GDT Dental Implants™ Product Catalog INTERNATIONAL EDITION Product Catalog 2025

About Us





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ALL SOLUTIONS FOR A PERFECT SMILE

We are GDT Dental Implants, a leading Israeli company in implantology, and our mission is to deliver the finest solutions in the world of dental implants. We offer a full range of products that actually make a difference in your practice at a fair price so that every specialist can offer the very best to their patients.

We administer full supervision over our entire production process, thus maintaining high precision and careful attention to detail in all our products, as we oversee every stage to ensure our solutions meet the highest standards of quality and excellence - from initial product concept to the final packaging.

Our mission, summed up in our slogan "All solutions for a perfect smile," reflects our deep commitment to supporting dentists, dental labs, and clinicians. We nurture and operate a customer service center to support you in every step of the way - because we care about helping you achieve the best care and the results your patients deserve.



DEDICATED SUPPORT:

Our top priority is customer satisfaction!
Our customer success and technical support teams are available around the clock to assist you throughout our sales, delivery, and customer success stages. Our sales and customer success teams are prepared to answer all your questions, and provide all the information you require.

We look forward to matching your specific requirements with a selection of our products and provide you with the perfect fit for your needs.

PRODUCTION:

Our production team consists of highly qualified engineers and certified technicians, each of whom highly proficient and experienced in their field. Our production plant utilizes the latest-generation CNC bar lathes to manufacture our product components. Our advanced machinery is equipped with dynamic tool correction, guaranteeing exceptional precision with tolerances as tight as ± 0.001 mm (1 micron).

OEM SERVICES:

We proudly offer OEM (Original Equipment Manufacturer) services, allowing you to personalize and customize numerous GDT brand products to meet your specific needs. (limited to a minimum of 250 pieces per OEM order)

OUALITY ASSURANCE:

We are fully dedicated to the highest medical standards and quality assurance regulations recognized worldwide. With the intent of showcasing our commitment to patients' safety and their well-being, we have adamantly pursued and achieved the following regulatory certifications:

- GDT products are FDA cleared under the Clearance Premarket Notification (510k)
- 2. GDT products carry the CE mark, as they meet the European Medical Device Directive
- Our development process adheres to the most rigorous quality control standards of product production: ISO 13485:2016
- 4. Our production facilities are routinely subjected to audits and visits by international supervisors

GDT Dental Implants emphasizes that each one of our products is developed with special care and is finely tuned down to the smallest detail, as we embrace cutting-edge, high-tech equipment during our production process, pushing the limits of innovation in our field of expertise.

Our aim is to deliver products that seamlessly integrate with the needs of our valued clients and their patients, as we strive to leverage the latest technological advancements to provide solutions that are not only well-fitted, but also highly useful and effective.

MATERIAL:

All of our Implants are made from Titanium alloy Grade 5 - Ti 6Al 4V ELI. This specific Titanium alloy is renowned for its exceptional features and properties: low specific weight, high strength to weight ratio, outstanding corrosion resistance and its remarkable biocompatibility with the human body. What sets Ti 6Al 4V ELI apart from other materials is its "Extra Low Interstitials" (ELI) designation, which entails reduced levels of oxygen, nitrogen, carbon, and iron.

As a result, the material allows for improved ductility and better fracture toughness. These qualities have made Titanium alloy Grade 5 Ti 6Al 4V ELI highly successful and the optimal choice in manufacturing durable and sturdy dental implants.

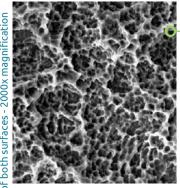






IMPLANT SURFACE







IMPLANT SURFACE TREATMENT:

SLA – Sandblast, Large Grit, Acid-etch

SLA is a type of surface treatment that creates surface roughness intending to enhance osseointegration through greater bone-to-implant contact (BIC). The cutting-edge technology behind SLA involves a two-step process.

Firstly, a large-grit sandblasting technique is employed to create macro roughness on the titanium surface. Subsequently, an acid-etching step is implemented, superposing micro-roughness that provides an excellent structure for cell attachment.

By combining grit and acid etching, SLA significantly increases the surface roughness on multiple levels. This enhanced roughness enables osteoblasts to proliferate and firmly cling to the implant surface. As a result, osseointegration is accelerated, leading to upgraded implant stability and, ultimately, a longer-lasting solution.

RBM - Resorbable Blast Media

Renowned for its rough and hydrophilic properties, this innovative technique is meticulously designed to create a textured implant surface without leaving any residual embedded blast particles or debris in the treated substrate.

The RBM process involves blasting the implant with carefully chosen hardened particles of Hydroxyapatite (beta-tricalcium Phosphate, Alpha Tcp, TTcp, and Calcium Phosphate (CPP)). These particles work harmoniously to achieve the desired roughening effect. Subsequently, a well-defined passivation treatment dissolves these particles from the surface, leaving behind the desired result.

Consistently achieving a surface roughness between Ra 1.2 - 1.5, RBM offers a rougher implant surface compared to traditional acid etching methods.

This enhanced roughness provides numerous benefits, including a greater surface area for osseointegration, improved retention characteristics, increased biological fixation, and optimized implant-to-bone contact.

MULTI-STAGE CLEANING PROCESS:

Successful dental implantation relies heavily on the material composition and surface cleanliness of the implants.

To ensure a clean, contamination-free surface, a thorough cleaning process is carried out at multiple levels, effectively removing any contaminants that may arise during manufacturing.

This accurate cleaning procedure not only achieves a perfectly clean surface, but also creates a stable oxide film layer on the titanium alloy surface. This layer acts as a passivation barrier, measuring only 3-5 nm in thickness, while not concealing the microtopography.

As a result, the biological cells can freely utilize the surface as a substrate, crucial for the successful integration of the implant.

Our advanced cleaning protocols, inspired by standards used in the production of semiconductor electronic components, ensures that every implant is as flawless as it is functional.

The effectiveness of these technologies has been verified through detailed analysis of the material's surface and chemical composition.

X-ray photoelectron spectroscopy and scanning electron microscopy were employed, using magnifications of 50x for an initial evaluation of surface cleanliness, as well as 1000x and 5000x for a detailed analysis of the microstructure.

Additionally, energy-dispersive X-ray spectroscopy was utilized to further assess the composition of the implants.













IMPLANT PACKAGING



LABEL DESCRIPTION

GDT Dental Implants

Yitzhak Ben Zvi 9/64

40**0** 3.5mm L 8.0mm

Our signature specialized packaging goes far beyond standard packaging, as our implants are packaged pre-mounted.

This allows them to remain untouched by external objects during delivery. Furthermore, with an easy extraction process facilitated by the handle - the implant is easily removed from the vial. As the handle itself features an integrated cover screw, conveniently separated from the implant.

Our packaging reflects our mission to give you the best experience possible as it offers flexibility during the implant placement process, enhancing our user experience. It is important to note that both the implant box and vial are secured with tamper-evident seals, providing the highest level of hygiene and product preservation.





All GDT Dental Implants are packaged in a Clean Room ISO 7 (Class 10,000), maintaining the highest standards of sterilization and quality.



2 Manufacturer
3 Company website address + QR code
4 Product measurement
5 Product catalog code
6 Lot number
7 Expiration date
9 Medical device
10 Do not re-use
11 Do not re-sterilize
12 Do not use if package is damaged
Medical prescription - contents of the package should only be used under the supervision or prescription of a qualified dental professional
12 CE mark

Please scan the following QR codes below, or refer to GDT Implants website for more infurmation Instructions For Use (IFU), and Material Safety Data Sheet (MSDS).



INSTRUCTIONS FOR USE (IFU):





MTERIAL SAFETY DATA SHEET (MSDS):



DENTAL IMPLANTS

Internal Hexagon Implants

Conical Connection Implants

One-Piece Implants

Orthodontic Mini-Screws

12-25

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32-37

38-41

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DENTAL IMPLANTS

INTERNAL HEXAGON IMPLANTS

MOR Implant 12-13
RBM Implant 14-15
ABA Implant 16-17
EVA Implant 18-19
CFI Implant 20-21
MAX Implant 22-23
ZYG Implant 24-25



Scan the QR Code to visit GDT Implants website

MOR - Spiral Implant

MOR Implant is a highly compatible implant solution based on the popular Internal Hexagon connection with SLA - Sand blast, double etched in acid surface treatment. With its tapered body and exceptional self-drilling capabilities, it establishes a strong and stable connection suitable for immediate loading. MOR Implant adapts to various bone types and augmentation procedures, making it an ideal choice for a wide range of patients.

- **CONNECTION:** Internal Hexagon 2.42mm.
 - Slim Platform Internal Hexagon 2.0mm.

MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).

SURFACE TREATMENT: SLA - Sandblast, Large Grit, Acid-etch.

STERILIZATION: Gamma irradiation.

SPECIFICATIONS:



CONNECTION AND PLATFORM SWITCHING

- Internal Hexagon One universal platform for all diameters.
- Minimizes crestal bone loss, promotes bone and soft tissue growth, improves natural aesthetics.



TAPERED BODY WITH SPIRAL DESIGN

- · Optimal soft tissue support.
- · Excellent primary stability.
- Improves bone condensation during insertion.



AGGRESSIVE APICAL THREADS

 Allow for more aggressive bone engagement for indications such as immediate extraction sockets, poor bone quality, and immediate loading.



SLA - SANDBLAST, LARGE GRIT, ACID-ETCH

Enhances dental implant stability and osseointegration, improving long-term success rates.



SELF TAPPING SYSTEM

- · Self-tapping.
- · Self-drilling.
- · Increases load distribution.



ROUND APEX

- · Enhances implant stability.
- Protects sinus from perforation, and minimizes the risk of anatomical structure damage.





DIAMETER L (mm) CODE D2 **D3** 10 S3010 11.5 S3011 Ø3.0 Ø2.75 Ø2.3 13 S3013 16 S3016 8 M3508 10 M3510 Ø3.5 M3511 11.5 Ø3.1 Ø2.4 13 M3513 2.42mm 16 M3516 8 M3708 Diameter 10 M3710 11.5 M3711 Ø3.75 Ø3.75 Ø3.1 13 M3713 16 M3716 6 M4206 8 M4208 10 M4210 Ø4.2 Ø3.95 Ø3.2 11.5 M4211 13 M4213 16 M4216 6 M5006 8 M5008 10 M5010 Ø5.0 Ø4.6 Ø4.1 11.5 M5011 13 M5013 16 M5016 6 M6006 8 M6008 Ø6.0 Ø5.1 10 M6010 Ø5.6 11.5 D3 M6011 1.3 M6013 Ø2.0 Drilling **Protocol** Soft Bone Hard Bone Soft Bone Ø3.5 Hard Bone Soft Bone Ø3.75 Hard Bone Soft Bone Ø4.2 Hard Bone Soft Bone Ø5.0 Hard Bone Soft Bone

12 13

Ø6.0

Hard Bone

· The suggested drilling protocol is only a recommendation and should not replace the doctor's opinion

GD Dental Implants

RBM - Spiral Implant

RBM Implant is a highly compatible implant solution based on the popular Internal Hexagon connection with RBM - Resorbable Blast Media surface treatment. With its tapered body and exceptional self-drilling capabilities, it establishes a strong and stable connection suitable for immediate loading. RBM Implant adapts to various bone types and augmentation procedures, making it an ideal choice for a wide range of patients.

CONNECTION: • Internal Hexagon 2.42mm.

• Slim Platform - Internal Hexagon 2.0mm.

MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).

SURFACE TREATMENT: RBM - Resorbable Blast Media.

STERILIZATION: Gamma irradiation.

SPECIFICATIONS:



CONNECTION AND PLATFORM SWITCHING

- Internal Hexagon One universal platform for all diameters.
- Minimizes crestal bone loss, promotes bone and soft tissue growth, improves natural aesthetics.



TAPERED BODY WITH SPIRAL DESIGN

- Optimal soft tissue support.
- Excellent primary stability.
- Improves bone condensation during insertion.



AGGRESSIVE APICAL THREADS

 Allow for more aggressive bone engagement for indications such as immediate extraction sockets, poor bone quality, and immediate loading.



RBM - RESORBABLE BLAST MEDIA

 Promotes faster and stronger bone integration, enhancing the stability of dental implants.



SELF TAPPING SYSTEM

- Self-tapping.
- Self-drilling.
- · Increases load distribution.



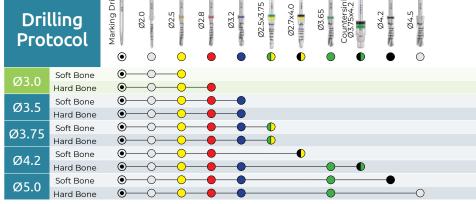
ROUND APEX

- Enhances implant stability.
- Protects sinus from perforation, and minimizes the risk of anatomical structure damage.





١	DIAMETER	L (mm)	CODE	D2	D3
		10	R3010		
,	Ø3.0	11.5	R3011	Ø2.75	Ø2.3
		13	R3013		
		8	R3508		
)		10	R3510		
	Ø3.5	11.5	R3511	Ø3.1	Ø2.4
		13	R3513		
		16	R3516		
		6	R3706		
\nearrow		8	R3708		
/ }	Ø3.75	10	R3710	Ø3.75	Ø3.1
/ }	<i>W</i> 3.73	11.5	R3711	<i>ω</i> 3.75	Ø3.1
7		13	R3713		
/		16	R3716		
5		6	R4206		
		8	R4208	Ø3.95	Ø3.2
/ />	Ø4.2	10	R4210		
<u> </u>	W4.Z	11.5	R4211	<i>\(\mu_3.93\)</i>	W 3.Z
/		13	R4213		
>		16	R4216		
		6	R5006		
>		8	R5008		
	Ø5.0	10	R5010	Ø4.6	Ø4.1
	Ø3.0	11.5	R5011	<i>ν</i> 4.0	ν 4.1
ج		13	R5013		
<u>†</u>		16	R5016		
Marking Drill	Ø2.0 Ø2.5 Ø2.8	Ø3.2 ### ################################	Ø2.7X4.0 Ø2.7X4.0 Ø3.65	Ø375x4.2 Ø4.2 Ø4.5 Ø4.5	
oft Bone 🖭	-00				



The suggested drilling protocol is only a recommendation and should not replace the doctor's opinion.

ABA - Spiral Implant

ABA Implant is a highly compatible implant solution based on the popular Internal Hexagon connection with SLA - Sand blast, double etched in acid surface treatment. With its tapered body and exceptional self-drilling capabilities, it establishes a strong and stable connection suitable for immediate loading. ABA Implant can be used in all types of surgical procedures - two stages, immediate loading, and flapless for all types of ridges. It works especially well on narrow ridges without needing prior bone grafting.

CONNECTION: Internal Hexagon 2.42mm. MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5). SURFACE TREATMENT: SLA - Sandblast, Large Grit, Acid-etch. **STERILIZATION:** Gamma irradiation.

SPECIFICATIONS:



CONNECTION AND PLATFORM SWITCHING

- Internal Hexagon 2.42mm One universal platform for all diameters.
- Minimizes crestal bone loss, promotes bone and soft tissue growth, improves natural aesthetics.



TAPERED BODY WITH SPIRAL DESIGN

- Optimal soft tissue support .
- Excellent primary stability.
- Improves bone condensation during insertion.



AGGRESSIVE APICAL THREADS

 Allow for more aggressive bone engagement for indications such as immediate extraction sockets, poor bone quality, and immediate loading.



SLA - SANDBLAST, LARGE GRIT, ACID-ETCH

Enhances dental implant stability and osseointegration, improving long-term success rates.



SELF TAPPING SYSTEM

- · Self-tapping.
- · Self-drilling.
- · Increases load distribution.

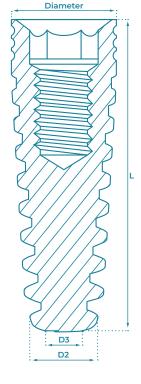


- · Enhances implant stability.
- Sharp and deep threads

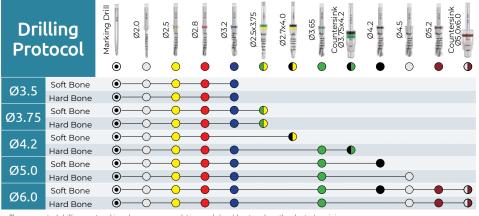




/	
/	
`	
	2.42mm



DIAMETER	L (mm)	CODE	D2	D3
	8 A3508			
Ø3.5	10	A3510		Ø2.4
	11.5	A3511	Ø3.1 Ø2	
	13	A3513		
	16	A3516		
	8	A3708		
	10	A3710		
Ø3.75	11.5	A3711	Ø3.75	Ø3.1
	13	A3713	Ø3.75	
	16	A3716		
	6	A4206		
	8	A4208	Ø3.95	Ø3.2
Ø/ 2	10	A4210		
Ø4.2	11.5	A4211		
	13	A4213		
	16	A4216		
	6	A5006		
	8	A5008		
ØF O	10	A5010	Ø1.6	Ø / 1
Ø5.0	11.5	A5011	Ø4.6	Ø4.1
	13	A5013		
	16	A5016		
	6	A6006		
	8	A6008		
Ø6.0	10	A6010	Ø5.6	Ø5.1
	11.5	A6011		
	13	A6013		



GD Dental Implants

EVA - Mountless Implant

EVA Implant is a highly compatible implant solution based on the popular Internal Hexagon connection with RBM - Resorbable Blast Media surface treatment. It is ideal for both one-stage and two-stage implantation protocols and performs exceptionally well across various types of bone tissue, including immediate loading in post-extraction sockets. The implant's cylindrical-conical body and progressive threading ensure exceptional fixation and a bone-condensing effect, even in cases where bone quality is challenging. It features a reverse-tapered neck and platform switching to optimize the preservation of bone and soft tissue volumes, providing excellent aesthetics and stability.

CONNECTION: Internal Hexagon 2.42mm.

MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).

SURFACE TREATMENT: RBM - Resorbable Blast Media.

STERILIZATION: Gamma irradiation.

SPECIFICATIONS:



CONNECTION AND PLATFORM SWITCHING

- Internal Hexagon 2.42mm One universal platform for all diameters.
- Minimizes crestal bone loss, promotes bone and soft tissue growth, improves natural aesthetics.



CYLINDRICAL - CONICAL SHAPE

- Offers unparalleled fixation and a bonecondensing effect, even in challenging bone quality scenarios.
- · Enhances implant stability.



DOUBLE PROGRESSIVE THREADS

- Enhances load distribution within the cortical bone, promoting strength and durability.
- Deeper threads towards the bottom facilitate bone condensing in the cancellous layer, increasing implant stability and longevity.



RBM - RESORBABLE BLAST MEDIA

 Promotes faster and stronger bone integration, enhancing the stability of dental implants.



SELF TAPPING SYSTEM

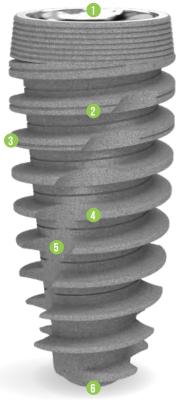
- Increased thread depth and cutting edges.
- Self-drilling.
- Increases load distribution.



AGGRESSIVE APICAL APEX

- · Enhancing bone condensing.
- Features expanding threads at the bottom, offering a secure fit and sealing effects.
- ensures optimal implant stability and minimizes the risk of micromotion, promoting reliable osseointegration and long-term success.

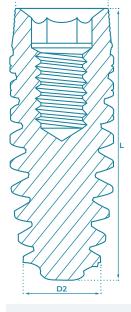








Diameter



DIAMETER	L (mm)	CODE	D2
	8	E3008	
Ø7.0	10	E3010	Ø2.0
Ø3.0	11.5	E3011	Ø2.0
	13	E3013	
	8	E3308	
Ø3.3	10	E3310	Ø2.0
	11.5	E3311	Ø2.0
	13	E3313	
	8	E3508	
Ø3.5	10	E3510	
	11.5	E3511	Ø2.5
	13	E3513	,-
	16	E3516	
	8	E3808	
	10	E3810	
Ø3.8	11.5	E3811	Ø2.8
,	13	E3813	,
	16	E3816	
	8	E4208	
	10	E4210	
Ø4.2	11.5	E4211	Ø3.2
	13	E4213	,-
	16	E4216	
	8	E4508	
	10	E4510	
Ø4.5	11.5	E4511	Ø3.5
,	13	E4513	,
	16	E4516	
	8	E5008	
	10	E5010	
Ø5.0	11.5	E5011	Ø4.0
	13	E5013	,
	16	E5016	



Scan QR code for EVA drilling protocols

 $\bullet \ \ \text{The suggested drilling protocol is only a recommendation and should not replace the doctor's opinion}$



MOUNTLESS COMPONENTS



HEX DRIVERS							
HEX (mm) L (mm) CODE							
		10	HD2410-ML				
15 (1 m . 12 m .	₩ 2.42	15	HD2415-ML				

MOTOR MOUNTS						
HEX (mm) L (mm) CODE						
(1117)		22	MM2422-ML			
	₩ 2.42	28	MM2428-ML			



CFI - Cylindrical Implant

CFI Implant is a highly compatible implant solution based on the popular **Internal Hexagon connection** with **SLA** - **Sand blast, double etched in acid surface treatment.** Perfect for dense bone cases, but appropriate for all types of bone augmentation procedures. It's strong fit and proven tapered design ensures stability during procedures. Micro rings optimize shear strength,

while the combined cylindrical and conical shape with V-shaped threads enhance it's stability.

The flat-cutting apex allows final adjustments during placement.

CONNECTION: Internal Hexagon 2.42mm. **MATERIAL:** Ti-6Al-4V ELI (Titanium Grade 5).

SURFACE TREATMENT: SLA - Sandblast, Large Grit, Acid-etch.

STERILIZATION: Gamma irradiation.

SPECIFICATIONS:



CONNECTION AND PLATFORM SWITCHING

- Internal Hexagon 2.42mm One universal platform for all diameters.
- Minimizes crestal bone loss, promotes bone and soft tissue growth, improves natural aesthetics.



V-SHAPED THREADS AND MICRO RINGS

- Improved Stability.
- Deliver optimal surface area, better load distribution, and reduced crestal stress.



TAPERED BODY WITH CYLINDRICAL AND CONICAL SHAPE

- Excellent primary stability.
- Cylindrical shape promotes long-term osseointegration by enlarging surface area and bone to implant contact.



SLA - SANDBLAST, LARGE GRIT, ACID-ETCH

 Enhances dental implant stability and osseointegration, improving long-term success rates.



SELF TAPPING SYSTEM

- Self-tapping.
- Self-drilling.
- · Increases load distribution.



FLAT APEX

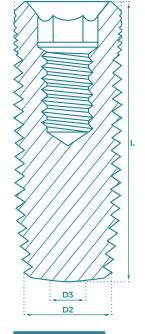
- Enhances implant stability.
- Allows final adjustments during placement.



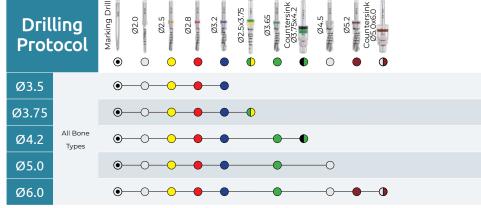




Diameter



DIAMETER	L (mm)	CODE	D2	D3
	8	C3508		
	10	C3510		
Ø3.5	11.5	C3511	Ø2.8	Ø2.1
	13	C3513		
	16	C3516		
	8	C3708		
	10	C3710		
Ø3.75	11.5	C3711	Ø3.2	Ø2.5
	13	C3713		
	16	C3716		
	6	C4206		
<i>a</i>	8	C4208	Ø3.6	Ø2.9
	10	C4210		
Ø4.2	11.5	C4211		
	13	C4213		
	16	C4216		
	6	C5006		
	8	C5008		
ØF 0	10	C5010	Ø/ 2	Ø7.F
Ø5.0	11.5	C5011	Ø4.2	Ø3.5
	13	C5013		
	16	C5016		
	6	C6006		
	8	C6008		
Ø6.0	10	C6010	Ø5.2	Ø4.5
	11.5	C6011		
	13	C6013		



The suggested drilling protocol is only a recommendation and should not replace the doctor's opinion.

GD Dental Implants

MAX - Basal/Cortical Spiral Implant

MAX Implant is a highly compatible implant solution based on the popular Internal Hexagon connection with RBM - Resorbable Blast Media surface treatment. It is specifically recommended for soft bone, but highly suitabl for all bone types. MAX features sharp, deep threads and aggressive threads, which can be placed immediately without the waiting period of osteointegration or additional augmentation with bone replacement materials. The implant is placed with the threads orthogonally to the occlusion load, ensuring remarkable stability in the cortical bone and improving chewing load distribution.

CONNECTION: Internal Hexagon 2.42mm.

MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).

SURFACE TREATMENT: RBM - Resorbable Blast Media.

STERILIZATION: Gamma irradiation.

SPECIFICATIONS:



CONNECTION AND PLATFORM SWITCHING

- Internal Hexagon 2.42mm One universal platform for all diameters.
- Minimizes crestal bone loss, promotes bone and soft tissue growth, improves natural aesthetics.



BASAL/CORTICAL BONE POSITIONING

- Smooth-surface neck.
- Ideal for patients with bone structure problems.
- Better chance of success and durability.
- Even chewing load distribution.



SHARP, DEEP, AND AGGRESSIVE THREADS

 Can be placed immediately without the waiting period of osteointegration or additional augmentation with bone replacement materials.



RBM - RESORBABLE BLAST MEDIA

 Promotes faster and stronger bone integration, enhancing the stability of dental implants.



TAPERED THREAD AND TAPERED CORE BODY

- Excellent primary stability.
- Improves bone condensation during insertion.



SELF TAPPING SYSTEM

- · Self-tapping.
- · Minimal drilling.





1	7.7.		DIAMETER	L1 (mm)	L2 (ı	mm)	CODE	D2
(()) 2.4	42mm		10	4	.5	G4210	
1	<u></u>			11.5	4	.7	G4211	Ø1.0
				13	!	5	G4213	Ø1.8
: 41	mm ;		Ø/ 2	16	(5	G4216	
			Ø4.2	18		7	G4218	
				20	7	.5	G4220	øэ г
				22.5	7	.5	G4222	Ø2.5
		L2		25	7	.5	G4225	
Ϋ́				8	4	.1	G5008	
				10	4	.5	G5010	
	\$ {\			11.5	4	.7	G5011	
			Ø5.0	13	!	5	G5013	Ø1.8
> //	Y / P	LI		16	(5	G5016	
>/				18	-	7	G5018	
4/	//>			20	7	.5	G5020	
	/ /<:			8	4	.1	G6008	
7/	12			10	4	.5	G6010	
7			Ø6.0	11.5	4	.7	G6011	Ø2
	15		,	13	!	5	G6013	
	//			16		5	G6016	
	D2 meter							
	lling tocol	Marking Drill	Ø2.0	Ø2.8	Ø3.2	Ø3.65		
Рго	tocol	Marking Drill	0	Ü	7:E0 500-700	\$9.50 400-700		
Pro		•	0	Ü	ALC:	Ē.		
Рго	tocol _{RM}	1200-150	00 900-1200	Ü	ALC:	Ē.		
Pro P Ø4.2	RM Soft Bone	1200-150 •	00 900-1200	Ü		Ē.		
Pro	RM Soft Bone Hard Bone Soft Bone Hard Bone	1200-150—————	00 900-1200	Ü		Ē.		
Pro Ø4.2 Ø5.0	RM Soft Bone Hard Bone Soft Bone Hard Bone Soft Bone	1200-150——————	00 900-1200	Ü		400-700		
Pro P Ø4.2	RM Soft Bone Hard Bone Soft Bone Hard Bone	1200-150—————	00 900-1200	Ü		Ē.		
Pro Ø4.2 Ø5.0	RM Soft Bone Hard Bone Soft Bone Hard Bone Soft Bone	9 1200-150 9— 9— 9— 9—	00 900-1200	500-700	500-700	400-700		
Prol P Ø4.2 Ø5.0 Ø6.0 For 20 Imp	Soft Bone Hard Bone Soft Bone Hard Bone Soft Bone Hard Bone Over Omm Dlant	1200-150——————	00 900-1200	500-700		400-700		
Prol P Ø4.2 Ø5.0 Ø6.0 For 20 Imp	RM Soft Bone Hard Bone Soft Bone Hard Bone Soft Bone Hard Bone	1200-150 1200-150 1	Osteotome 00 9000-1200	200-700	500-700	400-700		
Pro P	Soft Bone Hard Bone Soft Bone Hard Bone Soft Bone Hard Bone Over Omm Dlant	1200-1500 1200-1500 100000 1000000 1000000 100000 1000000 1000000 1000000 1000000 100000000	Osteotome 00 9000-1200	Conical Ø20-0330	500-700	Twist Ø32		
Prod P Ø4.2 Ø5.0 Ø6.0 For 20 Imp Let P	Soft Bone Hard Bone Soft Bone Hard Bone Soft Bone Hard Bone Over Omm Dlant ngth RM Soft Bone Hard Bone	1200-1500 1200-1500 1400000 900-1200	Osteotome Osteotome	200-700 Conical Confice of Confic	500-700	400-7000 400-7000 500-7000		

GD Dental Implants

ZYG - Zygomatic Implant

ZYG Implant is a highly compatible implant solution based on the popular **Internal Hexagon connection** with **RBM** - **Resorbable Blast Media surface treatment**. Specifically created to address issues concerning a depleted upper jawbone, making it highly suitable for graft-less treatment with immediate loading. The smooth and polished implant neck facilitates effortless insertion, and the sharp and robust threads at the apex firmly anchors the implant to the zygomatic bone. This implant is intentionally designed for an extramaxillary approach.

CONNECTION: Internal Hexagon 2.42mm. **MATERIAL:** Ti-6Al-4V ELI (Titanium Grade 5).

SURFACE TREATMENT: RBM - Resorbable Blast Media.

STERILIZATION: Gamma irradiation.

SPECIFICATIONS:



CONNECTION

- Internal Hexagon 2.42mm.
- Minimizes crestal bone loss, promotes bone and soft tissue growth, improves natural aesthetics.



SMOOTH SURFACE NECK

· Easy insertion to the zygomatic bone.



AGGRESSIVE APICAL THREADS

 Allow for more aggressive bone engagement for indications such as immediate extraction sockets, poor bone quality, and immediate loading.



RBM - RESORBABLE BLAST MEDIA

 Promotes faster and stronger bone integration, enhancing the stability of dental implants.



TAPERED BODY WITH SPIRAL DESIGN

- Optimal soft tissue support .
- · Excellent primary stability.
- Improves bone condensation during insertion.

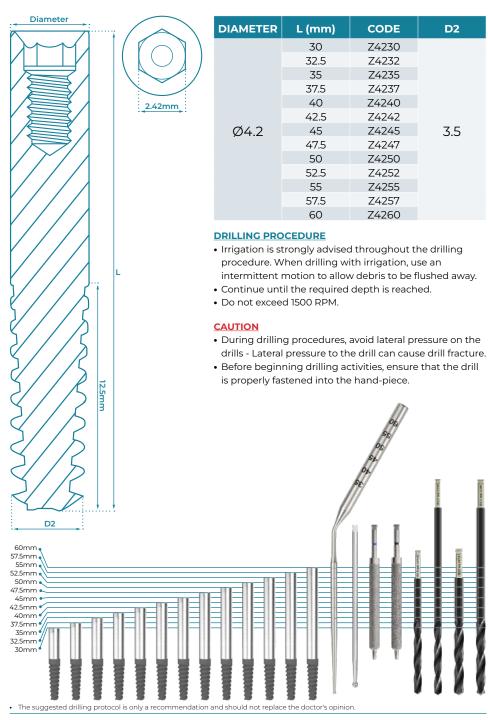


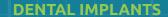
SELF TAPPING SYSTEM

- · Self-tapping.
- · Minimal drilling.
- Increases load distribution.









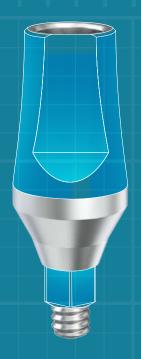
CONICAL CONNECTION IMPLANTS

CON NP - Narrow Platform Implant

28-29

CON RP - Regular Platform Implant

30-31



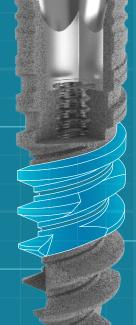
2.65mm



MADE IN ISDAEL



TITANIUM GRADE 5 (TI-6AL-4V ELI



SLA SURFACE

CON NP - Narrow Platform Spiral Implant

CON NP Implant is based on the popular Conical Connection with SLA - Sand blast, double etched in acid surface treatment. It has a tapered body with a tight seal interlocking hexagon conical connection that delivers the best aesthetic solution for all indications. Specifically designed to offer high primary stability, making it suitable for challenging situations such as soft bone or extraction sockets. CON NP demonstrates successful implementation across various bone types, providing both ease of insertion and minimal patient sensitivity. It's self-tapping and self-drilling features contribute to a simplified implantation process.

CONNECTION: Conical Connection NP 2.25mm (Narrow Platform). MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5). SURFACE TREATMENT: SLA - Sandblast, Large Grit, Acid-etch. STERILIZATION: Gamma irradiation.

SPECIFICATIONS:



CONNECTION

• Conical Connection NP 2.25mm (Narrow Platform)



TAPERED BODY WITH SPIRAL DESIGN

• The resemblance to natural root shape ensures outstanding primary stability, promotes bone preservation, and facilitates strong adhesion of soft tissues.



AGGRESSIVE APICAL THREADS

• The wide spacing between threads enhances implant stability and promotes long-term tissue preservation.



SLA - SANDBLAST, LARGE GRIT, ACID-ETCH

Enhances dental implant stability and osseointegration, improving long-term success rates.



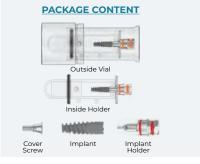
SELF TAPPING SYSTEM

- Self-tapping.
- Self-drilling.
- · Increases load distribution.

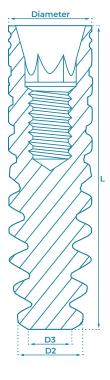


ROUND APEX

- Enhances implant stability.
- Protects sinus from perforation, and minimizes the risk of anatomical structure damage.

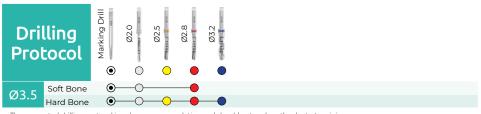








DIAMETER	L (mm)	CODE	D2	D3
	8 NP0835			
	10	NP1035		
Ø3.5	11.5	NP1135	Ø3.45	Ø2.6
	13	NP1335		
	16	NP1635		



· The suggested drilling protocol is only a recommendation and should not replace the doctor's opinion.

GD Dental Implants

CON RP - Regular Platform Spiral Implant

CON RP Implant is based on the popular **Conical Connection** with **SLA - Sand blast, double etched in acid surface treatment**. It has a tapered body with a tight seal interlocking hexagon conical connection that delivers the best aesthetic solution for all indications. Specifically designed to offer high primary stability, making it suitable for challenging situations such as soft bone or extraction sockets. CON RP demonstrates successful implementation across various bone types, providing both ease of insertion and minimal patient sensitivity. It's self-tapping and self-drilling features contribute to a simplified implantation process. CON RP Regular Platform is designed for posterior cases that require a wider base and helps achieve a natural molar emergence profile.

CONNECTION: Conical Connection RP 2.65mm (Regular Platform). **MATERIAL:** Ti-6Al-4V ELI (Titanium Grade 5).

SURFACE TREATMENT: SLA - Sandblast, Large Grit, Acid-etch. **STERILIZATION:** Gamma irradiation.

SPECIFICATIONS:



CONNECTION

 Conical Connection RP 2.65mm (Regular Platform)



TAPERED BODY WITH SPIRAL DESIGN

 The resemblance to natural root shape ensures outstanding primary stability, promotes bone preservation, and facilitates strong adhesion of soft tissues.



AGGRESSIVE APICAL THREADS

• The wide spacing between threads enhances implant stability and promotes long-term tissue preservation.



SLA - SANDBLAST, LARGE GRIT, ACID-ETCH

 Enhances dental implant stability and osseointegration, improving long-term success rates.



SELF TAPPING SYSTEM

- · Self-tapping.
- Self-drilling.
- Increases load distribution.

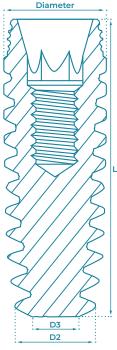


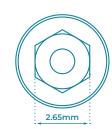
ROUND APEX

- Enhances implant stability.
- Protects sinus from perforation, and minimizes the risk of anatomical structure damage.

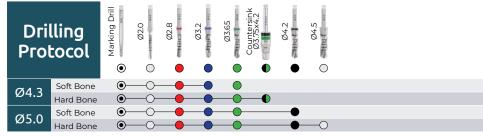








DIAMETER	L (mm)	CODE	D2	D3	
	6	RP0643			
	8 RP0843				
017	10	RP1043	Ø4.1	Ø / 1	Ø7.0
Ø4.3	11.5	RP1143		Ø3.2	
	13	RP1343			
	16	RP1643			
	6	RP0650			
	8	RP0850			
ØF O	10	RP1050	Ø/ CF	Ø7 7	
Ø5.0	11.5	RP1150	Ø4.65	Ø3.7	
	13	RP1350			
	16	RP1650			



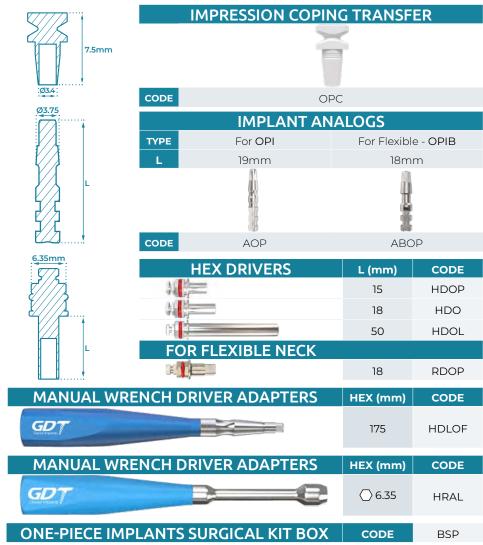
The suggested drilling protocol is only a recommendation and should not replace the doctor's opinion.



DENTAL IMPLANTS





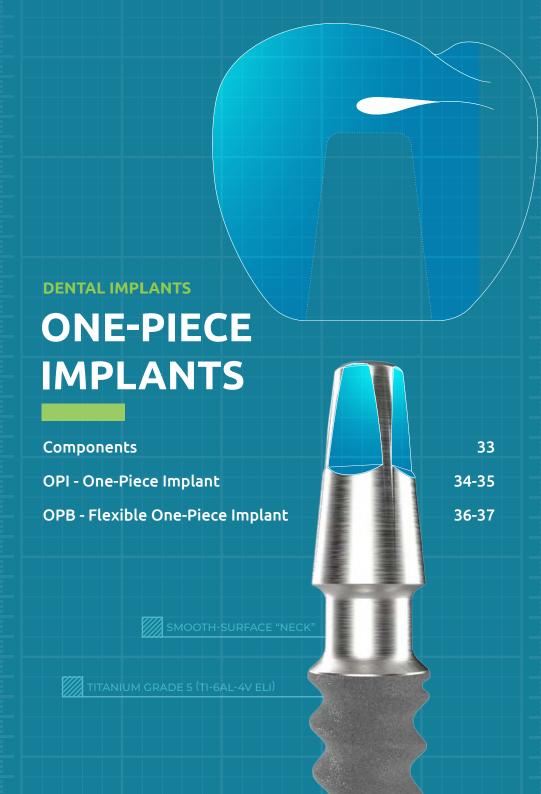




Comfortable to use, organized logically, and clearly labeled. Please follow the recommended drilling protocol, to ensure optimal outcome. Find more information on pages 136-137.

FFATURES.

- All instruments are clearly labeled.
- The tools are made from durable Stainless Steel.
- Suitable for autoclaving, ensuring proper sterilization, at a temperature of 134°C.



OPI - One-Piece Implant

OPI implant is specifically designed for narrow ridges and tight spaces. The insertion of this implant is quick and simple one-stage procedure. This implant insertion saves time, reduces trauma for the patient, and produces an outstanding aesthetic at the final restoration, this versatile implant is mostly used for Multi Unit restorations with immediate loading in the maxilla & mandible with adequate bone tissue.

MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5). **SURFACE TREATMENT:** SLA - Sandblast, Large Grit, Acid-etch. **STERILIZATION:** Gamma irradiation.

SPECIFICATIONS:



INTEGRATED ABUTMENT

· Increases the strength and stability of the by eliminating the weak connection point of the two-piece implant.



NECK

· Smooth-surface neck.



IMPLANT THREADS

- · Single thread design.
- Bone condensing threads.
- · Self-tapping.



SLA - SANDBLAST, LARGE GRIT, ACID-ETCH

Enhances dental implant stability and osseointegration, improving long-term success rates.



TAPERED THREAD AND TAPERED CORE BODY

- · Excellent primary stability.
- Improves bone condensation during insertion.
- increased bone-to-implant contact along the implant body



NARROW ROUNDED APEX

· Easy insertion in areas with limited space such as laterals and central incisors.



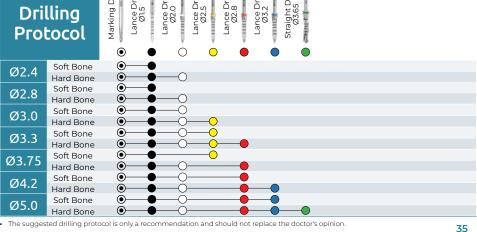


6.5mm

One-Piece

D2 1(1)(l	Dental Implants
DIAMETER	L (mm)	CODE	D2
	10	P2410	
Ø2.4	11.5	P2411	Ø1.7
, · ·	13	P2413	
	10	P2810	
Ø2.8	11.5	P2811	Ø1.8
W2.8	13	P2813	Ø1.8
	16	P2816	
	10	P3010	
Ø3.0	11.5	P3011	Ø1.8
Ø3.0	13	P3013	Ø1.0
	16	P3016	
	10	P3310	
Ø3.3	11.5	P3311	Ø1.8
Ø3.3	13	P3313	Ø1.6
	16	P3316	
	6	P3706	
	8	P3708	
Ø3.75	10	P3710	Ø1.9
<i>V</i> 3.73	11.5	P3711	٠.١٠
	13	P3713	
	16	P3716	
	6	P4206	
	8	P4208	
	10	P4210	
Ø4.2	11.5	P4211	Ø1.9
	13	P4213	
	16	P4216	
	18	P4218	
	10	P5010	
Ø5.0	11.5	P5011	Ø1.9
W5.U	13	P5013	9 1.5

P5016



· The suggested drilling protocol is only a recommendation and should not replace the doctor's opinion.

PACKAGE CONTENT

Outside Tube

37

OPIB - Flexible One-Piece Implant

OPIB implant is specifically designed for narrow ridges and tight spaces. An optional bendable neck allows adjusting the abutment slope angle up to 20°, a very useful feature in limited space unparallel cases. The insertion of OPIB Implant is a quick and simple one-stage procedure. This implants save time, reduces trauma for the patient, and produces an outstanding aesthetic at the final restoration. This versatile implant mostly used for Multi Unit restorations with immediate loading in the maxilla & mandible with adequate bone tissue.

MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).
SURFACE TREATMENT: RBM - Resorbable Blast Media.
STERILIZATION: Gamma irradiation.

SPECIFICATIONS:



INTEGRATED ABUTMENT

• Increases the strength and stability of the by eliminating the weak connection point of the two-piece implant.



NECK

- Smooth-surface neck.
- Flexible up to 20°



IMPLANT THREADS

- Single thread design.
- Bone condensing threads.
- Self-tapping.



RBM - RESORBABLE BLAST MEDIA

 Promotes faster and stronger bone integration, enhancing the stability of dental implants.



TAPERED THREAD AND TAPERED CORE BODY

- · Excellent primary stability.
- Improves bone condensation during insertion.
- increased bone-to-implant contact along the implant body



36

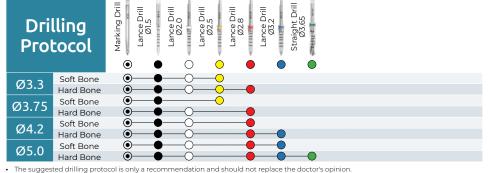
NARROW ROUNDED APEX

• Easy insertion in areas with limited space such as laterals and central incisors.



2.15mm 6.5mm 3.4mm

10	DIAMETER	Dental Implants V
Ø3.3 13 B3313 Ø1.8 16 B3316 6 B3706 8 B3708 10 B3710 11.5 B3711 13 B3713 16 B3716 6 B4206		
13		~ 1.0
6 B3706 8 B3708 10 B3710 11.5 B3711 13 B3713 16 B3716 6 B4206		Ø1.8
8 B3708 10 B3710 11.5 B3711 13 B3713 16 B3716 6 B4206		
Ø3.75 10 B3710 Ø1.9 13 B3713 16 B3716 6 B4206		
Ø3.75 11.5 B3711 13 B3713 16 B3716 6 B4206		
11.5 B3711 13 B3713 16 B3716 6 B4206	Ø7 7F	Ø1.0
16 B3716 6 B4206	Ø3.75	Ø1.9
6 B4206		
8 B4208		
Ø4.2 B4210 Ø1.9	Ø4.2	Ø1 0
11.5 B4211	<i></i>	Ø1.9
13 B4213		
16 B4216		
8 B5008		
10 B5010		
Ø5.0 11.5 B5011 Ø1.9	Ø5.0	Ø1.9
13 B5013		
16 B5016		



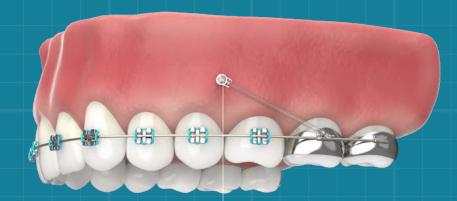
DENTAL IMPLANTS

Total Anchorage Devices (TADs)

ORTHODONTIC MINI-SCREWS

Mini-Screws 40-41

Tools 41

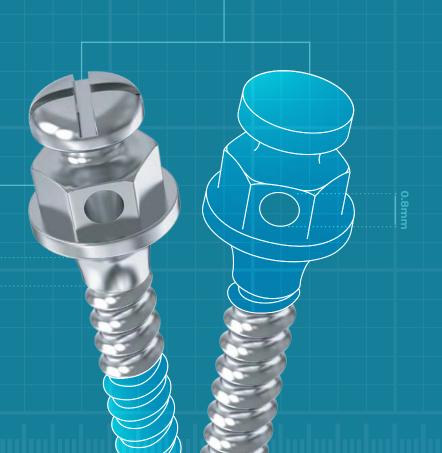




TRANSMUCOSAL SECTION



Scan the QR Code to visit GDT Implants website



Mini Screws

Orthodontic Mini Screws (TADs)

TEMPORARY ANCHORAGE DEVICES

Orthodontic Mini Screws - Temporary Anchorage Devices (TADs) are used to facilitate the movement of teeth through what is called Skeletal Anchorage.

TAD Appliances are placed directly into the jawbone, then teeth are pulled towards the TADs via elastic or spring traction.

When installed, the Mini Screw is in constant and direct contact with the bone and does not possess a periodontal ligament.

As a result, it does not move when orthodontic force is applied, and therefore can be used as "Absolute Anchorage".

MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).

PACKEGING: Individual sterile tube, in a double blister package.

SPECIFICATIONS:



HEXAGONAL HEAD WITH A HOLE

• Hole 0.8mm (suitable for orthodontic ire up to .021 "x.025") for fixation and traction.



TRANSMUCOSAL SECTION

Transmucosal section with perfect adaptation and tissue and peri-implant soft tissues.



TITANIUM GRADE 5 ALLOY

 Combines properties such as low specific weight, high strength to weight ratio, very high corrosion resistance, and excellent general biocompatibility.



- Active point with self-piercing tip profile, specially designed to offer stability secure fit in bone texture and resistance to applications of immediate orthodontic loads.
- · Self-tapping.
- · Self-drilling.



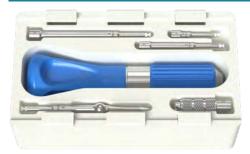


Ø2.2mm		TYPE	TS (mm)	DIAMETER	L (mm)	CODE
4		Charle Naale	,	Ø1 F	6	ORT106
		Short Neck	I	Ø1.5	8	ORT108
	ŀ <u>.</u>				6	ORT206
\ /	Transmucosal Section				8	ORT208
\ .	Section	Standard	2	Ø1.5	10	ORT210
	1				12	ORT212
+					14	ORT214
		Wide	2	Ø2	10	ORT410
+		vvide	2	WZ	12	ORT412
5		Cross-Head	7	Ø1.5	6	ORT316
+		Cross-nead	ı	Ø1.5	8	ORT318
H	Du	Buccal Shelf	4	Ø2	10	ORT216
Y	ļ	Duccal Shell	4	WΖ	12	ORT215
Diameter		Zygomatic	8	Ø2	9	ORT217

HEXAGONAL KEY SHOKI/LONG	L (mm)	CODE
	25	ORTHKS
	60	ORTHKL
SPEAR TIP POINT DRILL	L (mm)	CODE
	60	ORTSTP
HAND FINGER KEY	L (mm)	CODE
	25	ORTHFG
DRIVER HANDLE HOLDER TOOL	25 L (mm)	ORTHFG CODE

HEXACONAL KEY SHOPT/LONG

ORTHODONTIC KIT



The kit is made of engineering polymer with high resistance to high autoclaves temperatures.

CODE - ORTKIT

The tools have standard coupling allowing docking in reducing surgical against angles.

The key to fitting is equipped with contain Nitinol o´ring, which facilitates the engagement and disengagement of the Mini Screw, and prevents depletion of material sterilization

INTERNAL HEXAGON PROSTHETICS

Cement-Retained Restoration

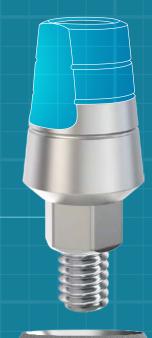
Screw-Retained Restoration

Overdenture Restoration

44-62

63-68

69-75







Scan the QR Code to visit GDT Implants website



CEMENT-RETAINED RESTORATION

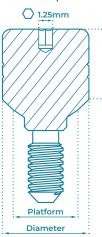
Healing Caps	44-45
Screws	46
Impression Coping Transfers	46-47
Analogs	48-49
Straight Abutments	50-51
Angulated Abutments	52-53
Temporary Abutments	54-55
Zirconia Abutments	56-57
Casting Abutments	58-59
CAD/CAM Abutments	60-62

INTERNAL HEX

Cement-Retained

Cement-Retained

INTERNAL HEX



HEALING CAPS

Designed to facilitate the healing process of both soft and hard tissues surrounding the implant. The Healing Caps not only protect the implant from the accumulation of plaque and debris, but also aid in shaping the gumline for optimal aesthetics.

MATERIAL:

Ti-6Al-4V ELI (Titanium Grade 5).

TORQUE TIGHTENING:

15 Ncm (Recommendation).

		SLIM		Platform Diameter	ı - Ø3mm - Ø3.5mm
L	2mm	3mm	4mm	5mm	6mm
	•	7			
CODE	HCS2-SL	HCS3-SL	HCS4-SL	HCS5-SL	HCS6-SL

	N	Platform Diameter			
L	3mm	4mm	5mm	6mm	7mm
CODE	HCN3	HCN4	HCN5	HCN6	HCN7

		STANDAR		Platform - Ø3.8mm Diameter - Ø4.5mm		
L	2mm	3mm	4mm	5mm	6mm	7mm
	7	•				
CODE	HCS2	HCS3	HCS4	HCS5	HCS6	HCS7



INTERNAL HEX

Cement-Retained

Cement-Retained

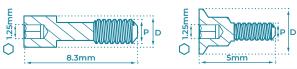
INTERNAL HEX

GD Dental Implants

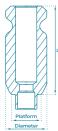
SCREWS

MATERIAL:

Ti-6Al-4V ELI (Titanium Grade 5).



	ABUTMENT S	SCREWS	COVER SCREWS		
TYPE	Slim	Standard	Slim	Standard	
P	Ø1.55mm	Ø1.75mm	Ø1.55mm	Ø1.75mm	
D	Ø1.8mm	Ø2.0mm	Ø3.0mm	Ø3.8mm	
				The state of the s	
CODE	SA-SL	SA	CS-SL	CS	



IMPRESSION COPING TRANSFERS

Provide accuracy during impression-taking to ensure the best possible results with every use. Can be safely sterilized in an autoclave for added security. Ideal for single tooth restorations, bridges, partial dentures, and full dentures alike.

MATERIAL: Stainless Steel. **PACKAGED WITH:**

Screw for Closed Tray 16mm / Open Tray 22mm.

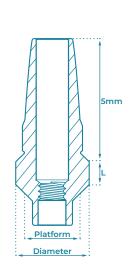
	SLIM		NARI	ROW	SIANI	DARD
TYPE	Closed Tray	Open Tray	Closed Tray	Open Tray	Closed Tray	Open Tray
L	11.5r	mm	11.5r	nm	9mm	13mm
Р	Ø3mm		Ø3.8	mm	Ø3.8	mm
D	Ø3.5	mm	Ø3.8	mm	Ø4.5	mm
						8
CODE	STRC-SL	STRO-SL	NTRC	NTRO	STRC	STRO
			CLIP TRAN	SFERS	Platform - Diameter	
		ТҮРЕ	CLIP TRAN	SFERS Closed	Diameter	
			CLIP TRAN 9m	Closed	Diameter	- Ø4.5mm
	Platform	ТҮРЕ		Closed	Diameter d Tray	- Ø4.5mm

Snap-cap Transfer Abutment enables quick and simple impression taking. The Cap remains in the impression tray after it is removed from the mouth.

ABUTMENT MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).

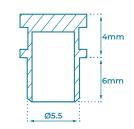
PACKAGED WITH: Abutment Screw SA, and Snap-cap PSOC.

TORQUE TIGHTENING: 25 Ncm (Recommendation).









SNAP-ON CAP CODE PSOC

	OVERDEN	ITURE	MULTI UN	IIT 1.6mm	MULTI UN	IT 1.4mm
TYPE	GdtLoc / Ball	Click	Closed Tray	Open Tray	Closed Tray	Open Tray
L	5.6	11.3	7mm	15mm	14mm	16mm
D	Ø4.6	Ø4.8	Ø4.8mm	Ø5mm	Ø4.9mm	Ø5mm
			8			
CODI	TFB	TFL	MU-TCT	MU-TOT	NM-TCT	NM-TOT

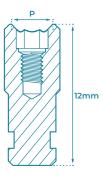


49

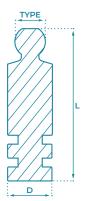
ANALOGS

The Analog provides a replica that shows the exact position of a patient's implant. It is made by taking an impression of the patient's teeth and implants, and using that impression to create a copy that shows the exact anatomy of the implant of the implant as it exists in the patient's mouth.

MATERIAL: Stainless Steel.



IMPLANT ANALOGS						
TYPE	Slim O Platform - 2mm	Standard	Wide			
D	Ø3mm	Ø3.75mm	Ø5mm			
CODE	ANG-SL	ANG	ANGW			

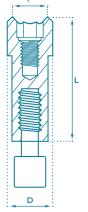




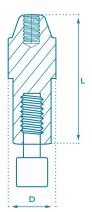


SCREW-RETAINED RESTORATIONS ANALOGS				
TYPE	Multi Unit 1.6mm	Multi Unit 1.4mm		
L	13.5mm	18mm		
D	Ø4.75mm	Ø4.9mm		
CODE	MU-ANG	NM-ANG		

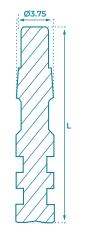
CAD/CAM 3D PRINTING ANALOGS









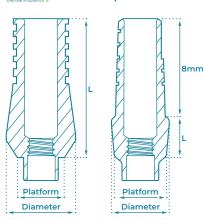


ONE-PIECE IMPLANT ANALOGS





SAV4



STRAIGHT ABUTMENTS

Straight Abutments create a tight seal and strong connection to the implant. Stable and trauma reducing during restoration placement.

The Shoulder / Anatomic / Concave Straight Abutments

The Shoulder / Anatomic / Concave Straight Abutments are particularly great for aesthetics, and promote faster healing while protecting the implant.

MATERIAL

Ti-6Al-4V ELI (Titanium Grade 5).

PACKAGED WITH:

Abutment Fixation Screw SA / SA-SL.

TORQUE TIGHTENING:

25 Ncm (Recommendation).

SLI	Ø3mm Ø3.5mm	NAF	RROW	Platform Diameter	
L	9mm	5mm	7mm	9mm	11mm
CODE	SA9-SL	SAN5	SAN7	SAN9	SAN11

	STANDARD				Platform - Ø Diameter - Ø	
L	5mm	7mm	9mm	llmm	13mm	15mm
	€,	8				
CODE	SA5	SA7	SA9	SAII	SA13	SA15

	WIDE		Platform - Ø3.8mm Diameter - Ø5.5mm
L	9mm	12mm	13mm
CODE	SAW9	SAW12	SAW13

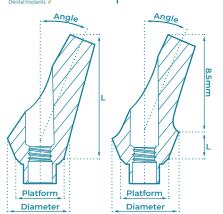


SAV2

SAV3

CODE

SAV1



ANGULATED ABUTMENTS

Can be used in a single tooth, and partially or totally edentulous situations.

Used in the fabrication of Cement-retained restorations, single crowns, or bridges, and can be used in unparalleled implant placement cases for angle compensation.

IATERIAL:

Ti-6Al-4V ELI (Titanium Grade 5).

PACKAGED WITH:

Abutment Fixation Screw SA / SA-SL.

TORQUE TIGHTENING:

25 Ncm (Recommendation).

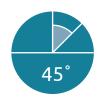


STANDARD 25°	Ø3.8mm Ø4.5mm	35° Ø3.8mm Ø4.5mm	45° Ø3.8mm Ø4.5mm
L 9mm	13mm	9mm	9mm
CODE ATA25	ATA25L	ATA35	ATA45









The Anatomic and Concave Abutments are particularly great for aesthetics and promote faster healing while protecting the implant.

	ANATOMIC 15°			orm - Ø3.8mm eter - Ø5.2mm
L	lmm	2mm	3mm	4mm
				4
CODE	ATA1501	ATA1502	ATA1503	ATA1504

	ANATO	MIC 25°		orm - Ø3.8mm eter - Ø5.2mm
L	lmm	2mm	3mm	4mm
	4	4	4	
CODE	ATA2501	ATA2502	ATA2503	ATA2504

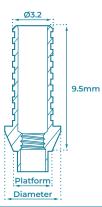
	CONCAVE 15°			orm - Ø3.8mm neter - Ø5mm
L	lmm	2mm	3mm	4mm
CONCALA				
CODE	ATV1501	ATV1502	ATV1503	ATV1504

	CONCAVE 25°			form - Ø3.8mm meter - Ø5mm
L	lmm	2mm	3mm	4mm
CONCAL				
CODE	ATV2501	ATV2502	ATV2503	ATV2504

INTERNAL HEX

INTERNAL HEX

TEMPORARY ABUTMENTS



TITANIUM ABUTMENTS

Easily adapts to a gingival tissue, and makes a perfect solid marginal seal between the abutment and the

MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5). PACKAGED WITH: Abutment Fixation Screw SA. TORQUE TIGHTENING: 20 Ncm (Recommendation).

	TITANIUM ABUTMENTS	Platform - Ø3.8mm
	THAINIGH ABOTHLINIS	Diameter - Ø4.7mm
TYPE	Anti-rotational	Rotational
CODE	STAR	STAN





8mm Platform Platform Diameter Diameter

PEEK ABUTMENTS

PEEK is described as an excellent combination of

strength and elasticity.

It is one of the most chemically resistant materials, biocompatible and aesthetic, with low electrical conductivity. The PEEK Abutments are used for short term rehabilitation.

MATERIAL:

PEEK (Polyether ether ketone).

PACKAGED WITH:

Abutment Fixation Screw SA.

TORQUE TIGHTENING:

15 Ncm (Recommendation).

ANATOMIC 0°			Platform - Ø3.8mm Diameter - Ø4.7mm
L	lmm	2mm	3mm
	Į.		
CODE	PAT1	PAT2	PAT3

	ANATOMIC	Platform - Ø3.8mm Diameter - Ø5.2mm	
L	lmm	2mm	3mm
	4		
CODE	PAT1501	PAT1502	PAT1503

	ANATOMIC 25°		Platform - Ø3.8mm Diameter - Ø5.2mm	
L	lmm	2mm	3mm	
	4	4	4	
CODE	PAT2501	PAT2502	PAT2503	



ZIRCONIA ABUTMENTS WITH TITANIUM BASE

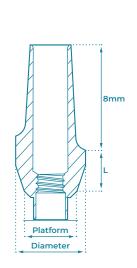
Zirconia exhibits exceptional resistance to high temperatures and corrosion caused by alkalis, acids, saltwater, and various other substances. Lighter than metal, Zirconia possesses remarkable strength, malleability, and ductility, it's chemical and physical characteristics bear resemblance to those of titanium. Highly aesthetic and especially good for anterior restorations.

ABUTMENT MATERIAL: Zirconia (ZrO2) with Ti-6Al-4V ELI (Titanium Grade 5) Base.

SCREW MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).

PACKAGED WITH: Fixation Screw for Zirconia Abutments ZSA.

TORQUE TIGHTENING: 30 Ncm (Recommendation).

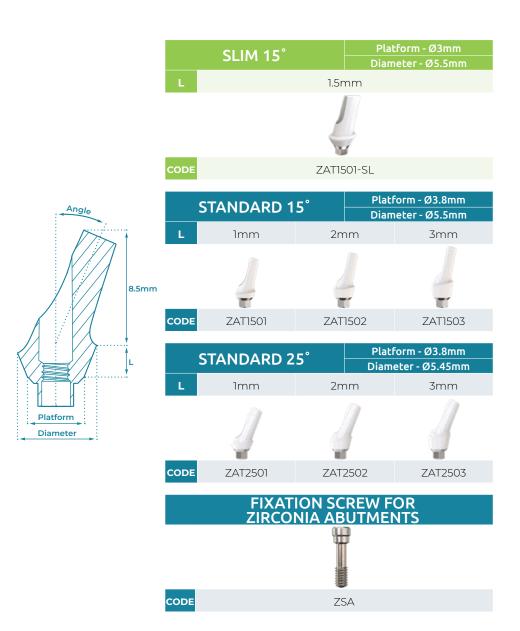








Cement-Retained



GD7 |

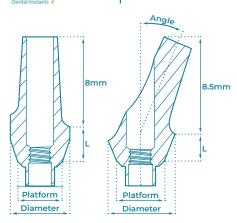
INTERNAL HEX

Cement-Retained

Cement-Retained

INTERNAL HEX





CASTING ABUTMENTS

Used by dental technicians for constructing Prosthetic restoration.

Provide excellent grip and optimal connection to the implant.

Made from a very strong Plastic material that retains its shape.

MATERIAL:

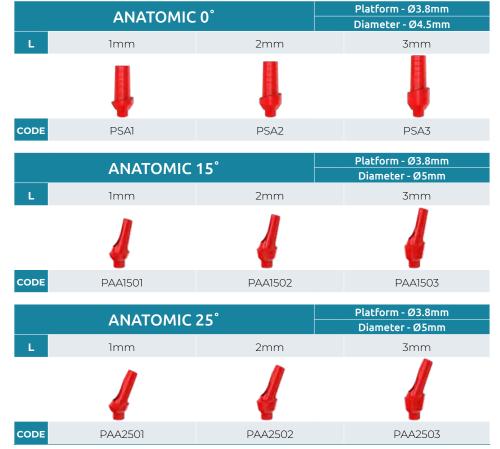
Polyoxymethylene (POM).

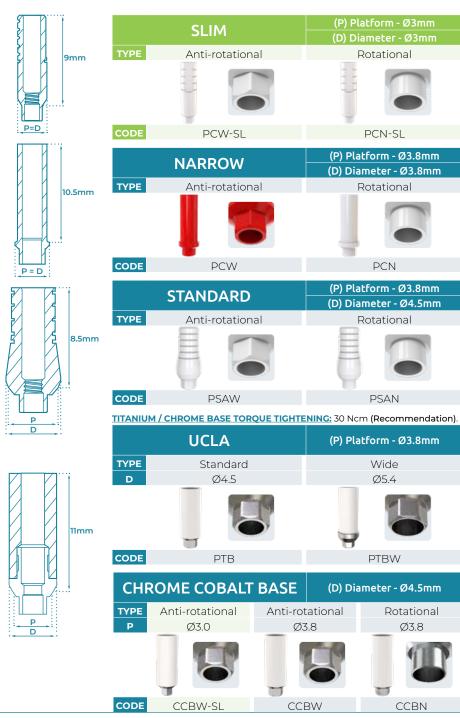
PACKAGED WITH:

Abutment Fixation Screw SA / SA-SL.

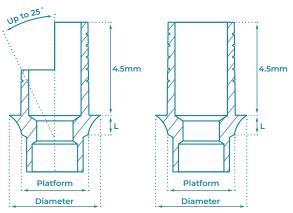
TORQUE TIGHTENING:

15 Ncm (Recommendation).





CAD/CAM ABUTMENTS



GDT 3D CAD/CAM libraries make it easy to design and create for your implant platforms.

Fully supported by the top CAD/CAM systems: Exocad and 3Shape.

Our libraries enable precise computerized planning by scanning implants and abutments of all types, as the scanned information is used to create restorations. The CAD/CAM technology simplifies the process, ensuring accuracy and speed.

MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).

PACKAGED WITH: Abutment Fixation Screw SA / SA-SL / MU-SA / NM-SA.

TORQUE TIGHTENING: SA screw - 25 Ncm (Recommendation).

MU-SA screw, and NM-SA screw- 15 Ncm (Recommendation).











	ANGU	ILATED TITAN	NIUM BASES		Platform - Ø3.8mm Diameter - Ø4.5mm
TYPE			Anti-Rotational		
L	0.5mm	1mm	2mm	3mm	4mm
5					
CODE	ATBS	ATBS1	ATBS2	ATBS3	ATBS4

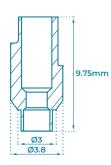


MOTOR MOUNT FOR ANGULATED TITANIUM BASE			
	TYPE	L (mm)	CODE
	Ø1.7	24	MMAT

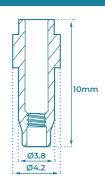


INTERNAL HEX

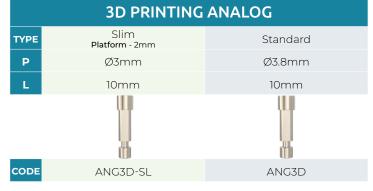
Cement-Retained

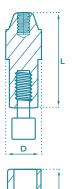


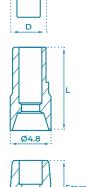




P









INTERNAL HEXAGON PEOSTHETICS

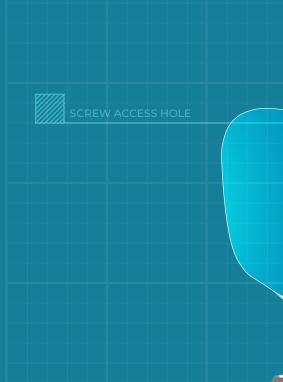
SCREW-RETAINED RESTORATION

Multi Unit 1.6mm Abutments

Multi Unit 1.4mm Abutments

64-65

66-68



Ø5

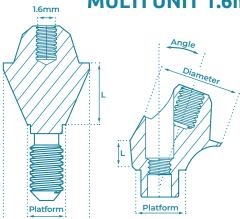
Diameter

INTERNAL HEX Screw-Retained Screw-Retained

INTERNAL HEX

GD Dental Implants





Our range of Multi Unit 1.6mm abutments provides a selection of gingival heights, and fits various implant angulation positions.

These Multi Unit abutments are suitable for both slim and standard implant platforms, ensuring compatibility with different implant systems.

• 1.6mm Prosthetic connection.

MATERIAL:

Ti-6Al-4V ELI (Titanium Grade 5).

PACKAGED WITH:

Abutment Fixation Screw SA / SA-SL, and Abutment Handle (*Only with Angulated abutments)

TORQUE TIGHTENING:

35 Ncm for Abutments (Recommendation). 20 Ncm for Prosthetic Parts (Recommendation).

COMPONENTS





MU-45-1

64 65

CODE

Diameter

INTERNAL HEX

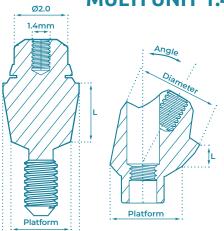
Screw-Retained

Screw-Retained

INTERNAL HEX

GD Dental Implants

MULTI UNIT 1.4mm ABUTMENTS



Our range of Multi Unit 1.4mm abutments provides a selection of gingival heights, and fits various implant angulation positions.

These abutments feature an angle selection angle of up to 60°, enabling them to effectively address implant divergence of up to 120° in all directions, ensuring optimal parallel alignment.

They are suitable for a wide range of restorations, whether it involves a few teeth or a full-jaw restoration.

• 1.4mm Prosthetic connection.

MATERIAL:

Ti-6Al-4V ELI (Titanium Grade 5).

PACKAGED WITH:

- Abutment Handle.
- Fixation Screw (*Only with Angulated Abutments).

TORQUE TIGHTENING:

35 Ncm for Abutments (Recommendation).

20 Ncm for Prosthetic Parts (Recommendation).

COMPONENTS







FOR STANDARD AND SLIM 0°	L (mm)	CODE
	6	NM-HD06
	10	NM-HD10





INTERNAL HEX

Screw-Retained

SLIM 45°		P-Ø3mm	
		D - Ø4.9mm	
L	2mm	3mm	

ANGULATED 45°

Platform - Ø3.8mm Diameter - Ø4.9mm

2mm 3mm

4mm 5mm













CODE NM-45-2-SL NM-45-3-SL

Platform - Ø3.8mm

ANGULATED 60°

NM-45-5 Platform - Ø3.8mm

Diameter - Ø4.9mm

ANGULATED 52°

2mm

NM-45-3

2mm

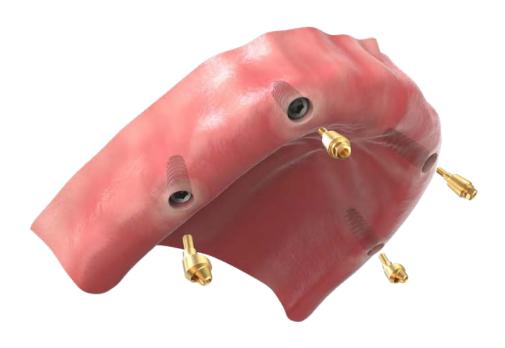
NM-45-4



CODE

NM-52-2

NM-60-2



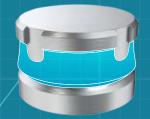
INTERNAL HEXAGON PEOSTHETICS

OVERDENTURE RESTORATION

Ball Attachment 70-71

Click Attachment 72-73

GdtLoc Attachment 74-75











STANDARD

SILICONE CAP

SWCB

METAL HOUSING

MTCB

HCP

IMPRESSION COPING TRANSFER

TFB

1.3 kg / 2.9 lbs

a socket-shaped component that is placed on the denture.

The two components are then locked together,

creating a secure connection.

Ti-6Al-4V ELI (Titanium Grade 5).

(*Only with Angulated Abutments).

Abutment Fixation Screw SA.

25 Ncm (Recommendation).

MATERIAL:

BALL ATTACHMENT PARTS

SOFT SILICONE CAP

SPCB

PROTECTIVE DISC

DPB

Retention

0.9 kg / 2 lbs

Diameter

YELLOW

<u>Platform</u> Diameter

Retention

EXTRA SOFT

SILICONE CAP

SYCB

LABORATORY USE

SILICONE CAP

SBCB

INSERTION AND EXTRACTION

DRIVER

70

0 kg/lbs

ANALOG

AFB

0.5 kg / 1.1 lbs

PACKAGED WITH:

TOROUE TIGHTENING:

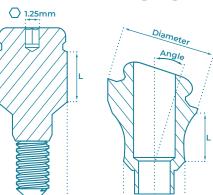




Platform Diameter

GD Dental Implants

CLICK ATTACHMENT



Platform

Removable denture attachments system that provides a secure and stable connection between a denture and a dental implant.

They consist of two components: a male component, which is placed on the implant, and a female component, which is placed on the denture.

The two components are locked ("clicked") together, creating a secure connection.

1ATERIAL:

Ti-6Al-4V ELI (Titanium Grade 5).

PACKAGED WITH:

Abutment Fixation Screw **SA.** (*Only with Angulated Abutments).

TORQUE TIGHTENING:

25 Ncm (Recommendation).

CLICK ATTACHMENT PARTS





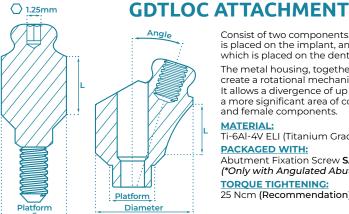
	S	TANDARD		Platform - Ø: Diameter - Ø		
L	lmm	2mm	4mm	5mm	6mm	
				A CHARLES		
CODE	LOC1	LOC2	LOC3	LOC4	LOC5	LOC6

	ANCIII	ATED 18°		Platí	orm - Ø3.8mm
	ANGUL	AIED 10		Diam	eter - Ø5.2mm
L	0.5mm	lmm	2	2mm	3mm
			Ų.		
CODE	LOC-1805	LOC-1810	LO	C-1820	LOC-1830
	ANGIII	ATED 30°		Plati	orm - Ø3.8mm
	ANUUL				ALLE OF SHAPE

	ANGUL	ATED 30°		form - Ø3.8mm neter - Ø5.2mm
L	0.5mm	lmm	2mm	3mm
			7	
CODE	LOC-3005	LOC-3010	LOC-3020	LOC-3030







Diameter

Consist of two components: a male component, which is placed on the implant, and a female component. which is placed on the denture.

> The metal housing, together with the Silicone Caps, create a rotational mechanism pivoting ability. It allows a divergence of up to 30° of the implants and a more significant area of contact between the male and female components.

MATERIAL:

Ti-6Al-4V ELI (Titanium Grade 5).

PACKAGED WITH:

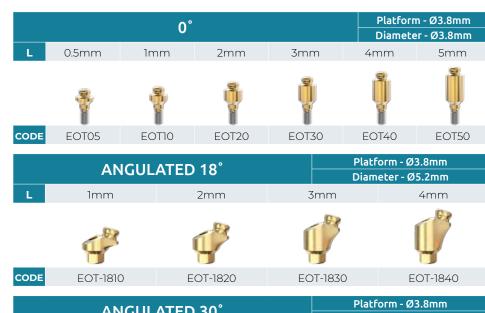
Abutment Fixation Screw **SA**, and Abutment Handle (*Only with Angulated Abutments).

TORQUE TIGHTENING:

25 Ncm (Recommendation).

GDTLOC ATTACHMENT PARTS









CONICAL CONNECTION PROSTHETICS

Cement-Retained Restoration

Screw-Retained Restoration

Overdenture Restoration

77-89

90-93

94-99

CONICAL CONNECTION PROSTHETICS

Temporary Abutments

Zirconia Abutments

Casting Abutments

CAD/CAM Abutments

CEMENT-RETAINED RESTORATION

Healing Caps 78

Screws 78

Impression Coping Transfers 79-80

Analogs 80

Straight Abutments 81

Angulated Abutments 82-83

84-85

88-89



Scan the QR Code to visit GDT Implants website

HEALING CAPS

Their primary purpose is to facilitate the healing process of both soft and hard tissues surrounding the implant. The Healing Caps not only protect the implant from the accumulation of plaque and debris, but also aid in shaping the gumline for optimal aesthetics.

TORQUE TIGHTENING: 15 Ncm (Recommendation).

MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).



SCREWS

MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).

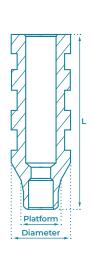


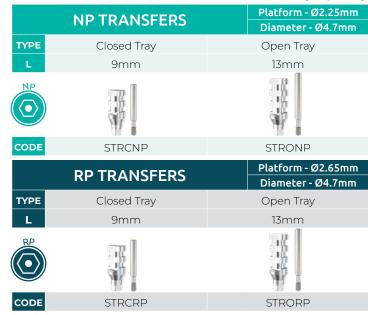
IMPRESSION COPING TRANSFERS

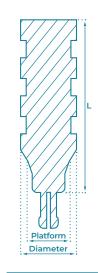
Provides unrivaled accuracy during impression-taking to ensure the best possible results with every use. Can be safely sterilized in an autoclave for added security. Ideal for single tooth restorations, bridges, partial dentures, and full dentures alike.

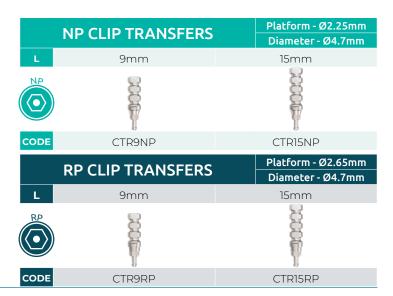
MATERIAL: Stainless Steel.

PACKAGED WITH: Screw for Closed Tray / Open Tray.







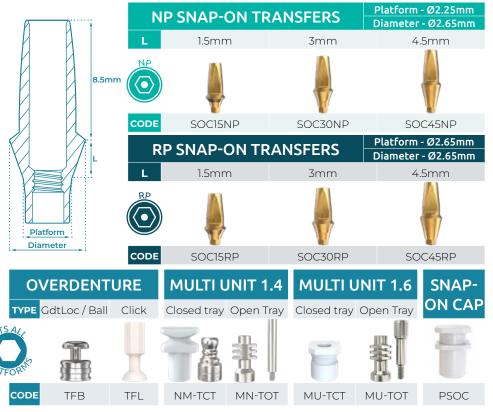




Snap-cap Transfer Abutment enables quick and simple impression taking. The cap remains in the impression tray after it is removed from the mouth.

MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5). **SNAP-CAP MATERIAL:** Acetal Polymer.

PACKAGED WITH: Abutment Fixation Screw SANP / SARP, and Snap-Cap PSOC



ANALOGS

The analog provides a replica that shows the exact position of a patient's implant. **MATERIAL:** Stainless Steel.



STRAIGHT ABUTMENTS

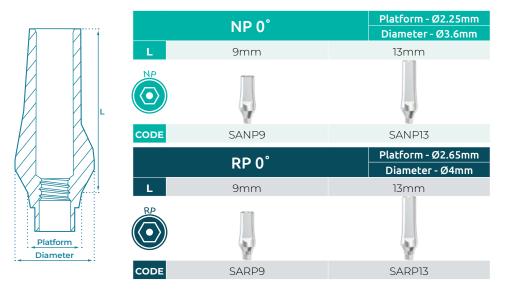
Straight Abutments create a tight seal and strong connection to the implant. Stable and reduce trauma during restoration placement.

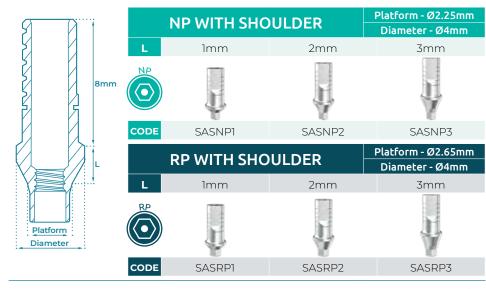
The Shoulder Anatomic / Concave Straight Abutments are specifically designed for aesthetics, and promote faster healing while protecting the implant.

MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).

PACKAGED WITH: Abutment Fixation Screw SANP / SARP.

TORQUE TIGHTENING: 25 Ncm (Recommendation).





Cement-Retained

Platform - Ø2.65mm



ANGULATED ABUTMENTS

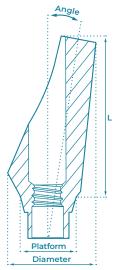
Can be used in a single tooth, and partially or totally edentulous situations.
Used in the fabrication of cement-retained restorations, single crowns, or bridges, and can be used in unparalleled implant placement cases for angle compensation.

MATERIAL: Ti-6AL-4V ELI (Titanium Grade 5).

PACKAGED WITH: Abutment Fixation Screw SANP / SARP.

TORQUE TIGHTENING: 25 Ncm (Recommendation).

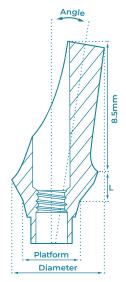
	NP 15°	Platform - Ø2.25mm Diameter - Ø3.85mm
L	9mm	
NP		
CODE	ATA15NP	



	RP 15°		Diameter - Ø3.85mm
L		9mm	
RP RP			
CODE		ATA15RP	
	NP 25°		Platform - Ø2.25mm Diameter - Ø3.85mm
L	NP 25°	9mm	
L NP	NP 25°	9mm	
	NP 25°	9mm ATA25NP	

	RP 25°	Platform - Ø2.65mm Diameter - Ø3.85mm
L	9mm	
RP		
CODE	ATA25RP	







	NP ANATOM	11C 25°	Platform - Ø2.25mm Diameter - Ø5mm
L	1.5mm	3mm	4.5mm
NP NP	4		d a
CODE	ATA2515NP	ATA2530NP	ATA2545NP

	RP ANATOM	IC 25°	Platform - Ø2.65mm Diameter - Ø5mm
L	1.5mm	3mm	4.5mm
RP RP	4	4	d
CODE	ATA2515RP	ATA2530RP	ATA2545RP

TEMPORARY ABUTMENTS

Titanium Abutments

Easily adapts to a gingival tissue and makes a perfect solid marginal seal between the abutment and the implant.

MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).

PACKAGED WITH: Abutment Fixation Screw SANP / SARP.

TORQUE TIGHTENING: 20 Ncm (Recommendation).







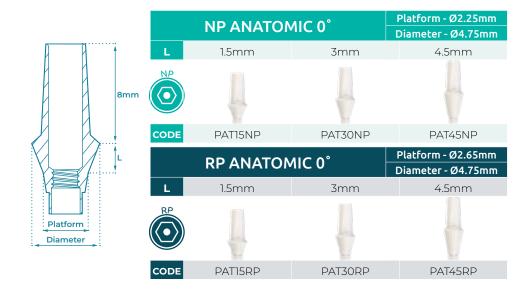
PEEK Abutments

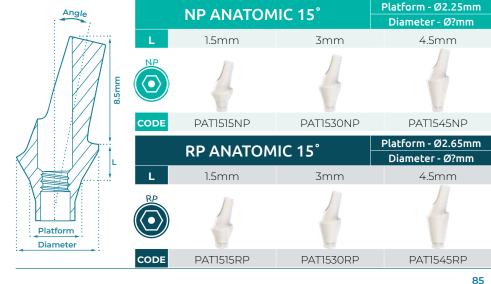
PEEK is described as an excellent combination of strength and elasticity. It is one of the most chemically resistant materials, biocompatible and aesthetic, with low electrical conductivity. The PEEK Abutments are used for short term rehabilitation.

MATERIAL: PEEK (Polyether ether ketone).

TORQUE TIGHTENING: 15 Ncm (Recommendation).

PACKAGED WITH: Abutment Fixation Screw SANP / SARP.





Cement-Retained

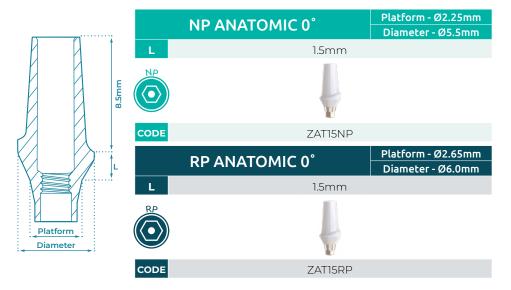
ZIRCONIA ABUTMENTS WITH TITANIUM BASE

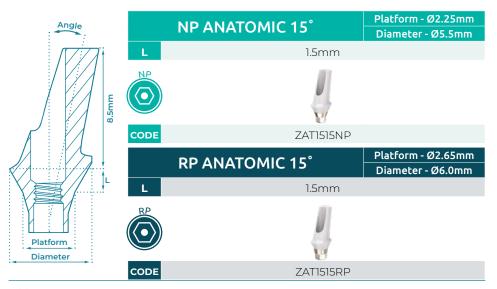
Zirconia exhibits exceptional resistance to high temperatures and corrosion caused by alkalis, acids, saltwater, and various other substances. Lighter than metal, zirconia possesses remarkable strength, malleability, and ductility. it's chemical and physical characteristics bear resemblance to those of titanium. Highly aesthetic and especially good for anterior restorations.

ABUTMENT MATERIAL: Zirconia (ZrO2) with Ti-6Al-4V ELI (Titanium Grade 5) Base.

PACKAGED WITH: Fixation Screw for Zirconia Abutments ZSANP / ZSARP.

TORQUE TIGHTENING: 30 Ncm (Recommendation).





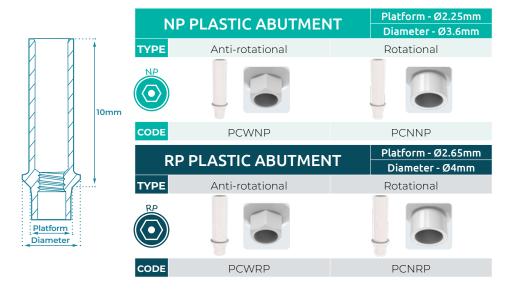
CASTING ABUTMENTS

Used by dental technicians for constructing prosthetic restoration. Provide excellent grip and optimal connection to the implant. Made for a very strong plastic material that retains its shape.

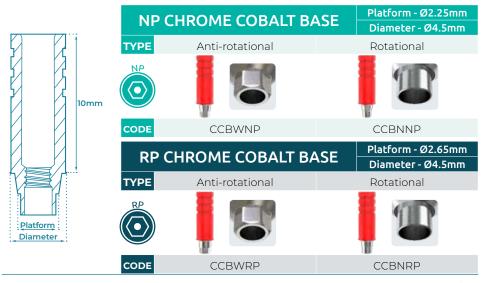
MATERIAL: Polyoxymethylene (POM).

PACKAGED WITH: Abutment Fixation Screw SANP / SARP.

TORQUE TIGHTENING: 15 Ncm (Recommendation)



CHROME BASE TORQUE TIGHTENING: 30 Ncm (Recommendation).





CAD/CAM ABUTMENTS

GDT 3D CAD/CAM libraries make it easy to design and create your implant platforms. Fully supported by the top CAD/CAM systems: Exocad and 3Shape.

Our libraries enable precise computerized planning by scanning implants and abutments of all types, the scanned informationused for creating restorations.

The CAD/CAM technology simplifies the process, ensuring accuracy and speed.

MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).

PACKAGED WITH: Abutment Fixation Screw SANP / SARP.

TORQUE TIGHTENING: 25 Ncm (Recommendation).

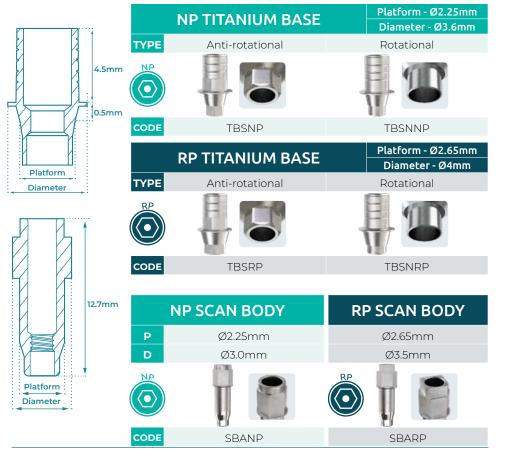


Scan QR code or refer to GDT Dental Implants Youtube channel to watch video: https://www.youtube.com/watch?v=pjUwx6vdGfE



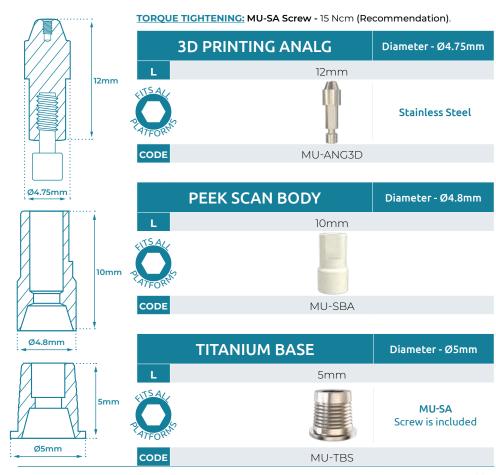


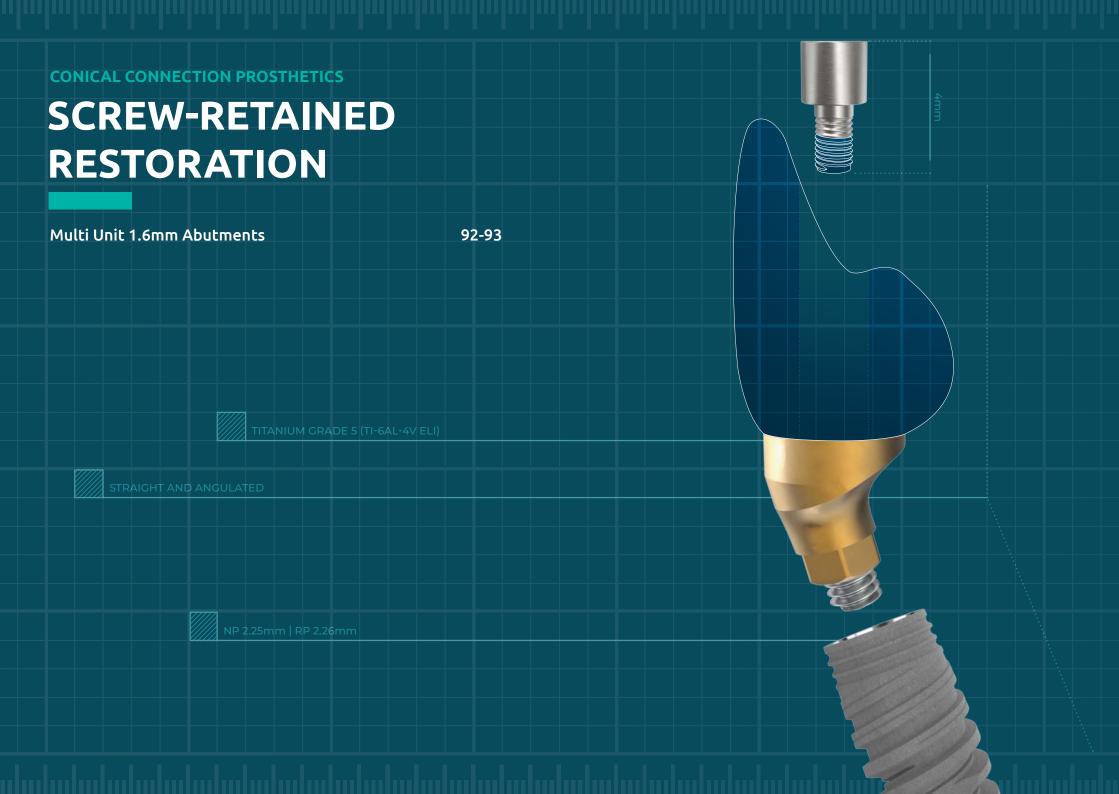
Scan QR code or refer to GDT Dental Implants website to download our libraries: www.gdentalt.com/cadcam exocad 3shape





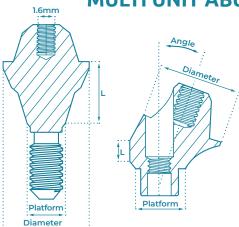
FOR MULTI UNIT ABUTMENTS 1.6mm





CONICAL CONNECTION





Our range of Multi Unit abutments provides a selection of gingival heights, and fits various implant angulation positions.

Suitable for both Narrow and Regular Conical Connection platforms, ensuring compatibility with different implant systems.

• 1.6mm Prosthetic connection.

MATERIAL:

Ti-6Al-4V ELI (Titanium Grade 5).

PACKAGED WITH:

Abutment Fixation Screw SANP / SARP, and Abutment Handle (*Only with Angulated Abutments)

TORQUE TIGHTENING:

35 Ncm for Abutments (Recommendation). 20 Ncm for Prosthetic Parts (Recommendation).

Platform - Ø2.25mm NP 0° Diameter - Ø4.8mm 1mm 2mm 3mm 4mm 5mm CODE MUINP MU2NP MU3NP MU4NP MU5NP



	NP 17°	Platform - Ø2.25mm Diameter - Ø4.8mm	RP 17°	Platform - Ø2.65mm Diameter - Ø4.8mm
L	lmm	2mm	lmm	2mm
NP				
CODE	MU-17-1NP	MU-17-2NP	MU-17-1RP	MU-17-2RP

	NP 30°	Platform - Ø2.25mm Diameter - Ø4.8mm	RP 30°	Platform - Ø2.65mm Diameter - Ø4.8mm
L	lmm	2mm	lmm	2mm
NP				RP ©
CODE	MU-30-1NP	MU-30-2NP	MU-30-1RP	MU-30-2RP

COMPONENTS





Premounted on angulated





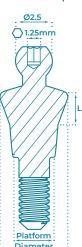


CONICAL CONNECTION PROSTHETICS OVERDENTURE RESTORATION **Ball Attachment** 96-97 Click Attachment 98-99 **CONICAL CONNECTION**

Overdenture

CONICAL CONNECTION





BALL ATTACHMENT

Designed to provide a secure and stable connection between a denture and a dental implant.

Suitable for both Narrow and Regular Conical Connection platforms, ensuring compatibility with different implant

MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).

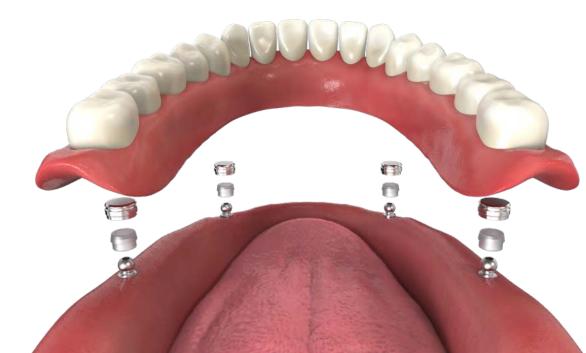
TORQUE TIGHTENING: 25 Ncm (Recommendation).

Platform - Ø2.25mm **NP BALL ATTACHMENT** Diameter - Ø3.5mm 1mm 2mm 3mm 4mm 5mm 6mm BAT-NP-1 BAT-NP-2 BAT-NP-3 BAT-NP-4 BAT-NP-5 BAT-NP-6

	RF		m - Ø2.65mm :er - Ø5.0mm			
L	lmm 2mm 3mm 4mm					6mm
RP				Ÿ		
CODE	BAT-RP-1	BAT-RP-2	BAT-RP-3	BAT-RP-4	BAT-RP-5	BAT-RP-6



EXTRA SOFT SILICONE CAP				LICONE (SIL	TANDARD	
Retention	0.5 kg / 1.1 lk	OS	Retention	0.9 kg/2	lbs	Retention	1.3 kg / 2.9 l	bs
		YELLOW			PINK			CLEAR
	SYCB		!	SPCB			SWCB	
LABO SILI	RATORY U CONE CAP	SE	PROTE	CTIVE DI	ISC	MET	AL HOUSIN	G
Retention	0 kg/lbs							
		BLACK			CLEAR			
	SBCB			DPB			MTCB	
	ANA	LOG		IM	PRESSI	ON COPII	NG TRANSF	ER
	AF	В				TFB		
INSERTIO EXTRAC DRIV	TION							НСР

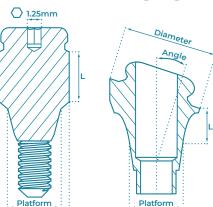


Diameter

CONICAL CONNECTION



CLICK ATTACHMENT



Removable denture attachments system that provides a secure and stable connection between a denture and a dental implant.

Suitable for both Narrow and Regular Conical Connection platforms, ensuring compatibility with different implant systems.

MATERIAL:

Ti-6Al-4V ELI (Titanium Grade 5).

PACKAGED WITH:

Abutment Fixation Screw SA. (*Only with Angulated abutments).

TORQUE TIGHTENING:

25 Ncm (Recommendation).

Platform - Ø2.65mm NP 0° Diameter - Ø4.1mm 1mm 2mm 3_{mm} 4mm 5mm CODE LOC-NP-1 LOC-NP-2 LOC-NP-4 LOC-NP-5 LOC-NP-3



	NP 18°		rm - Ø2.65mm eter - Ø5.2mm	RP 18	· —	orm - Ø2.65mm eter - Ø5.2mm
L	lmm	2mm	3mm	lmm	2mm	3mm
NP						
CODE	LOC-NP-1810	LOC-NP-1820	LOC-NP-1830	LOC-RP-1810	LOC-RP-1820	LOC-RP-1830

	NP 30°		rm - Ø2.65mm eter - Ø5.2mm	RP 30		orm - Ø2.65mm eter - Ø5.2mm
L	lmm	2mm	3mm	lmm	2mm	3mm
NP					q	
CODE	LOC-NP-3010	LOC-NP-3020	LOC-NP-3030	LOC-RP-3010	LOC-RP-3020	LOC-RP-3030

CLICK ATTACHMENT PARTS



						47F0K.		_
EX [*] SILI	TRA SOFT CONE CAP		SOFT S	SILICONE C	AP	S' SIL	TANDARD ICONE CAP	
Retention	0.6 kg / 1.3 lb	os	Retention	1.2 kg / 2.6 lk	os	Retention	1.8 kg / 4.0 l	bs
		YELLOW			PINK	6		CLEAR
	SYCL			SPCL			SWCL	
STRONG	SILICONE	САР	LABO SILI	RATORY US	SE	PROT	TECTIVE DIS	SC
Retention	2.5 kg / 5.5 lk	PURPLE	Retention	0 kg / lbs	BLACK		2	PINK
	STCL			SBCL			DP	
META	AL HOUSING	G	A	NALOG		IMPRE T	SSION COPI RANSFER	ING
	MTCL			AFL			TFL	
INSERTIO EXTRAC							;	HLC

98

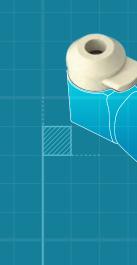
DRIVER

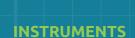
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Electric Angle Driver 105

Manual Torque Driver 105



SIMPLE TO USE



Scan the QR Code to visit GDT Implants website

Drivers

ivers

INSTRUMENTS





○ 6.35mm

HAND DRIVERS

FOR PROSTHETICS					
	HEX (mm)	L (mm)	CODE		
3		7	HHD1207		
3		10	HHD1210		
	(1.2511111	15	HHD1215		
The state of the s		30	HHD1230		

HEX DRIVERS

FOR PROSTHETICS				
	HEX (mm)	L (mm)	CODE	
iři 📗 💳		7	HD1207	
83 ()		10	HD1210	
	\(\sigma 1.2311111	15	HD1215	
# 		25	HD1225	
FOD	TI INA INA DI	ABIT		

	TOR SLIM IMP LAINT				
		HEX (mm)	L (mm)	CODE	
SLIM			10	HD2010-SL	
	eq 🖁	<u></u>	15	HD2015-SL	

EOD INTEDNAL HEY IMDLANT

HEX (mm) L (mm) CODE 7 HD2407 10 HD2410					
		HEX (mm)	L (mm)	CODE	
	B ==		7	HD2407	
NDAR	8 1		10	HD2410	
	4	<u></u>	15	HD2415	
	26 1 1		25	HD2/25	

	FOR CONICAL NP IMPLANT				
		HEX (mm)	L (mm)	CODE	
NP			10	HD2210	
			15	HD2215	

	FOR CONICAL RP IMPLANT				
		HEX (mm)	L (mm)	CODE	
RP			10	HD2610	
		<u></u>	15	HD2615	

FOR FLEXIBLE NECK ONE PIECE IMPLANT		
	L (mm)	CODE
	18	RDOP





	FOR EVA MOUNTLESS IMPLANT					
		HEX (mm)	L (mm)	CODE		
STANDAR	The second second	◯ 2.42	10	HD2410-ML		
	1 - m 3 -		15	HD2415-ML		

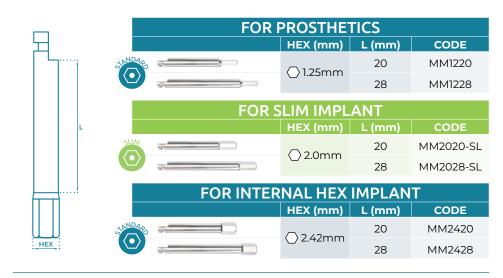
FOR ONE PIECE IMPLANT			
	L (mm)	CODE	
\$-	15	HDOP	
	18	HDO	
Œ I	50	HDOL	

FOR MULTI UNIT 1.4			
	L (mm)	CODE	
(1)	6	NM-HD06	
(1)	10	NM-HD10	





MOTOR MOUNTS



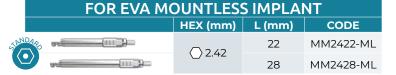
INSTRUMENTS Drivers

Drivers INSTRUMENTS

GD Pental Implants





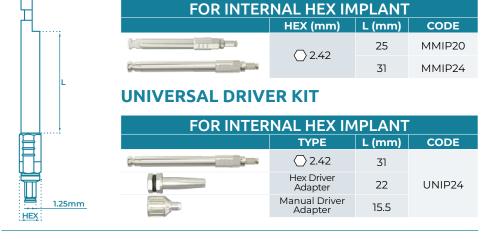


	FOR CONICAL NP IMPLANT				
		HEX (mm)	L (mm)	CODE	
NP			22	MM2220	
()	·	\\\\\ \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	28	MM2228	

	FOR CONICAL RP IMPLANT			
		HEX (mm)	L (mm)	CODE
RP	g-		22	MM2620
©			28	MM2628

FOR ANGULATED CAD/CAM			
	HEX (mm)	L (mm)	CODE
:	Ø Ø1.7	24	MMAT

UNIVERSAL MOTOR MOUNT FOR IMPLANTS & PROSTHETICS



LONG HANDLE DRIVERS

FOR PROSTHETICS	HEX (mm)	L (mm)	CODE
ω _τ		60	HHD1260
FOR INTERNAL HEX IMPLANT	HEX (mm)	L (mm)	CODE
	◯ 2.42mm	143	HD
FOR ONE PIECE IMPLANTS		L (mm)	CODE
GDT ====		175	HDLOF
MANUAL WRENCH DRIVER ADA	PTER	HEX (mm)	CODE
GDT Drie Prise 1		○ 6.35	HRAL

MANUAL TORQUE DRIVER

For tightening of Cover Screws and Healing Caps.

MATERIAL: Stainless Steel. TORQUE LIMITATION: 15 Ncm.

LONG HANDLE	HEX (mm)	CODE
GDT	◯1.25	MTDH
SHORT HANDLE	HEX (mm)	CODE
607	◯1.25	MTD



GDT ELECTRIC ANGLE DRIVER

Combines a powerful motor with an optimized $90\,^\circ$ angle head, ensuring the perfect torque for precise abutment fixation, even in tight spaces.

TORQUE OPTIONS: 20 Ncm, and 30 Ncm.

CHARGING TIME: 50 Minutes.

NET WEIGHT: 74g.

SCREWDRIVER WEIGHT: 56g.

PACKAGED WITH: Electric Driver, Short Bit - 1.25mm, Long Bit - 1.25mm, Universal Adapter, C-Type Charging Cable, Instructions.

NAME	CODE: EADP	
Short Bit		√125mm
Long Bit		
Universal Adapter		



TOOLS

Wrenches

Adapters

Laboratory

Osteotomes

Measuring Tools



108

108

108

109





06.35mr



WRENCHES

RATCHET WRENCH	HEX (mm)	CODE
Orb BCB	○ 6.35	RA
TORQUE RATCHET WRENCH 10-45 Ncm	HEX (mm)	CODE
15	○ 6.35	TRA
TORQUE RATCHET WRENCH 25-100 Ncm	HEX (mm)	CODE
	○ 6.35	STRA
HAND WRENCH	HEX (mm)	CODE
	○ 6.35	WH

ADAPTERS

MOTOR MOUNT ADAPTER FOR RATCHET	HEX (mm)	CODE
	○ 6.35	MMRB
HEX DRIVER ADAPTER FOR MOTOR MOUNT	HEX (mm)	CODE

LABORATORY

MANUAL ANALOG DRIVER	HEX (mm)	CODE
	○ 2.42	AHD

OSTEOTOMES

PTERYGOID BONE OSTEOTOMES	D (mm)	CODE
	Ø2	M-X200
	Ø3	M-X300

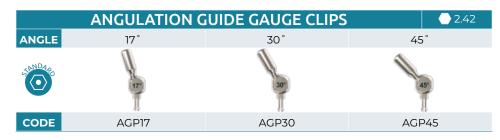
MEASURING TOOLS

TYPE	PARALLEL PIN	L (mm)	CODE
Short		10	PP10
Long		16	PP16
Double Sided		6/16	PP30









SURGICAL DRILLS

Short Drills	112
Straight Drills	112
DNT ² Black Drills	113
Conical Drills	113
Drill Stoppers	114
Integral Stopper Drills	115
Conical Integral Stopper Drills	116
Guided Surgery Drills	117
Ideal Drilling Protocol Kit	118
Integral Step & Stop Drills	19-120
One-Piece Implant Lance Drills	120
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Basal / Cortical Drills	121
Other Drills & Burs 1	22-123

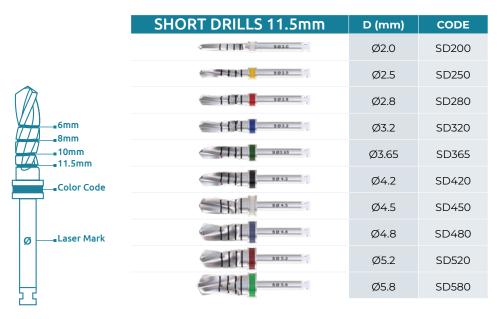


Surgical Drills

Surgical Drills

INSTRUMENTS





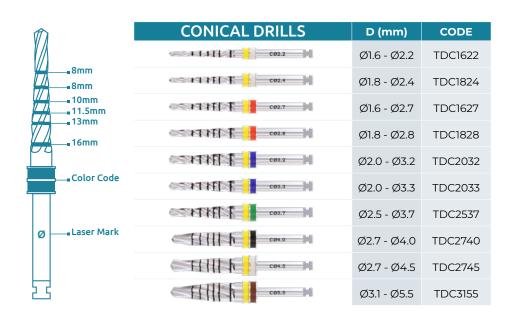
	66mm 88mm 10mm 11.5mm 13mm 16mm
Ø	—_■Laser Mark

COATING MATERIAL: Carbon DLC (Diamond-Like-Carbon).
Made from high-quality surgical materials with smooth cutting due to hard
carbon lubricants to increase the corrosion-resistant and reduces the cutting
temperature.

DLC DRILLS	D (mm)	CODE
02.0	Ø2.0	PD200L16C
025	Ø2.5	TD250L16C
928	Ø2.8	TD280L16C
03.2	Ø3.2	TD320L16C
03.65	Ø3.65	TD365L16C
04.0	Ø4.0	TD400L16C
DAS	Ø4.5	TD450L16C
DAS DAS	Ø4.5	TD480L16C
052	Ø5.2	TD520L16C

	e6mm e8mm e10mm e11.5mm e13mm
	∎Color Code
ø –	∎Laser Mark

STANDARD DRILLS 16mm	D (mm)	CODE
62.0	Ø2.0	TD200
02.5	Ø2.5	TD250
02.8	Ø2.8	TD280
0.00	Ø3.0	TD300
0.3.2	Ø3.2	TD320
0.3.5	Ø3.5	TD350
03.65	Ø3.65	TD365
04.0	Ø4.0	TD400
0.42	Ø4.2	TD420
04.5	Ø4.5	TD450
0.5.2	Ø5.2	TD520
0.5.5	Ø5.5	TD550
0.5.8	Ø5.8	TD580





urgical Drills

CODE

S28L6

S28L8

S28L10

S28L11

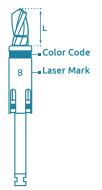
S28L13

Surgical Drill

INSTRUMENTS

GD Dental Implants

DRILL STOPPERS



Ø2.0	L (mm)	CODE
6	6	S20L6
8	8	S20L8
10	10	S20L10
31.5	11.5	S20L11
13	13	S20L13

L (mm)

6

8

10

11.5

13

Ø2.8

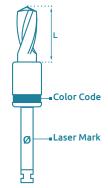
Ø2.5	L (mm)	CODE
6	6	S25L6
8	8	S25L8
10	10	S25L10
11.5	11.5	S25L11
13.	13	S25L13

Ø3.2	L (mm)	CODE	Ø3.65	L (mm)	CODE
6	6	S32L6	6	6	S36L6
8	8	S32L8	8	8	S36L8
10	10	S32L10	10	10	S36L10
11.5	11.5	S32L11	11.5	11.5	S36L11
13	13	S32L13	13	13	S36L13

Ø4.2	L (mm)	CODE
6	6	S42L6
8	8	S42L8
10	10	S42L10
11.5	11.5	S42L11
13	13	S42L13

Ø5.2	L (mm)	CODE
6	6	S52L6
8	8	S52L8
10	10	S52L10
11.5	11.5	S52L11
13	13	S52L13

INTEGRAL STOPPER DRILLS



Ø2.0	L (mm)	CODE	Ø2.8	L (mm)	CODE
82.016	6	PD200L6S	62.8 1.6	6	TD280L6S
82.818	8	PD200L8S	DZ-8 L8	8	TD280L8S
62.6110	10	PD200L10S	62.8110	10	TD280L10S
92.0 111.5	11.5	PD200L115S	BERLILS .	11.5	TD280L115S
67.0113	13	PD200L13S	02.8 L13	13	TD280L13S

Ø3.2	L (mm)	CODE	
93,2 1.6	6	TD320L6S	
D3.7 L8	8	TD320L8S	
63.7 1.10	10	TD320L10S	
03.2 LH.S	11.5	TD320L115S)=
03.2 1.13	13	TD320L13S)=

Ø4.0	L (mm)	CODE
04.016	6	TD400L6S
04.018	8	TD400L8S
04.0 1.10	10	TD400L10S
04.0 L11.5	11.5	TD400L115S
-04.0 L13	13	TD400113S



L (mm)

6

8

10

11.5

CODE

TD365L6S

TD365L8S

TD365L10S

TD365L115S

Ø3.65

116

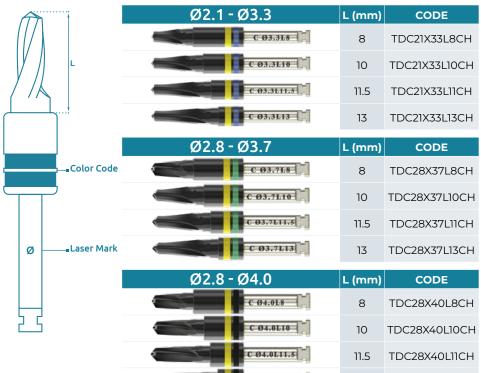
Ø

INSTRUMENTS

CONICAL INTEGRAL STOPPER DRILLS

COATING MATERIAL: Carbon DLC (Diamond-Like-Carbon).

Ø1.9 - Ø2.7	L (mm)	CODE
C Ø2.7 L8	8	TDC19X27L8CH
C 02.7 L10	10	TDC19X27L10CH
C 02.7 L11.5	11.5	TDC19X27L11CH
C 02.7 L13	13	TDC19X27L13CH
Ø2.1 - Ø3.3	L (mm)	CODE



Ø2.8 - Ø4.5	L (mm)	CODE
C 04.518	8	TDC28X45L8CH
C Ø4.5L10	10	TDC28X45L10CH
C 04.5L11.5	11.5	TDC28X45L11CH
C Ø4.513L	13	TDC28X45L13CH

13

TDC28X40L13CH

C Ø4.0L13

GUIDED SURGERY DRILLS

	Ø2.0	L (mm)	CODE
	1.6 \$92.01.6	6	G2.0-L06
	L8 Ø2.01.8	8	G2.0-L08
	L10 82.0 L10	10	G2.0-L10
	L11.5 Ø 2.01.11.5.	11.5	G2.0-L11
	L13 Ø2.0 L13	13	G2.0-L13
	Ø2.8	L (mm)	CODE
\/ / \	16 62816	_	00.0.1.05





L (mm)

CODE



G4.3 6 G43SLV 117



IDEAL DRILLING PROTOCOL

These Drills are specifically made to make drilling easy and accurate. Each drill is guided by the one before it to allow for quick and precise drilling.

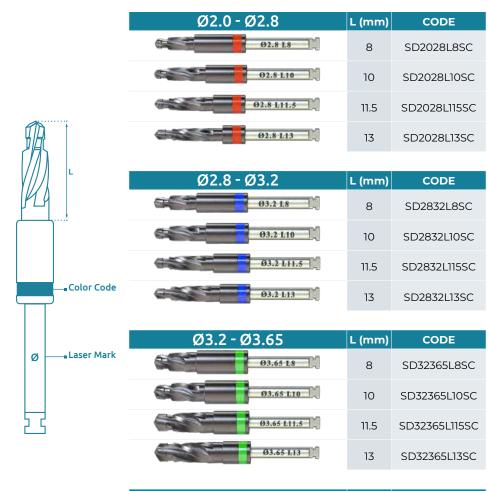
COATING MATERIAL: Carbon DLC (Diamond-Like-Carbon).





INTEGRAL STEP&STOP DRILLS

COATING MATERIAL: Carbon DLC (Diamond-Like-Carbon).



Ø3.65 - Ø4.0	L (mm)	CODE
Ø4.0 L8	8	SD36540L8SC
Ø4.0 L10	10	SD36540L10SC
04.0 L11.5	11.5	SD36540L115SC
64.0 L13	13	SD36540L13SC

urgical Drills

Surgical Drills

INSTRUMENTS

GD Dental Implants

COATING MATERIAL: Carbon DLC (Diamond-Like-Carbon).



ONE-PIECE IMPLANT LANCE DRILLS



ZYGOMATIC DRILLS AND BURS

COATING MATERIAL: Carbon DLC (Diamond-Like-Carbon).

ZYGOMATIC DRILLS	D (mm)	L (mm)	CODE
0.5 mm (315)	Ø2.9	54	ZD2967
W3341100	Ø2.9	81	ZD2995
200 as (1.2)	Ø3.5	54	ZD3567
9)5 wt 110	Ø3.5	86	ZD35100

COATING MATERIAL: Diamond Grits.

DIAMOND DRUM BUR	D (mm)	L (mm)	TYPE	CODE
	Ø / 2		Medium	DB4240-M
	Ø4.2	40	Coarse	DB4240-C

ROUND BALL BUR	D (mm)	L (mm)	CODE
8	Ø2.4	70	ZRD24L

BASAL/CORTICAL DRILLS AND BURS

COATING MATERIAL: Carbon DLC (Diamond-Like-Carbon).

PILOT DRILL	D (mm)	L (mm)	CODE
92.0	Ø2.0	25	PD2025

COATING MATERIAL: Carbon DLC (Diamond-Like-Carbon).

DLC CONICAL DRILL	D (mm)	L (mm)	CODE
92.0372	Ø2.0-Ø3.2	25	TDC2032L25

LONG STRAIGHT DRILL	D (mm)	L (mm)	CODE
₩ 93.2.143 M	Ø3.2	43	LD320



Surgical Drills

Surgical Drills

INSTRUMENTS

GD Dental Implants

OTHER DRILLS AND BURS

LANCE DRILLS	D (mm)	L (mm)	CODE
01.2	Ø1.2	16	LPD12
01.5	Ø1.5		LPD15
0 2.0	Ø2.0		LPD20

MARKING DRI	LL	D (mm)	L (mm)	CODE
MI	OL [Ø1.9	16	MDL19

DRILL EXTENDER	D (mm)	L (mm)	CODE
TDE	Ø3.5	29	TDE

TREPHINE BURS	D (mm)	L (mm)	CODE
3.0/4.0	Ø3.0 - Ø4.0		TB3040
4.0/5.0	Ø4.0 - Ø5.0	16	TB4050
5.0/6.0	Ø5.0 - Ø6.0		TB5060

COUNTERSINK DRILLS	D (mm)	L (mm)	CODE
3.78-4.2	Ø3.75 - Ø4.2	16	CD3742
5.0 - 6.0	Ø5.0- Ø6.0		CD5060

ZIRCONIA SOFT TISSUE TRIMMER BUR	D (mm)	HEAD L (mm)	CODE
	Ø1.0	10	STT

TISSUE PUNCH DRILLS	D (mm)	L (mm)	CODE
Ø3.0	Ø3.0	16	TP30
Ø4.0	Ø4.0		TP40
Ø4.5	Ø4.5		TP45
Ø5.0	Ø5.0		TP50

MATERIAL: Tungsten Carbide

LINDERMANN CARBIDE DRILLS	D (mm)	L (mm)	CODE
LD1520	Ø1.5 - Ø2.0	29	LD1525
LD2226	Ø2.2 - Ø2.6		LD2226

MATERIAL: Tungsten Carbide RECOMMENDED SPEED: 800 - 1200 RPM

REVERSE SCREW EXTRACTOR DRILLS	D (mm)	L (mm)	CODE
Ø 0.8	Ø0.8	30	D-RED08
Ø 1.3	Ø1.3		D-RED13

RECOMMENDED SPEED: Below 80 RPM

TAP SCREW EXTRACTOR DRILLS	D (mm)	L (mm)	CODE
Ø 0.8	Ø0.8	30	TD-08
Ø 1.3	Ø1.3		TD-13

RECOMMENDED SPEED: Below 250 RPM

TAP SCREW EXTRACTOR DRILLS	D (mm)	L (mm)	CODE
Ø 0.8	Ø0.8	32.5	D-REM08

RECOMMENDED SPEED: 1200-1500RPM

GBR BONE SAW DISCS	D (mm)	THICKNESS	CODE
Ø 7.0	Ø7.0	0.05	SDSAW-07
Ø 9.0	Ø9.0	0.25	SDSAW-09

BRISTLES MATERIAL: TI-6AI-4V ELI (Titanium Grade 5) RECOMMENDED SPEED: 300 - 1000 RPM

IMPLANT SURFACE CLEANING BRUSH	TYPE	L (mm)	CODE
	Narrow Ø1.0	33	ICB-01
=======================================	Standard Ø3.0	38	ICB-02
	Wide Ø7.0	40	ICB-03

BRISTLES MATERIAL: NiTi Steel (Nickel Titanium)

RECOMMENDED SPEED: 500-1200 RPN	RECOM	IMENDED	SPEED:	500-1200	RPM
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IMPLANT SURFACE CLEANING BRUSH	L (mm)	CODE
	38	ICB-04

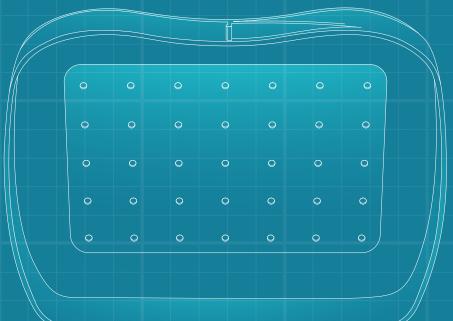
SURGICAL KITS

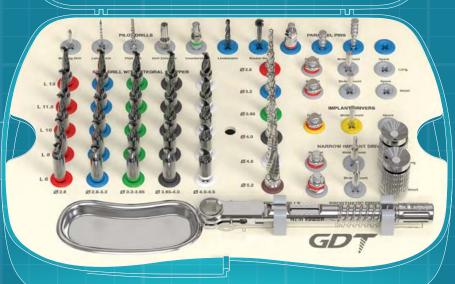
Prosthetics Kit	126-127
Mini Surgical Kit Box	128-129
Standard Surgical Kit Box	130-131
Full Implantation Surgical Kit Box	132-133
Basal/Cortical MAX Implant Surgical Kit Box	134-135
One-Piece Implants Surgical Kit Box	136-137
Zygomatic Implant Surgical Kit Box	138-139



HIGH-GRADE MEDICAL PLASTIC









urgical Kits

Surgical Kits

INSTRUMENTS



PROSTHETICS KIT

This Kit is the ultimate solution for an effortless installation of various GDT Prosthetic types, such as Cover Screws, Healing Caps, Abutments, and Screw-retained Restoration components. The Kit is comfortable to use, intuitively organized, and clearly labeled, making it easy to put them back in the tray after use.

- \bullet Suitable for autoclaving, ensuring proper sterilization at a temperature of 134°C.
- All instruments are clearly labeled, making them easy to identify and use.
- The tools are made from durable Stainless Steel, ensuring high-quality performance.



KIT CONTENT			CODE:	GPK
ITEM	NAME	L (mm)	TYPE	CODE
		10	◯ 1.25	HD1210
	Hex Driver	15	◯ 1.25	HD1215
		6	For 0° Multi Unit 1.4	NM-HD06
	Motor Mount	20	◯ 1.25	MM1220
		28	◯ 1.25	MM1228
	Harad Hay Driver	10	◯ 1.25	HHD1210
	Hand Hex Driver	15	◯ 1.25	HHD1215
	Motor Mount For Angulated CAD/CAM	24	ॐ Ø1.7	MMAT
20	Motor Mount To Ratchet Adapter	30	○ 6.35	RDMM
	Torque Wrentch		○ 6.35	TRA
	Motor Mount Adapter For Ratchet	11	Ø2.8	MMRB
	Universal Turning Handle	15.5		THD

[•] Product image size and proportions are for illustration purposes only, Please refer to the table for actual sizes and proportions.



MINI SURGICAL KIT BOX

Complete set of instruments for a range of implant placement treatments.

Inside the Mini Kit you'll find all the instruments required for a standard surgical procedure.

The Kit is comfortable to use, intuitively organized, and clearly labeled, making it easy to put them back in the tray after use.

Please follow the recommended drilling protocol to ensure optimal outcome.

The Mini Surgical Kit can be ordered for Standard Internal Hex Connection, and for Conical Connetion.

FEATURES:

- Suitable for autoclaving, ensuring proper sterilization.
- All instruments are clearly labeled, making them easy to identify and use.
- The tools are made from durable Stainless Steel, ensuring high-quality performance.



INTERNAL HEX KIT CONTENT			CODE:	MSK-IN	
ITEM	NAME	L (mm)	D (mm)	CODE	
MDL (Marking Drill	16	Ø1.9	MDL19	
020			Ø2	TD200	
028			Ø2.8	TD280	
03.2			Ø3.2	TD320	
03.65	Standard Drill		16	Ø3.65	TD365
TIUI 040		16	Ø4	TD400	
1111 042			Ø4.2	TD420	
1111			Ø4.5	TD450	
11111 052			Ø5.2	TD520	
	Ratchet Wrentch		○ 6.35	RA	
			◯ 1.25	MM1228	
	Motor Mount	Motor Mount	28	○2.42	MM2428
			◯ 1.25	HD1215	
====	Hex Driver	15	○ 2.42	HD2415	
	Hand Hex Driver	15	◯ 1.25	HDD1215	

S. Contraction Co.				
CONICAL CONNECTI	ON KIT CONTE	NT	CODE:	MSK-CN
ITEM	NAME	L (mm)	D (mm)	CODE
MDL	Marking Drill	16	Ø1.9	MDL19
020			Ø2	TD200
028			Ø2.8	TD280
032	Standard Drill 16		Ø3.2	TD320
OX.65		16	Ø3.65	TD365
TIUI 040		16	Ø4	TD400
04.2			Ø4.2	TD420
HHI (04.5			Ø4.5	TD450
HH 052		Ø5.2	TD520	
	Ratchet Wrentch		○ 6.35	RA
<u>~</u>	Motor Mount	28	◯ 1.25	MM1228
**	Motor Mount	28	◯ 2.25	MM2228
	Motor Mount	28	◯ 2.65	MM2628
	Hex Driver	15	◯ 1.25	HD1215
	Hex Driver	15	◯ 2.25	HD2215
	Hex Driver	15	○ 2.65	HD2615

Hand Hex Driver · Product image size and proportions are for illustration purposes only. Please refer to the table for actual sizes and proportions.

HDD1215

 \bigcirc 1.25



Surgical Kits

INSTRUMENTS



STANDARD SURGICAL KIT BOX

Complete set of instruments for a wide range of implant placement treatments. Inside the Standard Kit you'll find all the instruments required for a standard surgical procedure.

The kit is comfortable to use, intuitively organized, and clearly labeled, making it easy to put them back in the tray after use.

Please follow the recommended drilling protocol to ensure optimal outcome.

The Standard Surgical Kit can be ordered for Standard Internal Hex Connection, and Conical Connection.

- Removable Tray, making it easy to clean and maintain.
- Suitable for autoclaving, ensuring proper sterilization at a temperature of 134°C.
- All instruments are clearly labeled, making them easy to identify and use.
- The tools are made from durable Stainless Steel, ensuring high-quality performance.



INTERNAL HEX KIT CONTENT			CODE	: SSK-IN
ITEM	NAME	L (mm)	D (mm)	CODE
TOE	Drill Extender	29		TDE
MDL	Marking Drill	16	Ø1.9	MDL19
01.5	Lance Drill	16	Ø1.5	LPD15
02.0			Ø2.0	TD200
028	Standard Drill		Ø2.8	TD280
03.2			Ø3.2	TD320
03.65		16	Ø3.65	TD365
1111 040			Ø4.0	TD400
04.2			Ø4.2	TD420
05.2			Ø5.2	TD520
	Ratchet Wrentch		○ 6.35	RA
 _	Lloy Driver	10	⟨ 1.25	HD1210
	Hex Driver	15	<u></u>	HD1215
	Hand Hex Driver	15	◯ 1.25	HDD1215
 _	Hex Driver	10	⟨ 2.0	HD2010-SL
{]	Hex Driver	15		HD2015-SL
	Hay Driver	10	⟨ 2.42	HD2410
	Hex Driver	15		HD2415

CONICAL CONNECTION KIT CONTENT			CODE:	SSK-CN
ITEM	NAME	L (mm)	D (mm)	CODE
TOE	Drill Extender	29		TDE
NIDL ()	Marking Drill	16	Ø1.9	MDL19
01.5	Lance Drill	16	Ø1.5	LPD15
020			Ø2.0	TD200
028	Standard Drill		Ø2.8	TD280
03.2		16	Ø3.2	TD320
03.65			Ø3.65	TD365
1111 040			Ø4.0	TD400
04.2			Ø4.2	TD420
0 5.2			Ø5.2	TD520
	Ratchet Wrentch		○ 6.35	RA
	Hex Driver	10	⟨ 1.25	HD1210
	nex Driver	15	1.25	HD1215
	Hand Hex Driver	15	◯ 1.25	HDD1215
	Hoy Driver	10	⟨ 2.25	HD2210
	Hex Driver	15		HD2215
	Hex Driver	10	⟨ 2.65	HD2610
Product image size and proportions are for illustry		15		HD2615





FULL IMPLANTATION SURGICAL KIT BOX

This Full Implantation Kit is intended for convenient access to surgical instruments during bone preparation and implant placement procedures, inside the Kit you'll find all the instruments required for a wide range of implant placement cases.

The Kit is comfortable to use, intuitively organized, and clearly labeled, making it easy to put them back in the tray after use.

Please follow the recommended drilling protocol to ensure optimal outcome.

- Drills are Carbon DLC coated, enabling reduced resistance and heating during drilling, for a more secure, precise, and stable drill.
- Removable Tray, making it easy to clean and maintain.
- Suitable for autoclaving, ensuring proper sterilization at a temperature of 134°C.
- All instruments are clearly labeled, making them easy to identify and use.
- The tools are made from durable Stainless Steel, ensuring high-quality performance.







KIT CONTENT			COD	E: SK006
ITEM	NAME	1 (mana)		CODE
ADL 1		L (mm)	D (mm)	
111111 1 0.5	Marking Drill	16	Ø1.9	MDL19
	Lance Drill	16 29	Ø1.5	LPD15
	Drill Extender	29	Ø3.75-Ø4.2	TDE
	Countersink Drill	16	Ø5.0-Ø6.0	CD3742
1,01634	Lindemann Drill	29	Ø5.0-Ø6.0	CD5060 LD1520
N 1883	Round Ball Bur	30	Ø3.8	RB38
2-2-2-2-2-2-2-2	Parallel Pin	10	Ø3.0	PP10
2-2-2-2-2-2-2-2-2-2-2-2-2	Parallel Pill	16		PP16
-11 1117		10	Ø2.0	TD200
			Ø2.8	TD280
*************************************			Ø3.2	TD320
HIII	Standard Drill	16	Ø3.65	TD365
-11111 - 012	Staridard Dilli	10	Ø4.0	TD400
- HI - 0-1			Ø4.2	TD420
-HRI			Ø5.2	TD520
- Ta		7	○ 1.25	HD1207
	Hex Driver	15	○ 1.25	HD1215
	Hex Driver	15	○2.0	HD2015-SL
===\{\frac{1}{2}\sigma}		10	O 2.42	HD2410
	Hex Driver	15	2.42	HD2415
~~~*		20	○ 1.25	MM1220
	Motor Mount	28	○ 1.25	MM1228
	Motor Mount	28	○2.0	MM2028-SL
		20	2.42	MM2420
- C	Motor Mount	28	○ 2.42	MM2428
	5:	7	○ 1.25	HHD1207
	Hand Hex Driver	15	○ 1.25	HHD1215
WEST AND ADDRESS OF THE PARTY O		6	Ø2.0-Ø2.8	SD2028L6SC
WEST A		8	Ø2.0-Ø2.8	SD2028L8SC
and the same of th		10	Ø2.0-Ø2.8	SD2028L10SC
- HEALDER OF		11	Ø2.0-Ø2.8	SD2028L11SC
MALE COMM.		13	Ø2.0-Ø2.8	SD2028L13SC
The state of the s		6	Ø2.8-Ø3.2	SD2832L6SC
William Co.		8	Ø2.8-Ø3.2	SD2832L8SC
- ALLEGE CO.		10	Ø2.8-Ø3.2	SD2832L10SC
THE RESIDENCE OF THE PARTY OF T		11	Ø2.8-Ø3.2	SD2832L11SC
- management		13	Ø2.8-Ø3.2	SD2832L13SC
		6	Ø3.2-Ø3.65	SD32365L6SC
- BOALAND		8	Ø3.2-Ø3.65	SD32365L8SC
	Integral Step&Stop Drill	10	Ø3.2-Ø3.65	SD32365L10SC
		11	Ø3.2-Ø3.65	SD32365L11SC
- HE CALIFO		13	Ø3.2-Ø3.65	SD32365L13SC
		6	Ø3.65-Ø4.0	SD36540L6SC
		8	Ø3.65-Ø4.0	SD36540L8SC
		10	Ø3.65-Ø4.0	SD36540L10SC
		11	Ø3.65-Ø4.0	SD36540L11SC
		13	Ø3.65-Ø4.0	SD36540L13SC
HAN-LE-		6	Ø4.0-Ø4.5	SD4045L6SC
The same of the sa		8	Ø4.0-Ø4.5	SD4045L8SC
The same of the sa		10	Ø4.0-Ø4.5	SD4045L10SC
		11	Ø4.0-Ø4.5	SD4045L11SC
-		13	Ø4.0-Ø4.5	SD4045L13SC
25-100 Ncm	Torque Wrentch		○ 6.35	STRA
10-45 Ncm			_ 5.55	TRA
	Depth Probe			DEGG
Product image size and proportions are for	r IIIustration purposes only. Ple	ase refer to the	table for actual	sizes and proportions.



#### Surgical Kits

#### **INSTRUMENTS**



# ONE PIECE IMPLANTS SURGICAL KIT BOX

Complete set of instruments for a range of one piece implant placement treatments. Inside the One Piece Surgical Kit you'll find all the instruments required for a bone preparation for implant placement procedures.

The Kit is comfortable to use, intuitively organized, and clearly labeled, making it easy to put them back in the tray after use.

Please follow the recommended drilling protocol to ensure optimal outcome.

- Suitable for autoclaving, ensuring proper sterilization at a temperature of 134°C.
- All instruments are clearly labeled, making them easy to identify and use.
- The tools are made from durable Stainless Steel, ensuring high-quality performance.



KIT CONTENT			COD	E: BSP
ITEM	NAME	L (mm)	TYPE	CODE
Ø2.0	Short Drill		Ø2.0	LPD20S
Ø2.5		13	Ø2.5	LPD25S
Ø2.8		15	Ø2.8	LPD28S
93.2			Ø3.2	LPD32S
≪			Ø2.0	LPD20
62.5		16	Ø2.5	LPD25
Ø2.8	Long Drill		Ø2.8	LPD28
63.2			Ø3.2	LPD32
	Have Dubican	10	Flexible Neck	RDOP
	Hex Driver	18	For Both	HDO
	Motor Mount To Ratchet Adapter	30	○ 6.35	STRA
O18 EGG	Ratchet Wrentch		○ 6.35	RA

[•] Product image size and proportions are for illustration purposes only. Please refer to the table for actual sizes and proportions.



#### Surgical Kits

#### **INSTRUMENTS**



# BASAL/CORTICAL MAX IMPLANT SURGICAL KIT BOX

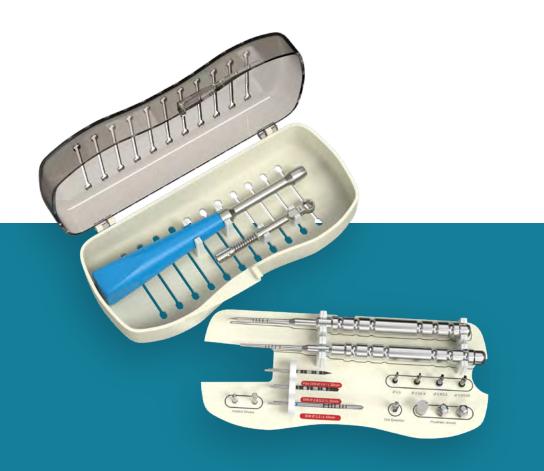
Features vital instruments such as Osteotomes and Surgical Drills, specifically designed for establishing a pathway for Basal/Cortical Implants, such as MAX Implant.

With the help of a Surgical Screwdriver, Torque Wrench, and Motor Mount Drivers, the implant can be efficiently and accurately placed.

You have the flexibility to select from a range of Driver options, be it Manual or Contra-angle, simplifying the process of connecting suitable prosthetic components to the implant. With this Kit, you can carry out maxillary arch surgery on the cortical or pterygoid bone with confidence, yielding consistent and predictable outcomes.

#### **FEATURES:**

- Suitable for autoclaving, ensuring proper sterilization at a temperature of 134°C.
- · All instruments are clearly labeled, making them easy to identify and use.
- The tools are made from durable Stainless Steel, ensuring high-quality performance.



KIT CONTENT			CODE	: BCSK
ITEM	NAME	L (mm)	TYPE	CODE
92.0	DLC Pilot Drill	25	Ø2.0	PD2025
22032	DLC Conical Drill	25	Ø2.0-Ø3.2	TDC2032L25
1111 BEZIAL A	Long Straight Drill	43	Ø3.2	LD320
	Hex Driver	25	◯ 2.42	HD2425
*	Motor Mount	28	○ 2.42	MM2428
<b>→</b>	Hex Driver	25	◯ 1.25	HD1225
<u>_</u>	Motor Mount	28	◯1.25	MM1228
	Hand Driver	30	◯1.25	HHD1230
			Ø2.0-Ø2.4	SD2024L16C
	DLC Drill	DI 0 D ''II	Ø2.0-Ø2.8	SD2028L16C
	DLC DIIII	16	Ø2.8-Ø3.2	SD2832L16C
			Ø3.2-Ø3.65	SD32365L16C
TOE	Drill Extender	29		TDE
015	Torque Wrench	10-35 Ncm	<b>○</b> 6.35	RA
GDT =	Manual Wrench Driver Adapter	175	<b>○</b> 6.35	HRAL

PTERYGOID BONE OSTEOTOMES	D (mm)	CODE
	Ø2.0	M-X200
	Ø3.0	M-X300

· Product image size and proportions are for illustration purposes only, Please refer to the table for actual sizes and proportions.



Surgical Kits

#### **INSTRUMENTS**



# **ZYGOMATIC IMPLANTS SURGICAL KIT BOX**

Complete set of instruments for a precise ZYG Zygomatic Implant placement using the Extra Maxillary approach.

The kit is comfortable to use, intuitively organized, and clearly labeled, making it easy to put them back in the tray after use.

Please follow the recommended drilling protocol to ensure optimal outcome.

#### **FEATURES:**

- Drills are Carbon DLC coated, enabling reduced resistance and heating during drilling, for a more secure, precise, and stable drill.
- Suitable for autoclaving, ensuring proper sterilization at a temperature of 134°C.
- All instruments are clearly labeled, making them easy to identify and use.
- The tools are made from durable Stainless Steel, ensuring high-quality performance.



KIT CONTENT			CODE:	ZSK
ITEM	NAME	L (mm)	TYPE	CODE
<u> </u>	Motor Mount 28		◯ 1.25	MM1228
	Motor Mourit	20	◯ 2.42	MM2428
<b>==</b>		10	⟨⟩1.25	HD1210
		15	()23	HD1215
==={ <b>\}</b>	Hex Driver	10	⟨ 2.42	HD2410
		15	₩ 2.42	HD2515
		6	For 0° Multi Unit 1.4	NM-HD06
	Hand Hex Driver	15	◯ 1.25	HHD1215
R-Ø8.0	Lateral Reamer Drill	20	Ø8	LAR-R8.0
	Diamond Drum Bur	40	Medium Grit	DB4240-M
	Diamona Diam Bui	40	Coarse Grit	DB4240-C
The state of the s		54	Ø2.9	ZD2967
	Zvao motio Drill	81		ZD2995
	Zygomatic Drill	54	Ø3.5	ZD3567
(3) (3) (4) (1) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4		86	<b>Ø</b> 3.3	ZD35100
<b>6</b> ————————————————————————————————————	Zygomatic Round Ball Bur	70	Ø2.4	ZRD24L
*****	Zygomatic Depth Gauge			DEZG
	Motor Mount To Ratchet Adapter	30	<b>○</b> 6.35	STRA
GDT -	Long Handle Driver	143	◯ 2.42	HD
GDT = E	Manual Wrench Driver Adapter	175	<b>○</b> 6.35	HRAL

· Product image size and proportions are for illustration purposes only. Please refer to the table for actual sizes and proportions.

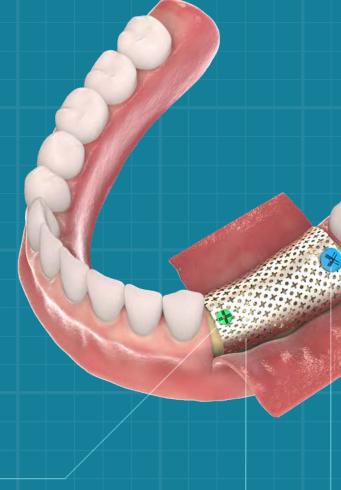
**G**uided **B**one **R**egeneration

# **GBR SYSTEM**

Screws & Tacs 142-143

Tools 143

Kits 144-151



BONE SCREW

TITANIUM MESH MEMBRANE

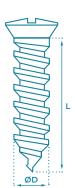


TITANIUM GRADE 5 (TI-6AL-4V ELI)

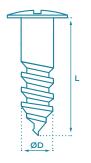


Scan the QR Code to visit GDT Implants website





BONE SCREWS		D (mm)			
BUNE SCREWS	L (mm)	Ø1.4	Ø1.6	Ø2	
	3	GS1403	GS1603	GS2003	
	4	GS1404	GS1604	GS2004	
addidos -	6	GS1406	GS1606	GS2006	
	8	GS1408	GS1608	GS2008	
	10	GS1410	GS1610	GS2010	
	12	GS1412	GS1612	GS2012	



<b>TENTING SCREWS</b>	TYPE	L (mm)	D (mm)	CODE
-	Full	10		GTSF10
(T449999999	Threaded	12	Ø1.5	GTSF12
1		8		GTSH08
13300-	Half Threaded	10		GTSH10
1999		12		GTSH12

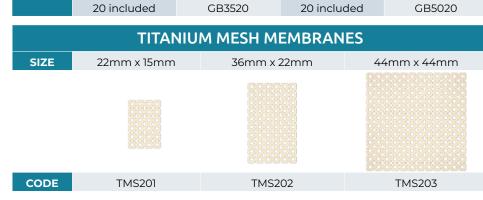
ANCHOR SCREW	L (mm)	L1 (mm)	D (mm)	D1 (mm)	CODE
ØD ØDI	13.5	10.5	Ø2.75	Ø2.0	GTST10
: - L					



BONE TACKS		
L (mm)	3.5	5.0
	T	T
CODE	GBTC35	GBTC50

LOCKING TENTING SCREWS	L (mm)	L1 (mm)	TYPE	CODE
	6		<b>○</b> 1.25mm	GLTS06
	9	7		GLTS09
	12	3		GLTS12
	15			GLTS15
: <u>Ll</u> : L				





GBR DRIVERS	TYPE	L (mm)	CODE
	Motor Mount Driver - <b>Short</b>	20	MMGB20
) in the second of the second	Motor Mount Driver - <b>Long</b>	26	MMGB26
	Manual Driver	52	MMGB52

GBR PILOT DRILLS	D (mm)	CODE
	Ø1.2	SD-PD12
	Ø1.4	SD-PD14
	Ø1.8	SD-PD18

TACK APPLICATOR	L (mm)	CODE
	152	GTA

DRIVER HANDLE	L (mm)	CODE
	102	GDH



#### **GBR SMALL KIT**

**CODE: GBR-S-KIT** 

Guided Bone Regeneration, or GBR, is a well-known procedure in implant dentistry and used over decades. It is used in all kinds of bone loss cases, from minimal bone loss and tooth extraction, to a moderate or a complete bone loss.

The Small Kit version is for a minor to moderate guided bone regeneration procedures.

#### **FEATURES:**

- Suitable for autoclaving, ensuring proper sterilization at a temperature of 134°C.
- Bone Screws are labeled and color-marked, making them easy to identify and use.
- The tools are made from durable Stainless Steel, ensuring high-quality performance.



KIT CONTENT					
QTY	ITEM	TYPE	L (mm)	D (mm)	CODE
5		GBR Bone Screw	3	Ø1.4	GS1403
5	- 100m	GBR Bone Screw	4	Ø1.4	GS1404
5	200000	GBR Bone Screw	6	Ø1.4	GS1406
5	<b>CHIMINS</b>	GBR Bone Screw	8	Ø1.6	GS1608
5	<b>THIRDING</b>	GBR Bone Screw	10	Ø1.6	GS1610
5	<b>MINIMUM</b>	GBR Bone Screw	12	Ø1.6	GS1612
1	×=====	Short Driver	20		MMGB20
1		Extra Long Driver	52		MMGB52
1		Titanium Mesh	22 x 15 x 0.1		TMS201
1		Driver Handle	10	)2	GDH



• Product image size and proportions are for illustration purposes only. Please refer to the table for actual sizes and proportions.



#### **GBR MEDIUM KIT**

**CODE: GBR-M-KIT** 

Guided Bone Regeneration, or GBR, is a well-known procedure in implant dentistry and used over decades. It is used in all kinds of bone loss cases, from minimal bone loss and tooth extraction, to a moderate or a complete bone loss.

The Medium Kit version is for moderate guided bone regeneration procedures.

#### **FEATURES:**

- Suitable for autoclaving, ensuring proper sterilization at a temperature of 134°C.
- Bone Screws are labeled and color-marked, making them easy to identify and use.
- The tools are made from durable Stainless Steel, ensuring high-quality performance.



KIT CONTENT					
QTY	ITEM	TYPE	L (mm)	D (mm)	CODE
8		GBR Bone Screw	6	Ø1.4	GS1406
8	<b>EMMINS</b>	GBR Bone Screw	8	Ø1.4	GS1408
4	<b>Timonos</b>	GBR Bone Screw	10	Ø1.4	GS1410
8		GBR Bone Screw	6	Ø1.6	GS1606
8	<b>CHITTINS</b>	GBR Bone Screw	8	Ø1.6	GS1608
4	<b>THIRDING</b>	GBR Bone Screw	10	Ø1.6	GS1610
1		GBR Pilot Drill	28	Ø1.2	SD-PD12
1		GBR Pilot Drill	28	Ø1.4	SD-PD14
1	22	GBR Pilot Drill	28	Ø1.8	SD-PD18
1		Short Motor Mount Driver	2	0	MMGB20
1	<u> </u>	Long Motor Mount Driver	26		MMGB26
1		Manual Driver	5	2	MMGB52
1		Titaium Mesh	36 x 2	2 x 0.1	TMS202
1		Turning Handle	1	5	THD
1		Driver Handle	10	)2	GDH

[•] Product image size and proportions are for illustration purposes only, Please refer to the table for actual sizes and proportions.



#### GBR LARGE KIT CODE: GBR-XL-KIT

Guided Bone Regeneration, or GBR, is a well-known procedure in implant dentistry and used over decades. It is used in all kinds of bone loss cases, from minimal bone loss and tooth extraction, to a moderate or a complete bone loss.

The Large Kit version gives you the tools to cope with any Guided Bone Regeneration procedure.

#### **FEATURES:**

- Suitable for autoclaving, ensuring proper sterilization at a temperature of 134°C.
- Bone Screws are labeled and color-marked, making them easy to identify and use.
- The tools are made from durable Stainless Steel, ensuring high-quality performance.



		KIT CONTENT			
QTY	ITEM	TYPE	L (mm)	D (mm)	CODE
4		GBR Bone Screw	6	Ø1.4	GS1406
4		GBR Bone Screw	8	Ø1.4	GS1408
2	<b>INTITITIONS</b>	GBR Bone Screw	10	Ø1.4	GS1410
4	<b>C</b> 00000	GBR Bone Screw	6	Ø1.6	GS1606
4		GBR Bone Screw	8	Ø1.6	GS1608
2	<b>INTITITIONS</b>	GBR Bone Screw	10	Ø1.6	GS1610
10	-	GBR Bone Tack	3.5	Ø2	GBTC35
10		GBR Bone Tack	5	Ø2	GBTC50
1		GBR Pilot Drill	28	Ø1.2	SD-PD12
1	= 72	GBR Pilot Drill	28	Ø1.4	SD-PD14
1	10	GBR Pilot Drill	28	Ø1.8	SD-PD18
1	N - 110	NLBC With Stopper		Ø5	SD-NLBC
1		Short Driver	2	0	MMGB20
1	×	Long Driver	2	6	MMGB26
1		Extra Long Driver	5	2	MMGB52
1		Titanium Mesh	22 x 1	5 x 0.1	TMS201
1		Titanium Mesh	36 x 2	2 x 0.1	TMS202
1		Titanium Mesh	44 x 44 x 0.1		TMS203
1		Turning Handle	15		THD
1		Driver Handle	102		GDH
1	······	Mallet	162		GMT
1		Tack Applicator	152		GTA
1		Ø3.5 Bone	3.5 Bone Tack Case		GB35
1		Ø5.0 Bone	ne Tack Case		GB50

· Product image size and proportions are for illustration purposes only, Please refer to the table for actual sizes and proportions.

### **GBR MESH MEMBRANE KIT**

**CODE: GBR-L-KIT** 

Guided bone regeneration or GBR is a well-known procedure in implant dentistry and used over decades. It is used in all kinds of bone loss cases, from minimal bone loss and tooth extraction to a moderate or a complete bone loss.

This kit version gives you the tools to cope with variety of guided bone regeneration procedures.

#### **FEATURES:**

- Suitable for autoclaving, ensuring proper sterilization at a temperature of 134°C.
- The tools are made from durable Stainless Steel, ensuring high-quality performance.



KIT CONTENT					
QTY	ITEM	TYPE	L (mm)	D (mm)	CODE
10	<b></b>	GBR Bone Tack	3.5	Ø2	GBTC35
10		GBR Bone Tack	5	Ø2	GBTC50
1		Short Driver	2	20	MMGB20
1	N	Long Driver	2	26	MMGB26
1		Titanium Mesh	22 x 1	5 x 0.1	TMS201
1		Titanium Mesh	36 x 2	22 x 0.1	TMS202
1		Titanium Mesh	44 x 44 x 0.1		TMS203
1		Mallet	162		GMT
1		Tack Applicator	152		GTA
1	· FO	Ø3.5 Bone	one Tack Case		GB35
1		Ø5.0 Bone	Tack Case		GB50

· Product image size and proportions are for illustration purposes only, Please refer to the table for actual sizes and proportions.

## **BIOMATERIALS**

Regenerative Solutions 153-161
Absorbable Sponges 162-166

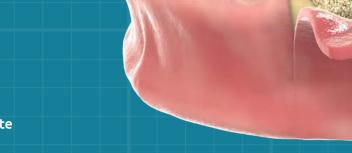
**BIOMATERIALS** 

## REGENERATIVE SOLUTIONS

BioMembrane	154-155
Synthetic Bone Graft	156-157
Bovine Bone Graft	158-159
Sponge Graft Plugs	160
AntiVirus Gel	161



VARIETY OF VOLUMES





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#### **BIOMEMBRANE**

BioMembrane offers a dependable biodegradable barrier suitable for a wide range of osseous regenerative applications. Specifically designed for use during GBR (Guided Bone Regeneration) and GTR (Guided Tissue Regeneration), it fulfills all four essential requirements:

- Excludes unwanted cells and tissues.
- · Creates and maintains the necessary space.
- Provides wound protection.
- Stabilizes the underlying blood clot.

Through its biocompatible nature, BioMembrane actively enhances the binding of growth factors, platelet aggregation, osteoblasts, and osteoclasts.

This stimulation promotes bone tissue remodeling and aids in repairing bone defects effectively. With its unique fibrillar matrix structure, BioMembrane boasts significantly higher suture pull-out strength, ensuring greater stability.

Moreover, it offers a longer degradation profile (16-24 weeks), perfectly aligned with the healing time required in most GBR procedures.

Notably, BioMembrane demonstrates excellent resistance to a wide array of bacteria, making it an essential component for wound dressing.

Its natural ability to fight infections helps maintain wound sterility effectively. Engineered from highly purified Type I Collagen extracted from the dermis of young steer tissues, BioMembrane incorporates key factors such as increased resorption period, rapid hydration, excellent tensile strength, and ease of shaping and trimming, all of which contribute to optimal bone regeneration.

MEMBRANE SIZES						
VOLUME	15mm x 15mm	25mm x 25mm	30mm x 40mm			
CODE	GD-BM1515	GD-BM2525	GD-BM3040			











#### SYNTHETIC BONE GRAFT

Used as a filler and scaffold to facilitate bone formation and promote bone healing, by acting as a mineral reservoir that induces new bone formation.

The Synthetic Graft is bioresorbable and has no antigen-antibody reaction.

GDT Synthetic artificial bone is chemically created from 60% \( \beta \)-tricalcium Phosphate and 40% hydroxyapatite (e.g. bioglass and calcium sulfate), which are similar to that of bone and are capable of bonding chemically to bone and dentin.

Granules have a high micro, macro, and intergranular porosity, which creates ideal conditions for the fast recovery of the bone. The material is radiopaque.

Both materials are biologically active, hypoallergenic, and have no counter-indications, allowing this graft to be used in any surgical or dentine procedure.

#### Advantages:

- Radiopaque.
- 100% Synthetic, and safe.
- Completely resorbable.
- · Unsurpassed handling.
- Osteoconductive and osteostimulative.

	TYPE	VOLUME	CODE
	Granules Bits: 500-1000 µm	0.25cc	GD-SG025
	Granules Bits: 500-1000 µm	0.5cc	GD-SG050
	Granules Bits: 500-1000 µm	1.0cc	GD-SG100
	Granules Bits: 500-1000 µm	2.0cc	GD-SG200
	Granules Bits: 500-1000 µm	5.0cc	GD-SG500
7	4 Blocks	5×5×5mm	GD-SG5X5
Service of the servic	2 Blocks	5×5×10mm	GD-SG5X10
A second	2 Cones	Ø5-15mm	GD-SG5X15

#### Syringe:

GDT Synthetic Graft Paste is an osteoplastic material in a handy syringe form applicator. Synthetic Graft Paste is designed to apply granules in a more efficient and precise method to simplify the bone grafting procedures.

The synthetic graft paste system consists of two syringes:

- One with the beta-tricalcium phosphate granules, coated with a thin shell of a biodegradable copolymer.
- Second is a solvent/activator.

Instantly after the mixing, the granules stick together to form a plastic material with a high micro-and intergranular porosity, which can be submitted into the bone defect directly from the syringe.

The material forms the bone defect by contact with blood or oral fluids, and quickly solidifies while forming an ideal, 100% mechanically stable environment.

	TYPE	VOLUME	CODE
Constitution -	2 Syringes	0.5cc Graft + 0.25cc Solvent	GD-SP100





#### **BOVINE BONE GRAFT**

Used as a filler and scaffold to facilitate bone formation and promote wound healing. This graft is bioresorbable and has no antigen-antibody reaction.

Based on a bovine 20/80 cortical-cancellous bone mineral matrix, making it a perfect choice for Guided Bone Regeneration (GBR) procedures.

This Xenograft bone material, harvested from cows as a part of a controlled manufacturing process.

Bovinie Bone graft is specifically treated to make it sterile and biocompatible.

Physical properties (i.e., composition, morphology, and restorability) are exceptionally reproducible. The bio-functionality of Bovine Graft is characterized by its topographic structure, hydrophilic properties and the biologic interaction that supports reliable bone formation. Bovine (cow) bone is considered a safe and effective material, widely used for bone grafting in dental implant procedures.

GDT Bovine graft is sterilized by Gamma-ray and contains no cellular elements. It's considered the highest-grade bone substitute in dental bone regeneration – meeting the requirements from clinicians for predictable outcomes.

#### Advantages:

- Radiopaque.
- 100% Natural bovine.
- Fully sterilized and contains no cellular elements.
- Higher implant survival rates, comparable with implants placed in the native bone.
- Completely resorbable.
- Optimal osteointegration high porosity supports osteoconduction.

	ТҮРЕ	VOLUME	CODE
	Granules Bits: 200-1000 µm	0.25cc	GD-BG025
	Granules Bits: 200-1000 µm	0.5cc	GD-BG050
	Granules Bits: 200-1000 µm	1.0cc	GD-BG100
	Granules Bits: 200-1000 µm	2.0cc	GD-BG200
	Granules Bits: 200-1000 µm	5.0cc	GD-BG500
1	4 Blocks	5×5×5mm	GD-BG5X5
San	2 Blocks	5×5×10mm	GD-BG5X10
Burn	2 Cones	Ø5-15mm	GD-BG5X15

#### Syringe:

GDT Bovine Graft BioPaste is designed to apply granules in a more efficient and precise method to simplify the bone grafting procedures.

This highly purified material comes in easy-to-use pre-filled sterile syringes and is dedicated for single use.

TYPE	VOLUME	CODE
Syringe	0.5cc Graft	GD-BP050
Syringe	1.0cc Graft	GD-BP100





Bone Grafts

#### Bone Grafts

#### **BIOMATERIALS**

#### **GDT SPONGE GRAFTING PLUG**



**CONTENT** 

5 Pieces

CODE

SPO-GD

SIZE: 10x20mm

GDT Sponge Grafting Plug offers a unique onestep solution for bone grafting procedures. The Sponge Grafting Plug is a superb combination of two biomaterials: Pure bovine collagen plug filled with calcium phosphate/ hydroxyapatite formula.

The bioactive, calcium phosphate-based graft inside the plug has physicochemical properties similar to human bone mineral.

With GDT Sponge Grafting Plug no membrane is needed.

Being highly hydrophilic, the plug easily absorbs blood and fluid.

As the resorption process begins, calcium ions are released, creating an environment favorable to rapid bone growth.

On the day of placement, the material is radiolucent, becoming radiopaque 3-6 months later as it is replaced with native bone.

#### **ANTI VIRUS GEL**



CODE	CONTENT	
GD-AVG	5 Syringes 2g Each	
Package includes 5 Needle Tips.		

A silicone-based implant sealing gel containing thymol to combat bacteria and protect against Peri-Implantitis infections.

It seals micro gaps in two-component implant systems, preventing bacterial damage that can lead to implant failure.

It's safe, allergy-free, applied after implant insertion, and suitable for all patients.

#### Features:

- Antibacterial Bacteria resisting formula which eliminates the infections risk
- · Antibiotics Free.
- · Secure gaps sealing Provides a secure seal of micro gaps, threads, and hollow spaces of the implants, sterile packaging
- Completely harmless All ingredients are harmless and cause no allergic reactions.

#### **GDT SPONGE BOVINE GRAFTING PLUG**



• **SIZE:** 10x20mm

GDT Sponge Bovine Grafting Plug has two purposes, it provides sealing up properties of bleeding tissues and control oozing and missing bone filling while encouraging new bone tissue growth.

The Plug has internal Xenograft bone material, derived from bovine 20/80 corticalcancellous bone mineral matrix and an external layer made of purified first-grade collagen.

This bovine bone material is harvested from cows as a part of a controlled manufacturing process. This bone is specially treated to make it sterile and biocompatible.

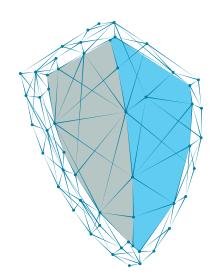
CODE	CONTENT
SPO-BG	5 Pieces

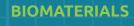
#### SPONGE GRAFT DOUBLE SIDED TOOL

Double-ended instrument for inserting and pushing Sponge Grafting Plugs directly into the tooth socket.



CODE		
SGT		





# ABSORBABLE SPONGES

HemoSponges

164-166

PerioFocus

166



COLLAGEN



ABSORBABLE



#### GDT HEMOSPONGE - Hemostatic Non-Sterile Sponge 99.7% Pure

• SIZE: 10x10x10mm

GDT Hemosponge Absorbable Gelatin Sponges are non-sterile, surgical sponges prepared from a specially treated collagen material.

Made to aid in providing hemostasis (cessation of bleeding). May be used in combination with antibiotics, Thrombin, chemotherapeutics without reduction of the sponge's hemostatic effect. The porous structure of the sponges stops the bleeding, absorbs the wound secretions, and effectively helps the wound to start healing.

#### **Advantages:**

- Non-toxic, hypoallergenic and does not provoke an immune reaction, 100% biocompatible.
- Seals up the bleeding tissues immediately.
- Excellent liquid absorption ability up to 40 times of its weight.
- Completely absorbed in 3 weeks.
- No side effects.



CODE	CONTENT
SPO-ST	50 Pieces

#### GDT HEMOSPONGE - Hemostatic Sponge With Iodoform

Hemostatic antiseptic collagen sponge is used for the treatment and prevention of inflammatory complication in surgical dentistry and periodontics: after tooth extraction, in particular, the treatment of alveolitis and periodontal abscesses, as well as the filling of periodontal pockets after a local anti-inflammatory therapy or curettage.

GDT Hemosponge consists of lyophilized collagen, which introduced hemostatic components affecting the separate stages of blood coagulation, to stop capillary bleeding, and anesthetic components (lidocaine).

As an antiseptic sponge, GDT Hemosponge contains lodoform that in contact with living tissues allocates iodine, providing antimicrobial action, enabling the formation of granulation tissue, and also has astringent and anti-inflammatory properties.

GDT Hemosponge does not have local irritating and bio-toxic action, stimulates the regeneration of tissues in the healing stage. It does not require a doctor's intervention to remove it.

Full absorption happens after a few days.



CODE	CONTENT
SPO-50	50 Pieces

#### GDT HEMOSPONGE - Hemostatic Sterile Sponge



CODE	CONTENT
SPO-BL	32 Pieces

#### SIZE: 10x10x10mm

GDT Hemosponge is a non-toxic, non-allergic, non-immunogenic, non-pyrogenic and overall biocompatible material used for the treatment and prevention of inflammatory difficulties in surgical dentistry and periodontics.

After tooth extraction, in particular, the treatment of alveolitis and periodontal abscesses, as well as the filling of periodontal pockets after a local anti-inflammatory therapy or curettage.

#### **Advantages:**

- Promotes blood clot formation and rapid healing of wounds.
- Absorbs approximately 40-50 times of its weight, and adheres easily to the bleeding site.
- Full absorption happens in 3 weeks.

#### GDT HEMOSPONGE SILVER - Hemostatic Sterile Sponge



CODE	CONTENT
SPO-SIL	24 Pieces

SIZE: 14x7x7mm

GDT Hemosponge Silver is a gelatin collagen sponge of hemostatic action to which5% Colloidal Silver is added.

It facilitates optimum wound treatment when applied to a surgical cavity, and can be cut to the right size to fit smaller wound cavities. This prevents the formation of fissures and secondary cavities which, without GDT Hemosponge Silver, could form by contraction of blood coagulum and trigger infection due to the invasion of contaminated saliva.

#### **Collodial Silver:**

The addition of Colloidal Silver has an antibacterial effect and does not develop any body resistance.

Unlike other potential antibacterial additives, colloidal silver cannot be washed away from the sponge so that it's insolubility procedure enables a long-lasting depot effect.



#### GDT HEMOSPONGE - Hemostatic Sterile Sponge 100% Pure

• SIZE: Ø10, 20mm.

Premium wound dressing solution crafted from 100% Bovine Collagen Type 1, ensuring optimal purity and sterility.

Features a bioabsorbable collagen protein matrix, allowing it to naturally degrade as the wound heals, free from any harmful residues, toxins, or pyrogens.

Beneficial in post-extraction protocols by minimizing alveolar ridge atrophy, preserving the integrity and structure of the extraction site for improved healing.

With its unique collagen matrix structure, the sponge offers additional support to blood clots, preventing the unwanted growth of soft tissue into the extraction alveoli and promoting optimal healing conditions for enhanced clinical outcomes.

Moreover, GDT Hemosponge excels in controlling bleeding and stabilizing blood clots, ensuring efficient hemostasis and minimizing complications.



CODE	CONTENT
SPO-PS100	10 Pieces

#### **GDT PERIFOCUS - Chlorhexidine Chip**

For insertion into periodontal pockets as an adjunct to scaling and root planning procedures for reduction of pocket depth in patients with periodontitis.

After insertion, the periodontal pocket fills with saliva and the chip expends before it gradually dissolves.

This enables free circulation of chlorhexidine gluconate throughout the pocket.
A single chip contains 2.5mg Chlorhexidine Gluconate.

40% of the dose is released within the first 24 hours.

The release of the remaining 60% of the antibacterial components takes up to 10 days.

#### Advantages:

- Non-antibiotic.
- Biodegrades after placement.
- Suppresses the growth of bacteria in subgingival plaque.
- Simple and fast insertion.
- · Highly efficient against periodontitis.





## SURGICAL SUTURES

Nylon Suture	K Y	168
Silk Suture		168
Chromic Gut Suture		169
Plain Gut Suture		169
PGA (Polyglycolic Acid) Suture	$\downarrow \downarrow$	170
PGA Rapid (Polyglycolic Acid) Suture		170
Polydioxanone PLX Suture		171
Polytetrafluoroethylene PTFE Suture		171

3/8 CIRCLE REVERSE CUTTING NEEDLE

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#### **NYLON SUTURE**



Made from Nylon - Polyamide 6/66, non-absorbable material that becomes encapsulated by connective tissue over time. The strength of the sutures varies according to their size, which can be determined by a uniformly applied number.

The smooth soft surface of the Nylon Sutures allows them to slip easily through the tissues, as well as simple removal of the stitches. Being a monofilament, the accumulation of bacterial plaque in the sutures is also drastically reduced.

CODE	UPS RANGE	SIZE
NY30	3-0	30" / 75cm 2.0 metric
NY40	4-0	30" / 75cm 1.5 metric
NY50	5-0	30" / 75cm 1.0 metric

#### Features:

- Flexible, simple to handle and knot smooth passage through tissue.
- · Exceptional for skin closures.
- · Minimal tissue reactivity.
- EO (Ethylene Oxide) sterilization.

#### **SILK SUTURE**



Non-absorbable surgical suture composed of an organic protein called Fibroin, This protein is received from the domesticated species Bombyx mori (B. More) from the family Bombycidae.

The high technology applied at braiding this suture guarantees a compact thread with high tensile strength, which provides a longer period of tissue support.

It is, possibly, the most comfortable suture material to handle and knot.

Silk threads are treated with Silicone to reduce its capillarity ad are stained black to promote their visibility.

CODE	UPS RANGE	SIZE
SK30	3-0	30" / 75cm 2.0 metric
SK40	4-0	30" / 75cm 1.5 metric
SK50	5-0	30" / 75cm 1.0 metric

#### Features:

- High strength, tension maintained over time
- Exceptional for skin closures.
- · Minimal tissue reactivity.
- EO (Ethylene Oxide) sterilization.

#### CHROMIC GUT SUTURE



Absorbable and coated, surgical suture, treated with a chromic salt solution for greater resistance to absorption. The Chromic Gut Suture is composed of purified connective tissue (mostly collagen) derived from the serosal layer of bovine intestines. Chromic Catgut Surgical Sutures are indicated for use in general soft tissue approximation and or ligation, including use in ophthalmic procedures, but not for use in cardiovascular and neurological tissues provides wound support for 14-21 days.

Complete absorption is accomplished by a proteolytic enzymatic digestive process within 90 days.

#### Features:

CODE	UPS RANGE	SIZE
CG30	3-0	30" / 75cm 2.0 metric
CG40	4-0	30" / 75cm 1.5 metric
CG50	5-0	30" / 75cm 1.0 metric

- Flexible, simple to handle and knot smooth passage through tissue.
- Smooth and uniform surface, good pliability, excellent knot-security.
- High tensile strength, exceeding USP requirements.
- EO (Ethylene Oxide) sterilization.

#### **PLAIN GUT SUTURE**



Non-coated, absorbable surgical suture, composed of purified connective tissue (mostly Collagen) derived from the serosal laver of bovine intestines.

Plain Catgut Surgical Sutures are indicated for use in general soft tissue approximation and/or ligation, including use in ophthalmic procedures, but not for use in cardiovascular and neurological tissues.

Provides wound support for 7-10 days.

Complete absorption is accomplished by a proteolytic enzymatic digestive process within 70 days.

#### Features:

- CODE
   UPS RANGE
   SIZE

   PC30
   3-0
   30" / 75cm 2.0 metric

   PC40
   4-0
   30" / 75cm 1.5 metric

   PC50
   5-0
   30" / 75cm 1.0 metric
- Flexible, simple to handle and knot smooth passage through tissue.
- Smooth and uniform surface, good pliability, excellent knot-security.
- High tensile strength, exceeding USP requirements.
- EO (Ethylene Oxide) sterilization.



#### **SURGICAL SUTURES**



#### **PGA (POLYGLYCOLIC ACID) SUTURE**



**UPS RANGE** 

3-0

4-0

5-0

CODE

PA30

PA40

PA50

Absorbable braided synthetic homopolymer of glycolic acid. Composed of a Polyglycolic acid coated with polycaprolactone and calcium stearate.

Since polyglycolic acid is not a naturally occurring organic substance, it elicits a much less inflammatory response.

Synthetic suture means that this suture is perfectly compatible with every patient and will not provoke any negative body reactions. The Sutures possess great tensile strength and excellent knot security.

After two weeks of implantation, 85% of the initial tensile strength remains with polyglycolic acid suture.

Provides wound support for 30 days. Absorption by hydrolysis complete between 60 and 90 days.

J	Features:
70"/75	reatures.
30" / 75cm	

SIZE

2.0 metric

30" / 75cm

1.5 metric

30" / 75cm

1.0 metric

- · Excellent elasticity.
- Very low tissue reaction, due to its synthetic nature.
- Simple passage through tissues due to its low frictional coefficient.
- Excellent histocompatibility.

#### PGA RAPID (POLYGLYCOLIC ACID) SUTURE



CODE	<b>UPS RANGE</b>	SIZE
PRA30	3-0	30" / 75cm 2.0 metric
PRA40	4-0	30" / 75cm 1.5 metric
PRA50	5-0	30" / 75cm 1.0 metric

Absorbable, multifilament, synthetic, coated, sterile surgical sutures which are composed of 90% Glycolic Acid and 10% Lactic Acid copolymerization coated with Polycaprolactione and Calcium stearate. Synthetic suture means that this suture is perfectly compatible with every patient and will not provoke any negative body reactions. Since Polyglycolic Acid is not a naturally occurring organic substance, it elicits a much less inflammatory response.

The Sutures possess great tensile strength and excellent knot security.

Provides wound support for 10-14 days. After 5 days of implantation, 50% of the initial tensile strength remains.

Absorption by hydrolysis is complete between 40 and 45 days.

#### Features:

- Fast Absorption and excellent elasticity.
- Very low tissue reaction, due to its synthetic nature.
- Simple passage through tissues due to its low frictional coefficient.
- Excellent histocompatibility.

#### **POLYDIOXANONE PLX SUTURE**



CODE	UPS RANGE	SIZE
PD30	3-0	30" / 75cm 2.0 metric
PD40	4-0	30" / 75cm 1.5 metric
PD50	5-0	30" / 75cm

Absorbable monofilament sutures, composed of a synthetic homopolymer of polyester, poly (p-dioxanone).

GDT PLX Sutures retains 50% of its tensile strength - the longest period of wound support, as compared to other absorbable sutures, by the end of the 4th week and it's progressively absorbed in 180 days. Polydioxanone sutures retain about 70% of the initial tensile strength after 2 weeks, 50% of the initial tensile strength after 4 weeks, and 25% after 6 weeks of implantation.

#### Features:

- Great knots security.
- · Easy passage through tissues.
- No tissue reactivity it's one of the safest materials to be implanted in the body.
- Unique tensile strength, great for soft tissue management and GTR.
- Excellent histocompatibility and predictable absorption rate.

#### POLYTETRAFLUOROETHYLENE PTFE SUTURE

1.0 metric



CODE	UPS RANGE	SIZE
PT20	2-0	30" / 75cm 3.0 metric
PT30	3-0	30" / 75cm 2.0 metric
PT40	4-0	30" / 75cm 1.5 metric
PT50	5-0	30" / 75cm 1.0 metric

Non-absorbable and sterile surgical monofilament suture composed of 100% polytetrafluoroethylene thread and a higharade needle.

The needle is made of imported heat-treated laser-sharpened Stainless Steel, PTFE Sutures contain no colorants or any other artificial additives. The sutures are soft and smooth. which gives it the advantage of moving smoothly between the tissues without trauma to the patient as well as preventing bacterial colonization.

PTFE Sutures do not irritate the tissues and firmly support tissue during the healing process.

#### Features:

- Great knots security.
- Easy knot placement.
- Biologically inert synthetic sutures.
- Very smooth surface, atraumatic tissue passing.
- No tissue reactivity.
- Excellent histocompatibility and predictable absorption rate.



## **MATERIALS**

Restorative 173-175 **Endodontic & Cosmetic** 176-177 Laboratory & Chairside 178-181

## RESTORATIVE



Scan the QR Code to visit GDT Implants website

#### **IMPLANT CEMENT**



CONTENT CODE GD-IMPC Dual Syringe 8.8g

· Package includes 10 Tips.

Produced especially for implant-retained crowns and is suitable for temporary cementation of provisional restorations where long-term or increased retention is desired.

Made from a tough elastomeric resin to provide a secure retention and an excellent marginal seal.

Because the retention is mechanical, the crown can be removed without being destroyed.

It is a tough elastomeric resin that flexes under force, absorbs shock, and resists breaking down under daily occlusal stresses.

Thin (10 microns) film thickness for a great fit dual cure for easy removal of excess cement and for a quick and easy application, new dual-cure temporary urethane cement that has been produced especially for today's implant restorations.

#### Features:

- Antibacterial, eugenol-free, odorless and
- Convenient working time (80 sec).
- Easy to use No adhesives or primers.

#### **TEMP FILL**



CODE	CONTENT
TMFL	Paste 40g

Used for isolation of treating material in caries cavity and for a long-term provisional tooth filling (more than two weeks).

The provisional filling material is Polymerbased Zinc-sulfate cement.

Temp Fill cures with oral cavity moisture in 2 hours.

The material expands during hardening. providing a tight marginal seal.

It has a high resistance to stress and superior adhesion to hard tooth tissues, does not irritate oral tissues.

#### Features:

- Exceptional strength.
- Hydrophilic expending material.
- Good wear and erosion resistance.
- Ready to use.
- Excellent biocompatibility.



#### **TEMP SEAL**

Cavity filling material applied before dental prosthetic installation as temporary filling material to isolate prepared dental cavities from improper oral conditions. Sufficient strength with tight marginal seals guaranteeing secure temporary restorations.

#### Features:

- Low viscosity formula for high sealing ability.
- · Good plasticity after curing allows smooth removal.

CODE	CONTENT
TMPS	5 Syringes 2g Each





Restorative

#### **TEMP GLUE - FIRST AID**

Designed for the emergency re-fixing of crowns and bridges when access to a dentist is not available (for example traveling). Developed for ease of use and to be easily removable by the dentist once professional help can be provided.

It has a two-stage setting, initial fixation takes 3-5 minutes, while the crown still can be removed for reposition. Fully cured with oral cavity moisture during the next 3 hours.

The Cement is expanding and hardening at the same time, which provides a tight marginal seal.

#### Features:

- Enough for 25+ repairs.
- · Ready to use without mixing.
- approximately 15 minutes to set in intraoral conditions.

	100 Miles	The state of the s
ap	TEMP GLUE	Specials in GDT
4	18 Shedis (4 phe	
Con	TEMP GLU	F Marie

CODE	CONTENT
TMPG	5 Syringes 2g Each
Package Includes 10 Mixing Tips.	

#### **INSTANT BOND**

7th generation adhesive for one-step, one-coat adhesive applications, designed to bond restorative materials in both direct and indirect procedures. This adhesive has marginal integrity for highly aesthetic restorations, with high bond strength to all indirect surfaces (zirconia, alumina, glass, ceramics, and metals) without a separate primer.

· Light cure time: 20 Sec.

CODE	CONTENT
NSTA	Liquid 5ml



#### **NANO COMP**



Light-cured, nano-hybrid filled, radiopaque, highly polishable universal restorative filling material. NanoComp Universal Composite can be used for both posterior and anterior zone, in a wide range of Class I-VI restorations

Advanced radiopaque nano-filler based on the multi-functional particles sized from 0.1-3 microns (65% by volume) with a mean particle of 75 µm.

CODE	SHADE	CONTENT
NC-A1	Al	
NC-A2	A2	
NC-A3	A3	
NC-A35	A3.5	
NC-B1	B1	Coming and Am
NC-B2	B2	Syringe 4g
NC-C2	C2	
NC-OA2	Opaque Light	
NC-OA3	Opaque Dark	
NC-UD	Opaque Dentine	

The result is an easy-to-handle, very sculptable, yet durable material with an excellent aesthetic characteristic and just the right opacity to reduce the need for opaquer composites.

NanoComp cures with a LED and Halogen light at a wavelength range of 400-500 nm.

#### NANO COMP FLOW



CONT	SHADE	CODE
	Al	FNC-A1
	A2	FNC-A2
2 Syrir	A3	FNC-A3
2g Ea	A3.5	FNC-A35
	В1	FNC-B1
	B2	FNC-B2
Needle Tips	includes 5 Ne	<ul> <li>Package</li> </ul>

Light-cured, nano-hybrid filled, radiopaque, highly polishable, low viscosity dental filling material, NanoComp Flow can be used for Class I. II. IV. and V restorations.

#### Features:

- Deep Class V restorations (cervical caries, root erosion, wedge-shaped defects). Veneering of discolored teeth.
- Sealing fissures and hypersensitive areas.
- Repair of composite and ceramic veneers.
- Orthodontic splinting.

Endodontic & Cosmetic

**MATERIALS** 

**ENDODONTIC** 

& COSMETIC

#### **MATERIALS**



#### **CORE REBUILD**



A dual-cure build-up resin composite material used for restoring a crown or missing tooth structure.

Contains all of the features of an ideal post and core build-up material. Developed to provide outstanding flow consistency but still has adequate dimensional stability to be stuck without slumping.

The material's compressive strength is 316 MPa. similar to that of Dentin. for a strong and reliable foundation for indirect restorations.

Designed to offer optimal versatility and performance, Core Rebuild Material self-cures in minutes or light-cures in a seconds to a rock-hard consistency that cuts like dentin without ditching allowing precise preparation of the margin.

#### CODE CONTENT TYPE 9g Automix Syringe + GD-CBMS9-A2 5 Tips and Intra Oral Tips 48g Cartridge + 20 Tips and Intra Oral Tips

#### Features:

- Radiopaque: Easily identified.
- Dual-Cure: Light and self-cure.
- Optimum viscosity.
- Excellent flowability and dimensional stability.
- High compressive and flexural strength.

#### **GINGIVAL DAM**



CONTENT CODE GDAM 5 Syringes 2g Each

· Package includes 10 Needle Tips.

Light-cured gingival resin barrier that protects patient gums during a teeth whitening procedure.

Applied directly and easily removed after the treatment.

It isolates and protects soft tissues from any damage that can be caused by bleaching agents.

#### Features:

- Completely safe for the patient.
- Short irradiation time (15 seconds).
- · Easy and fast removal.
- · Deep-blue color for easy oral-field visibility.
- Light-reflective properties focus heat away from the teeth and gingiva for patient comfort.



#### FLEXSOFT RELINE AND PRIMER SET



Soft, addition-curing, silicone-based, denture-relining material. Long-lasting and can be used by the dentist's chairside or by a laboratory technician. Cures entirely in the mouth, emitting no heat, odor, or unpleasant taste. Due to the silicone material characteristics, it absorbs less water than acrylic-based soft reline materials.

Ensures optimal adhesion when used with the Primer. further enhances bonding by preparing the denture surface for a stronger, more durable hold. This combination improves effectiveness, providing a secure and comfortable fit.

The automix delivery system eliminates the messy handling of an acrylic-based system, therefore it is very easy to use chairside.

#### Features:

**MATERIALS** 

**LABORATORY** 

& CHAIRSIDE

- Direct application to the denture
- Strong adhesion
- High tear strength
- Long-term softness
- Non-irritant
- Easy to polish and trim
- Exceptional resistance to stains
- Odorless and tasteless

#### Specifications:

- Working Time: 1 Minute and 30 Seconds
- **Setting Time:** 4 Minutes
- Ratio: 1:1
- Hardness: Shore A

ТҮРЕ	CODE	CONTENT
ELEKSOFI BELINE AND ADDRESS	FSRL + FSP	50ml Automix Cartridge + 5 Tips + 10ml Primer
FLEX SOFT RELINE  FLEX SOFT RELINE  Buthard Street	FSRL	50ml Automix Cartridge + 5 Tips
	FSP	10ml Primer

#### LC BLOCKOUT



Light-cured Resin features a unique formula that fills up the voids that have not been captured by the impression.

It provides reservoir space, covers up individual bleaching tray, and protects it from the sanding process.

Used for laboratory procedures such as model and die repairs, blocking out undercuts on teeth impressions.

#### Features:

- Simple application.
- · Easy to remove.

CODE

ID-TEMP-A1-K

ID-TEMP-A2-K

ID-TEMP-A3-K

ID-TEMP-A35-K

ID-TEMP-CLEAR-K

ID-TEMP-A1

ID-TEMP-A2

ID-TEMP-A3

ID-TEMP-A35

**ID-TEMP-CLEAR** 

ID-TEMP-A1-L

ID-TEMP-A2-L

ID-TEMP-A3-L

ID-TEMP-A35-L

ID-TEMP-CLEAR-L Clear

· Low viscosity for easy flow.

CODE	CONTENT
LCBLOCK	Liquid 5ml

SHADE

Αl

A2

A3

A3.5

Clear

Αl

A2

Α3

A3.5

Clear

Αl

A2

Α3

A3.5

CONTENT

Powder 25a +

Liquid 15ml

Powder 100g +

Liquid 150ml

Powder 300a +

Liquid 300ml

#### **TEMPCRYL**



Made for temporary restoration fabrication to provide a temporary solution until final restoration can be inserted permanently to protect the tooth and prevent teeth from shifting.

A temporary crown will usually be cemented in place with a soft temporary dental cement, This allows easy removal when fitting the permanent crown.

#### Features:

- · Self-curing provides long term use and stable color results.
- Very hard and durable, which allows easier polishing and trimming.
- Matches the patient's shade perfectly for greater acceptance.
- Quick set time, a durable crown can be created in just 8-12 minutes.

#### **TEMPSOFT RELINE**



andread (FT) and the second party and the second pa	RELINE		
d desired in a substitute of the substitute of t	Durance Material  Desture Reiner		
7	Pat Inn	TEMP SOFT	

CODE	CONTENT					
TSRL	30g Powder 20ml Liquid					
Package includes Mixing Accessories						

Acrylic based material that remains permanently soft to provide increased comfort for patients.

It is useful to relieve pressure areas to provide support and cushioning during implant healing, to provide better adhesion for the denture, and more comfort in undercut areas.

It can be used either in an indirect or direct relined procedure.

NON-Irritating to gums, temporary soft denture recliner that provides a snug fit for loose, irritating dentures. Soft and comfortable, with no lumps or clumps.

#### Features:

- Self-adhesive, self-setting, and easy to mix
- · Easily removed when needed for quick follow up treatment Allowing additions to be made
- No odor, no aftertaste, no burning after the application

#### **CAD/CAM POWDER SCANNING SPRAY**



Serves as a matting agent for reflective surfaces such as natural teeth and crowns before digital optical imprints. It can be applied both intraoral and in the dental model.

Contains micro-thin particle size for precision scanning allowing the scanner to read the surface accurately. Ideal for abutments and bite registrations.

#### Material:

Propellant, Ethanol, Micro-Pulverized food coloring, White (Titanium Dioxide).

#### Features:

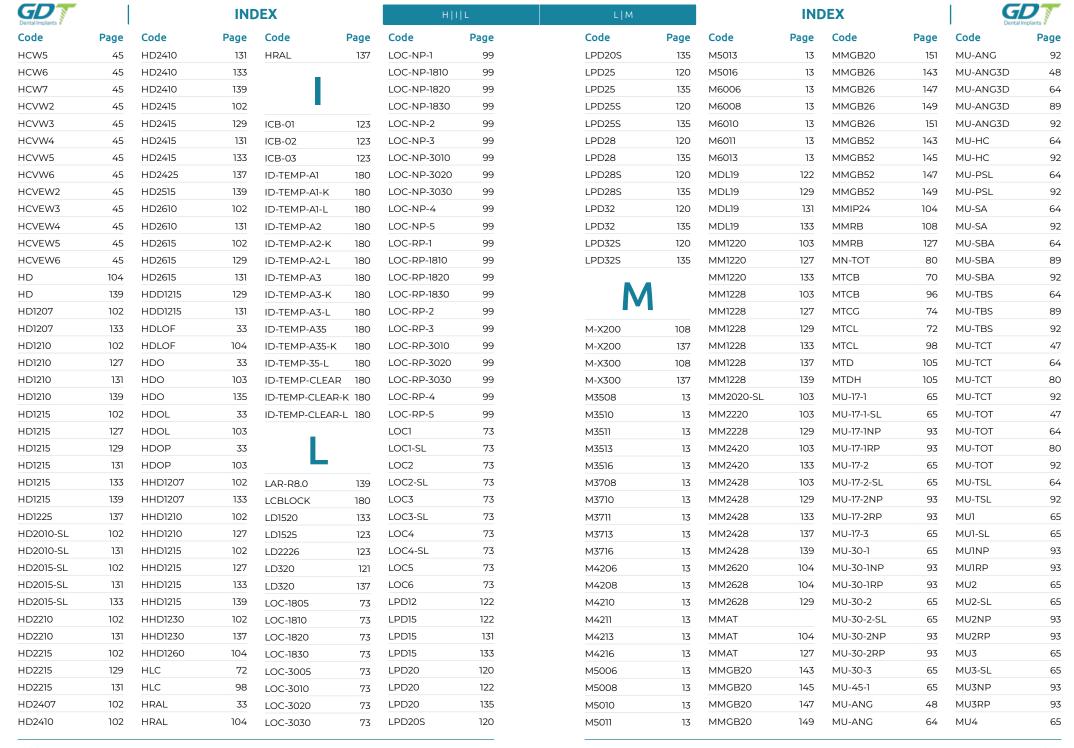
- Anti-reflective.
- Water-soluble.
- · Removes contaminants.

CODE	CONTENT
GD-CS75	Powder Scanning Spray 75ml

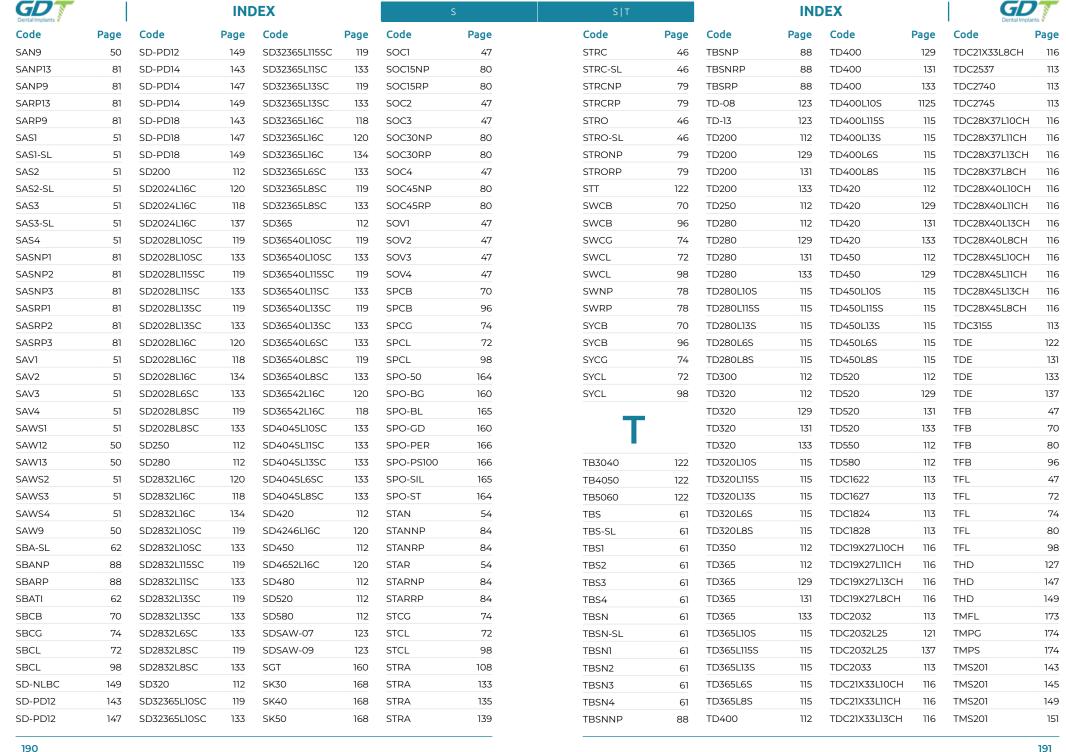


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	A6013	17	ATA15L	52	B3310	37	BAT-RP-5	97
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CCBNNP	87	DPB	96	EOT-1830	75	G6008	23	GBTC35	151	GS1404	145	GTSH12	142	HCV7	45
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NC-OA2	175	NM-TCT	66	ORT318	41	P5011	35	PCW	59	R3013	15	RP1050	31	S42L11	114
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NM-45-3	68	NP1135	29	P2816	35	PAT1515RP	85	PP10	109	R4216	15	S25L13	114	SA9-SL	50
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## LIFETIME WARRANTY

GDT Dental Implants provides lifetime warranty for our numerous implants, in accordance with our commitment to high quality products, standards, services, and client satisfaction.

The terms and conditions of the lifetime warranty apply to originally purchased items by clients and distributors, and only with regards to implant procedures conducted by professionals.



Professional: Dentist, Oral surgeon, Physician, and Dental technicians.

In any case of a defect in the implant, implant rejection, fracture or contamination of the product as it was originally received, the client or distributor is requested to file a complaint report available in our website or will be sent upon demand to the requesting client, after which GDT Dental Implants will examine the reported product and provide replacement once the filling has been approved.

It is imperative that the following terms and conditions be met to file a complaint report:

- 1. The warranty applies only to the original purchase, and the original purchaser, of the product.
- 2. The warranty applies only to the product itself.
- It is necessary to provide documentation and/or photo evidence of the faulty product when filing a complaint.
- 4. There are no other warranties, expressed or implied attributed to our products, besides this warrantv.

### **ADDITIONAL INFORMATION**

ZAT15RP

#### **Size Clarity:**

Please note that product image size and proportions are for illustration purposes only and may not always be accurate. For precise dimensions, kindly refer to the information provided in the table.

#### Handling of products:

For handling, indications and contraindications please refer to the respective procedures manuals at www.gdentalt.com

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#### **Product guarantee:**

GDT Dental Implant takes responsibility for all of its implants and gives life-time warranty when used in accordance with the supplied instructions for use and the company protocols.







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