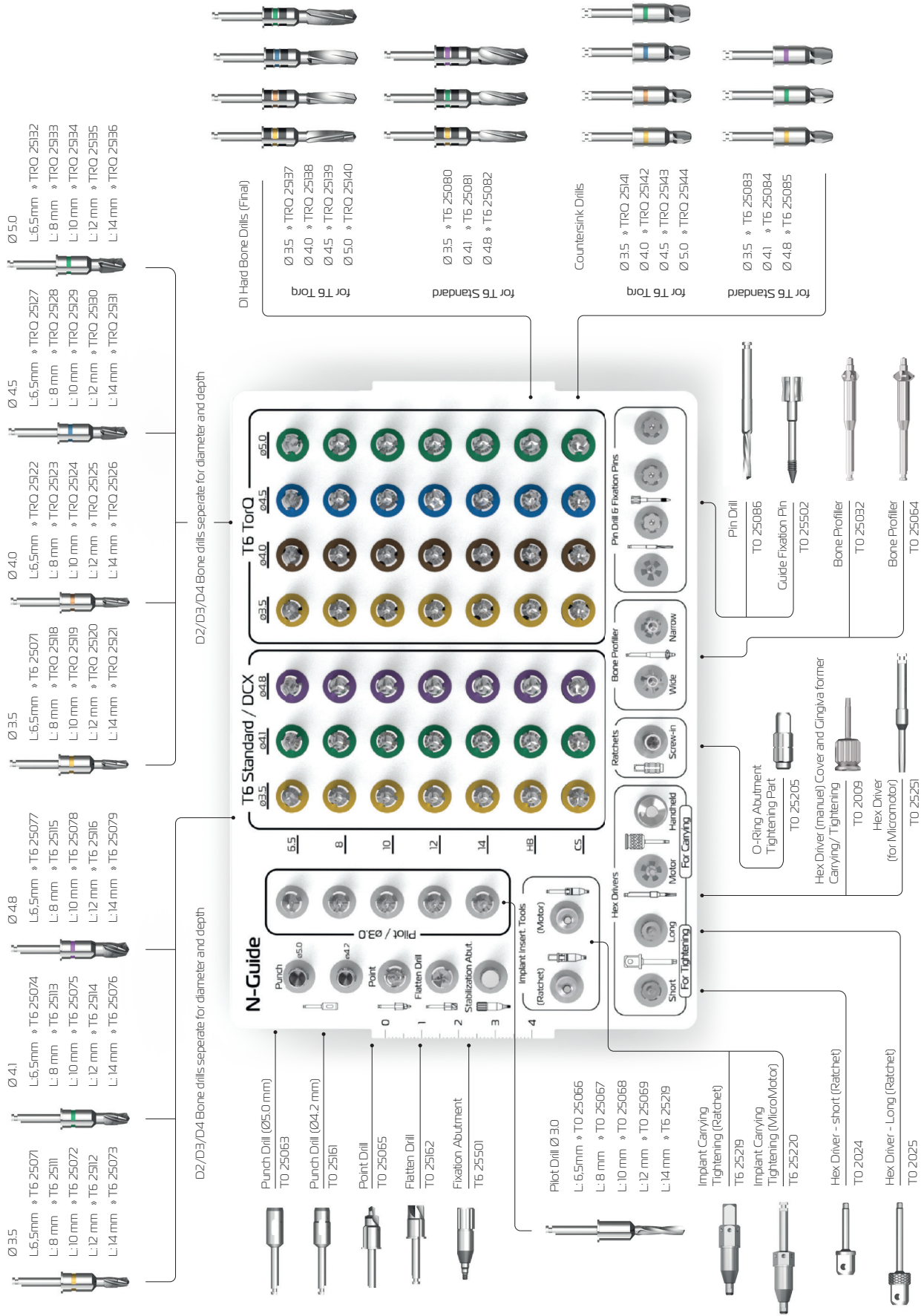
Torque Ratchet

TO 25900

Screwdriver






TO 2022

All component descriptions, as well as information on their intended use and application methods, are provided in the N-Guide surgical manual.



auxiliary kits

Prosthetic Driver Kit
CRH-108

Product Image	Material	Prosthetic Platform Ø (mm)	Description or Name	Product Code
<p>↳ Prosthetic Driver Kit Parts</p>				
	Stainless Steel		Hex Driver Short	TO 2024
			Hex Driver Long	TO 2025
	Stainless Steel		Hex Driver (contra-angle)	TO 2009
			Hex Driver Manual	TO 2525I
	Stainless Steel		Screw-retained Abutment Tightening Part	TO 25206
			Ball Abutment Tightening Part	TO 25205
	Stainless Steel		Angled Tightening Part (ratchet)	TO 2027
			Ratchet Hand Adapter	TO 25218
	Ti Gr5		Ratchet	TO 25900



Prosthetic Driver Kit

It includes hand tools for placing and removing screws, healing caps, covers, and abutments, such as Hex wrenches, knob and screw-stop drivers, angled wrench, and torque ratchet. The stainless steel container is autoclave-safe.

auxiliary kits

Prosthesis Plannig Kit
YRS-0001

Product Image	Material	Prosthetic Platform Ø (mm)	Description or Name	Product Code
 				
	Ti Gr5	Ø 4.2	30°	YRS-0019
		Ø 4.2	17°	YRS-0018
 				
	Ti Gr5	Ø 4.2	25°	YRS-0014
		Ø 4.2	25°	YRS-0013
  				
	Ti Gr5	Ø 4.8	Straight	YRS-0012
		Ø 4.8	Straight	YRS-0011
		Ø 4.2	Straight	YRS-0010
				
	Ti Gr5	Ø 4.8	Straight	YRS-0016


Prosthesis Plannig Kit

The T6 Prosthetic Planning Kit helps clinicians easily determine the optimal angle, gingival height, and platform diameter for T6 straight, angled, and screw-retained abutments.



auxiliary parts

Abutment Screw
Retrieval Kit CRH-113

Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
<p>↳ Abutment Screw Retrieval Parts</p>					
	<p>Ti Gr5</p>			Abutment Screw Retrieval Drill	TO 0104
				Centering Tool	TO 25315
				Abutment Retrieval Part	TO 0105

Abutment Screw Retrieval Kit

T6 superstructure connection screws are resistant to loads more than twice the catalog torque values.



However, in cases where the torque ratchet is not used (not recommended) or in prosthetic superstructure applications subject to excessive load, fractures may be observed in the screws connecting the parts, as in any system.

In such cases, the broken screw can be removed in a very short time with the help of the NucleOSS screw fracture removal kit.



auxiliary parts

Full Arch Scan Posts
YRS-0033

Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
<p>↳ Full Arch Scan Posts Kit Parts</p>					
	Ti Gr5			Scan Post Extension	T0 4000-1
				Scan Post Extension	T0 4000-2
				Scan Post Extension	T0 4000-3
	Ti Gr5			Scan Post	T6 32040
				Hex Driver (manuel)	T0 2525I
				Occlusal Screw	T6 16009

ScanWings / Full Arch Scan Posts

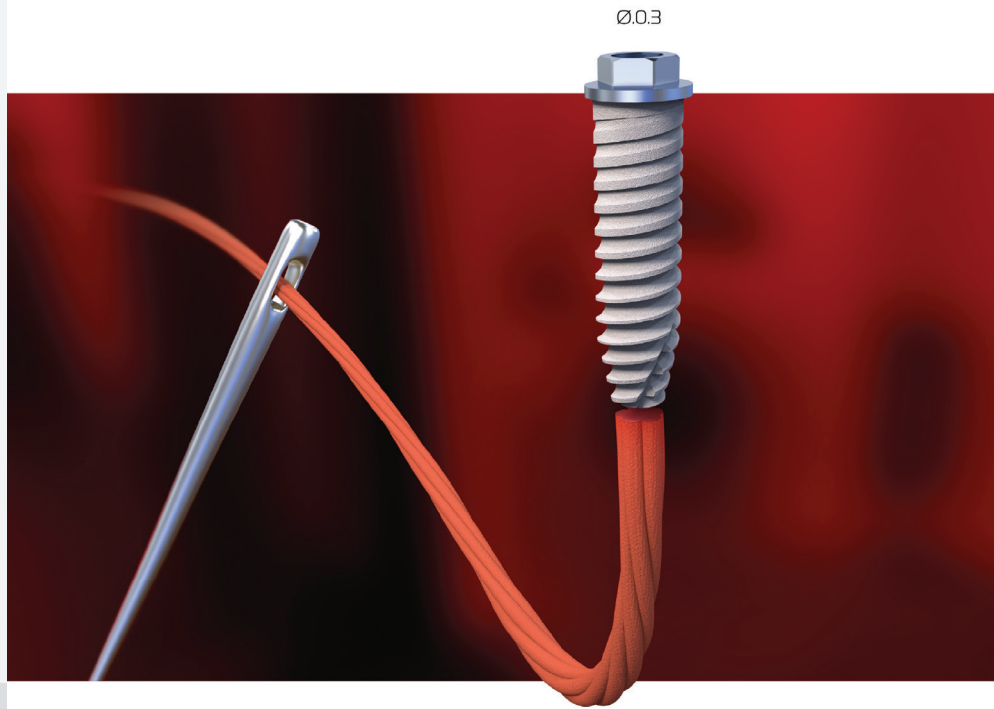
Full Arch scan posts, designed for edentulous cases, provide continuous digital scanning with high accuracy using Multi-Unit connections and extension pins.



SLIMex

Offers thin and
durable solutions
in the crests where
bone thickness is
insufficient.

Bone Level Implant



extra slim **extra durable**

Slimex implant the newest member of the NucleOSS product family, offers thin and durable solutions in the crests where bone thickness is insufficient.

The certified unique Maxicell surface provides a safe and high survival rate for Slimex implants.

External tasarımı sayesinde güçlü ve güvenilir bir yapıya sahip olan Slimex kendine özgü geniş üst yapı seçenekleri ile tüm protez tedavilerine cevap verir.

Different and wide prosthetic feature, gingiva height abutment option.

Wide superstructure options are available for offering brave smiles



► Cemented Solutions



► Screw Retained Solutions



► Custom Solutions



► Overdenture Solutions

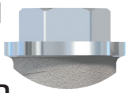


general information

General Information

SLIMex

> **Hexagonal External Connection**



Thanks to hexagonal external connection of NucleOSS Slimex Implant, abutments can be applied with 6 different positions within 60° rotation.

> **Double Thread**

Double Thread and reverse buttress form provide faster and easy loading. Increases contact area between bone and implant.

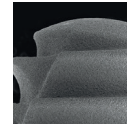
> **Strong Side Walls**



> **Ø 3.0 Diameter**

Ø 3.0 implant diameter for narrow crests.

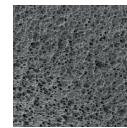
Zoom x100



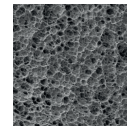
> **Cutting Edges**

It enables the implant to move into the implant bed steadily and without damage when placing the implant.

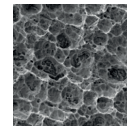
Zoom x1000



Zoom x1500



Zoom x3000



Unique Clean Surface

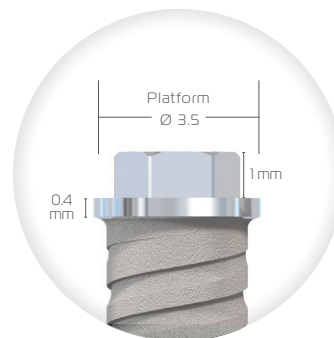
> **Maxicell Surface**

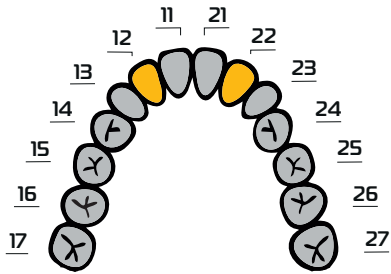
Proven and certificated clean and hydrophilic unique surface.

Approved Maxicell Surface



Slimex implant is provided in four different sizes

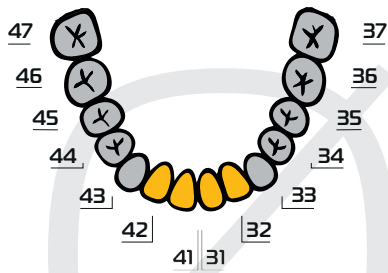




Diameter & Length Selection Suggestions:

The image shows the recommended areas of use according to the diameter of the Slimex bone level implant.

For treatment and implant selection, the clinician should evaluate the patient, the case and the intended restoration. Use outside the specified regions is the choice and responsibility of the clinician.



Size	Product
L:08	> TS 3008



Size	Product
L:10	> TS 3010



Size	Product
L:12	> TS 3012



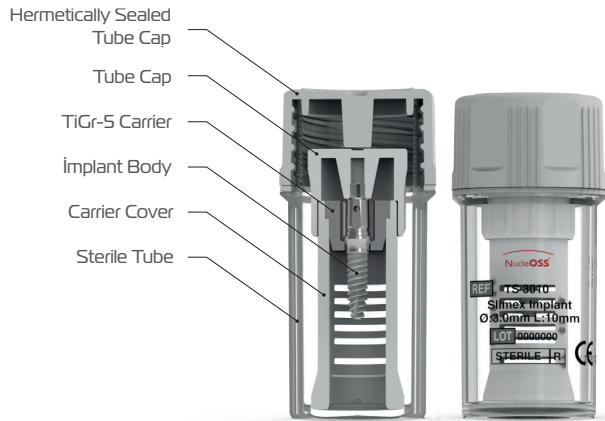
Size	Product
L:14	> TS 3014

general information

General Information

SLIMex

Slimex implant is provided in blister and sealed sterile tube. The implant package includes; comfort cap, impression post, abutment screw and standard abutment GH:2mm.




Slimex implant boxes are opened by tearing over the line that created for security purposes.

The first safety barrier of Slimex implants are thermofors. The package is opened by holding the opening end on the edge and the tube is taken out




Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
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↳ Standard Straight Abutments

	Ti Gr5	● 4.2	0.6	Straight	TS 42003
			1.6	Straight	TS 42004
			2.6	Straight	TS 42005
			3.6	Straight	TS 42006

↳ Angled Abutments

	Ti Gr5	● 4.2	1	15°	TS 42007
			2	15°	TS 42008
			3	15°	TS 42009
			4	15°	TS 42010

↳ Auxiliary Parts

	Plastic	● 4.3		Impression Cap	TO 32909	
	Ti Gr5			Abutment Screw	TS 18000	
	Ti Gr5	● 4.2		Open Tray Impression Screw	TS 18002	
			3	Open Tray Impression Post	TS 32606	
			3	Close Tray Impression Post	TS 32603	
	Plastic				Close Tray Impression Cap	TO 32912
	Stainless Steel		● 3.5		Analogue	TS 32206

The abutments are made of TiGr5 material

Abutments are provided with abutment screw.

You can select the appropriate basis for planning from the table



Package Included












Package Included

Cemante offers solutions in different prosthetic platform diameters and gingival heights for prosthetic solutions. Angled abutments offer solutions in different prosthetic solutions. It has 15° angle options.

slimex prosthetic

Screw-retained
Solutions
NO-HEX/HEX

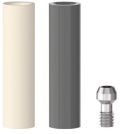


Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
Multi Unit Abutments (0°)					
	Ti Gr5	● 4.8	1.5	Straight	TS 47000
			2.5	Straight	TS 47001
			4.5	Straight	TS 47002
	Ti Gr5	● 4.8	4.4	Comfort Cap	T6 32915
			5.7	Comfort Cap	T6 32921
	Ti Gr5	● 4.8		Occlusal Screw	T6 16009
Multiple Tooth (NO HEX)					
	Plastic	● 4.8		Impression Cap	T0 32912
	Ti Gr5			Impression Post (Close)	T6 32614
				Impression Post (Open)	T6 32613
				Impression Post without cap	T6 32628
	Ti Gr5	● 4.8		Ti - Base Abutment	T6 32813
				Temporary Abutment	T6 32916
	Ti Gr5	● 4.8		Scan Post	T6 32039
	Delrin			Casting Cap	T6 32917
	Ti Gr5			Analog	T6 32207
Single Teeth (HEX)					
	Plastic	● 4.8		Impression Post	T0 32912
	Ti Gr5			Impression Post (close)	T6 32617
				Impression Post (open)	T6 32616
	Ti Gr5	● 4.8		Ti - Base Abutment	T6 32814
				Temporary Abutment	T6 32919
	Ti Gr5	● 4.8		Impression Post	T6 32038
	Delrin			Casting Cap	T6 32918
	Ti Gr5			Analog	T6 32208




Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
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› Casting Abutment

	Delrin	● 3.5		Impression Cap (NO HEX)	TS 35000
				Casting Cap (HEX)	TS 35001
	Ti Gr5			Abutment Screw	TS 18000



› Auxiliary Parts

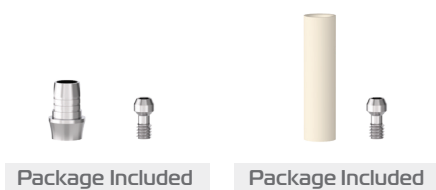
	Ti Gr5	● 4.2		Open Tray Impression Screw	TS 18002
				Impression Post (open)	TS 32606
				Impression Post (close)	TS 32603
	Plastic			Impression Cap	TO 32912
	Stainless Steel	● 3.5		Analog	TS 32206

› CAD-CAM Abutment

	Ti Gr5	● 4.2	0.6	NO HEX	TS 42012
			2.4	NO HEX	TS 42013
			2.4	HEX	TS 42014
			0.6	HEX	TS 42015

› CAD-CAM Auxiliary Parts

	Ti Gr5	● 4.8		T6 Multi unit Digital Analog	T6 32210
	Stainless Steel	● 3.5		Slimex Digital Analog	TS 32209
	Ti Gr5			Digital Analog Screw	TO 2015
	Ti Gr5	● 3.5		Scan Post	TS 42011
				Abutment Screw	TS 18000



Universal Casting Caps are used to create custom superstructures via casting. Made of Delrin, they are available as Hex (white) for single-tooth and NO-HEX (black) for multi-tooth applications, and are supplied with a casting cap and abutment screw.

slimex prosthetic

Overdenture Solutions



Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
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↳ **Ball Abutment**

	Ti Gr5	● 4.5	1.5		TS 45003
			2.5		TS 45004
			4.5		TS 45005



↳ **Ball Abutment Auxiliary Parts**

	Stainless Steel	● 3.5		Analog	TO 4521
	Ti Gr5			Impression Post	TO 32615
	_____			Metal Housing	TO 5200
	Silicon			Silicone Ring	TO 4500-3
	Ti Gr5			Impression Silicone	TO 4500-18
	Plastic			Closed Tray Metal Housing	TO 5207
				Ball Attachment Cap (Yellow - Soft)	TO 4500-16
				Ball Attachment Cap (Pink - Standard)	TO 4500-7



Package Included

Ball abutment solutions are offered with different gingival height in removable total prosthesis treatments. It is made of TiGr5 material.

Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
↳ Equator Abutments					
	Ti Gr5		1.5		TS 45000
			2.5		TS 45001
			4.5		TS 45002
↳ Equator Auxiliary Parts					
	Ti Gr5		4.5	Impression Post	044 CAIN
	Stainless Steel			Analog	144 AE
				Tightening Part (Ratchet)	774 CHE
				Tightening Part (Ratchet)	760 CE
				Cap Inserter and Extractor Tool	485 IC
Package included 	Ti Gr5			Metal Housing	CA008
	Silicon			Transparent/Standard	CN051
				Pink/Soft	CN052
				Black/Laboratory	CN068



Package Included

Equator abutment solutions are offered to users with different gingival heights in removable total prosthesis treatments it is made of TiGr5 material

slimex prosthetic

T6 Standard and Torq Surgical and Prosthetic Kit

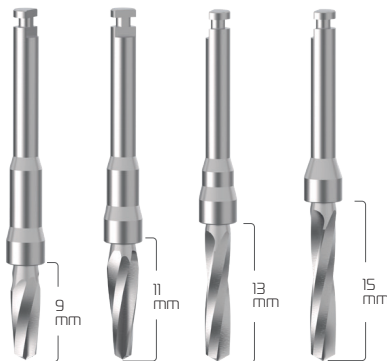
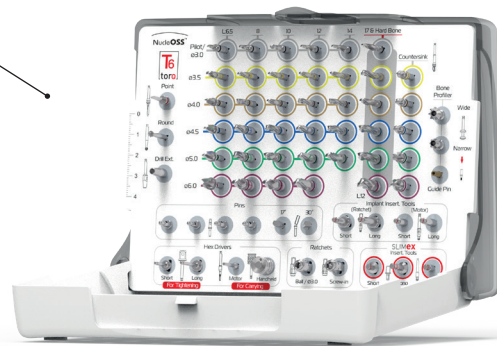
SLIMex

During the surgery and prosthetic phases of Slimex Implant, T6 Standard and T6 Torq surgical sets are use.

CRH-109
T6 Standard Surgical Kit



CRH-115
T6 Torq Surgical Kit



T6 pilot drills are used for Slimex drilling protocol



TO 2005-1

TO 2008

TO 2006-1

L:08	L:10	L:12	L:14	> Size
TO 25043	TO 25044	TO 25045	TO 25046	> Product Code

T6 Standard and T6 Torq surgical kits have carrying and tightening parts for Slimex implant



Ball Abutment Tightening Part

Ball abutment tightening part is compatible with the external hex connection of the implant, and it can be used after the implant is placed.



Attention: The red silicon ring at the edges of the carrying parts prevents the implant from falling when carrying. Therefore, before using it, make sure that the silicon ring is in its place and without damage.



Information about all part definitions, intended use, and methods are in Slimex surgical guide.

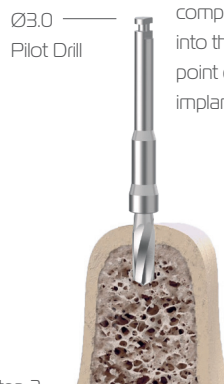
Implant Preoperative Planning

A drilling operation is carried out with point drill in order to identify the drilling location.



Step 1

The bed preparation is completed by entering into the hole opened with point drill according to the implant size.

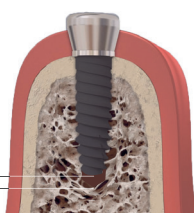


Step 2

The drill length is 1 mm longer than implant length. This must be considered during surgical planning.

The suitable implant is placed in the bed, and the comfort cam retrieved from the package is used.

Comfort Cap



1 mm
Step 3

For drilling protocol of SLIMEX implants, NucleOSS standard pilot drills are used.

NucleOSS pilot drills are produced 0.7 mm longer than implant length for mounting T6 standard and T6 TORQ implants 0.7 mm below bone level.

For this reason, in case of stopper touching the bone, drill will prepare implant bed 1 mm deeper than implant length.

Implants drill protocol must be planned by considering this distance.

notes

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