



DSI DENTAL

SOLUTIONS

PRODUCT CATALOG

2023/2024

www.dsisrael.com

Valid from 1 of January 2022 until publication of new catalog

Handling of products:

For handling, indications and contraindications please refer to the respective procedures manuals at dsisrael.com or visit our dedicated website for all our instructions for use at:

<https://dsisrael.com/about-dsi/downloads/downloads>

Note: In order to improve readability, DSI Ltd. does not use ™ or ® in the running text. By doing so, however, DSI Ltd. does not waive any right to the trademark or registered mark and nothing herein shall be construed to the contrary.

Disclaimer: some products may not be regulatory cleared/released for sale in all markets. Please contact the local dealer or send to info@dsisrael.net for current product assortment and availability.



Welcome to DSI



Welcome to DSI – one of the leading dental companies in Israel. From a product concept to the final packaging, DSI controls 100% of the processes involved in the production of our solutions. This allows us to guarantee the quality of our products, trusted by customers in Israel and more than 60 countries worldwide.

DSI Implants received FDA approval in 2020 and European Communities certifications in 2021. DSI takes pride in the extensive knowledge and training of its staff. Our dedicated Client service personnel have years of experience in the dental field and use this expertise to assist dental professionals in using DSI products to provide patients with the ultimate dental care.

- Continuous improvement of dentistry through education and sustainable solutions based on the real-world challenges of dental professionals.
- Advanced technological development, created in service to the community.
- High medical standards manufacturing facilities.
- 15,000sq ft of storage space for the efficient supply chains.
- Wide range of solutions for any given treatment type.
- Time-tested products and breakthrough innovations in one portfolio.
- Focus on beneficial partnership conditions for distributors.
- Commitment and loyalty to every customer needs .
- 24/6 Multi-channel customer support.
- OEM/OBL and On-demand production services.

**FROM THE START OF EACH TREATMENT AND UP TO
UNTIL THE FINAL RESULT: OUR HAPPY CUSTOMERS
AND THEIR SMILING PATIENTS!**

Implant Systems

WHAT DOES IT TAKE TO TURN A TITANIUM SCREW INTO A MEDICAL DEVICE?



Developing a successful implant system requires knowledge about biology and mechanics, as well as a deep understanding of the way both fields interact.

DSI implant systems provide predictable and straightforward solutions for the implantologist.

Our main goal is to gain the ultimate integration between the human body and the implant. Titanium is considered the most biocompatible metal, due to its resistance to corrosion from body fluids, bio-inertness and high fatigue limit.

Our in-house surface treatment takes the titanium to the next level. Recent studies clearly indicate that that initial bone healing and long-term marginal bone stability are affected by the implant's design and surface properties (thread geometry, cleanliness, porosity, macro/micro-morphology). Both short and long-term successful clinical results are directly related to the features of the implant.

With the right conditions, they assist our implants to integrate naturally within the human body and provide the ultimate substitute for natural teeth where all of the system's parts work together in symbiosis.

The DSI system offers extensive range of implants and prosthetic parts, designed in a "one-fits-all" implant diameters.

This unique and simple system creates a more convenient working environment, offering predictable results and unsurpassed flexibility.

Clean Surfaces

DSI unique and improved multi-stage cleaning process gently removes residues left from manufacturing, leaving the surface free of contamination.

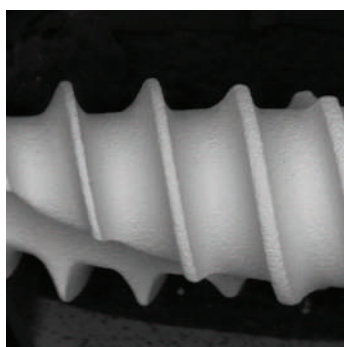
Superior Raw Material DSI Dental Implants:

- Made of biocompatible alloy Ti6Al-4V ELI.
- Pure titanium with superior mechanical properties.
- Raw imported materials supplied by leading US&European companies.

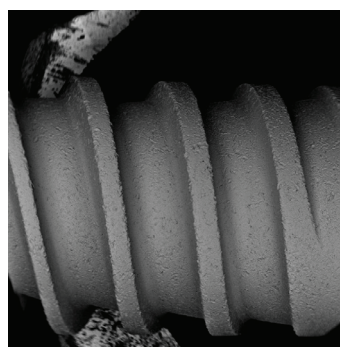
The success of dental implantation largely depends on the composition and surface cleanliness of the material from which the implants are made. Multi-level cleaning of the surface of DSI implants removes contaminants that appear during their manufacture, allowing you to achieve a perfectly clean surface. DSI implant cleaning procedure provides a stable oxide film layer on the surface of the titanium alloy, which passivates this surface and, having a thickness of only 3-5 nm, does not mask its microtopography, allowing the cells of the body to freely use it as a substrate, which is the key to successful a implant engraftment.

A unique process for obtaining a perfectly clean surface, based on protocols and standards for the production of semiconductor electronic components, is currently applied to all DSI implants manufactured.

The results of the application of these technologies were confirmed by analyzing the surface and chemical composition of the material by X-ray photoelectron spectroscopy and using a scanning electron microscope (50x for an initial assessment of surface cleanliness; 1000x and 5000x for determining its microstructure), as well as energy dispersive X-ray spectroscopy.



SLA surface: an area at x40 magnification from the center of the implant.



RBM surface: an area at x42 magnification from the center of the implant.

MULTI-STAGE CLEANING

Continuous monitoring
of production stages

ULTRA HIGH SURFACE FINISH

Inspection of products
by energy dispersive
X-ray

PROTECTIVE PACKAGING

ISO 7 (Class 10,000) Clean
room
assembly

Implant Packaging

Although today a relatively standard set of technologies are used for the production of dental implants, the variety of their packaging knows no boundaries. The implant brands try to stand out using a wide variety of designs, while aspects such as ease of use, safety during transportation, protection against contamination during storage and production costs remain behind closed curtains. On the other hand, there are thoughtful packaging designs that maximize the integrity of the implant and are relatively inexpensive solutions.

On the other hand, there are implants on the market in very cheap packaging – for example, sealed in double plastic craft bags, and the manufacturer considers adding hard shell to this as an unnecessary waste of money.

We believe that a quality medical product begins with packaging. DSI implants come in unique, high-quality protective packaging. This guarantees the surface cleanliness obtained during their production.

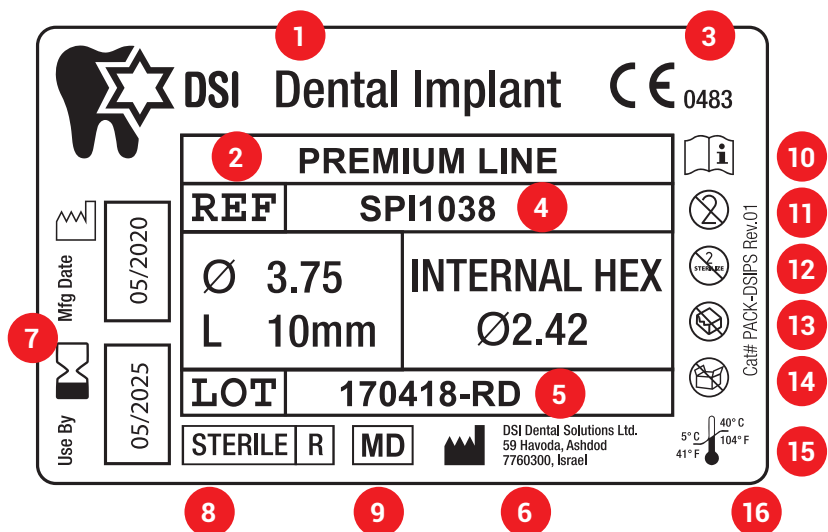


All DSI implants are packaged in our Clean Room ISO 7 (Class 10,000). The implants are supplied in a sealed vial (tube), which prevents any contamination on the implant's surface.

LABEL DESCRIPTION

1. Description of the implant.
2. Implant Line.
3. CE mark.
4. Product catalog code.
5. Lot number.
6. Manufacturer.
7. Expiration date and Manufacturing date.
8. Sterilization using gamma radiation.
9. Medical device.
10. Consult instructions for use.
11. Do not re-use.
12. Do not re-sterilize.
13. Do not use if package is damaged.
14. Do not use if package is open.
15. Temperature limit.
16. Cat# Pack.

LABELING OF IMPLANT PACKAGING



The New DSI Line packaging is very comfortable for the end user. The implant is pre-mounted and does not come in contact with other objects, featuring an easy extraction from the vial using the handle.

The handle with lid that seals the tube has an integrated cover screw. It's separated from implant for the user's convenience and according to dentists' standard procedures.

DSI ergonomic packaging enables the surgeon to place the implant either by hand, using a ratchet or hands-free, by attaching the hand piece directly to the implant carrier.

Tamper evident seal is used on both the implant's box and vial to insure sterility.

All implant packages contain a cover screw.

*Monoblock implants don't require a cover screw.

Longitudinal section of a sterile DSI implant packaging.



DSI Quality Assurance

The company's policy is the release of only quality products and the provision of services that unconditionally meet the expectations of our clients, as well as meeting the requirements of the healthcare industry.

It should come as no surprise, that success in medical device production undoubtedly includes overcoming many obstacles. The business case for quality compliance is undeniable – quality affects every stakeholder in the medical value chain. Quality is a central concern from product design throughout manufacturing and marketing.

In order to maintain its leading position in the field of dental implant solutions and to meet the growing needs of our customers, DSI:

- Strives to be a leader in innovative technological solutions and quality control.
- Constantly increases the efficiency and quality of products and services.
- Explores ways to apply the company's developments in various application areas.

The ISO 13485:2016 and company Quality Management System requirements exceed that of the FDA's requirements for medical device manufacturers.



Israel Ministry of Health
AMAR 32910001

Medical Devices Certificate

ISO13485 from Standards
Institution of Israel (SII)



The DSI quality control system complies with international standards ISO 13485: 2016 and EN ISO 13485: 2016 issued by MDC, Germany.

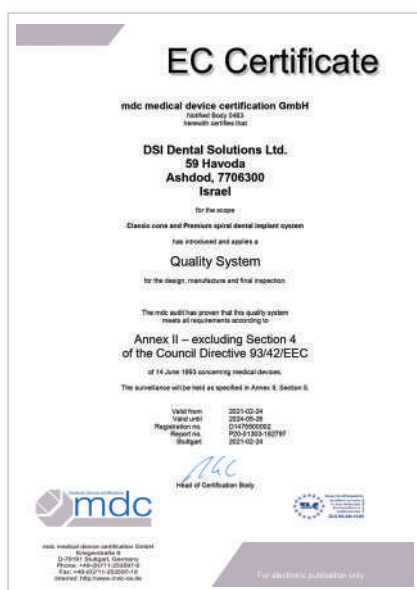
U.S. Food & Drug Administration

DSI has successfully completed the FDA Medical Devices Registration and obtained the FDA 510(k) approval for certain implant products. The ISO 13485:2016 and company Quality Management System requirements exceed that of the FDA's requirements for medical device manufacturers. This reinforces DSI's customers' confidence regarding the quality, authenticity and performance level of the products we provide to our medical professionals.

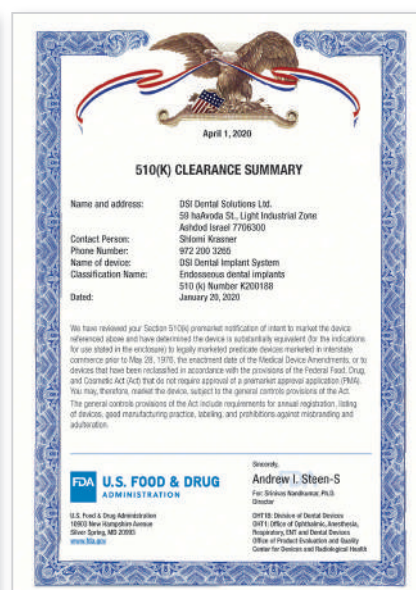
Medical Device Manufacturing Certificate

DSI is leading the pack with an ISO 13485:2016 and EC certification for medical devices, issued by MDC, Germany. This combination of highest level of Quality Management System certification and top-tier Notified Body is among the most difficult and globally recognized certifications to obtain and maintain.

Certain DSI implant and products are FDA/CE approved and may be freely sold in the USA/Europe Union.








EC Quality Systems









FDA Certificate

DSI Dental Implants Overview





DSI IMPLANTS INTERNAL HEX 2.42

Green SLA	Green RBM	Premium SLA	Classic	Blue
				
Pages 14-15		Pages 16-17	Pages 20-21	Pages 22-23



RATCHET DRIVER FOR IMPLANT

Product	L (mm)	Type	Ref:
	7.0	 2.42	RDK24070
	10.0	 2.42	RDK24100
	15.0	 2.42	RDK24150

MOTOR MOUNT DRIVER FOR IMPLANT

Product	H (mm)	Type	Ref:
	20.0	 2.42	MM24220
	28.0	 2.42	MM24028

SURGICAL HANDLE DRIVER

Product	H (mm)	Type	Ref:
	143.0	 2.42	HD

DSI IMPLANTS INTERNAL HEX 2.42

Smart



Pages 24-25

DS-Grip



Pages 26-27

DSI NARROW IMPLANTS HEX 2.0

Narrow SLA





Pages 18-19



Narrow RBM




RATCHET DRIVER FOR NARROW IMPLANT

Product	L (mm)	Type	Ref:
	10.0	Hex 2.0	RDS2010
	15.0	Hex 2.0	RDS2015

MOTOR MOUNT DRIVER FOR NARROW IMPLANT

Product	H (mm)	Type	Ref:
	20.0	Hex 2.0	MM2020
	28.0	Hex 2.0	MM2028

SURGICAL HANDLE DRIVER

Product	H (mm)	Type	Ref:
	175.0	Hex 6.35	RHD

DSI IMPLANTS CONICAL CONNECTION NP / RP

Premium CC NP



Premium CC RP





Pages 26-28

All DSI prosthetic 1.25 drivers are compatible with both Internal Hex and Conical Platforms.



RATCHET DRIVER IMPLANT CONICAL CONNECTION NP

Product	L (mm)	Type	Ref:
	10.0	2.25	RDKC-NP10
	15.0	2.25	RDKC-NP15



RATCHET DRIVER IMPLANT CONICAL CONNECTION RP

Product	L (mm)	Type	Ref:
	10.0	2.65	RDKC-RP10
	15.0	2.65	RDKC-RP15






MOTOR MOUNT DRIVER CONICAL CONNECTION NP

Product	H (mm)	Type	Ref:
	22.0	2.25	MMIC-NP22
	28.0	2.25	MMIC-NP28



MOTOR MOUNT DRIVER CONICAL CONNECTION RP

Product	H (mm)	Type	Ref:
	22.0	2.65	MMIC-RP22
	28.0	2.65	MMIC-RP28




DSI ONE-PIECE IMPLANTS

One-piece	One-piece Compressive	Root-shape Compressive Implant		
				
Pages 30-31	Pages 32-34	Pages 35-38		


RATCHET DRIVER FOR ONE-PIECE IMPLANT

Product	H (mm)	Type	Ref:
	18.0	Short Driver	RDOP
	50.0	Long Driver	RDOPL

RATCHET DRIVER FOR MC / MCB

Product	H (mm)	Type	Ref:
	6.0	Short Driver	RDMC01
	10.0	Long Driver	RDMC02
	10.0	MCB Bend	RDMCB

RATCHET DRIVER FOR ROOT-SHAPE IMPLANT

Product	H (mm)	Type	Ref:
	23.0	Bend Driver	OPD

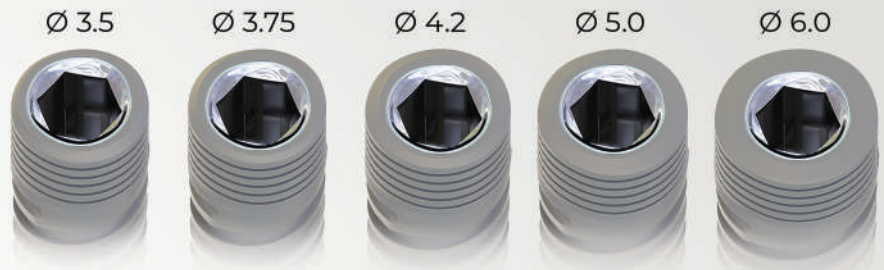
Implants

Internal Hex Connection



ONE PROSTHETIC PLATFORM

DSI Platform Switching allows keeping the same hex connection regardless of the implant diameter.



ONE IMPLANT DRIVER

The DSI Implant Driver allows reliable implant pick up and placement.



ONE SCREW DRIVER

With its industry-standard 1.25 hex attachment offering reliability and durability, the Hand Screw Driver compatible with all DSI abutments, restorative screws.



UNIVERSAL DRIVER HEX 2.42 + 1.25

Driver have a very special design: the thin end of the screwdriver measures 1.25 mm, compatible with cover and fixation screws, healing caps and attachments; The wider part, which measures 2.42 mm, designed for the implants insertion.



FDA
REGISTERED
510k Cleared

*"Simplicity is the ultimate sophistication".
Leonardo Da Vinci*

Premium Green Implant

DSI Spiral Premium are tapered internal hex implants, designed according to common dentist demands, to enable easy insertion while supporting excellent initial stability. The variable thread design enables self-tapping, thus providing solutions for a wide variety of bone conditions. Also, it's available in Slim (narrow 3.0) platform.

Package Content (SLA)

Outside Tube

Inside Tube
Implant HolderCover Screw
Ref: SCS375

Implant

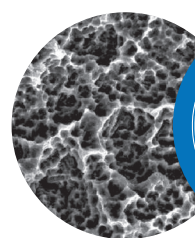
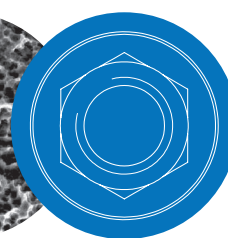
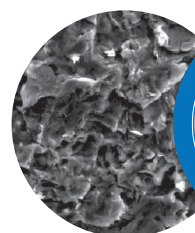
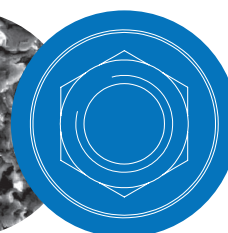
- Special shape increases the implant's external surface, accelerating the healing process.

- Platform switch design.

- Apical threads allow for more aggressive bone engagement for indications such as immediate extraction sockets, poor bone quality, and immediate loading.

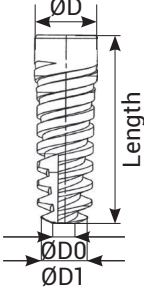
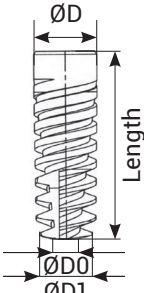
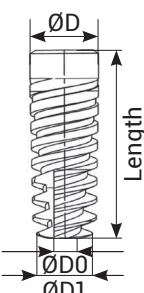
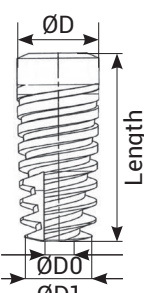
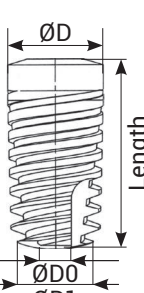
- Double lead thread design with an optimal pitch for fast implant insertion.

- Perfect for 2-stage implantation.

SLA Surface
TreatmentHex
 2.42 ± 0.01 RBM Surface
TreatmentHex
 2.42 ± 0.01 

Scan for
recommended
drilling protocol

PREMIUM SPIRAL GREEN IMPLANT

Implant	Ø D (mm)	Ø D1 (mm)	Ø D0 (mm)	L (mm)	SLA Surface	RBM Surface
	3.5	3.3	2.9	8.0	SPI0835	SRI0835
				10.0	SPI1035	SRI1035
				11.5	SPI1135	SRI1135
				13.0	SPI1335	SRI1335
				16.0	SPI1635	SRI1635
	3.75	3.65	3.1	6.0	SPI0638	SRI0638
				8.0	SPI0838	SRI0838
				10.0	SPI1038	SRI1038
				11.5	SPI1138	SRI1138
				13.0	SPI1338	SRI1338
				16.0	SPI1638	SRI1638
	4.2	3.9	3.2	6.0	SPI0642	SRI0642
				8.0	SPI0842	SRI0842
				10.0	SPI1042	SRI1042
				11.5	SPI1142	SRI1142
				13.0	SPI1342	SRI1342
				16.0	SPI1642	SRI1642
	5.0	4.6	4.1	6.0	SPI0650	SRI0650
				8.0	SPI0850	SRI0850
				10.0	SPI1050	SRI1050
				11.5	SPI1150	SRI1150
				13.0	SPI1350	SRI1350
				16.0	SPI1650	SRI1650
	6.0	5.6	5.2	6.0	SPI0660	
				8.0	SPI0860	
				10.0	SPI1060	
				11.5	SPI1160	
				13.0	SPI1360	
				16.0	SPI1660	

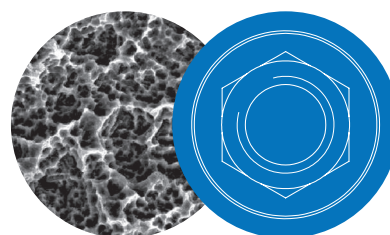
Premium Spiral Implant

DSI Premium line spiral implants are made as tapered internal hex implants, enabling easy insertion of the implant into the socket and sustaining exceptional initial stability. The thread design of the DSI implant is self-tapping; such a structure allows it to be used in various bone conditions.

The slightly aggressive geometric shape includes dual threads, two spiral channels stemming from the apex, micro rings on the neck, and a changing thread thickness along with the implant. The result is that soft bone is collected and compressed during the implantation. It creates a perfectly uniform, high-quality platform ready for immediate loading. Platform switching preserves the crestal bone height and soft tissue levels, increasing the quality of outcomes in the treatments.

Benefits:

- No aluminum contaminants – More successful and accelerated process of osseointegration than ever.
- Survival rates – High and consistent survival rates (over 97% after five-year follow-up).
- Bone Preservation - Average bone loss of <1 mm after five years (Based on the implant loading time).
- Platform-switching, root-form design.
- Ideally suited for both immediate loading and traditional 2-stage protocols.
- Internal hex connection accepts the full range of the DSI Prosthetic component.
- Rounded apex with self-tapping threads for optimal surgical flexibility.
- Micro rings on the neck of the implant optimize the shear strengths in the crest zone.
- Platform switching preserves the crestal bone height and soft tissue levels, increasing the quality of outcomes in the treatments.

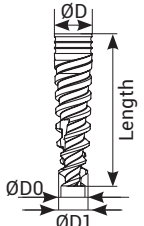
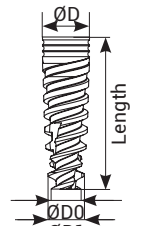
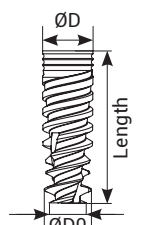
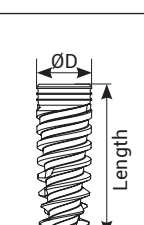
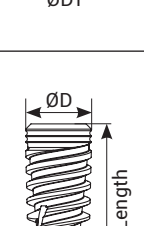
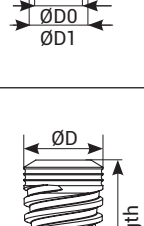
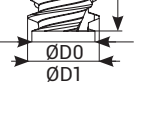


SLA Surface
Treatment

Hex
2.42±0.01



PREMIUM SPIRAL IMPLANT

Implant	Ø D (mm)	Ø D1 (mm)	Ø D0 (mm)	L (mm)	SLA Surface
	3.0	2.75	2.3	10.0	SPI1030
				11.5	SPI1130
				13.0	SPI1330
				16.0	SPI1630
	3.5	3.1	2.4	8.0	SPI0835
				10.0	SPI1035
				11.5	SPI1135
				13.0	SPI1335
	3.75	3.75	3.1	6.0	SPI0638
				8.0	SPI0838
				10.0	SPI1038
				11.5	SPI1138
	4.2	3.95	3.2	13.0	SPI1338
				16.0	SPI1638
				6.0	SPI0642
				8.0	SPI0842
	5.0	4.6	4.1	10.0	SPI1042
				11.5	SPI1142
				13.0	SPI1342
				16.0	SPI1642
	6.0	5.6	5.1	6.0	SPI0650
				8.0	SPI0850
				10.0	SPI1050
				11.5	SPI1150
	6.0	5.6	5.1	13.0	SPI1350
				16.0	SPI1650
				6.0	SPI0660
				8.0	SPI0860
	6.0	5.6	5.1	10.0	SPI1060
				11.5	SPI1160
				13.0	SPI1360
				16.0	SPI1660

Narrow Spiral Implant

- A 3.0 mm implant for narrow spaces with no bone augmentation.
- Ideal for the aesthetic zone.
- Thread design offers high initial stability, optimal prosthetic orientation, and minimally invasive insertion.
- Generously dimensioned main body threading provides larger surface area and better bone engagement despite the slenderness of the implant.

Internal Hex Connection 2.0 mm.



PACKAGE CONTENT (RBM)

Outside Tube



Components

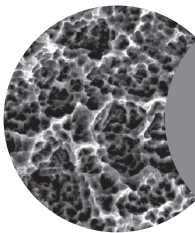
Implant Holder



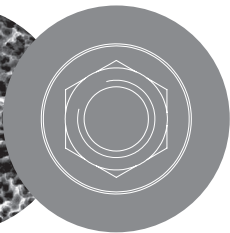
Cover Screw
Ref: SCS300



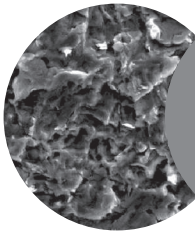
Implant



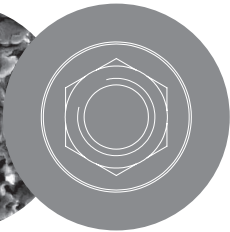
SLA Surface
Treatment



Hex
2.0±0.01

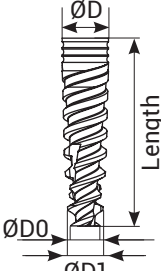


RBM Surface
Treatment



Hex
2.0±0.01

PREMIUM SPIRAL IMPLANT NARROW

Implant	Ø D (mm)	Ø D1 (mm)	Ø D0 (mm)	L (mm)	SLA Surface	RBM Surface
	3.0	2.3	2.1	10.0	SPI1030	SRI1030
				11.5	SPI1130	SRI1130
				13.0	SPI1330	SRI1330
				16.0	SPI1630	

DRILLING PROTOCOL BONE TYPE D1, D2 (HARD)

Implant	Pilot Drill	Ø 2.0	Ø 2.5	Ø 2.8	Ø 3.2	Ø 3.65	Conical Ø 2.5x3.7	Conical Ø 2.7x4.0	Countersink Ø 3.75x4.2	Ø 4.2	Ø 4.5	Ø 5.2	Countersink Ø 5.0x6.0
Ø3.0	→	●	●	●									
Ø3.5	→	●	●	●	●								
Ø3.75	→	●	●	●	●	→	●						
Ø4.2	→	●	●	●	●	●	→	→	●				
Ø5.0	→	●	●	●	●	●	→	→	→	→	●		
Ø6.0	→	●	●	●	●	●	→	→	→	→	●	●	●

DRILLING PROTOCOL BONE TYPE D3, D4 (SOFT)

Implant	Pilot Drill	Ø 2.0	Ø 2.5	Ø 2.8	Ø 3.2	Ø 3.65	Conical Ø 2.5x3.7	Conical Ø 2.7x4.0	Countersink Ø 3.75x4.2	Ø 4.2	Ø 4.5	Ø 5.2	Countersink Ø 5.0x6.0
Ø3.0	→	●	●										
Ø3.5	→	●	●	●	●								
Ø3.75	→	●	●	●	●	→	●						
Ø4.2	→	●	●	●	→	→	→	●					
Ø5.0	→	●	●	●	●	●	→	→	→	●			
Ø6.0	→	●	●	●	●	●	→	→	→	●	●	●	●

Recommended drilling protocol for Premium Implants – Regular and Narrow platform.



Scan for
recommended
drilling protocol

Classic Cone Implant

- Strong, tight fit and time-proven slightly tapered implant design.
- Ideally suited for dense bone cases, but appropriate for all types of bone augmentation procedures.
- Micro rings on the implant neck optimize the shear strength in the crest zone.
- Combined cylindrical and conical shape with V-shaped threads.
- Flat cutting apex allows for final adjustments during placement procedures.



PACKAGE CONTENT

Outside Tube



Components

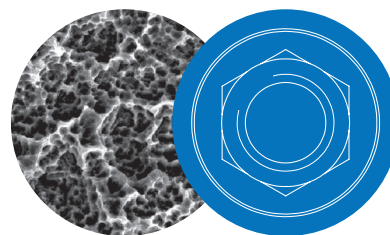
Implant Holder



Cover Screw Ref: SCS375



Implant



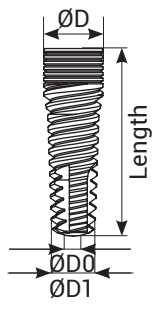
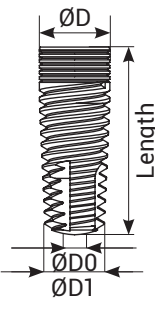
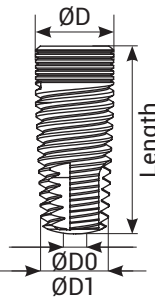
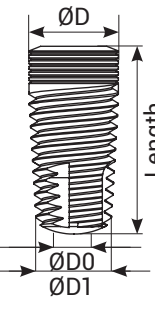
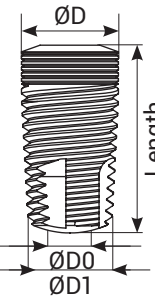
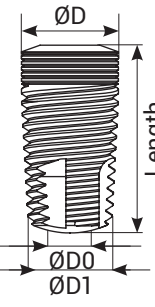
SLA Surface
Treatment

Hex
2.42±0.01

DRILLING PROTOCOL ALL BONE TYPE

Implant	Pilot Drill	Ø 2.0	Ø 2.5	Ø 2.8	Ø 3.2	Ø 3.65	Conical Ø 2.5x3.7	Conical Ø 2.7x4.0	Countersink Ø 3.75x4.2	Ø 4.2	Ø 4.5	Ø 5.2	Countersink Ø 5.0x6.0
Ø3.5	→	●	●	●	●								
Ø3.75	→	●	●	●	●	→	●						
Ø4.2	→	●	●	●	●	●	→	→	●				
Ø5.0	→	●	●	●	●	●	→	→	→	→	●		
Ø6.0	→	●	●	●	●	●	→	→	→	→	●	●	●

CLASSIC CONE IMPLANT

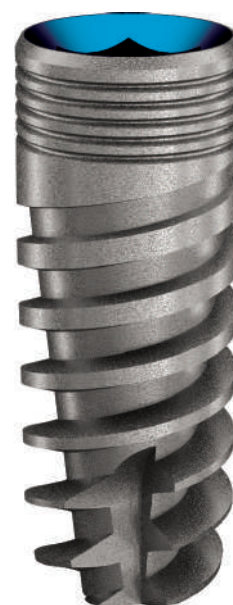
Implant	Ø D (mm)	Ø D1 (mm)	Ø D0 (mm)	L (mm)	Ref:
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				10.0	DFI1035
				11.5	DFI1135
				13.0	DFI1335
				16.0	DFI1635
	3.75	3.2	2.5	6.0	DFI0638
				8.0	DFI0838
				10.0	DFI1038
				11.5	DFI1138
				13.0	DFI1338
	4.2	3.6	2.9	16.0	DFI1638
				6.0	DFI0642
				8.0	DFI0842
				10.0	DFI1042
				11.5	DFI1142
	5.0	4.2	3.5	13.0	DFI1342
				16.0	DFI1642
				6.0	DFI0650
				8.0	DFI0850
				10.0	DFI1050
	6.0	5.2	4.5	11.5	DFI1150
				13.0	DFI1350
				16.0	DFI1650
				6.0	DFI0660
				8.0	DFI0860
	6.0	5.2	4.5	10.0	DFI1060
				11.5	DFI1160
				13.0	DFI1360
				6.0	DFI0660
				8.0	DFI0860

Blue Line Spiral Implant

Blue Line Spiral Implant features a DSI standard hex connection and a platform-switched, root-form design that ensures exceptional results for immediate load applications and as well as insertions into fresh extraction sockets.

The new slightly aggressive geometric shape includes dual threads, two spiral channels stemming from the apex, micro rings on the implant neck and a changing thread thickness along the implant.

The wide thread pitch makes it perfectly suitable for use in low-density bone volumes.



PACKAGE CONTENT

Outside Tube



Components

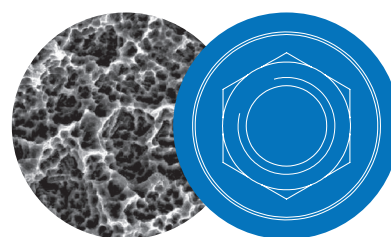
Implant Holder



Cover Screw
Ref: SCS375



Implant



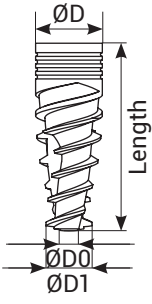
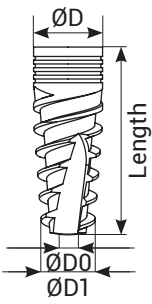
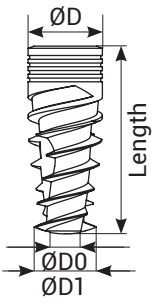
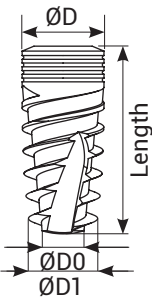
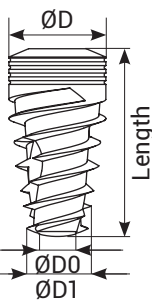
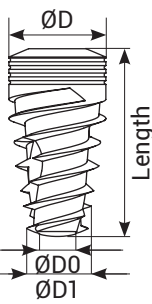
SLA Surface
Treatment

Hex
2.42±0.01

DRILLING PROTOCOL ALL BONE TYPE

Implant	Pilot Drill	Ø 2.0	Ø 2.5	Ø 2.8	Ø 3.2	Ø 3.65	Conical Ø 2.5x3.7	Conical Ø 2.7x4.0	Countersink Ø 3.75x4.2	Ø 4.2	Ø 4.5	Ø 5.2	Countersink Ø 5.0x6.0
Ø3.5	→	●	●	●	●								
Ø3.75	→	●	●	●	●	→	●						
Ø4.2	→	●	●	●	●	●	→	●					
Ø5.0	→	●	●	●	●	●	→	→	→	●			
Ø6.0	→	●	●	●	●	●	→	→	→	●	●	●	●

BLUE LINE SPIRAL IMPLANT

Implant	Ø D (mm)	Ø D1 (mm)	Ø D0 (mm)	L (mm)	Ref:
	3.5	2.7	1.9	8.0	SBI0835
				10.0	SBI1035
				11.5	SBI1135
				13.0	SBI1335
				16.0	SBI1635
	3.75	3.3	2.1	6.0	SBI0638
				8.0	SBI0838
				10.0	SBI1038
				11.5	SBI1138
				13.0	SBI1338
	4.2	3.7	2.5	16.0	SBI1638
				6.0	SBI0642
				8.0	SBI0842
				10.0	SBI1042
				11.5	SBI1142
	5.0	4.5	2.5	13.0	SBI1342
				16.0	SBI1642
				6.0	SBI0650
				8.0	SBI0850
				10.0	SBI1050
	6.0	5.2	3.2	11.5	SBI1150
				13.0	SBI1350
				16.0	SBI1650
				6.0	SBI0660
				8.0	SBI0860
	6.0	5.2	3.2	10.0	SBI1060
				11.5	SBI1160
				13.0	SBI1360
				10.0	SBI1060
				11.5	SBI1160

Smart Implant

The design of the implant was derived from the different qualities of the bone at its cortical and spongiosal parts. While the cortical bone provides us with a stable grip, it also suffers from limited blood supply and high probability of necrosis due to over-pressure. The spongiosal bone, on the other hand, is softer, but compressible and has high blood supply with stem cells which contribute to the healing process. The correlation between the implant's shape and the bone type to which it enters, results in an equal distribution of load forces along the entire length of the implant, and an increased primary stability of the implant.

PACKAGE CONTENT

Outside Tube



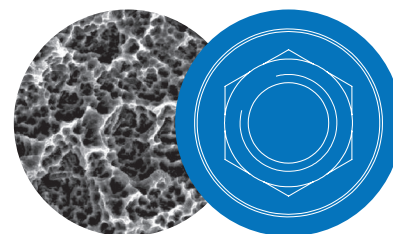
Components Implant Holder



Cover Screw Ref: SCS375



Implant



SLA Surface
Treatment

Hex
2.42±0.01

Smart Surgical Kit

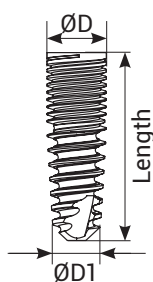
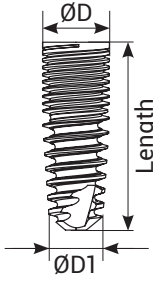
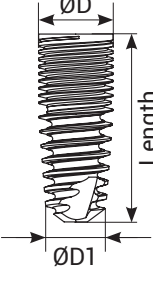
DSI Smart Drills Kit is new generation trephine drills kit that designed for heavy duty work and impeccable aesthetic results.

- Laser marked score lines.
- Perforated for better air circulation.
- Solid monoblock structure.
- Top quality surgical materials embed with DLC coating.
- Increased the apex stability of the drill.
- Specifically built for Smart Implant drilling protocol.



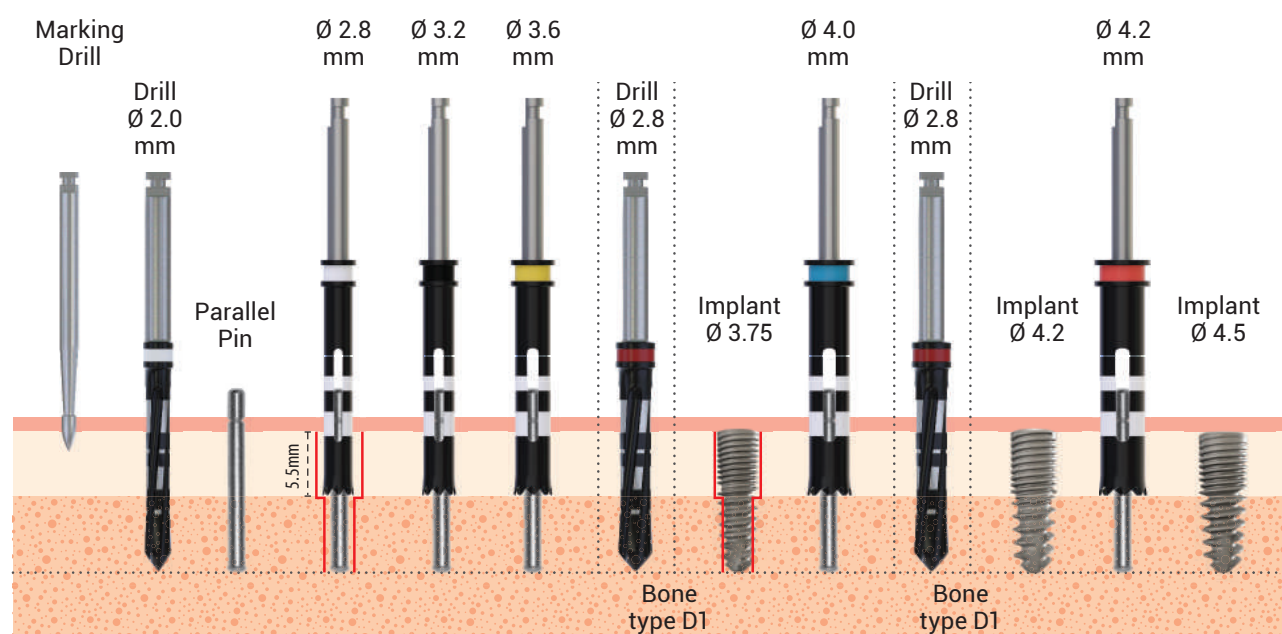
Ref: SK005

SMART IMPLANT

Implant	Ø D (mm)	Ø D1 (mm)	L (mm)	Ref:
	3.75	3.16	8.0	SMI0838
			10.0	SMI1038
			11.5	SMI1138
			13.0	SMI1338
	4.2	3.4	8.0	SMI0842
			10.0	SMI1042
			11.5	SMI1142
			13.0	SMI1342
	4.5	3.8	8.0	SMI0845
			10.0	SMI1045
			11.5	SMI1145
			13.0	SMI1345

DRILLING PROTOCOL ALL BONE TYPE

Recommended
speed 850 RPM



DS-Grip Basal Implant

DSI Basal implants provide good stability for immediate loading. A solution: for narrow ridge, combination ridge atomy and for immediate extraction sites. Its sharp, deep threads provide extremely strong retention for primary implant stability. The threads' location gives stability in the cortical bone. The Basal system can be used in extraction sites for immediate implantation.

- 2.42 mm hexagon smooth neck to prevent bacterial adhesion.
- RBM treated surface.
- Sharp and deep threads, orthogonal to the occlusion load, for remarkable stability.



PACKAGE CONTENT (RBM)

Outside Tube



Inside Tube

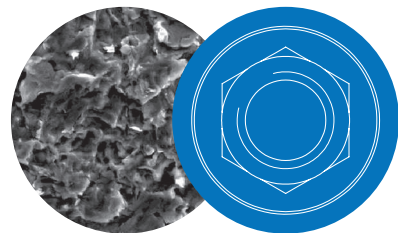
Implant Holder



Cover Screw
Ref: SCS375



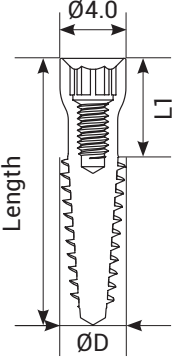
Implant



RBM Surface
Treatment

Hex
2.42±0.03

DS-GRIP IMPLANT

Implant	Ø D (mm)	L (mm)	L1 (mm)	Ref:
	4.2	10.0	4.5	XDSY1042
		11.5	4.7	XDSY1142
		13.0	5.0	XDSY1342
		16.0	6.0	XDSY1642
		18.0	7.0	XDSY1842
		20.0	7.5	XDSY2042
		22.5	7.5	XDSY2242
		25.0	7.5	XDSY2542
	5.0	8.0	4.1	XDSY0850
		10.0	4.5	XDSY1050
		11.5	4.7	XDSY1150
		13.0	5.0	XDSY1350
		16.0	6.0	XDSY1650
		18.0	7.0	XDSY1850
		20.0	7.5	XDSY2050
	6.0	8.0	4.1	XDSY0860
		10.0	4.5	XDSY1060
		11.5	4.7	XDSY1160
		13.0	5.0	XDSY1360
		16.0	6.0	XDSY1660

DRILLING PROTOCOL

BONE TYPE D1, D2 (HARD)						BONE TYPE D3, D4 (SOFT)					
Drill Ø	Ø 1.9	Ø 2.0	Ø 2.8	Ø 3.2	Ø 3.65	Drill Ø	Ø 1.9	Ø 2.0	Ø 2.8	Ø 3.2	Ø 3.65
PRM	1200-1500	900-1200	500-700	500-700	400-700	PRM	1200-1500	900-1200	500-700	500-700	400-700
Implant	Ø4.25	→	●	●		Implant	Ø4.25	→	●	●	
	Ø5.0	→	●	●	●		Ø5.0	→	●	●	
	Ø6.0	→	●	●	●		Ø6.0	→	●	●	

DSZygo Implant

Zygomatic implants are designed to provide a solution for cases of atrophic bone maxilla and are ideal for immediate loading protocol with graft-less treatment. DSZygo implants have an internal hex connection for easy and predictable restoration. Smooth polished implant body guarantees easy insertion, while sharp aggressive threads at the apical part secure a retention to the zygomatic bone.

- Designed for the extramaxillary approach.
- Available in lengths from 35mm to 60.0mm with 2.5mm increments.
- 2.42mm internal hex.
- Smooth body to reduce periopathogens adherence.
- Deep threads for excellent stability in the zygomatic bone.
- RBM surface treatment improves soft tissue integration and stabilizes the crestal area.

PACKAGE CONTENT

Outside Blister



Components

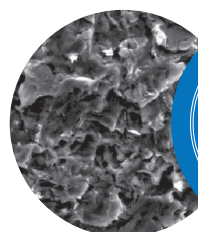
Implant Holder



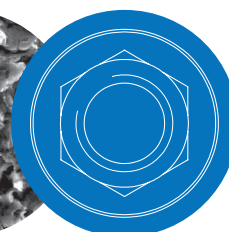
Cover Screw Ref: SCS375



Implant



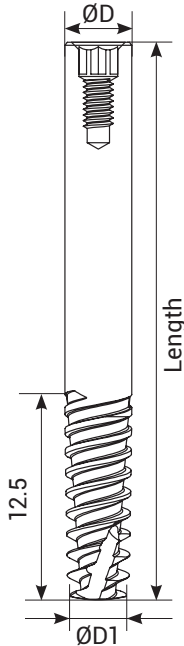
RBM Surface
Treatment



Hex
2.42±0.01

* Recommended insertion
torque 35-60 Ncm.

DSZYGO IMPLANT

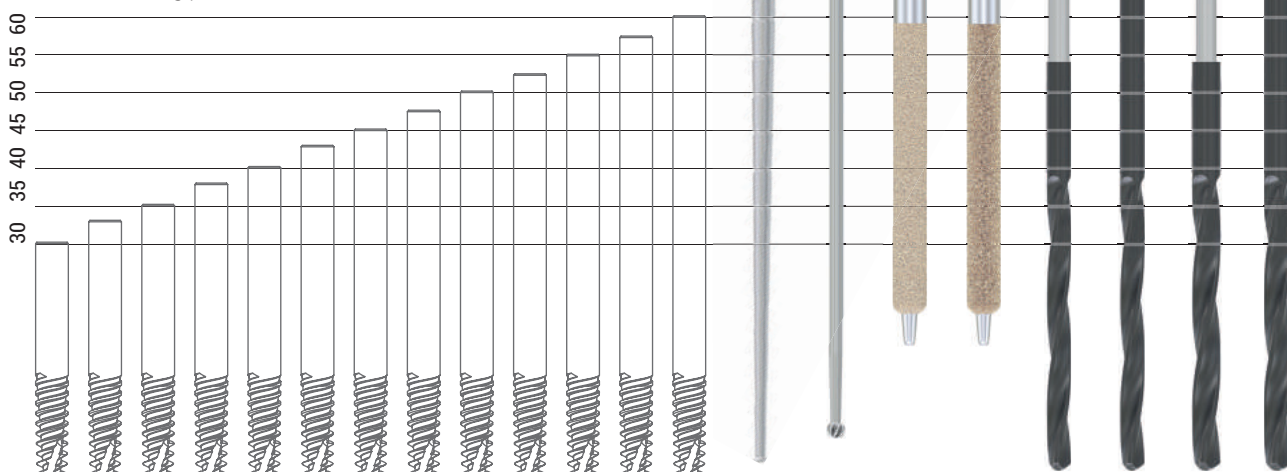
Implant	Ø D (mm)	Ø D1 (mm)	L (mm)	Ref:
	4.2	3.5	30.0	DSZ3042
			32.5	DSZ3242
			35.0	DSZ3542
			37.5	DSZ3742
			40.0	DSZ4042
			42.5	DSZ4242
			45.0	DSZ4542
			47.5	DSZ4742
			50.0	DSZ5042
			52.5	DSZ5242
			55.0	DSZ5542
			57.5	DSZ5742
			60.0	DSZ6042

Drilling:

- Use an intermittent motion during drilling with irrigation, this allows debris to be flushed away.
- Proceed until desired depth is reached.
- Do not exceed 1500rpm when drilling.
- Copious amount of irrigation is recommended throughout the drilling protocols.

Caution:

- Avoid lateral pressure on the drills during drilling procedures.
- Lateral pressure to the drill can cause drill fracture.
- Verify the drill is securely locked into the hand piece before drilling procedures start.



Implants

Conical Connection

CC Premium Implant

- Conical connection creates an ultimate seal and an ideal connection between the implant and abutment reducing micro-movements, while submerged hex simplifies the positioning.
- A double progressive divergent thread which slices and gradually compresses the bone as it progresses from the neck area. More strength and stability in demanding situations, such as extraction sockets, poor bone quality, and immediate loading.
- Micro-rings on the neck of the implant assist in reducing bone stress and bone resorption and increase BIC.
- The surface roughness and micro-morphology is a result of sandblasting and acid etching. This proven surface technology provides excellent osseointegration resulting in long-lasting clinical success.
- Fully compatible with Nobel Active Implant RP and NP.
- Self-drilling and self-tapping.



PACKAGE CONTENT

Outside Tube

Inside Tube

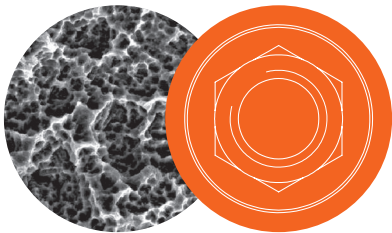
Components

Implant Holder

Cover Screw

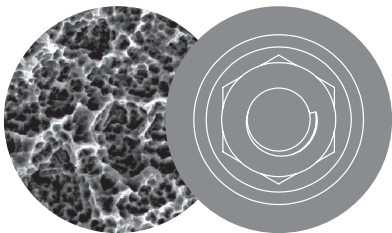


Implant



SLA Surface Treatment

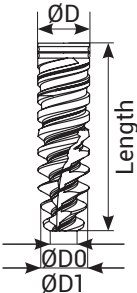
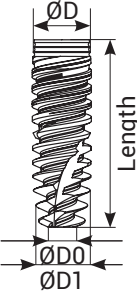
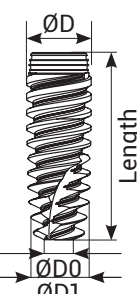
Submerged Hex 2.67±0.01



SLA Surface Treatment

Submerged Hex 2.26±0.01

CONICAL CONNECTION PREMIUM IMPLANT

Implant	Ø D (mm)	Ø D1 (mm)	Ø D0 (mm)	L (mm)	Ref:
	3.5NP	3.45	2.6	8.0	SCI0835
				10.0	SCI1035
				11.5	SCI1135
				13.0	SCI1335
				16.0	SCI1635
	4.3RP	4.1	3.2	8.0	SCI0843
				10.0	SCI1043
				11.5	SCI1143
				13.0	SCI1343
				16.0	SCI1643
	5.0RP	4.65	3.7	6.0	SCI0650
				8.0	SCI0850
				10.0	SCI1050
				11.5	SCI1150
				13.0	SCI1350
				16.0	SCI1650

DRILLING PROTOCOL BONE TYPE D1, D2 (HARD) / D3, D4 (SOFT)

Implant	Bone	Pilot Drill	Ø 2.0	Ø 2.5	Ø 2.8	Ø 3.2	Ø 3.65	Countersink Ø 3.75x4.2	Ø 4.2	Ø 4.5
Ø3.5NP	Hard	→	●	●	●	●				
	Soft	→	●	→	●					
Ø4.3RP	Hard	→	●	●	●	●	●	●		
	Soft	→	●	→	●	●	●			
Ø5.0RP	Hard	→	●	●	●	●	●	→	●	●
	Soft	→	●	→	●	●	●	→	●	

Implants

One-piece

One-piece Implant

- This state-of-art implant special features is one-piece, titanium alloy construction, which provides maximum strength, while keeping a slim shape and small diameter.
- Allows treatment of narrow spaces that cannot be otherwise handled with larger two-piece implants.
- The DSI One-piece has been shown to be stronger when loaded to failure than most industry standard under-4-mm diameter implants.
- Those implants can be placed using a single-stage protocol, while soft-tissue experiences much less trauma.

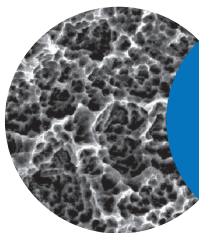


PACKAGE CONTENT

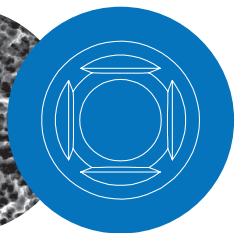
Outside Tube

Implant Holder

Components










SLA Surface Treatment

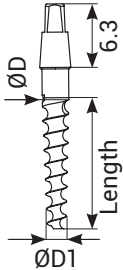
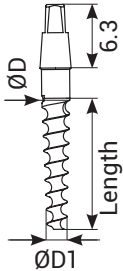
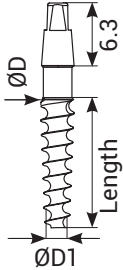


Hex 2.10±0.01

COMPONENTS FOR ONE-PIECE IMPLANT

Lance drill	Lance drill	Short Driver	Long Driver	Analog		Transfer
Ø1.5	Ø2.0	H 18.0	H 50.0	Ø 3.75	Ø 3.75	Ø 4.8
						
LD150	LD200	RDOP	RDOPL	IAD375	ANOP	TROP

ONE-PIECE IMPLANT

Implant	Ø D (mm)	Ø D1 (mm)	L (mm)	Ref:
	2.8	1.8	10.0	WH1028
			11.5	WH1128
			13.0	WH1328
			16.0	WH1628
	3.0	2.0	10.0	WH1030
			11.5	WH1130
			13.0	WH1330
			16.0	WH1630
	3.3	2.5	10.0	WH1033
			11.5	WH1133
			13.0	WH1333
			16.0	WH1633

DRILLING PROTOCOL

BONE TYPE D1, D2 (HARD)							BONE TYPE D3, D4 (SOFT)						
Implant	Marking Drill	Lence Drill	Ø 2.0	Ø 2.5	Ø 2.8	Ø 3.2	Implant	Marking Drill	Lence Drill	Ø 2.0	Ø 2.5	Ø 2.8	Ø 3.2
Ø2.8	→	Ø1.5	●				Ø2.8	→	Ø1.5				
Ø3.0	→	Ø1.5	●	●			Ø3.0	→	Ø1.5	●			
Ø3.3	→	Ø1.5	●	●	●		Ø3.3	→	Ø1.5	●	●		
Ø3.75	→	Ø1.5	●	→	●		Ø3.75	→	Ø2.0	→	●		
Ø4.2	→	Ø1.5	●	→	●	●	Ø4.2	→	Ø2.0	●	→	●	

One-piece Compressive

The One-piece Compressive implant is an integrated implant with compressive threads. One-piece Compressive implants are specifically designed for immediate prosthetic loading for bridges and bar connectors with adequate bone tissue. Good results in basal bone on upper and lower jaw. The implants are cleared for immediate, non-occlusal provisionalization in all types of restorations. All DSI One-piece Compressive Implants undergo RBM surface treatment.

PACKAGE CONTENT

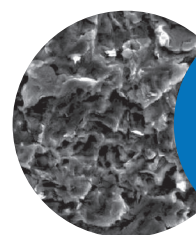
Outside Tube



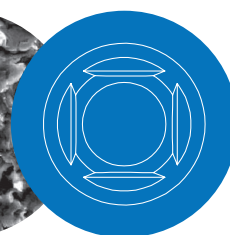
Implant Holder



Components



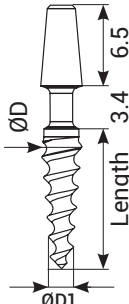
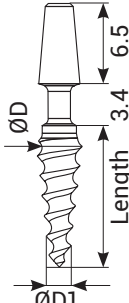
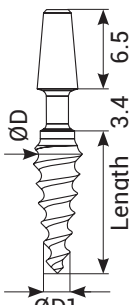
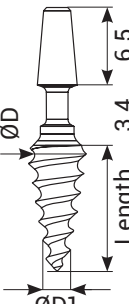
RBM Surface Treatment

Hex
2.15±0.01

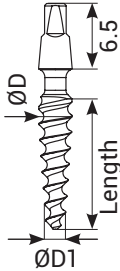
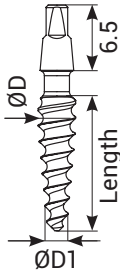
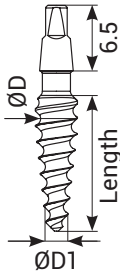
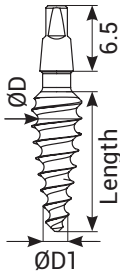
DRILLING PROTOCOL

BONE TYPE D1, D2 (HARD)							BONE TYPE D3, D4 (SOFT)					
Implant		Lence Drill	Ø 2.0	Ø 2.8	Ø 3.2	Ø 3.65	Implant		Lence Drill	Ø 2.0	Ø 2.8	Ø 3.2
Ø3.3	➔	Ø1.5	<div></div>				Ø3.3	➔	Ø2.0			
Ø3.75	➔	Ø1.5	<div></div>	<div></div>			Ø3.75	➔	Ø2.0	<div></div>		
Ø4.2	➔	Ø1.5	<div></div>	<div></div>	<div></div>		Ø4.2	➔	Ø2.0	<div></div>	<div></div>	
Ø5.0	➔	Ø1.5	<div></div>	<div></div>	<div></div>	<div></div>	Ø5.0	➔	Ø2.0	<div></div>	<div></div>	<div></div>

ONE-PIECE COMPRESSIVE IMPLANT LONG NECK

Implant	Ø D (mm)	Ø D1 (mm)	L (mm)	Ref:
	3.3	1.8	10.0	MCB1033
			11.5	MCB1133
			13.0	MCB1333
			16.0	MCB1633
	3.75	1.9	6.0	MCB0638
			8.0	MCB0838
			10.0	MCB1038
			11.5	MCB1138
			13.0	MCB1338
	4.2	1.9	16.0	MCB1638
			6.0	MCB0642
			8.0	MCB0842
			10.0	MCB1042
			11.5	MCB1142
	5.0	1.9	13.0	MCB1342
			16.0	MCB1642
			8.0	MCB0850
			10.0	MCB1050
			11.5	MCB1150
			13.0	MCB1350
			16.0	MCB1650

ONE-PIECE COMPRESSIVE IMPLANT SHORT NECK

Implant	Ø D (mm)	Ø D1 (mm)	L (mm)	Ref:
	2.4	1.7	10.0	MC1024
			11.5	MC1124
			13.0	MC1324
	2.8	1.8	10.0	MC1028
			11.5	MC1128
			13.0	MC1328
	3.0	1.8	16.0	MC1628
			10.0	MC1030
			11.5	MC1130
	3.3	1.8	13.0	MC1330
			16.0	MC1630
			10.0	MC1033
			11.5	MC1133
	3.75	1.9	13.0	MC1333
			16.0	MC1633
			6.0	MC0638
			8.0	MC0838
			10.0	MC1038
			11.5	MC1138
	4.2	1.9	13.0	MC1338
			16.0	MC1638
			6.0	MC0642
			8.0	MC0842
			10.0	MC1042
			11.5	MC1142
	5.0	1.9	13.0	MC1342
			16.0	MC1642
			18.0	MC1842
			8.0	MC850
			10.0	MC1050
			11.5	MC1150
			13.0	MC1350
			16.0	MC1650

Root-shape Compressive Implant

Single-component apical compression thread implant for easy and quick surgical procedure.
Suitable for immediate loading in all bone types.
An extended polished bendable neck provides extra flexibility.
Implant undergo RMB surface treatment.

PACKAGE CONTENT

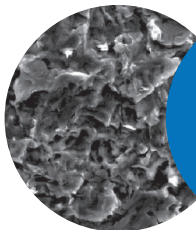
Outside Tube



Implant Holder



Components



RBM Surface Treatment

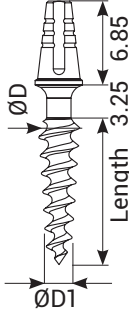
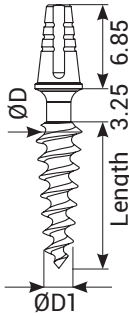
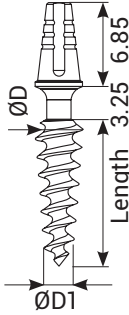
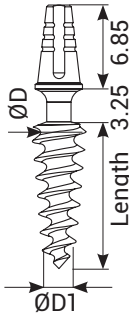
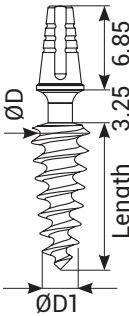


TYP3 0.65

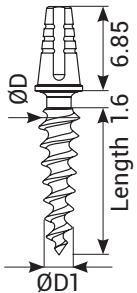
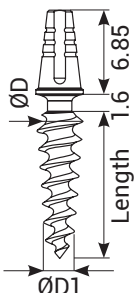
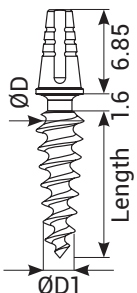
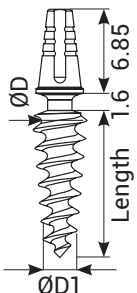
COMPONENTS FOR ROOT-SHAPE IMPLANT

Lance drill	Lance drill	Driver
Ø1.5	Ø2.0	H 23.0
LD150	LD200	OPD

ROOT-SHAPE COMPRESSIVE IMPLANT LONG NECK (BENDABLE)

Implant	Ø D (mm)	Ø D1 (mm)	L (mm)	Ref:
	3.5	1.6	6.0	OPL0635
			8.0	OPL0835
			10.0	OPL1035
			12.0	OPL1235
			14.0	OPL1435
			16.0	OPL1635
			18.0	OPL1835
	4.0	2.0	6.0	OPL0640
			8.0	OPL0840
			10.0	OPL1040
			12.0	OPL1240
			14.0	OPL1440
			16.0	OPL1640
			18.0	OPL1840
	4.5	2.1	6.0	OPL0645
			8.0	OPL0845
			10.0	OPL1045
			12.0	OPL1245
			14.0	OPL1445
			16.0	OPL1645
			18.0	OPL1845
	5.0	2.35	8.0	OPL0850
			10.0	OPL1050
			12.0	OPL1250
			14.0	OPL1450
			16.0	OPL1650
			18.0	OPL1850
	5.5	2.7	8.0	OPL0855
			10.0	OPL1055
			12.0	OPL1255
			14.0	OPL1455

ROOT-SHAPE COMPRESSIVE IMPLANT SHORT NECK

Implant	Ø D (mm)	Ø D1 (mm)	L (mm)	Ref:
	3.5	1.6	6.0	OPS0635
			8.0	OPS0835
			10.0	OPS1035
			12.0	OPS1235
			14.0	OPS1435
			16.0	OPS1635
	4.0	2.0	6.0	OPS0640
			8.0	OPS0840
			10.0	OPS1040
			12.0	OPS1240
			14.0	OPS1440
	4.5	2.1	6.0	OPS0645
			8.0	OPS0845
			10.0	OPS1045
			12.0	OPS1245
	5.0	2.35	8.0	OPS0850
			10.0	OPS1050
			12.0	OPS1250

DRILLING PROTOCOL BONE TYPE D1, D2 (HARD)
















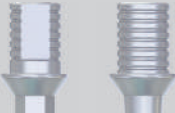





Implant		Lence Drill	Lence Drill	Ø 2.0	Ø 2.5	Ø 2.8	Ø 3.2	Ø 3.65	Ø 4.2	Ø 4.5	Ø 5.2
Ø3.0	→	Ø1.5									
Ø3.5	→	Ø1.5									
Ø4.0	→	Ø1.5	Ø2.0	→	●						
Ø4.5	→	Ø1.5	Ø2.0	→	→	●	●	→			
Ø5.0	→	Ø1.5	Ø2.0	→	●	→	●	→	●	●	
Ø5.5	→	Ø1.5	Ø2.0	→	●	→	●	→	●	●	●






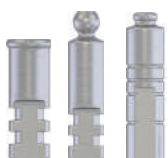




















DRILLING PROTOCOL BONE TYPE D3, D4 (SOFT)

Implant		Lence Drill	Lence Drill	Ø 2.0	Ø 2.5	Ø 2.8	Ø 3.2	Ø 3.65	Ø 4.2	Ø 4.5	Ø 5.2
Ø3.0	→	Ø1.5									
Ø3.5	→	Ø1.5									
Ø4.0	→	Ø1.5	Ø2.0								
Ø4.5	→	Ø1.5	Ø2.0	→	●	●					
Ø5.0	→	Ø1.5	Ø2.0	→	●	→	●	●	●		
Ø5.5	→	Ø1.5	Ø2.0	→	●	→	●	→	●	●	

Prosthetics

Internal Hex Connection

Healing Cap			
Pages 42-43	Healing Cap Narrow Platform 2.0	Slim Profile Regular Platform	Standard Healing Cap Regular Platform
Analogs			
Pages 44-46	Analog Narrow Platform 2.0	Standard Analog Regular Platform	Wide-body Analog Regular Platform
Impression Transfers			
Pages 46-53	Transfer for Implant Narrow Platform 2.0	Open Tray Transfer Regular Platform	Transfer with Clip Regular Platform
Temporary & Custom Restorations			
Pages 54-55, 64-67	Castable Abutment Narrow Platform 2.0	Castable Abutment Regular Platform	Castable Anatomic Abutment Regular Platform
Cement Retained Restorations			
Pages 56-62	Titanium Abutment Narrow Platform 2.0	Titanium Abutment Regular Platform	Aesthetic Abutment Regular Platform
CAD/CAM			
Pages 68-71	Titanium Base Narrow Platform 2.0	DSI Ti-Bases Regular Platform	PEEK Scan Body Implant-level
Removable Restorations			
Pages 72-99	Premium Multi-Unit Narrow Platform 2.0	Next-Gen Multi-Unit Regular Platform	Premium Multi-Unit Regular Platform






			
Standard Smooth Regular Platform	Wide Healing Cap Regular Platform	Extra Wide Regular Platform	Concave Anatomic Regular Platform
			
Analog for One-piece Implant	Analog for DSI Removable Restoration	Analog for DSI MUA	
			
Snap-On Transfer Regular Platform	Transfers for DSI Removable Restoration	Transfer for Compressive Implant	Transfer for DSI Multi-unit Abutment
			
PEEK Abutment Regular Platform	Temporary Abutment Regular Platform	Castable Abutment UCLA Titanium Base	Castable Abutment UCLA CoCr-Base
			
Titanium Abutment Angulated 35°/ 45° Regular Platform	Anatomic Concave Abutment	Zirconia Abutment Regular Platform	
			
Multi-Unit CAD/CAM Ti-Base Regular Platform	Multi-Unit Scan Body	DSI Ti-Bases NP / RP Platform	Ti-Bases for Implant Systems
			
Overdenture Abutment Narrow Platform 2.0	Loc-In Abutment Regular Platform	DSI-Lock Abutment Regular Platform	Ball Attachment Regular Platform

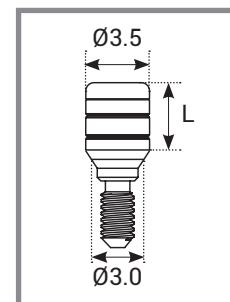
Healing Caps

Healing caps prepare the site for the future superstructure insertion and “shapes” the soft tissue surrounding the implant. Select the healing cap depending on the mucosa thickness. Material: Titanium (Ti6Al4V ELI).







Recommendation: hand-tighten using a 1.25 mm hex driver or a motor mount with a force of 15 Ncm.

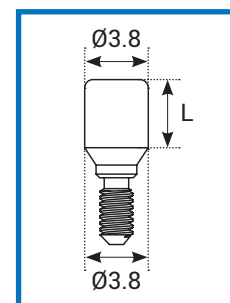
HEALING CAPS NARROW 2.0 PLATFORM

L	2.0	3.0	4.0	5.0	6.0
Ø 3.5 mm					
	SHCN2S	SHCN3S	SHCN4S	SHCN5S	SHCN6S








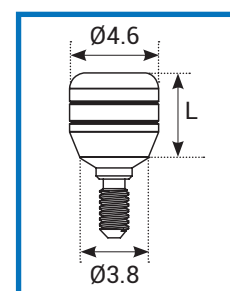
HEALING CAPS SLIM PROFILE REGULAR PLATFORM

L	2.0	3.0	4.0	5.0	6.0	7.0
Ø 3.8 mm						
	SHCN2	SHCN3	SHCN4	SHCN5	SHCN6	SHCN7






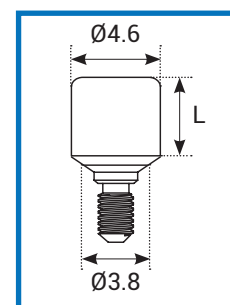
HEALING CAPS REGULAR PLATFORM

L	2.0	3.0	4.0	5.0	6.0
Ø 4.6 mm					
	SHC2	SHC3	SHC4	SHC5	SHC6








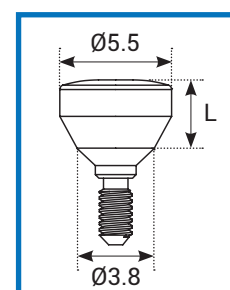
SMOOTH HEALING CAPS REGULAR PLATFORM

L	3.0	4.0	5.0
Ø 4.6 mm			
	SHC3-SM	SHC4-SM	SHC5-SM








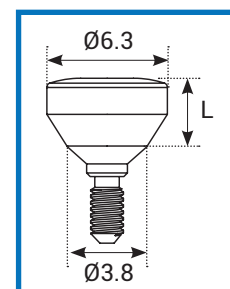
WIDE HEALING CAPS REGULAR PLATFORM

L	2.0	3.0	4.0	5.0	6.0
Ø 5.5 mm					
	SHCW2	SHCW3	SHCW4	SHCW5	SHCW6









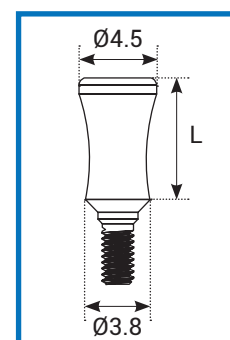
EXTRA WIDE HEALING CAPS REGULAR PLATFORM

L	2.0	3.0	4.0	5.0	6.0
Ø 6.3 mm					
	SHCXW2	SHCXW3	SHCXW4	SHCXW5	SHCXW6



ANATOMIC CONCAVE HEALING CAPS


L	2.0	3.0	4.0	5.0	6.0	7.0
Ø 4.5 mm						
	SHCA2	SHCA3	SHCA4	SHCA5	SHCA6	SHCA7

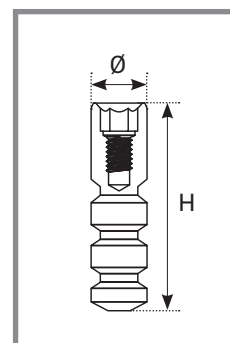


Implant Analogs





The Analog is used to assist and create a plaster model or analog of the mouth and/or implant site and provides the information needed to fabricate the prosthetic replacement tooth and any required intermediate prosthetic components. Material: Stainless Steel (Grade 316).

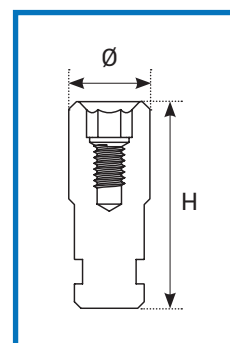
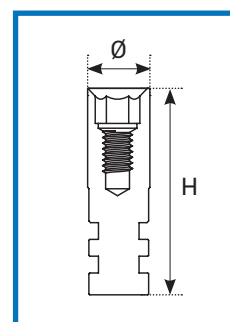
IMPLANT ANALOG NARROW 2.0 PLATFORM

Type	H (mm)	Ø (mm)	Ref:
 Narrow Platform 2.0	12.0	3.0	SIA300





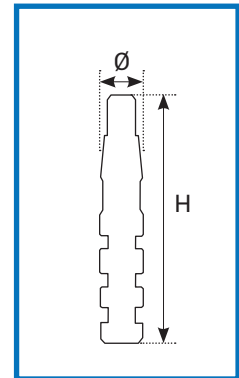
IMPLANT ANALOG STANDARD PLATFORM


Type	H (mm)	Ø (mm)	Ref:
 Standard Analog	12.5	3.75	SIA375
 Short-body Analog	9.0	3.75	SIA-US
 Wide-body Analog	13.0	5.0	SIA500
 Analog for 3D printing	12.0	4.5	SIA-3D

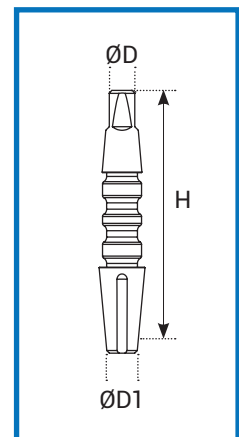


ANALOG FOR DSI ONE-PIECE IMPLANT



Type	H (mm)	Ø (mm)	Ref:	
	Analog for One-Piece Implant	19.0	3.75	IAD375
	Analog for Compressive Implant	18.0	3.75	ANOP

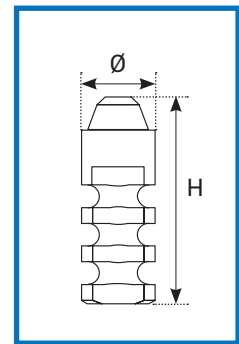
**ANALOG FOR MC / MCB / ROOT-SHAPE IMPLANT**

Type	H (mm)	ØD (mm)	ØD1 (mm)	Ref:
	21.5	2.15	2.55	PANOP






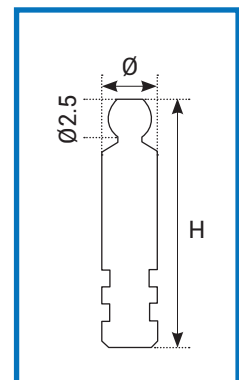
ANALOG FOR DSI MULTI-UNIT

Type	H (mm)	Ø (mm)	Ref:
	13.5	4.8	SAFMU-K
	13.5	5.0	MU-S-AN



ANALOG FOR DSI REMOVABLE RESTORATION

Type	H (mm)	Ø (mm)	Ref:
	10.5	3.75	LOC-AN
	14.0	4.0	EQ-AN
	15.0	3.75	SBA370




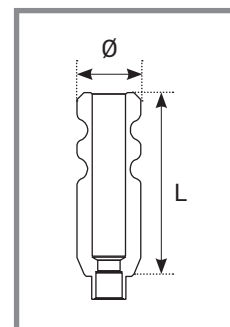
Impression Transfers

Transfers are designed for impressions using open-tray and closed-tray technique. Click transfer made without a screw and has a hexagonal lock to ensure a tight fit. Especially effective at molars and premolars zone.


Material: Stainless Steel (Grade 316).

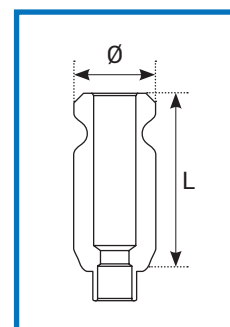
OPEN TRAY TRANSFER NARROW 2.0 PLATFORM

Type	L (mm)	Ø (mm)	Ref:
	Body		STN38
	11.0	3.8	
	Screw		
	17.0	1.8	




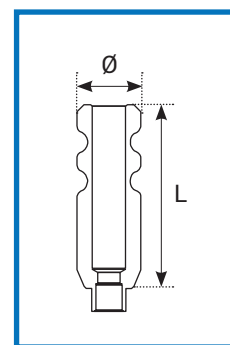
OPEN TRAY TRANSFER STANDARD PLATFORM (SHORT SCREW)

Type	H (mm)	Ø (mm)	Ref:
	Body		STS
	9.5	4.75	
	Screw		
	15.0	2.1	






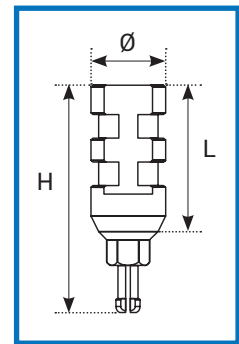
OPEN TRAY TRANSFER STANDARD PLATFORM (LONG SCREW)

Type	H (mm)	Ø (mm)	Ref:
	Body		ST13
	12.5	4.75	
	Screw		
	22.0	2.1	





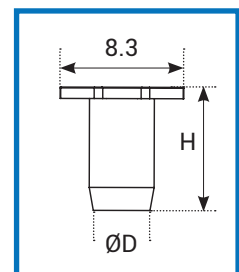
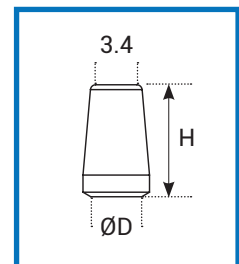
CLIP TRANSFER FOR CLOSED TRAY IMPRESSION

Type	L (mm)	H (mm)	Ø (mm)	Ref:
	9.0	14.5	4.75	STC9
	12.5	18.0	4.75	STC13
	10.0	16.5	4.75	TMIS15



TRANSFER FOR MC / MCB / ROOT-SHAPE IMPLANT



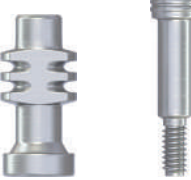
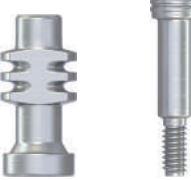
Type	H (mm)	Ø (mm)	Ref:
 Narrow Transfer	7.5	3.4	PMIC-N
 Snap-on Transfer	7.6	3.5	PMIC

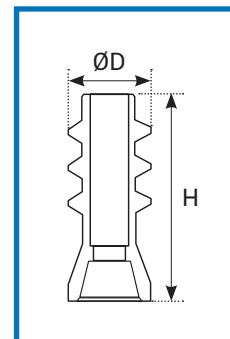


Designed to transfer the soft tissue profile as well as the multi-unit position and orientation.




Material: Titanium (Ti6Al4V ELI).

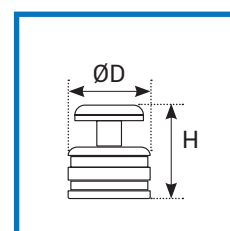
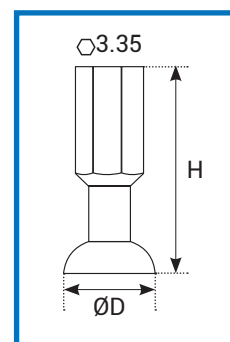
MULTI-UNIT ABUTMENT TRANSFER FOR OPEN TRAY

Type	H (mm)	Ø (mm)	Ref:
	Body		MU-S-OT
	11.5	5.0	
	Screw		MU-S-ST
	11.0	2.0	
	Body		STFMU-K
	11.0	4.8	
	Screw		
	14.5	4.75	



TRANSFER FOR REMOVABLE RESTORATION





Type	H (mm)	Ø (mm)	Ref:
	11.5	4.75	LOCW-PU
	5.6	4.5	LOCN-PU
	5.6	4.5	BAT-PU

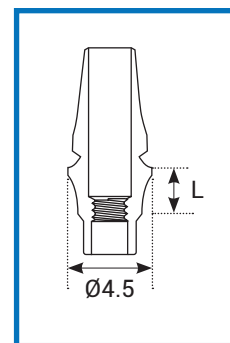


The transfer with plastic cap is designed for impressions using the closed-tray technique. The cap remains in the impression tray after it is removed from the mouth. Material: Titanium (Ti6Al4V ELI).



Recommendation: Hand-tighten using a 1.25 mm hex driver or a motor mount with a force of 25 Ncm.

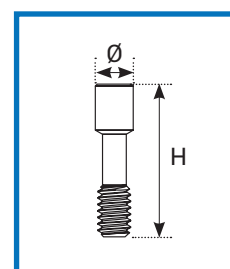
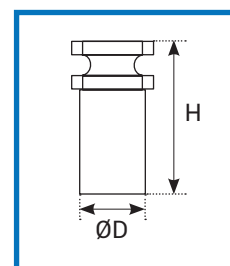
TRANSFER ABUTMENT CONCAVE ANATOMIC

Type	L (mm)	Ø (mm)	Ref:
	1.0	4.5	PCT1
	2.0	4.5	PCT2
	3.0	4.5	PCT3
	4.0	4.5	PCT4








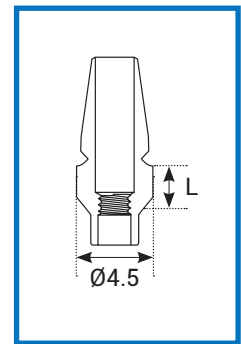
INCLUDED WITH ABUTMENTS OR AVAILABLE SEPARATELY

Type	H (mm)	Ø (mm)	Ref:
 Transfer plastic cap	10.0	5.0	SNAP-SC
 Screw for abutment	8.3	2.0	SISC





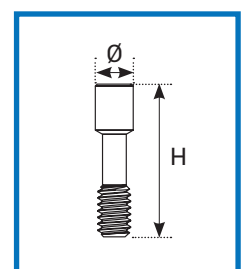
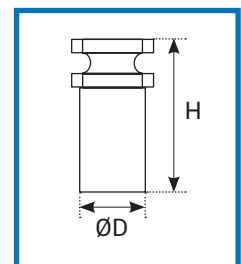
CLOSED TRAY TRANSFER ABUTMENTS

Type	L (mm)	Ø (mm)	Ref:
	1.0	4.5	TMC10
	2.0	4.5	TMC20
	3.0	4.5	TMC30
	4.0	4.5	TMC40
	5.0	4.5	TMC50







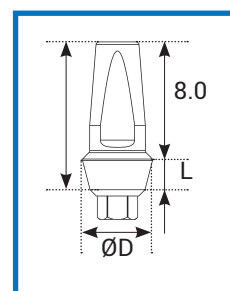
INCLUDED WITH ABUTMENTS OR AVAILABLE SEPARATELY

Type	H (mm)	Ø (mm)	Ref:
 Transfer plastic cap	10.0	5.0	SNAP-SC
 Screw for abutment	8.3	2.0	SISC





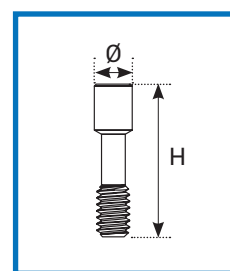
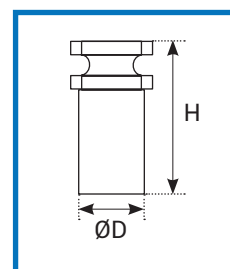
STRAIGHT SNAP-ON TRANSFER ABUTMENT

Type	L (mm)	H (mm)	Ø (mm)	Ref:
	1.0	9.0	4.5	LPTA-R1
	2.0	10.0	4.5	LPTA-R2
	3.0	11.0	4.5	LPTA-R3
	4.0	12.0	4.5	LPTA-R4







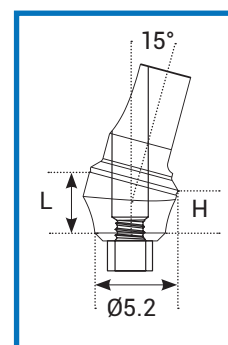
INCLUDED WITH ABUTMENTS OR AVAILABLE SEPARATELY





Type	H (mm)	Ø (mm)	Ref:
 Transfer plastic cap	11.0	4.75	SPUT0
 Screw for abutment	8.3	2.0	SISC

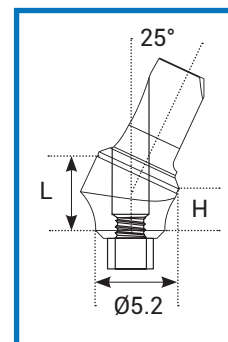




SNAP-ON TRANSFER ANGULATED ABUTMENT 15°

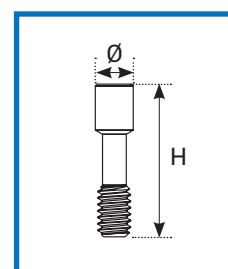
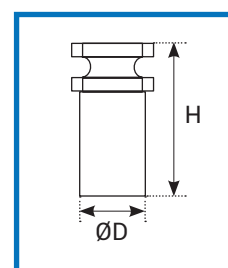
H	1.0	2.0	3.0	4.0
L	2.0	3.0	4.0	5.0
Ø 5.2 mm				
	MPAA-R1	MPAA-R2	MPAA-R3	MPAA-R4


SNAP-ON TRANSFER ANGULATED ABUTMENT 25°

H	1.0	2.0	3.0	4.0
L	2.0	3.0	4.0	5.0
Ø 5.2 mm				
	LPAA-R1	LPAA-R2	LPAA-R3	LPAA-R4







INCLUDED WITH ABUTMENTS OR AVAILABLE SEPARATELY

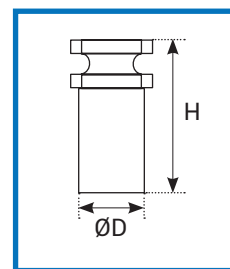
Type	H (mm)	Ø (mm)	Ref:
	11.0	4.75	SPUT0
	8.3	2.0	SISC






Angulated Snap-on Transfer Abutment – Patent No.: US 10,603,139 B2.

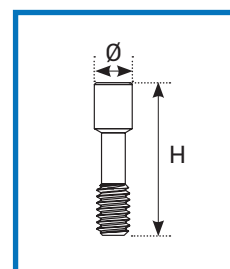
PLASTIC TRANSFER CAPS

Type	H (mm)	Ø (mm)	Ref:
	10.0	5.0	SNAP-SC
	11.0	4.75	SPUT0
	7.2	4.75	STFMU-KC
	11.0	4.75	MU-S-PT
	15.0	4.8	TROP



SCREW FIXATION OF INTERNAL HEX

Type	H (mm)	Ø (mm)	Ref:
	8.3	1.8	SISC-N
	8.3	2.0	SISC
	8.3	2.0	BISC







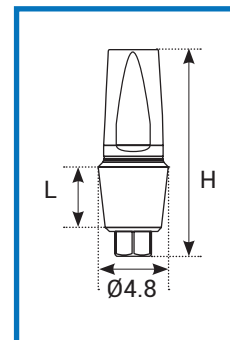
Temporary Restoration

DSI expanded product line of Temporary Abutments is fabricated from an aesthetic tooth-colored polymer which is easily modified and works well with common temporary materials including acrylic and composite.





Material: Peek (Polyether ether ketone). Recommended torque: 15 Ncm.

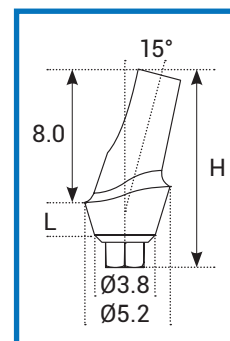
PEEK ANATOMIC STRAIGHT ABUTMENT

H	10.5	11.5	12.5	13.0
L	1.0	2.0	3.0	4.0
Ø 4.8 mm				
	SPSA1	SPSA2	SPSA3	SPSA4







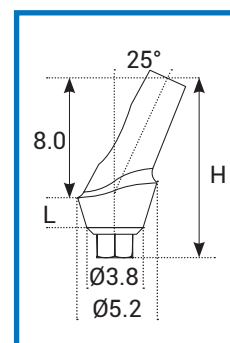
PEEK ANATOMIC ANGULATED ABUTMENT 15°

H	11.0	12.0	13.0	14.0
L	1.0	2.0	3.0	4.0
Ø 5.2 mm				
	SPAA1	SPAA2	SPAA3	SPAA4




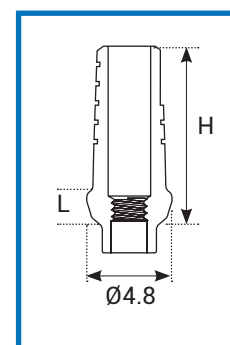
PEEK ANATOMIC ANGULATED ABUTMENT 25°

H	11.0	12.0	13.0	14.0
L	1.0	2.0	3.0	4.0
Ø 5.2 mm				
	SPAA25-1	SPAA25-2	SPAA25-3	SPAA25-4



TEMPORARY PEEK SHOULDER ABUTMENT



Type	L (mm)	H (mm)	Ø (mm)	Ref:
	1.0	10.5	4.8	SPSS1

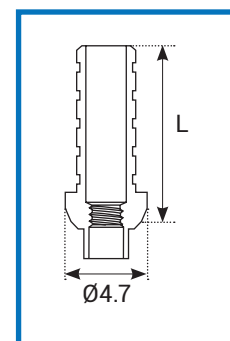


DSI Temporary Titanium Abutment is a prefabricated prosthetic component directly connected to the endosseous dental implant and intended for use as an aid in prosthetic rehabilitation. Use non-engaging type for multiple-unit, screw-retained, long-term temporary restorations. Use hexed engaging type for single-unit, screw-retained, long-term temporary restorations (over 30 days).

Material: Titanium (Ti6Al4V ELI). Recommendation: Hand-tighten using a 1.25 mm hex driver and then use a ratchet or motor mount with a force of 20 Ncm.

TEMPORARY TITANIUM ABUTMENT



Type	L (mm)	Ø (mm)	Ref:	
	HEX	9.5	4.7	TTA-1
	non-Hex	9.5	4.7	TTA-R

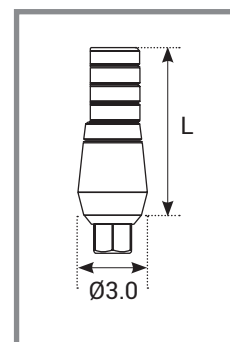


Cemented Restoration



Straight abutments are used for the majority of single and partial restorations. Easy to work with and exceptionally efficient. Material: Titanium (Ti6Al4V ELI). Recommendation: Hand-tighten using a 1.25 mm hex driver and then use a ratchet or motor mount with a force of 25 Ncm.

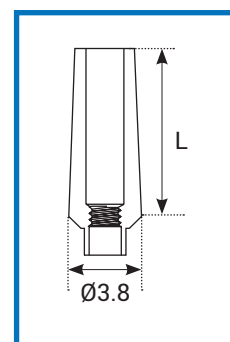
STRAIGHT ABUTMENT NARROW 2.0 PLATFORM

Type	L (mm)	Ø (mm)	Ref:
	9.0	3.0	STAS9
	11.0	3.0	STAS11







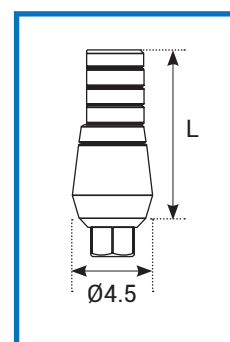
STRAIGHT SMOOTH ABUTMENT REGULAR PLATFORM

Type	L (mm)	Ø (mm)	Ref:
	9.0	3.8	STA9-SM
	11.5	3.8	STA11-SM





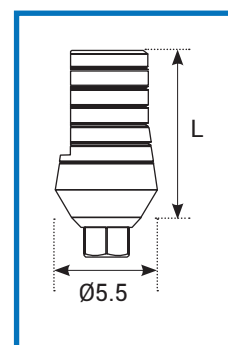
STRAIGHT ABUTMENT STANDARD PLATFORM





L	5.0	7.0	9.0	11.0
Ø 4.5 mm				
	STA5	STA7	STA9	STA11

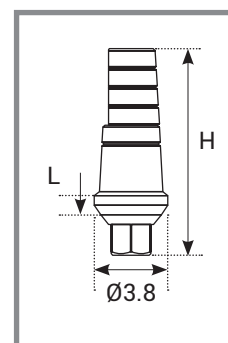






STRAIGHT WIDE BODY ABUTMENT STANDARD PLATFORM

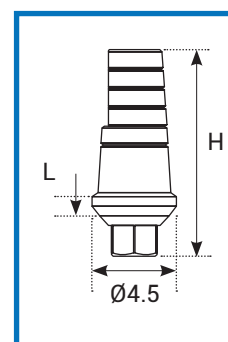
L	9.0	11.0
Ø 5.5 mm		
	STWA9	STWA11

**STRAIGHT SHOULDER ABUTMENT NARROW 2.0 PLATFORM**


H	11.0	12.0	13.0	14.0
L	1.0	2.0	3.0	4.0
				
Ø 3.8 mm	SSAS1	SSAS2	SSAS3	SSAS4

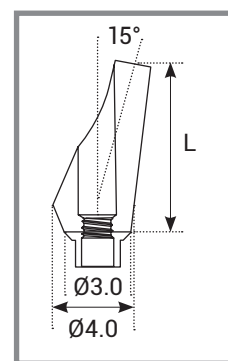
**STRAIGHT SHOULDER ABUTMENT REGULAR PLATFORM**

H	11.0	12.0	13.0	14.0
L	1.0	2.0	3.0	4.0
				
Ø 4.5 mm	STSA01	STSA02	STSA03	STSA04






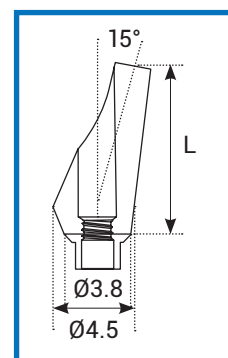
ABUTMENT ANGLE 15° NARROW 2.0 PLATFORM

Type	L (mm)	Ø (mm)	Ref:
	9.0	4.0	STAA15-S





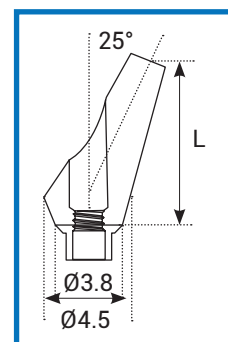
ABUTMENT ANGLE 15° STANDARD PLATFORM

L	7.0	9.0	11.5
Ø 4.5 mm	 STAA15-7	 STAA15	 STAA15L





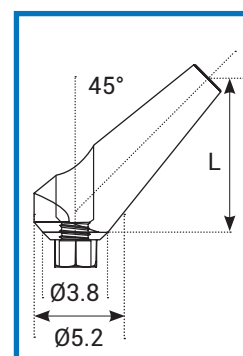
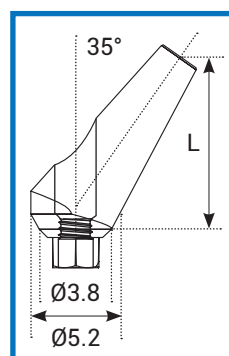
ABUTMENT ANGLE 25° REGULAR PLATFORM

L	9.0	11.5
Ø 4.5 mm	 STAA25	 STAA25L







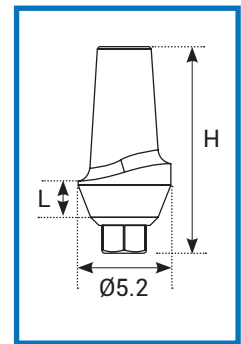
ABUTMENT ANGLE 35/45° REGULAR PLATFORM

L	9.0	9.0
	35°	45°
Ø 5.2 mm	 STAA35	 STAA45







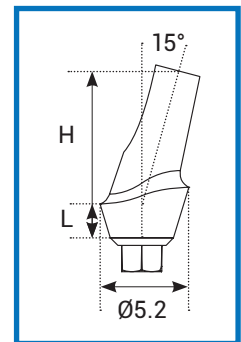
STRAIGHT ANATOMIC ABUTMENT

H	10.5	11.5	12.5	13.5
L	1.0	2.0	3.0	4.0
Ø 5.2 mm				
	STA1	STA2	STA3	STA4







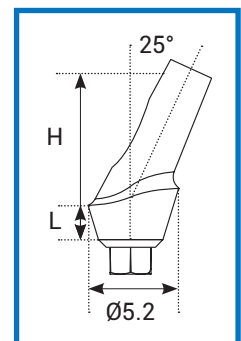
ANATOMIC AESTHETIC ABUTMENT ANGLE 15°

H	9.0	10.0	11.0	12.0
L	1.0	2.0	3.0	4.0
Ø 5.2 mm				
	STAA15-1	STAA15-2	STAA15-3	STAA15-4







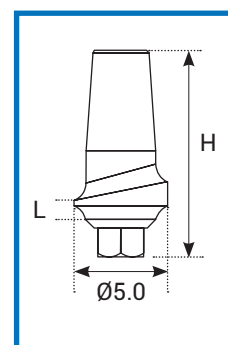
ANATOMIC AESTHETIC ABUTMENT ANGLE 25°





H	9.0	10.0	11.0	12.0
L	1.0	2.0	3.0	4.0
Ø 5.2 mm				
	STAA25-1	STAA25-2	STAA25-3	STAA25-4

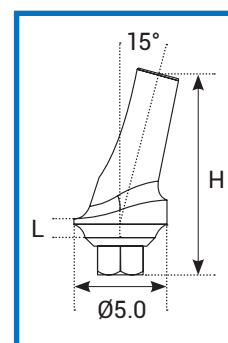






STRAIGHT CONCAVE ANATOMIC ABUTMENT

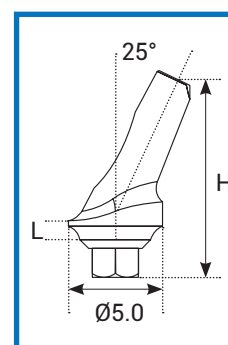
H	11.0	12.0	13.0	14.0
L	1.0	2.0	3.0	4.0
Ø 5.0 mm				
	SAAC1	SAAC2	SAAC3	SAAC4

**CONCAVE ANATOMIC ABUTMENT ANGLE 15°**







H	10.5	11.5	12.5	13.5
L	1.0	2.0	3.0	4.0
Ø 5.0 mm				
	SAAC15-1	SAAC15-2	SAAC15-3	SAAC15-4

**CONCAVE ANATOMIC ABUTMENT ANGLE 25°**




H	10.0	11.0	12.0	13.0
L	1.0	2.0	3.0	4.0
Ø 5.0 mm				
	SAAC25-1	SAAC25-2	SAAC25-3	SAAC25-4








DSI Prosthetic Kits

FULL UNIVERSAL KIT		UPK-1
Implant Analog	Clip Closed Transfer	2x Fixation Screws
		
SIA375	STC9	SISC
Healing Cap	Provisional PEEK	Straight Abutment
		
SHC3-SM	SPSS1	STA9








BASIC KIT		UPK-B
Provisional PEEK	Straight Abutment	2x Fixation Screws
		
SPSS1	STA9	SISC



STANDARD REGULAR KIT		UPK-2
Implant Analog	Open Tray Transfer	Fixation Screw
		
SIA375	ST13	SISC
Healing Cap	Straight Abutment	
		
SHC3	STA9	



NARROW 2.0 PLATFORM KIT		UPK-2S
Implant Analog	Open Tray Transfer	Fixation Screw
		
SIA300	STN38	SISC-N
Healing Cap	Straight Abutment	
		
SHCN3S	STAS9	









CONCAVE ANATOMIC KIT

Gingival height L (mm)	Ref:
1.0	UPK-C1
2.0	UPK-C2
3.0	UPK-C3
4.0	UPK-C4



CONTENT: CONCAVE ANATOMIC KIT

Implant Analog	Transfer Abutment L = 1.5-4.5	Healing Cap L = 2.0-5.0
		
SIA375	PCTx	SHCAx
Abutment L = 1.0-4.0	Plastic Transfer Cap	2x Fixation Screws
		
SAACx	SNAP-SC	SISC




Zirconia Restoration

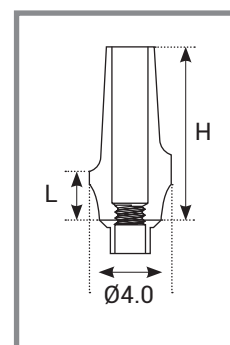
Zirconia material is resistant to heat, corrosion by alkalis, acids, salt water and other agents. Zirconia is lighter than metal and yet it is very strong, malleable, ductile and its chemical and physical properties are similar to those of titanium. Highly aesthetic and especially good for anterior restorations.

Material: Zirconium dioxide (ZrO_2)/ Titanium Grade 5 (Ti-6AL-4V ELI) base.


Recommended torque: 30 Ncm.

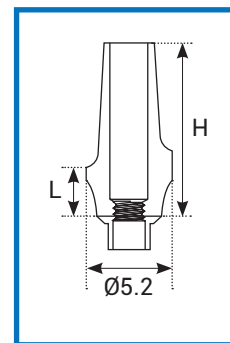
STRAIGHT ZIRCONIA ABUTMENT NARROW 2.0 PLATFORM

Type	L (mm)	H (mm)	Ø (mm)	Ref:
	1.5	10.5	4.0	SZSA-N




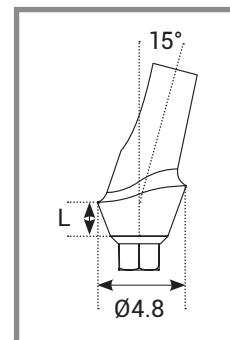
STRAIGHT ZIRCONIA ABUTMENT REGULAR PLATFORM

Type	L (mm)	H (mm)	Ø (mm)	Ref:
	1.5	10.5	5.2	SZSA






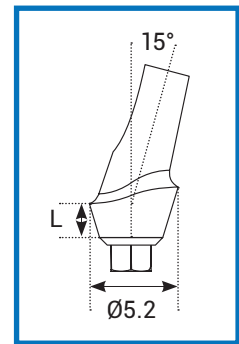
ZIRCONIA ABUTMENT ANGLE 15° NARROW 2.0 PLATFORM



Type	L (mm)	H (mm)	Ø (mm)	Ref:
	1.5	10.0	4.8	SZAA15-N

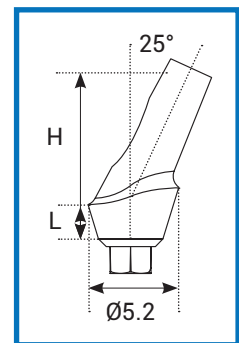


ZIRCONIA ANATOMIC ABUTMENT ANGLE 15° REGULAR PLATFORM

Type	L (mm)	Ø (mm)	Ref:
	1.0	10.0	SZAA15
	2.0	10.5	SZAA15-2
	3.0	11.5	SZAA15-3

**ZIRCONIA ANATOMIC ABUTMENT ANGLE 25° REGULAR PLATFORM**



Type	L (mm)	Ø (mm)	Ref:
	2.0	10.0	STAA25-1
	3.0	11.0	STAA25-2





Custom Restoration

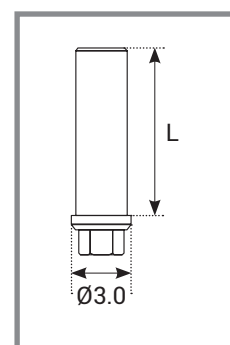
Castable components are intended for use by the dental technician for constructing the prosthetic restoration.
Material: Acetalpolymer and optional metal base (Titanium/Chrome Cobalt). Recommended torque: 30 Ncm.

CAST NARROW 2.0 ABUTMENT



L	10.5	10.5
	Hex	Non-Hex
Ø 3.0 mm		
	NACH	NACN

UCLA COCR NARROW 2.0



L	10.5	10.5
	Hex	Non-Hex
Ø 3.0 mm		
	NAMH	NAMN

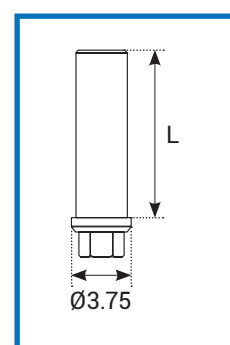


CAST REGULAR ABUTMENT



L	10.5	10.5
	Hex	Non-Hex
Ø 3.75 mm		
	SACH	SACN

MILLED PLASTIC ABUTMENT



L	10.5	10.5
	Hex	Non-Hex
Ø 3.75 mm		
	SACH-M	SACN-M

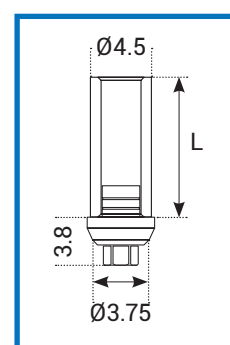


UCLA COCR ABUTMENT





L	10.5	10.5
	Hex	Non-Hex
Ø 3.75 mm		
	CAMH	CAMN

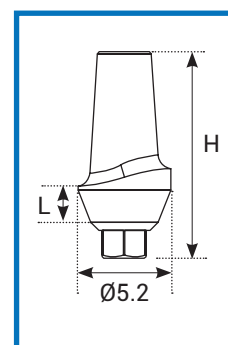
UCLA TITANIUM ABUTMENT

L	10.5	10.5
	Hex	Non-Hex
Ø 3.75 mm		
	SAMH	SAMN







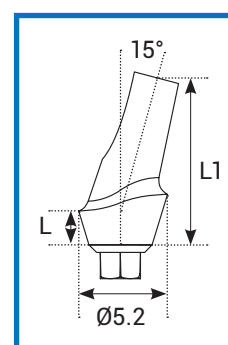
STRAIGHT ANATOMIC CASTABLE ABUTMENT

H	8.5	9.5	10.5	11.5
L	1.0	2.0	3.0	4.0
Ø 5.2 mm				
	SACH01	SACH02	SACH03	SACH04







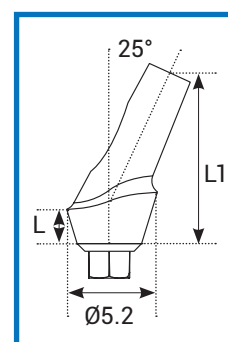
CASTABLE ANATOMIC ABUTMENT ANGLE 15°

L1	9.0	10.0	11.0	12.0
L	1.0	2.0	3.0	4.0
Ø 5.2 mm				
	SAC15-1	SAC15-2	SAC15-3	SAC15-4



CASTABLE ANATOMIC ABUTMENT ANGLE 25°

L1	9.0	10.0	11.0	12.0
L	1.0	2.0	3.0	4.0
Ø 5.2 mm				
	SAC25-1	SAC25-2	SAC25-3	SAC25-4



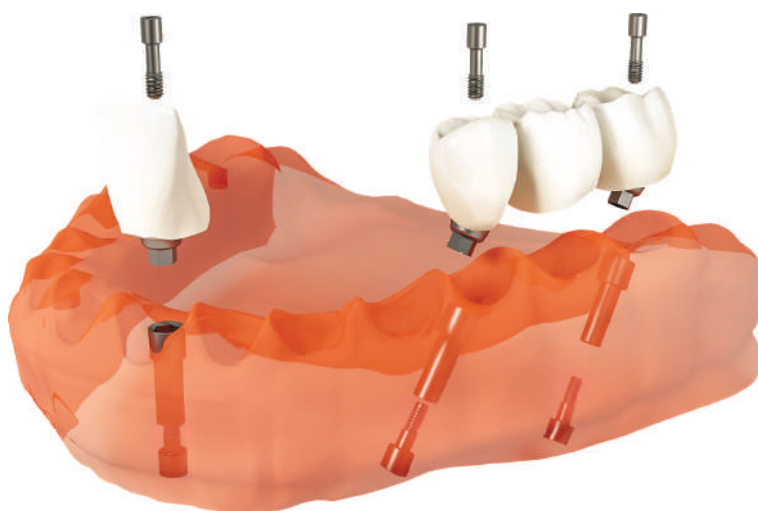
Cad/Cam Digital Solutions

CAD-CAM Libraries Software contain all relevant Cad/Cam parts – Scan Bodies, Ti-Bases, Screws, Analogs and Pre-Milled Blanks. DSI libraries enable simple and easy design, for manufacturing of your restorations and support all DSI implant platforms.




Products are supported by leading CAD/CAM systems: Exocad and 3Shape.

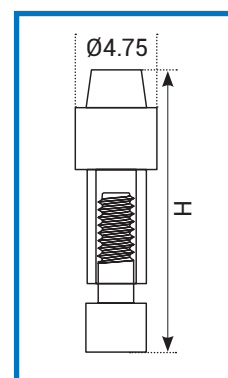
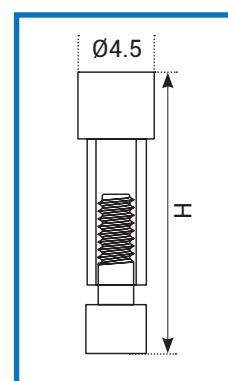
Material: Titanium (Ti6Al4V ELI).

Recommendation: Hand-tighten using a 1.25 mm hex driver or a motor mount with a force of 25 Ncm.



ANALOG FOR DIGITAL MODEL

Type	H (mm)	Ø (mm)	Ref:
	12.0	4.5	SIA-3D
	12.0	4.75	SAFMU-3D
	7.0	4.75	SAN14-3D





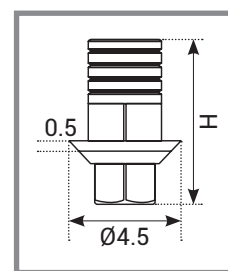
3D libraries enable precise computerized planning for future restorations by scanning the implants and abutments of all types. The scanning information is used for creating precise restorations with the help of CAD/CAM. CAD/CAM technology simplifies the workflow, ensuring accuracy, speed and patient comfort.






Please refer to DSI website for our libraries:

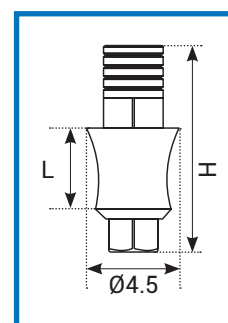
www.dsisrael.com/about-dsi/downloads/dsi-digital-libraries-download






TI-BASE ABUTMENT CAD/CAM NARROW 2.0 PLATFORM

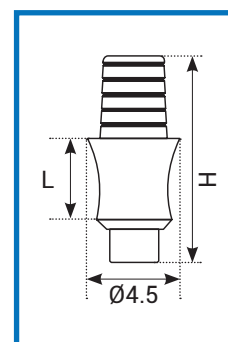
Type	H (mm)	L (mm)	Ø (mm)	Ref:	
	HEX	6.6	0.5	4.5	TB-DSN
	non-Hex	6.6	0.5	4.5	TB-DSNR


TI-BASE ABUTMENT CAD/CAM ANATOMIC HEX



H	7.0	7.5	8.0	9.0	10.0
L	0.5	1.0	2.0	3.0	4.0
Ø 4.5 mm					
	TB-DS1	TB-DSH1	TB-DSH2	TB-DSH3	TB-DSH4

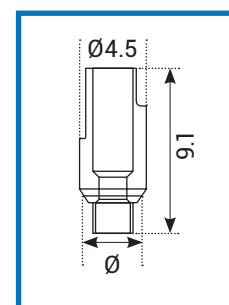

TI-BASE ABUTMENT CAD/CAM ANATOMIC NON-HEX

H	7.0	7.5	8.0	9.0	10.0
L	0.5	1.0	2.0	3.0	4.0
Ø 4.5 mm					
	TB-DS2	TB-DSR1	TB-DSR2	TB-DSR3	TB-DSR4




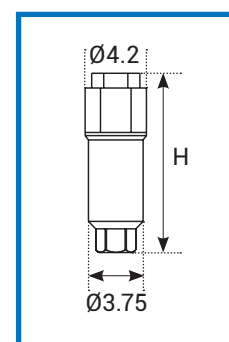
SCAN POST BODY IMPLANT-LEVEL

H	9.1	L	9.1
	Hex 2.0 Narrow Platform		Hex Standard Platform
Ø 3.0 mm		Ø 3.75 mm	
	SP-DSN		SP-DS1




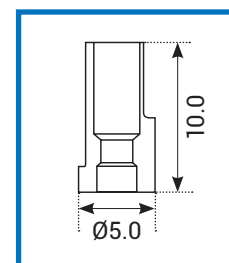
TITANIUM SCAN POST HEX – IMPLANT LEVEL

Type	H (mm)	Ø (mm)	Ref:
	12.1	3.75	SP-DST




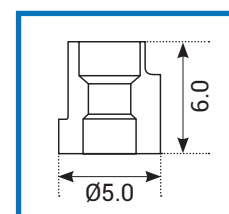
SCAN POST FOR PREMIUM MULTI-UNIT M1.6

Type	H (mm)	Ø (mm)	Ref:
	10.0	5.0	SP-DS3






SCAN POST FOR NEXT-GEN MULTI-UNIT 1.72




Type	H (mm)	Ø (mm)	Ref:
	6.0	5.0	SP-DS2

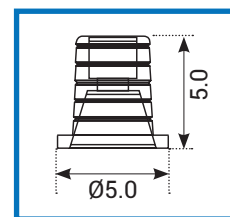


SCAN POST FOR PREMIUM MULTI-UNIT 1.4

7.0	10.0	13.0
		
DS-NM07	DS-NM10	DS-NM13

TI-BASE ABUTMENT FOR MULTI-UNIT

	Type	H (mm)	Ø (mm)	Ref:
	Ti-Base Abutment for MUA Premium	5.0	5.0	TB-DS4
	Ti-Base Abutment for MUA Next-Gen	5.0	5.0	TB-DS3
	Ti-Base for MUA Premium M1.4	4.5	4.9	TBMU M1.4



Screw-retained Restoration





Multi-Unit Abutment

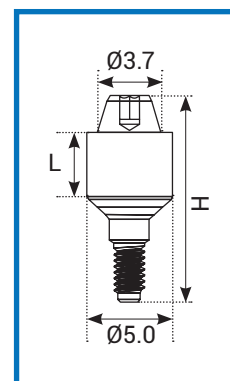
DSI Next-Gen M1.7 Multi-Unit Abutment

Designed to fit all DSI standard hex connection, Next-Gen Multi-Unit abutments provide screw-retained restorative solutions for every clinical scenario in which implants with a divergence of up to 90° are used.








Material: Titanium (Ti6Al4V ELI). Recommended torque: 35 Ncm for abutment, 20 Ncm for prosthetic parts.

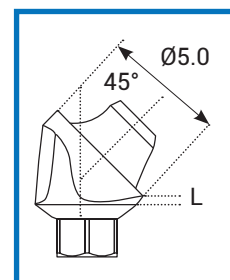
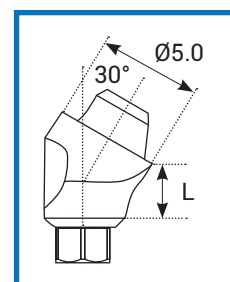
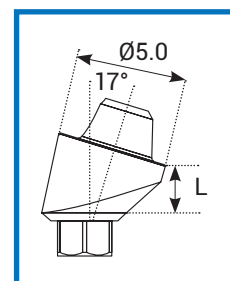
STRAIGHT NEXT-GEN MULTI-UNIT ABUTMENT

H	8.6	9.6	10.6	11.6
L	1.0	2.0	3.0	4.0
Ø 5.0 mm				
	MUS-10	MUS-20	MUS-30	MUS-40

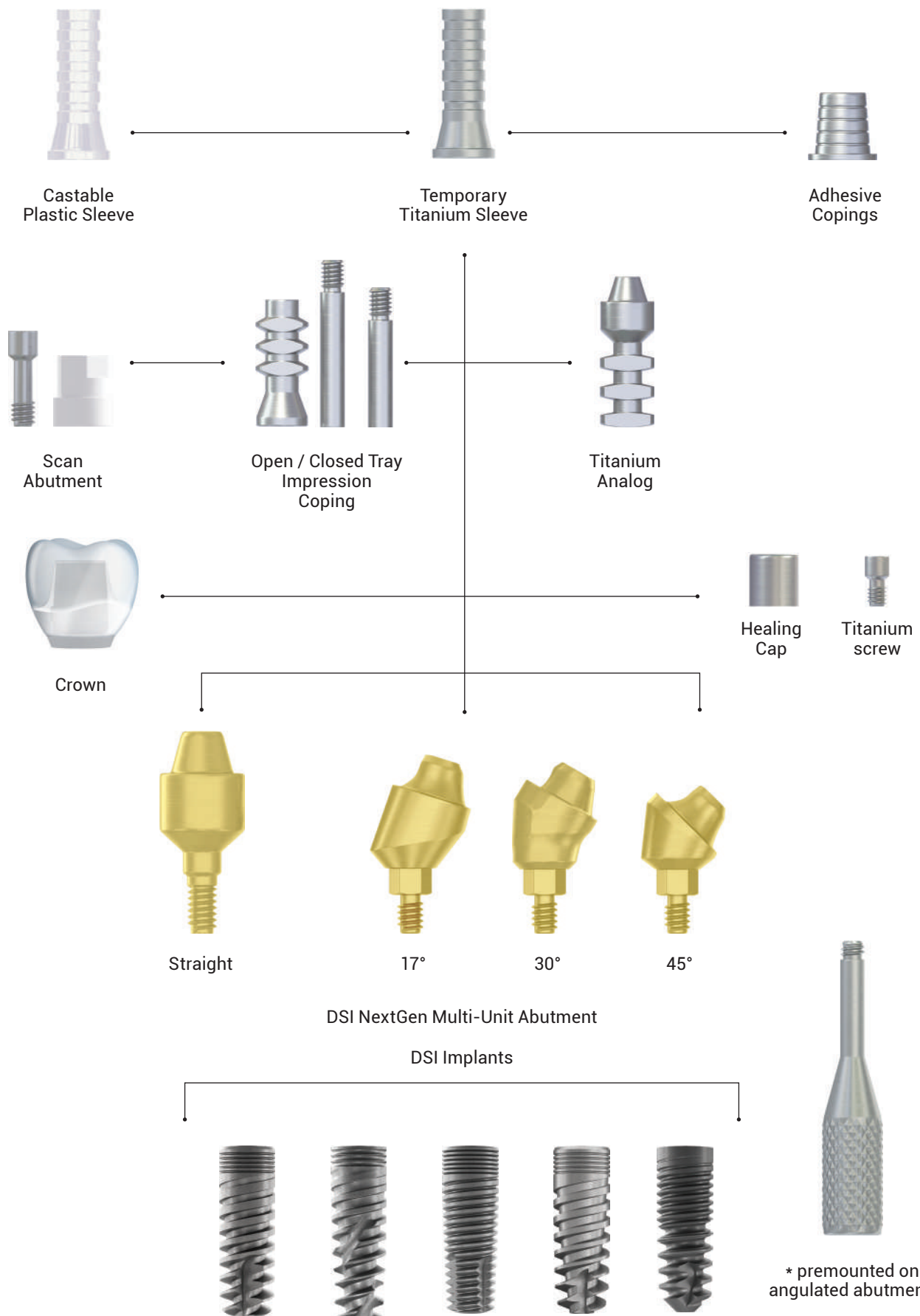


ANGULATED NEXT-GEN MULTI-UNIT ABUTMENT

L	1.0	2.0	3.0
Angle 17°			
	Ref: GAMU-1710	GAMU-1720	GAMU-1730
Angle 30°			
	Ref: GAMU-3010	GAMU-3020	GAMU-3030
Angle 45°			
	Ref: GAMU-4510		



Next-Gen MUA Prosthetic Options



DSI Next-Gen Multi-Unit Abutment Kits

NEXT-GEN MUA STRAIGHT KIT

L (mm)	H (mm)	Ref:
1.0	8.6	PMUS-10
2.0	9.6	PMUS-20
3.0	10.6	PMUS-30
4.0	11.6	PMUS-40



NEXT-GEN MUA STRAIGHT BASIC KIT

L (mm)	H (mm)	Ref:
1.0	8.6	BMUS-10
2.0	9.6	BMUS-20
3.0	10.6	BMUS-30
4.0	11.6	BMUS-40



NEXT-GEN MUA ANGULATED KIT 17°

L (mm)	H (mm)	Ref:
1.0	6.0	PAMU-1710
2.0	7.0	PAMU-1720
3.0	8.0	PAMU-1730



NEXT-GEN MUA ANGULATED KIT 30°

L (mm)	H (mm)	Ref:
1.0	7.0	PAMU-3010
2.0	8.0	PAMU-3020
3.0	9.0	PAMU-3030



DSI Next-Gen Multi-Unit Abutment Kits

NEXT-GEN MUA ANGULATED KIT 45°

L (mm)	H (mm)	Ref:
1.0	8.0	PAMU-4510

















NEXT-GEN MUA ANGULATED BASIC KIT

H (mm)	1.0	2.0	3.0
17°	BAMU-1710	BAMU-1720	BAMU-1730
30°	BAMU-3010	BAMU-3020	BAMU-3030
45°	BAMU-4510		



NEXT-GEN M1.7 MUA CONTENT ACCESSORIES INFORMATION TABLE

Type	Product	Ø (mm)	L (mm)	H (mm)	Ref:
	Long Transfer Screw	2.0	12.0	14.0	MU-S-LT
	Short Transfer Screw	2.0	9.0	11.0	MU-S-ST
	Open Tray Transfer	5.0	9.0	11.5	MU-S-OT
	Titanium Analog	5.0	7.3	13.5	MU-S-AN
	Healing Cap	4.9	2.35	5.0	MU-S-HC
	Titanium Sleeve Abutment	5.0	9.0	12.0	MU-S-TS
	Castable Sleeve Abutment	5.0	9.0	12.0	MU-S-SP
	Snap-on Closed Transfer	4.75	7.0	11.0	MU-S-PT
	Scan Post Abutment	5.0	3.5	6.0	SP-DS2
	Ti-Base for Multi-Unit	5.0	4.6	5.0	TB-DS3
	Ball Attachment Connector	5.0	2.5	6.0	MU-BAT
	Fixation Long Screws	1.72	5.1	6.7	MU-S-MX
	Fixation Short Screws	1.72	2.5	5.0	MU-S-FX
	Metal Position Holder	1.72	14.0	20.0	MUIH

* Abutments are supplied with fixation screw (with Long screw).





DSI Premium M1.6 Multi-Unit Abutment

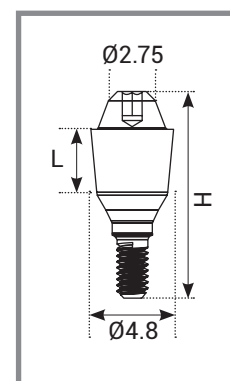
DSI offers a variety of gingival heights for the Multi-Unit abutment. Straight and angulated Multi-Unit abutments are available for different implant angulation positions. The Multi-Unit abutment is available for both narrow and standard implant platforms. Strong and reliable M1.6 prosthetic connection.

Available in M1.4 connection upon request.





Material: Titanium (Ti6Al4V ELI). Recommended torque: 35 Ncm for abutment, 20 Ncm for prosthetic parts.

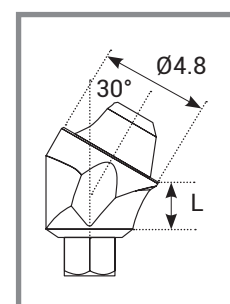
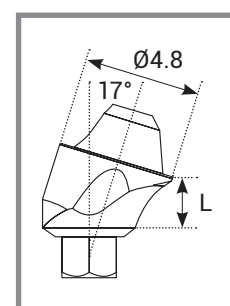
PREMIUM STRAIGHT MULTI-UNIT NARROW 2.0 PLATFORM

H	8.5	9.5	10.5	11.5
L	1.0	2.0	3.0	4.0
Ø 4.8 mm				
	MU-S-NP-10	MU-S-NP-20	MU-S-NP-30	MU-S-NP-40







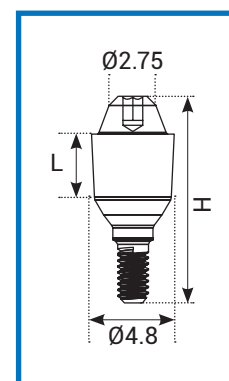
PREMIUM ANGULATED MULTI-UNIT NARROW 2.0 PLATFORM

L	1.0	2.0
Angle 17°		
	Ref: MU-A17-NP-10	Ref: MU-A17-NP-20
Angle 30°		
	Ref: MU-A30-NP-10	Ref: MU-A30-NP-20










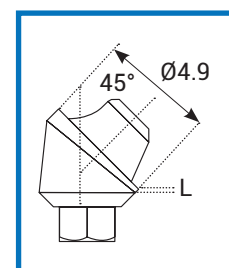
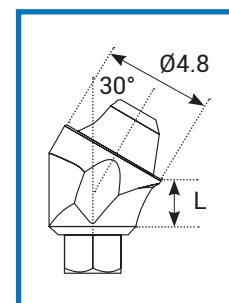
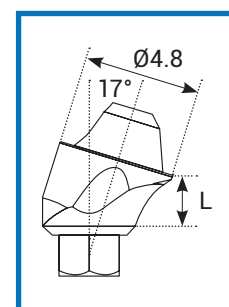
PREMIUM STRAIGHT MULTI-UNIT REGULAR PLATFORM

H	8.5	9.5	10.5	11.5
L	1.0	2.0	3.0	4.0
Ø 5.0 mm				
	MU-S-RP-10	MU-S-RP-20	MU-S-RP-30	MU-S-RP-40

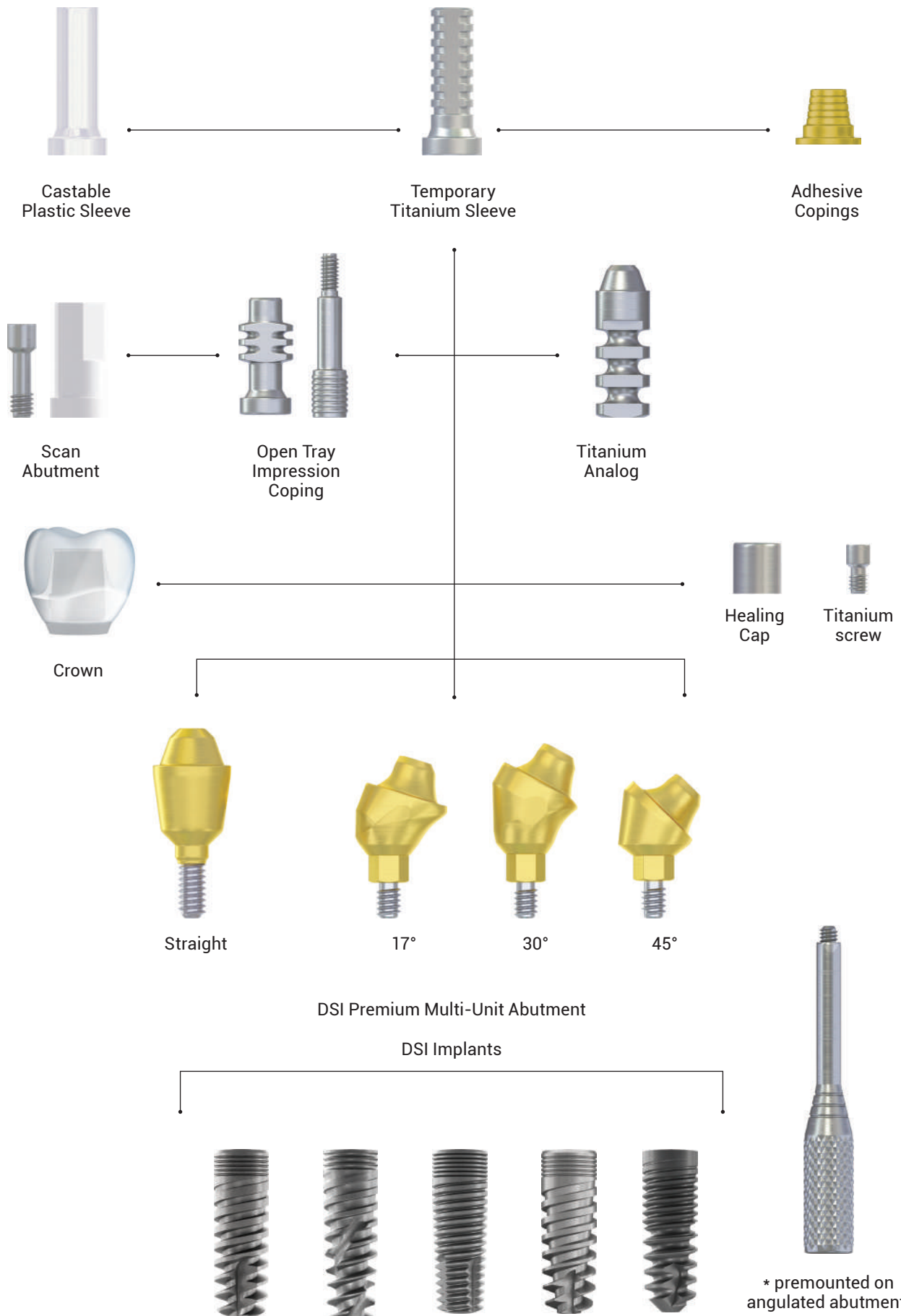


PREMIUM ANGULATED MUA REGULAR PLATFORM

L	1.0	2.0	3.0
Angle 17°			
	Ref: MU-A17-RP-10	MU-A17-RP-20	MU-A17-RP-30
Angle 30°			
	Ref: MU-A30-RP-10	MU-A30-RP-20	MU-A30-RP-30
Angle 45°			
	Ref: MU-A45-RP-10		



Premium 1.6 MUA Prosthetic Options



DSI Premium MUA Narrow 2.0 Platform Kits

PREMIUM MUA STRAIGHT KIT NARROW 2.0

L (mm)	H (mm)	Ref:
1.0	8.5	PMU-S-NP-10
2.0	9.5	PMU-S-NP-20
3.0	10.5	PMU-S-NP-30
4.0	11.5	PMU-S-NP-40



PREMIUM MUA ANGULATED KIT 17° NARROW 2.0

L (mm)	H (mm)	Ref:
1.0	6.0	PMU-A17-NP-10
2.0	7.0	PMU-A17-NP-20



PREMIUM MUA ANGULATED KIT 30° NARROW 2.0

L (mm)	H (mm)	Ref:
1.0	7.0	PMU-A30-NP-10
2.0	8.0	PMU-A30-NP-20



DSI Premium MUA Regular Platform Kits

STRAIGHT PREMIUM MUA KIT

L (mm)	H (mm)	Ref:
1.0	8.5	PMU-S-RP-10
2.0	9.5	PMU-S-RP-20
3.0	10.5	PMU-S-RP-30
4.0	11.5	PMU-S-RP-40



ANGULATED PREMIUM MUA 17° KIT

L (mm)	H (mm)	Ref:
1.0	6.0	PMU-A17-RP-10
2.0	7.0	PMU-A17-RP-20
3.0	8.0	PMU-A17-RP-30



ANGULATED PREMIUM MUA 30° KIT

L (mm)	H (mm)	Ref:
1.0	7.0	PMU-A30-RP-10
2.0	8.0	PMU-A30-RP-20
3.0	9.0	PMU-A30-RP-30
















ANGULATED PREMIUM MUA 45° KIT

L (mm)	H (mm)	Ref:
1.0	8.0	PMU-A45-RP-10



PREMIUM M1.6 MUA CONTENT ACCESSORIES INFORMATION TABLE

Type	Product	Ø (mm)	L (mm)	H (mm)	Ref:
	Premium Transfer Screw	2.0	11.0	14.5	SSFTMU-K
	Open Tray Transfer	4.8	8.5	10.7	STFMU-K
	Titanium Analog	4.8	7.0	13.5	SAFMU-K
	Healing Cap	4.9	2.35	5.0	SHCFMU-K
	Titanium Sleeve Abutment	4.8	10.0	12.0	SSTFMU-K
	Castable Sleeve Abutment	4.8	10.0	12.0	SSPFMU-K
	Snap-on Closed Transfer	4.75	5.0	7.2	STFMU-KC
	Scan Post Abutment	5.0	3.5	6.0	SP-DS3
	Ti-Base for Multi-Unit	5.0	4.6	5.0	TB-DS4
	Analog MUA Premium for 3D printing	4.75	6.0	12.0	SAFMU-3D
	Fixation Long Screw	2.1	6.0	8.3	LSFMU-K
	Fixation Short Screw	2.0	2.6	3.9	SSFMU-K
	Metal Position Holder	1.6	12.2	25.2	MUD-M16

* Abutments are supplied with fixation screw (with Long screw).

DSI Premium M1.4 Multi-Unit Abutment

DSI offers a variety of gingival heights for the Multi-Unit abutment. Straight and angulated Multi-Unit abutments are available for different implant angulation positions.

The Multi-Unit abutment is available for M1.4 prosthetic connection.

Screw retained abutments for non-removable restorations.

Wide range multi-unit abutments: 0°, 17°, 30°, 45°, 52° and 60°.






Wide range of gingival cuff height.

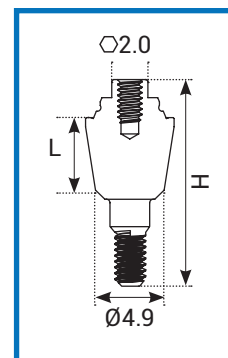
Gold color anodization for soft tissue adaptation. Material: Titanium (Ti6Al4V ELI).

Recommended torque: 35 Ncm for abutment, 20 Ncm for prosthetic parts.



PREMIUM M1.4 STRAIGHT MUA NON-ROTATIONAL

H	9.0	10.0	11.0	12.0	13.0
L	1.0	2.0	3.0	4.0	5.0
Ø xx mm					
	MUA-NO-10	MUA-NO-20	MUA-NO-30	MUA-NO-40	MUA-NO-50





Abutment Position Holder















PUD-M14

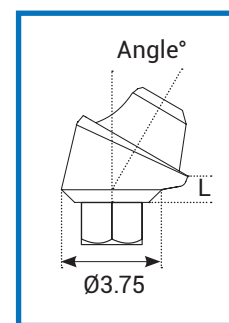
* Included with all straight multi-unit.



RATCHET KEY FOR STRAIGHT 1.4 MULTI-UNIT

Product		H (mm)	Hex	Ref:
	Ratchet Driver Key	6.0	Hex 2.0	RDK-MU06
	Ratchet Driver Key	10.0	Hex 2.0	RDK-MU10

PREMIUM M1.4 ANGULATED MUA PLATFORM

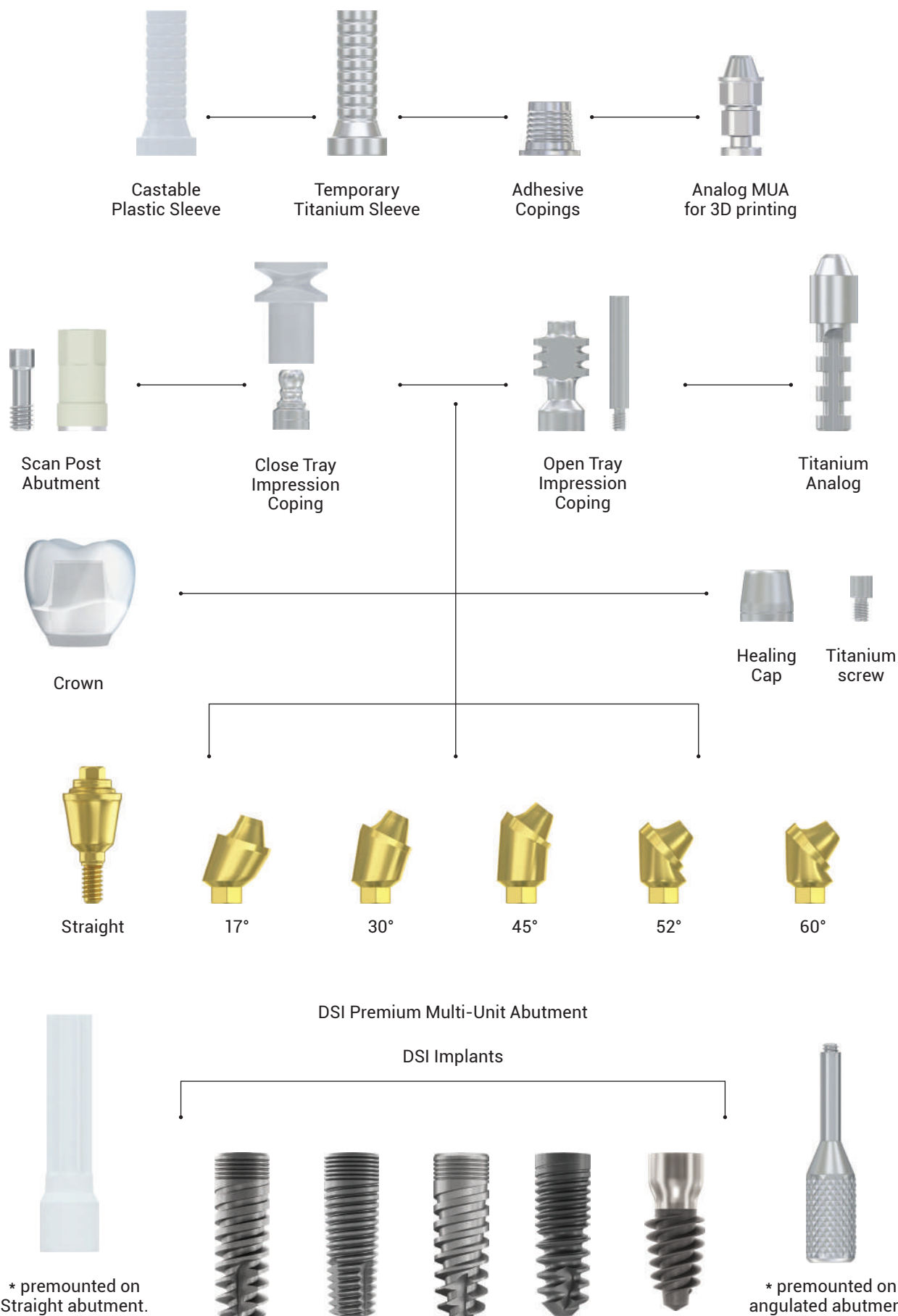
L	2.0	3.0	4.0	5.0
Angle 17°				
Ref:	MUA-NO-1720	MUA-NO-1730	MUA-NO-1740	MUA-NO-1750
Angle 30°				
Ref:	MUA-NO-3020	MUA-NO-3030	MUA-NO-3040	MUA-NO-3050
Angle 45°				
Ref:	MUA-NO-4520	MUA-NO-4530	MUA-NO-4540	MUA-NO-4550
Angle 52°				
Ref:	MUA-NO-5220			
Angle 60°				
Ref:	MUA-NO-6020			




















	Fixation Screws	MU-L-FX14
	Metal Position Holder	MUD-M14

* Included with all angulated multi-unit.

Premium 1.4 MUA Prosthetic Options



PREMIUM M1.4 MUA CONTENT ACCESSORIES INFORMATION TABLE

Type	Product	Ø (mm)	L (mm)	H (mm)	Ref:
	Open Tray Transfer	4.9	9.0	11.0	MU-NO-OT
	Open Tray Transfer Screw	2.0	13.0	15.0	
	Titanium Analog	4.9	11.0	18.0	MU-ANNO
	Healing Cap	4.9	3.4	4.7	MU-NO-HC
	Castable Sleeve Abutment	4.9	11.0	12.0	MU-S-SP14
	Titanium Sleeve Abutment	4.9	11.0	12.0	MU-S-ST14
	Snap-On Cap for Closed Transfer	4.8	6.8	11.0	MU-NO-CT
	Closed Tray Transfer insert	4.8	5.0	8.0	
	Analog MUA Premium M1.4 for 3D printing	7.0	4.75	SAN14-3D	
	Scan Post Abutment	4.9	4.45	7.0	DS-NM07
	Scan Post Abutment	4.9	6.5	10.0	DS-NM10
	Scan Post Abutment	4.9	8.5	13.0	DS-NM13
	Ti-Base for Multi-Unit	4.9	4.25	4.5	TBMU M1.4
	Fixation Short Screw	2.0	2.2	4.2	MU-S-FX14
	Fixation Long Screw	2.0	5.7	6.7	MU-S-MX14
	Plastic Holder	4.9	15.0	20.0	PUD-M14
	Metal Position Holder	1.4	7.5	15.3	MUIH14

Overdenture Restoration

Internal Hex Connection





DSI Loc-in Abutment

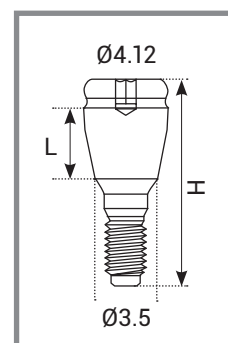
Universal retention abutment with elastic connection for dental implants. The **Loc-in Abutment System** is designed for use in the fabrication of partial or complete dentures in the upper or lower jaw, even in patients with limited mobility, small occlusal volume or diverging implants.

Material: Titanium (Ti6Al4V ELI).








Recommended torque: 25 Ncm.

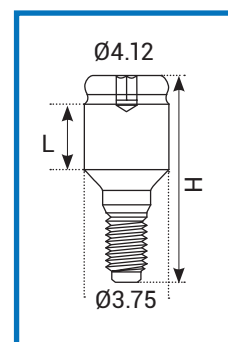
STRAIGHT LOC-IN ABUTMENT NARROW 2.0 PLATFORM

H	8.0	9.0	10.0	11.0
L	1.0	2.0	3.0	4.0
Ø 3.5 mm				
	LI-SP10	LI-SP20	LI-SP30	LI-SP40











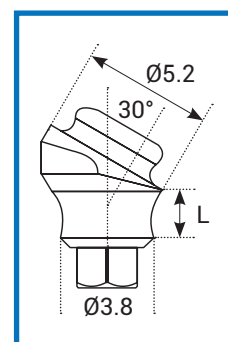
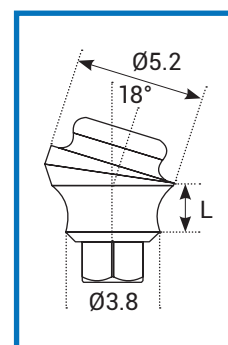
STRAIGHT LOC-IN ABUTMENT REGULAR PLATFORM

H	7.5	8.0	9.0	10.0	11.0	12.0	13.0
L	0.5	1.0	2.0	3.0	4.0	5.0	6.0
Ø 3.75 mm							
	LI-RP05	LI-RP10	LI-RP20	LI-RP30	LI-RP40	LI-RP50	LI-RP60



ANGULATED LOC-IN ABUTMENT

L	0.5	1.0	2.0	3.0
Angle 18°				
Ref:	LI-RP1805	LI-RP1810	LI-RP1820	LI-RP1830
Angle 30°				
Ref:	LI-RP3005	LI-RP3010	LI-RP3020	LI-RP3030




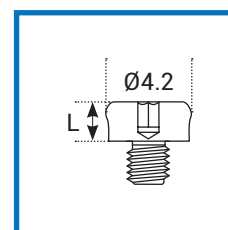
DSI K-Bar Attachment








K-Bar Attachment is built for dolder bar fixation – an advantage in the cases of limited space. Designed especially for full overdentures, K-Bar Attachment provides high initial stability and retention. High level of aesthetics delivered with as few as two to four implants.

Material: Titanium (Ti6Al4V ELI).




K-BAR ATTACHMENT

Product	L (mm)	Ø (mm)	Ref:
	1.0	4.2	MB-K



LOC-IN & K-BAR KIT CONTENT					Ref:
Product		Color	Retention	Standard	With central pin
	Lab Cap (is available on request)	Black	0 kg	CN090	CN100
	Extra-soft Cap	Yellow	0.6 kg / 1.3 lbs	CN088	CN098
	Soft Cap	Pink	1.2 kg / 2.6 lbs	CN087	CN097
	Standard Cap	Clear	1.8 kg / 4.0 lbs	CN086	CN096
	Strong Cap	Violet	2.5 kg / 5.5 lbs	CN089	CN099
	Metal Housing (height 2.0 mm)	Silver	Ø 5.6 mm	MH-LOCW	
	Protective Disc	Pink	Ø 14.0 mm/ internal Ø 2.9 mm	PD	

LOC-IN & K-BAR COMPATIBLE TOOLS & PARTS

Product		H (mm)	Ø (mm)	Ref:
	Analog	10.5	3.75	LOC-AN
	Impression Transfer	11.5	4.75	LOCW-PU
	Universal Insertion & Extraction Tool			DFL

DSI Loc-In Caps Ring and Housing Kits

STRAIGHT LOC-IN ABUTMENT KIT NARROW 2.0

L (mm)	H (mm)	Ref:
1.0	8.0	PLI-SP10
2.0	9.0	PLI-SP20
3.0	10.0	PLI-SP30
4.0	11.0	PLI-SP40



STRAIGHT LOC-IN ABUTMENT KIT REGULAR

L (mm)	H (mm)	Ref:
0.5	7.5	PLI-RP05
1.0	8.0	PLI-RP10
2.0	9.0	PLI-RP20
3.0	10.0	PLI-RP30
4.0	11.0	PLI-RP40
5.0	12.0	PLI-RP50
6.0	13.0	PLI-RP60



LOC-IN ANGULATED ABUTMENT 18° KIT

L (mm)	H (mm)	Ref:
0.5	6.0	PLI-RP1805
1.0	6.5	PLI-RP1810
2.0	7.0	PLI-RP1820
3.0	8.0	PLI-RP1830



The Full kit is a ready-to-use solution including all the pieces that can be required during the procedure: abutment, 4 retention inserts, housing and isolation ring.

DSI Loc-In Kit & K-Bar Attachment Kits







LOC-IN ANGULATED ABUTMENT KIT 30°

L (mm)	H (mm)	Ref:
0.5	6.5	PLI-RP3005
1.0	7.0	PLI-RP3010
2.0	8.0	PLI-RP3020
3.0	9.0	PLI-RP3030



K-BAR ATTACHMENT FULL KIT




MB-D-SET

Product		Ref:
	Soft Cap retention 1.2 kg	CN087
	Standard Cap retention 1.8 kg	CN086
	Strong Cap retention 2.5 kg	CN089
	Lab Cap retention 0 kg	CN090
	Metal Housing (height 2.0 mm)	MH-LOCW
	K-Bar Attachment	MB-K



K-BAR ATTACHMENT BASIC KIT

MB-K-BASE







Product		Ref:
	Standard Cap retention 1.8 kg	CN086
	Metal Housing (height 2.0 mm)	MH-LOCW
	K-Bar Attachment	MB-K

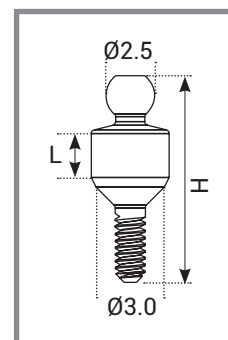


DSI Ball Attachment









Abutments of this type have a spherical shape and are used for mini-implantation operations. The spherical attachment is used for fixing a conditionally removable denture on the implant. Requires the installation of at least two implants. Material: Titanium (Ti6Al4V ELI). Recommended torque: 25 Ncm.

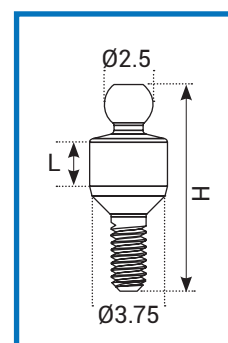
STRAIGHT BALL ABUTMENT NARROW 2.0 PLATFORM

H	8.5	9.5	10.5	11.5	12.5	13.5
L	1.0	2.0	3.0	4.0	5.0	6.0
Ø 3.0 mm						
	SBA1S	SBA2S	SBA3S	SBA4S	SBA5S	SBA6S




STRAIGHT BALL ABUTMENT REGULAR PLATFORM










H	7.5	8.5	9.5	10.5	11.5	12.5	13.5	14.5
L	0.5	1.0	2.0	3.0	4.0	5.0	6.0	7.0
Ø 3.75 mm								
	SBA05	SBA1	SBA2	SBA3	SBA4	SBA5	SBA6	SBA7

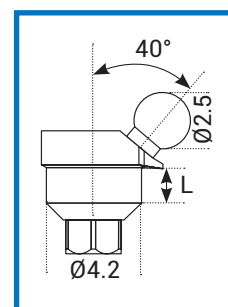
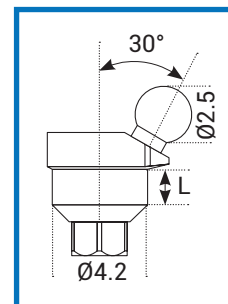
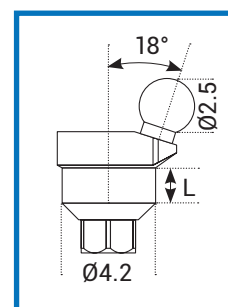


BALL ATTACHMENT ANALOG





Product	H (mm)	Ø (mm)	Ref:
	Analog	15.0	3.75
			SBA370

ANGULATED BALL ABUTMENT REGULAR PLATFORM







L	1.0	2.0	3.0
Angle 18°			
Ref:	ABAT-1810	ABAT-1820	ABAT-1830
Angle 30°			
Ref:	ABAT-3010	ABAT-3020	ABAT-3030
Angle 40°			
Ref:	ABAT-4010	ABAT-4020	ABAT-4030



BALL ATTACHMENT COMPATIBLE TOOLS & PARTS

Product	H (mm)	Ø (mm)	Ref:
 Impression Transfer	5.6	4.5	BAT-PU
 Ball Attachment Connector for Next-Gen 1.7 MUA	6.0	5.0	MU-BAT
 Sphere Ø Measurer Tool			008MDS
 Insertion & Extraction Tool			485IC

BALL ATTACHMENT KIT CONTENT

Product		Color	Retention	Ref:
	Lab Cap (is available on request)	Black	0 kg	CN027
	Extra-soft Cap	Yellow	0.5 kg / 1.1 lbs	CN003
	Soft Cap	Pink	0.9 kg / 2.0 lbs	CN001
	Standard Cap	Clear	1.3 kg / 2.9 lbs	CN002
	Metal Housing (height 3.2 mm)	Silver	Ø 4.6 mm	MH-BAT
	Protective Disc	Clear	Ø 14.0 mm/ internal Ø 1.6 mm	DP

Ball Attachment Full Kit

STRAIGHT BALL ATTACHMENT KIT NARROW 2.0

L (mm)	H (mm)	Ref:
1.0	8.5	PSBA10S
2.0	9.5	PSBA20S
3.0	10.5	PSBA30S
4.0	11.5	PSBA40S
5.0	12.5	PSBA50S
6.0	13.5	PSBA60S



The Full kit is a ready-to-use solution including all the pieces that can be required during the procedure: abutment, 4 retention inserts, housing and isolation ring.

Ball Attachment Full Kits

STRAIGHT BALL ATTACHMENT KIT REGULAR

L (mm)	H (mm)	Ref:
0.5	8.0	PSBA05
1.0	8.5	PSBA10
2.0	9.5	PSBA20
3.0	10.5	PSBA30
4.0	11.5	PSBA40
5.0	12.5	PSBA50
6.0	13.5	PSBA60
7.0	14.5	PSBA70



ANGULATED BALL ATTACHMENT 18° KIT

L (mm)	H (mm)	Ref:
1.0	7.5	PABAT-1810
2.0	8.5	PABAT-1820
3.0	9.5	PABAT-1830



ANGULATED BALL ATTACHMENT 30° KIT

L (mm)	H (mm)	Ref:
1.0	7.0	PABAT-3010
2.0	8.0	PABAT-3020
3.0	9.0	PABAT-3030



ANGULATED BALL ATTACHMENT 40° KIT

L (mm)	H (mm)	Ref:
1.0	6.5	PABAT-4010
2.0	7.5	PABAT-4020
3.0	8.5	PABAT-4030



Ball Attachment Basic Kits

ANGULATED BALL ATTACHMENT 18° BASIC KIT

L (mm)	H (mm)	Ref:
1.0	7.5	BABAT-1810
2.0	8.5	BABAT-1820
3.0	9.5	BABAT-1830



ANGULATED BALL ATTACHMENT 30° BASIC KIT

L (mm)	H (mm)	Ref:
1.0	7.0	BABAT-3010
2.0	8.0	BABAT-3020
3.0	9.0	BABAT-3030



ANGULATED BALL ATTACHMENT 40° BASIC KIT

L (mm)	H (mm)	Ref:
1.0	6.5	BABAT-4010
2.0	7.5	BABAT-4020
3.0	8.5	BABAT-4030











The Basic kit includes: abutment, clear insert, metal housing.

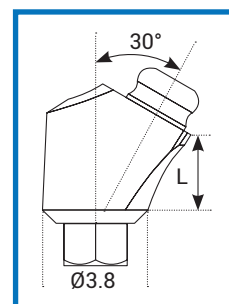
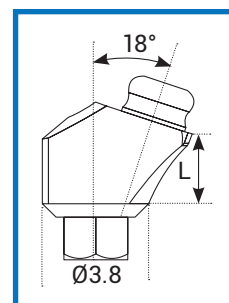
DSI-Lock Abutment

DSI-Lock – a line of low-profile abutments, which allows them to be successfully used in clinical situations with limited interocclusal space and easy connection of a removable prosthesis and an implant. DSI-Lock retention abutments can correct divergence between two implants up to 45 degrees. Material: Titanium (Ti6Al4V ELI).





Recommended torque: 25 Ncm.

ANGULATED DSI-LOCK ABUTMENT








L	1.0	2.0	3.0	4.0
Angle 18°				
	Ref: DSL-RP1810	Ref: DSL-RP1820	Ref: DSL-RP1830	Ref: DSL-RP1840
Angle 30°				
	Ref: DSL-RP3010	Ref: DSL-RP3020	Ref: DSL-RP3030	Ref: DSL-RP3040



DSI-LOCK ABUTMENT COMPATIBLE TOOLS & PARTS

Product	H (mm)	Ø (mm)	Ref:
 Analog	14.0	4.0	EQ-AN
 Impression Transfer	5.6	4.5	LOCN-PU
 Metal Position Holder			MUIHA
 Insertion & Extraction Tool			485IC

DSI-LOCK KIT CONTENT

Product		Color	Retention	Ref:
	Lab Cap (is available on request)	Black	0 kg	CN068
	Extra-soft Cap	Yellow	0.6 kg / 1.3 lbs	CN053
	Soft Cap	Pink	1.2 kg / 2.6 lbs	CN052
	Standard Cap	Clear	1.8 kg / 4.5 lbs	CN051
	Standard Cap	Violet	2.7 kg / 5.5 lbs	CN055
	Metal Housing (height 2.0 mm)	Silver	Ø 4.5 mm	MH-LOC
	Protective Disc	Clear	Ø 14.0 mm/ internal Ø 1.6 mm	DP

ANGULATED DSI-LOCK 18° KIT

L (mm)	H (mm)	Ref:
1.0	6.5	PDSL-RP1810
2.0	7.5	PDSL-RP1820
3.0	8.5	PDSL-RP1830
4.0	9.5	PDSL-RP1840

ANGULATED DSI-LOCK 30° KIT









L (mm)	H (mm)	Ref:
1.0	7.0	PDSL-RP3010
2.0	8.0	PDSL-RP3020
3.0	9.0	PDSL-RP3030
4.0	10.0	PDSL-RP3040



The Full kit is a ready-to-use solution including all the pieces that can be required during the procedure: abutment, 4 retention inserts, housing and isolation ring.

Insertion Caps and Parts All Systems

LOC-IN & K-BAR INSERTION CAPS AND PARTS

Product	Type	Retention / Size	Ref:
	Yellow Cap	Extra-soft 0.6kg	CN088
	Pink Cap	Soft 1.2kg	CN087
	Clear Cap	Standard 1.8kg	CN086
	Violet Cap	Strong 2.5kg	CN089
	Black Cap	Lab Processing	CN090
	Metal Housing	H=2.0 mm / Ø 5.6 mm	MH-LOCW
	Protective Disk	Ø 14.0 mm/ internal Ø 2.9 mm	PD
	Impression Transfer	H=11.5 mm / Ø 4.75 mm	LOCW-PU

DSI LOCK INSERTION CAPS AND PARTS

	Yellow Cap	Extra-soft 0.6kg	CN053
	Pink Cap	Soft 1.2kg	CN052
	Clear Cap	Standard 1.8kg	CN051
	Violet Cap	Strong 2.7kg	CN055
	Black Cap	Lab Processing	CN068
	Metal Housing	H=2.0 mm / Ø 4.5 mm	MH-LOC
	Castable Male Ø2.5	H=2.45 mm / Ø 3.8 mm	BC038
	Protective Disk	Ø 14.0 mm/ internal Ø 1.6 mm	DP
	Impression Copings Transfer	2.1 mm / Ø 4.4 mm	LOCN-PT
	Impression Transfer	H=5.6 mm / Ø 4.5 mm	LOCN-PU







Retentive Insertion Caps and Parts

BALL ATTACHMENT INSERTION CAPS AND PARTS

Product	Type	Retention / Size	Ref:
	Silver Cap Normal Size Ø2.5mm	Elastic & Gummy 0.35kg	CN050
	Gold Cap Normal Size Ø2.5mm	Slyghtly Elastic 0.5kg	CN048
	Green Cap Normal Size Ø2.5mm	Very elastic 0.35kg	CN004
	Yellow Cap Normal Size Ø2.5mm	Extra soft 0.5kg	CN003
	Pink Cap Normal Size Ø2.5mm	Soft 0.9kg	CN001
	Clear Cap Normal Size Ø2.5mm	Standard 1.3kg	CN002
	Black Cap Normal Size Ø2.5mm	Lab Processing	CN027
	Yellow Cap internal hole Ø2.2mm for Ball 2.25 mm	Extra soft 0.5kg	CN007
	Pink Cap internal hole Ø2.2mm for Ball 2.25 mm	Soft 0.9kg	CN006
	Mint Cap internal hole Ø2.2 mm for Ball 2.25mm	Strong 1.3kg	CN005
	Metal Housing Normal size	H=3.2 mm / Ø 4.6 mm	MH-BAT
	Ball Attachment Connector for Next-Gen 1.7 MUA	H=6.0 mm / Ø 5.0 mm Ø 2.5mm ball	MU-BAT
	Impression Transfer	H=5.6 mm / Ø 4.5 mm	BAT-PU
	Green Castable Sphere, Normal Size Ø2.5 mm	H=2.2 mm / Ø 2.5 mm	BC009
	Red Castable Sphere Micro Size Ø1.8mm	H=1.7 mm / Ø 1.8 mm	055SCM
	Clear Cap Undersized Ø2.2mm	Standard 1.3kg	CN041
	Metal Housing Micro Size	H=2.5 mm / Ø 3.8 mm	CA012
	Yellow Cap 0.5kg, Extra soft, Micro Size Ø1.8mm	Extra soft 0.5kg	CN011

	Pink Cap Micro Size Ø1.8mm	Soft 0.9kg	CN010
	Clear Cap Micro Size Ø1.8mm	Standard 1.3kg	CN009
	Black Cap Micro Size Ø1.8mm	Lab Processing	CN028
	Red Castable Strategy Side Males	Ø 2.5mm ball	ST04
	Yellow Strategy Cap for Stainless Steel Housing (to be used only with housings)	Soft 0.9kg	045CSMAY
	Pink Strategy Cap for Stainless Steel Housing (to be used only with housings)	Soft 0.9kg	045CSMSN
	Clear Strategy Cap for Stainless Steel Housing (to be used only with housings)	Standard 1.3kg	CN017
	Strategy Cap for Duplication Technique	Standard 1.3kg	CN021
	Side Metal Housing	H=4.3 mm	CA005

DSI OVERDENTURES RESTORATION COMPATIBLE TOOLS

Product	Type	Ref:
	Parallelometer Key Normal Size	RH83-74AC01
	Parallelometer Key Micro Size	RH83-74AC02
	Universal Insertion & Extraction Tool	DFL
	Tool for Ball Attachment Normal / Micro Size Caps	RH83-185IAC
	Insertion & Extraction Tool	485IC
	Sphere Ø Measurer Tool	008MDS









Prosthetics

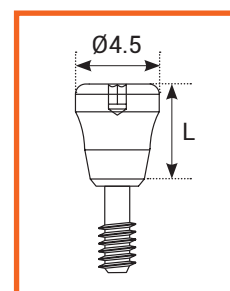
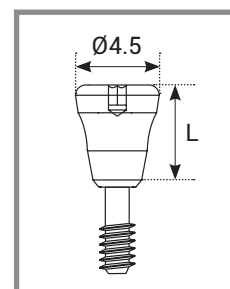
Conical Connection

Healing Caps

Material: Titanium (Ti6Al4V ELI). Recommended torque: 15 Ncm.

HEALING CAP CONICAL CONNECTION



L	2.0	3.0	4.0	5.0
Ø 4.5 mm				
	HCC-2-NP	HCC-3-NP	HCC-4-NP	HCC-5-NP
Ø 4.5 mm				
	HCC-2-RP	HCC-3-RP	HCC-4-RP	HCC-5-RP

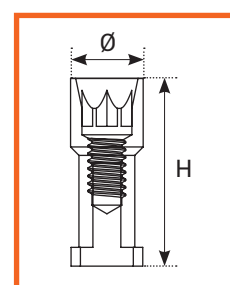
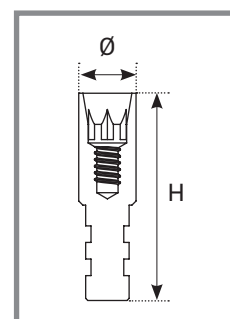


Implant Analogs

Material: Stainless Steel (Grade 316).

IMPLANT ANALOGS CONICAL CONNECTION









Type	H (mm)	Ø (mm)	Ref:
	12.0	3.5	SAC-NP
	10.0	3.9	SAC-RP

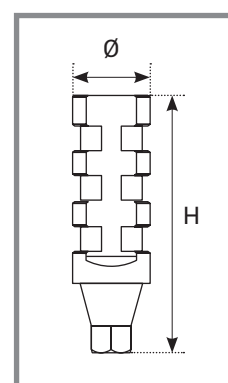
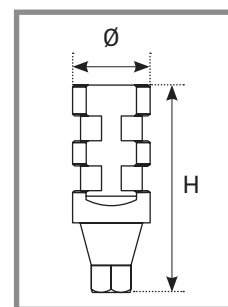


Impression Transfers









Material: Stainless Steel (Grade 316).

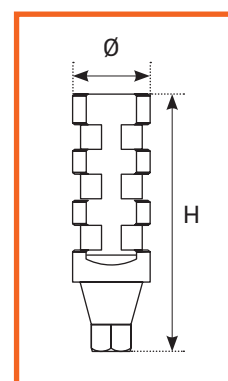
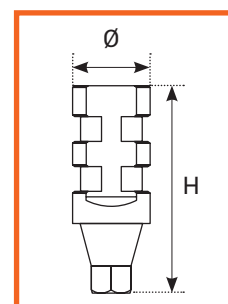
OPEN TRAY TRANSFER NP CONICAL CONNECTION

Type	H (mm)	Ø (mm)	Ref:
 	Body		ITCS-NP
	12.0	4.7	
 	Short Screw		ITCS-NP
	14.0	2.0	
 	Body		ITCL-NP
	15.0	4.7	
 	Long Screw		ITCL-NP
	22.0	2.0	





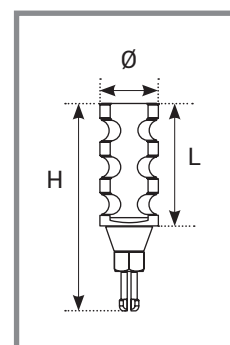
OPEN TRAY TRANSFER RP CONICAL CONNECTION



Type	H (mm)	Ø (mm)	Ref:
 	Body		ITCS-RP
	12.0	4.7	
 	Short Screw		ITCS-RP
	14.0	2.0	
 	Body		ITCL-RP
	15.0	4.7	
 	Long Screw		ITCL-RP
	22.0	2.0	

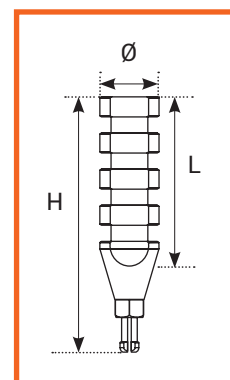




CLICK TRANSFER CONICAL CONNECTION NP

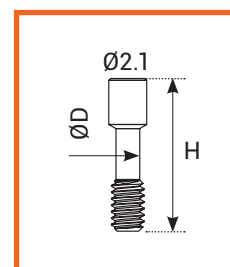
Type	L (mm)	H (mm)	Ø (mm)	Ref:
	10.3	14.5	3.5	SCLT9-NP
	16.4	20.5	3.75	SCLT15-NP


CLICK TRANSFER CONICAL CONNECTION RP

Type	L (mm)	H (mm)	Ø (mm)	Ref:
	10.5	15.0	4.25	SCLT9-RP
	16.5	21.0	4.75	SCLT15-RP


FIXATION SCREW CONICAL CONNECTION




Type	H (mm)	Ø D (mm)	Ref:
 Screw for abutment Platform NP	8.5	1.25	SCA-NP
 Screw for abutment Platform RP	8.5	1.35	SCA-RP

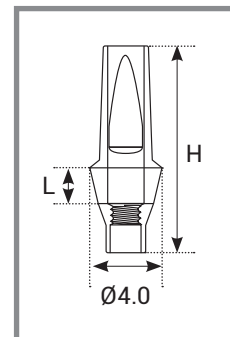


The transfer with plastic cap is designed for impressions using the closed-tray technique. The cap remains in the impression tray after it is removed from the mouth. Material: Titanium (Ti6Al4V ELI).




Recommendation: Hand-tighten using a 1.25 mm hex driver or a motor mount with a force of 25 Ncm.

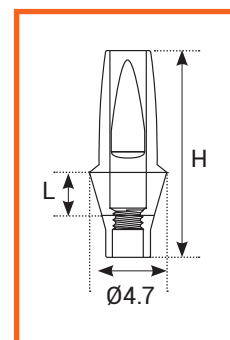
STRAIGHT ANATOMIC TRANSFER CC ABUTMENT NP

H	11.5	13.0	15.0
L	1.5	3.0	4.5
Ø 4.0 mm			
	TA-NB-NP15	TA-NB-NP30	TA-NB-NP45




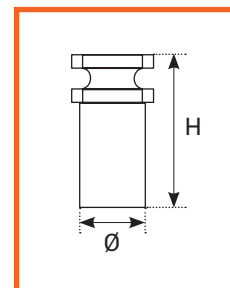
STRAIGHT ANATOMIC TRANSFER CC ABUTMENT RP

H	11.5	13.0	15.0
L	1.5	3.0	4.5
Ø 4.7 mm			
	TA-NB-RP15	TA-NB-RP30	TA-NB-RP45





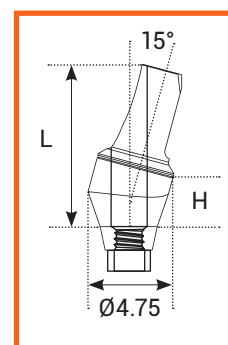
INCLUDED WITH ABUTMENTS (AVAILABLE SEPARATELY)



Type	H (mm)	Ø (mm)	Ref:
 Transfer plastic cap	11.0	4.75	SPUT0

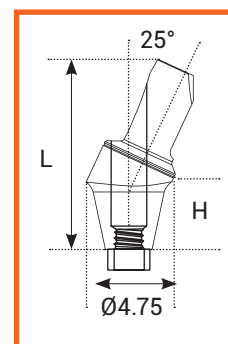



SNAP-ON TRANSFER ANGULATED CC ABUTMENT 15°/25° NP

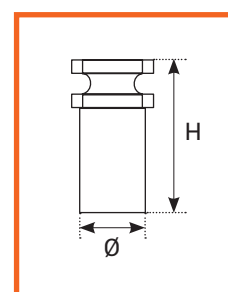
°	15°		25°	
H	1.5	3.0	1.5	3.0
L	10.0	12.0	10.0	12.0
Ø D				
	TAP-NB-NP1515M	TAP-NB-NP1530M	TAP-NB-NP2515M	TAP-NB-NP2530M


SNAP-ON TRANSFER ANGULATED CC ABUTMENT 15°/25° RP

°	15°		25°	
H	1.5	3.0	1.5	3.0
L	10.0	12.0	10.0	12.0
Ø D				
	TAP-NB-RP1515M	TAP-NB-RP1530M	TAP-NB-RP2515M	TAP-NB-RP2530M


INCLUDED WITH ABUTMENTS (AVAILABLE SEPARATELY)





Type	H (mm)	Ø (mm)	Ref:
 Transfer plastic cap	11.0	4.75	SPUT0

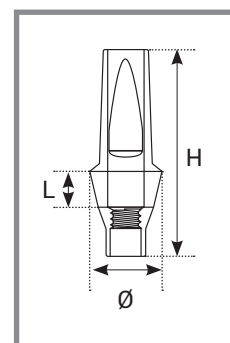


Temporary Restoration





Material: Peek (Polyether ether ketone). Recommended torque: 15 Ncm.

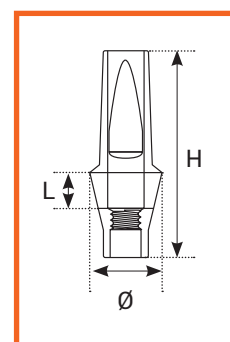
STRAIGHT ANATOMIC PEEK CC ABUTMENT NP

H	11.5	12.5	13.5	14.5
L	1.0	2.0	3.0	4.0
Ø 4.75 mm				
	SPSA1-NB-NP	SPSA2-NB-NP	SPSA3-NB-NP	SPSA4-NB-NP






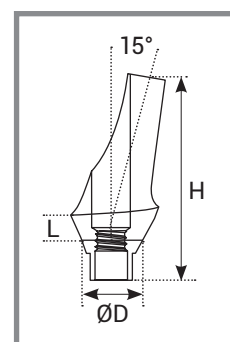
STRAIGHT ANATOMIC PEEK CC ABUTMENT RP

H	11.5	12.5	13.5	14.5
L	1.0	2.0	3.0	4.0
Ø 4.75 mm				
	SPSA1-NB-RP	SPSA2-NB-RP	SPSA3-NB-RP	SPSA4-NB-RP






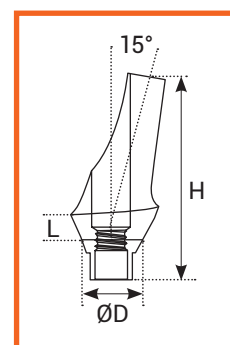
ANGULATED ANATOMIC PEEK CC ABUTMENT 15° NP

H	11.5	13.5	14.5
L	1.5	3.0	4.5
Ø 3.6 mm			
	SPAA15-1-NB-NP	SPAA15-2-NB-NP	SPAA15-3-NB-NP



ANGULATED ANATOMIC PEEK CC ABUTMENT 15° RP




H	11.5	13.5	14.5
L	1.5	3.0	4.5
Ø 3.8 mm			
	SPAA15-1-NB-RP	SPAA15-2-NB-RP	SPAA15-3-NB-RP

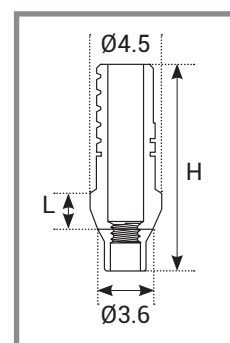


Cemented Restoration




Material: Titanium (Ti6Al4V ELI). Recommendation: Hand-tighten using a 1.25 mm hex driver and then use a ratchet or motor mount with a force of 25 Ncm.

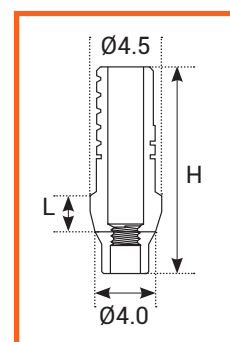
STRAIGHT SHOULDER CC ABUTMENT NP

H	11.0	12.0	13.0
L	1.0	2.0	3.0
Ø 3.6 mm			
	SSAC-1-NP	SSAC-2-NP	SSAC-3-NP





STRAIGHT SHOULDER CC ABUTMENT RP



H	11.0	12.0	13.0
L	1.0	2.0	3.0
Ø 4.0 mm			
	SSAC-1-RP	SSAC-2-RP	SSAC-3-RP

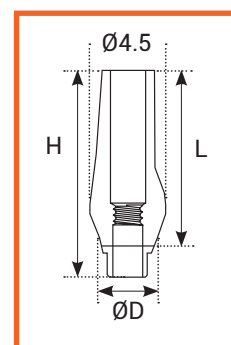




STRAIGHT CC ABUTMENT NP

H	10.5	14.5
L	9.0	13.0
Ø 3.6 mm		
	SSAC-9NP	SSAC-13NP



STRAIGHT CC ABUTMENT RP

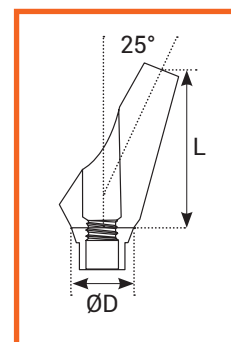
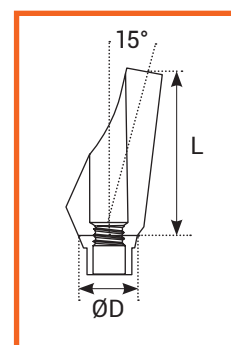
H	10.5	14.5
L	9.0	13.0
Ø 4.0 mm		
	SSAC-9RP	SSAC-13RP





ANGULATED CC ABUTMENT NP

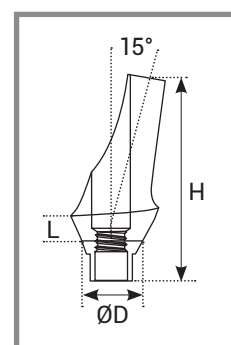
H	12.5	12.5
L	9.0	9.0
°	15°	25°
Ø 3.6 mm		
	SCAA-NP	SCAA25-NP

ANGULATED CC ABUTMENT RP




H	12.5	12.5
L	9.0	9.0
°	15°	25°
Ø 4.0 mm		
	SCAA-RP	SCAA25-RP

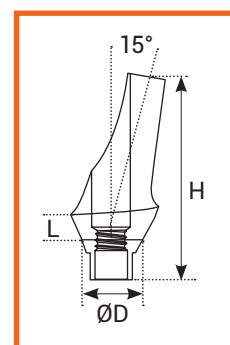

ANGULATED ANATOMIC CC ABUTMENT 15° NP

H	11.5	13.5	14.5
L	1.5	3.0	4.5
Ø 3.6 mm			
	TA-NB-NP1515	TA-NB-NP1530	TA-NB-NP1545






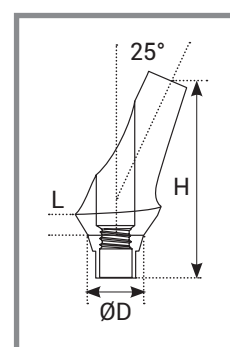
ANGULATED ANATOMIC CC ABUTMENT 15° RP

H	11.5	13.5	14.5
L	1.5	3.0	4.5
Ø 3.8 mm			
	TA-NB-RP1515	TA-NB-RP1530	TA-NB-RP1545






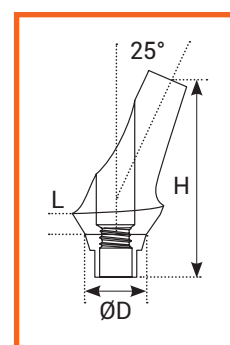
ANGULATED ANATOMIC CC ABUTMENT 25° NP

H	11.5	13.5	14.5
L	1.5	3.0	4.5
Ø 3.6 mm			
	TA-NB-NP2515	TA-NB-NP2530	TA-NB-NP2545



ANGULATED ANATOMIC CC ABUTMENT 25° RP

H	11.5	13.5	14.5
L	1.5	3.0	4.5
Ø 3.8 mm			
	TA-NB-RP2515	TA-NB-RP2530	TA-NB-RP2545







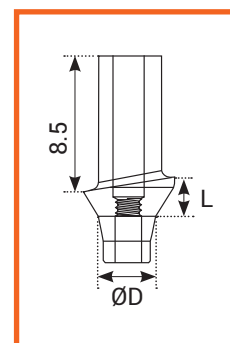
Zirconia Restoration

Material: Zirconium dioxide (ZrO_2)/ Titanium Grade 5 (Ti-6AL-4V ELI) base.





Recommended torque: 30 Ncm.

STRAIGHT ANATOMIC ZIRCONIA CC ABUTMENT NP




L	1.0	2.0	3.0	4.0
Ø 3.6 mm				
	SZSA1-NB-NP	SZSA2-NB-NP	SZSA3-NB-NP	SZSA4-NB-NP

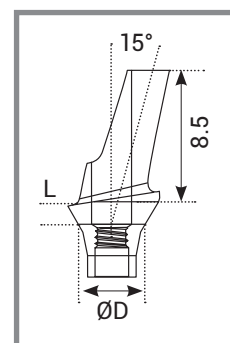


STRAIGHT ANATOMIC ZIRCONIA CC ABUTMENT RP




L	1.0	2.0	3.0	4.0
Ø 4.0 mm				
	SZSA1-NB-RP	SZSA2-NB-RP	SZSA3-NB-RP	SZSA4-NB-RP

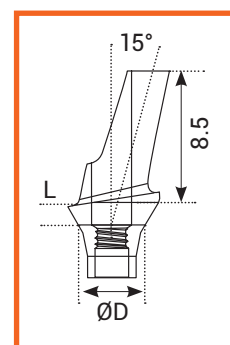
ANGULATED ANATOMIC ZIRCONIA CC ABUTMENT 15° NP

L	1.5	2.0	3.0
Ø 3.6 mm			
	SZAA15-NB-NP	SZAA15-2-NB-NP	SZAA15-3-NB-NP



ANGULATED ANATOMIC ZIRCONIA CC ABUTMENT 15° RP



L	1.5	2.0	3.0
Ø 3.8 mm			
	SZAA15-NB-RP	SZAA15-2-NB-RP	SZAA15-3-NB-RP





Custom Restoration

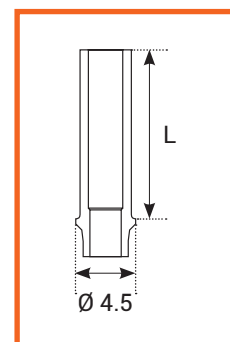
Material: Acetalpolymer and optional metal base (Titanium/Chrome Cobalt). Recommended torque: 30 Ncm.

PLASTIC CC ABUTMENT NP



H	11.0	11.5
Type	HEX	non-Hex
Ø 4.5 mm		
	SACC-NP	NACC-NP

PLASTIC CC ABUTMENT RP



H	10.5	11.5
Type	HEX	non-Hex
Ø 4.5 mm		
	SACC-RP	NACC-RP

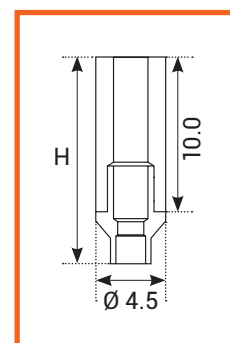


UCLA COCR CC CASTABLE NP

H	13.5	13.5
Type	HEX	non-Hex
Ø 4.5 mm		
	CAMC-NP	NAMC-NP

UCLA COCR CC CASTABLE RP

H	13.5	13.5
Type	HEX	non-Hex
Ø 4.5 mm		
	CAMC-RP	NAMC-RP





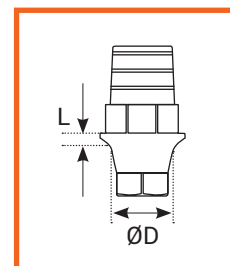
Cad/Cam Digital Solutions

CAD-CAM Libraries Software contain all relevant Cad/Cam parts – Scan Bodies, Ti-Bases, Screws, Analogs and Pre-Milled Blanks. DSI libraries enable simple and easy design, for manufacturing of your restorations and support all DSI implant platforms.



Products are supported by leading CAD/CAM systems: Exocad and 3Shape. Material: Titanium (Ti6Al4V ELI).
Recommendation: Hand-tighten using a 1.25 mm hex driver or a motor mount with a force of 25 Ncm.

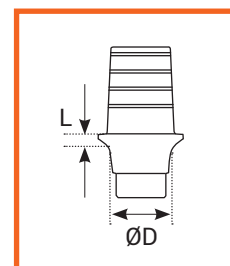
TI-BASE ABUTMENT CONICAL CONNECTION NP

L	0.5	0.5
	Hex	Non-Hex
Ø 3.6 mm		
	TB-DSC1-NP	TB-DSCR-NP







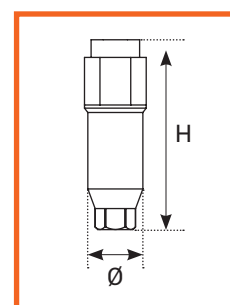
TI-BASE ABUTMENT CONICAL CONNECTION RP

L	0.5	0.5
	Hex	Non-Hex
Ø 3.75 mm		
	TB-DSC1-RP	TB-DSCR-RP



SCANPOST BODY IMPLANT-LEVEL

H	12.7	H	12.7
	Platform NP		Platform RP
Ø 3.0 mm	 	Ø 3.5 mm	 
	SP-DSNP		SP-DSRP







Screw-retained Restoration

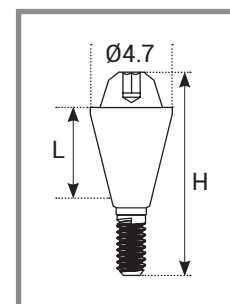
Multi-Unit Abutment

DSI Premium Conical Connection MUA





Material: Titanium (Ti6Al4V ELI). Recommended torque: 35 Ncm for abutment, 20 Ncm for prosthetic parts.

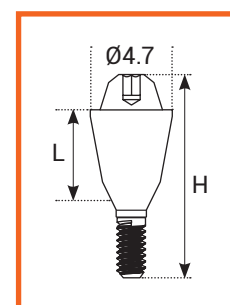
STRAIGHT MULTI-UNIT CC ABUTMENT NP

H	9.0	10.0	11.0	12.0
L	1.0	2.0	3.0	4.0
Ø 4.7 mm				
	MUA-NB-NP15	MUA-NB-NP25	MUA-NB-NP35	MUA-NB-NP45













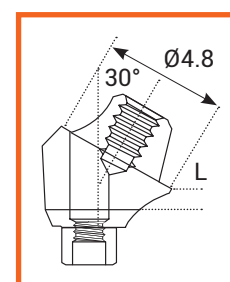
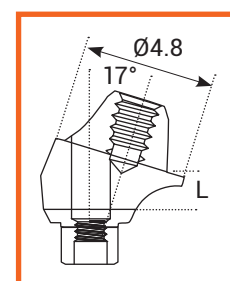
STRAIGHT MULTI-UNIT CC ABUTMENT RP

H	9.0	10.0	11.0	12.0
L	1.0	2.0	3.0	4.0
Ø 4.7 mm				
	MUA-NB-RP15	MUA-NB-RP25	MUA-NB-RP35	MUA-NB-RP45



ANGULATED CC MUA NP

°	17°		30°		45°
L	1.0	2.0	1.0	2.0	1.0
NP					
	Ref: MUA-NB-NP1710	Ref: MUA-NB-NP1720	Ref: MUA-NB-NP3010	Ref: MUA-NB-NP3020	Ref: MUA-NB-NP4510
RP					
	Ref: MUA-NB-RP1710	Ref: MUA-NB-RP1720	Ref: MUA-NB-RP3010	Ref: MUA-NB-RP3020	Ref: MUA-NB-RP4510



DSI Conical Connection MUA Kits NP

PREMIUM STRAIGHT CC MUA KIT NP

L (mm)	H (mm)	Ref:
1.0	9.0	PMUA-NB-NP15
2.0	10.0	PMUA-NB-NP25
3.0	11.0	PMUA-NB-NP35
4.0	12.0	PMUA-NB-NP45



PREMIUM ANGULATED CC MUA 17° KIT NP

L (mm)	H (mm)	Ref:
1.0	6.0	PMUA-NB-NP1710
2.0	7.0	PMUA-NB-NP1720



PREMIUM ANGULATED CC MUA 30° KIT NP

L (mm)	H (mm)	Ref:
1.0	7.0	PMUA-NB-NP3010
2.0	8.0	PMUA-NB-NP3020



DSI Conical Connection MUA Kits RP

PREMIUM STRAIGHT CC MUA KIT RP

L (mm)	H (mm)	Ref:
1.0	9.0	PMUA-NB-RP15
2.0	10.0	PMUA-NB-RP25
3.0	11.0	PMUA-NB-RP35
4.0	12.0	PMUA-NB-RP45



PREMIUM ANGULATED CC MUA 17° KIT RP

L (mm)	H (mm)	Ref:
1.0	6.0	PMUA-NB-RP1710
2.0	7.0	PMUA-NB-RP1720















PREMIUM ANGULATED CC MUA 30° KIT RP

L (mm)	H (mm)	Ref:
1.0	7.0	PMUA-NB-RP3010
2.0	8.0	PMUA-NB-RP3020



PREMIUM CONICAL CONNECTION MUA ACCESSORIES INFORMATION TABLE

Type	Product	Ø (mm)	L (mm)	H (mm)	Ref:
	Premium Transfer Screw	2.0	11.0	14.4	SSFTMU-K
	Open Tray Transfer	4.8	8.5	10.7	STFMU-K
	Titanium Analog	4.8	7.0	13.5	SAFMU-K
	Healing Cap	4.9	2.35	5.0	SHCFMU-K
	Titanium Sleeve Abutment	4.8	10.0	12.0	SSTFMU-K
	Castable Sleeve Abutment	4.8	10.0	12.0	SSPFMU-K
	Snap-on Closed Transfer	4.75	5.0	7.2	STFMU-KC
	Scan Post Abutment	5.0	3.5	6.0	SP-DS3
	Ti-Base for Multi-Unit	5.0	4.6	5.0	TB-DS4
	Fixation Long Screws	2.1	5.9	8.3	LSFMU-K
	Fixation Short Screws	2.0	2.6	3.9	SSFMU-K
	Metal Position Holder	1.6	12.2	25.2	MUD-M1.6

* Abutments are supplied with fixation screw (Long screw).






Overdentures Restoration

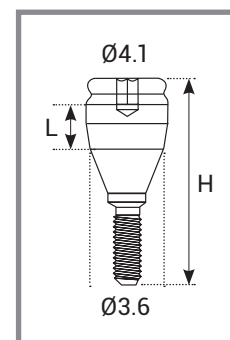
Conical Connection

DSI Loc-in Abutment






Material: Titanium (Ti6Al4V ELI). Recommended torque: 25 Ncm.

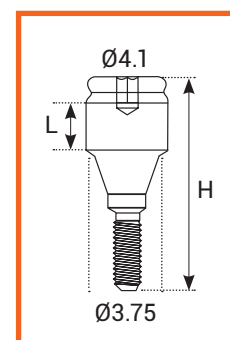
STRAIGHT LOC-IN CONICAL CONNECTION ABUTMENT NP

H	9.0	10.0	11.0	12.0	13.0
L	1.0	2.0	3.0	4.0	5.0
Ø 3.6 mm					
	LOC-NB-NP10	LOC-NB-NP20	LOC-NB-NP30	LOC-NB-NP40	LOC-NB-NP50



STRAIGHT LOC-IN CONICAL CONNECTION ABUTMENT RP







H	8.7	9.7	10.7	11.7	12.7
L	1.0	2.0	3.0	4.0	5.0
Ø 3.75 mm					
	LOC-NB-RP10	LOC-NB-RP20	LOC-NB-RP30	LOC-NB-RP40	LOC-NB-RP50

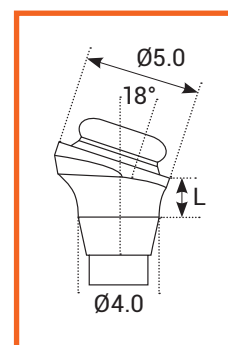


LOC-IN ABUTMENT COMPATIBLE TOOLS & PARTS







Product		H (mm)	Ø (mm)	Ref:
	Analog	10.3	3.75	LOC-AN
	Impression Transfer	11.3	4.75	LOCW-PU

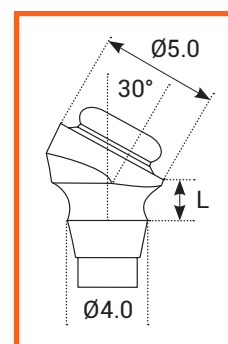
ANGULATED LOC-IN CONICAL CONNECTION ABUTMENT NP

L	1.0	2.0	3.0
Angle 18°			
Ref:	LOC-NB-NP1810	LOC-NB-NP1820	LOC-NB-NP1830
Angle 30°			
Ref:	LOC-NB-NP3010	LOC-NB-NP3020	LOC-NB-NP3030




ANGULATED LOC-IN CONICAL CONNECTION ABUTMENT RP

L	1.0	2.0	3.0
Angle 18°			
Ref:	LOC-NB-RP1810	LOC-NB-RP1820	LOC-NB-RP1830
Angle 30°			
Ref:	LOC-NB-RP3010	LOC-NB-RP3020	LOC-NB-RP3030








LOC-IN CONICAL CONNECTION COMPATIBLE TOOLS & PARTS

Product	Type	Ref:
	Universal Insertion & Extraction Tool	DFL

LOC-IN ABUTMENT CC KIT CONTENT

Ref:

Product		Color	Retention	Standard	With central pin
	Lab Cap (is available on request)	Black	0 kg	CN090	CN100
	Extra-soft Cap	Yellow	0.6 kg / 1.3 lbs	CN088	CN098
	Soft Cap	Pink	1.2 kg / 2.6 lbs	CN087	CN097
	Standard Cap	Clear	1.8 kg / 4.0 lbs	CN086	CN096
	Strong Cap	Violet	2.5 kg / 5.5 lbs	CN089	CN099
	Metal Housing (height 2.0 mm)	Silver	Ø 5.6 mm	MH-LOCW	
	Protective Disc	Pink	Ø 14.0 mm/ internal Ø 2.9 mm	PD	



DSI Loc-In Conical Connection Kits NP

STRAIGHT LOC-IN CC ABUTMENT KIT NP

L (mm)	H (mm)	Ref:
1.0	9.0	PLOC-NB-NP10
2.0	10.0	PLOC-NB-NP20
3.0	11.0	PLOC-NB-NP30
4.0	12.0	PLOC-NB-NP40
5.0	13.0	PLOC-NB-NP50



ANGULATED LOC-IN CC ABUTMENT 18° KIT NP

L (mm)	H (mm)	Ref:
1.0	6.0	PLOC-NB-NP1810
2.0	7.0	PLOC-NB-NP1820
3.0	8.0	PLOC-NB-NP1830
4.0	9.0	PLOC-NB-NP1840



ANGULATED LOC-IN CC ABUTMENT 30° KIT NP

L (mm)	H (mm)	Ref:
1.0	6.0	PLOC-NB-NP3010
2.0	7.0	PLOC-NB-NP3020
3.0	8.0	PLOC-NB-NP3030
4.0	9.0	PLOC-NB-NP3040



The kit is a ready-to-use solution including all the pieces that can be required during the procedure: abutment, 4 retention inserts, housing and isolation ring.

DSI Loc-In Conical Connection Kits RP

STRAIGHT LOC-IN CC ABUTMENT KIT RP

L (mm)	H (mm)	Ref:
1.0	9.0	PLOC-NB-RP10
2.0	10.0	PLOC-NB-RP20
3.0	11.0	PLOC-NB-RP30
4.0	12.0	PLOC-NB-RP40
5.0	13.0	PLOC-NB-RP50



ANGULATED LOC-IN CC ABUTMENT 18° KIT RP

L (mm)	H (mm)	Ref:
1.0	6.0	PLOC-NB-RP1810
2.0	7.0	PLOC-NB-RP1820
3.0	8.0	PLOC-NB-RP1830
4.0	9.0	PLOC-NB-RP1840



ANGULATED LOC-IN CC ABUTMENT 30° KIT RP

L (mm)	H (mm)	Ref:
1.0	6.0	PLOC-NB-RP3010
2.0	7.0	PLOC-NB-RP3020
3.0	8.0	PLOC-NB-RP3030
4.0	9.0	PLOC-NB-RP3040









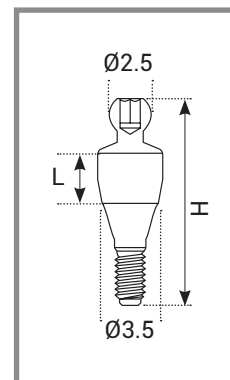
The kit is a ready-to-use solution including all the pieces that can be required during the procedure: abutment, 4 retention inserts, housing and isolation ring.

DSI Conical Connection Ball Attachment







Material: Titanium (Ti6Al4V ELI). Recommended torque: 25 Ncm.

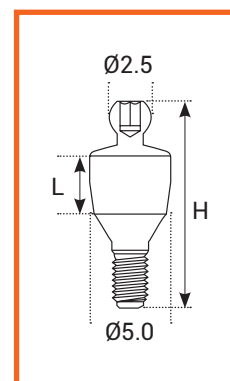
STRAIGHT BALL ATTACHMENT CONICAL CONNECTION NP

H	9.5	10.5	11.5	12.5	13.5	14.5
L	1.0	2.0	3.0	4.0	5.0	6.0
Ø 3.5 mm						
	BAC-1-NP	BAC-2-NP	BAC-3-NP	BAC-4-NP	BAC-5-NP	BAC-6-NP




STRAIGHT BALL ATTACHMENT CONICAL CONNECTION RP







H	9.5	10.5	11.5	12.5	13.5	14.5
L	1.0	2.0	3.0	4.0	5.0	6.0
Ø 5.0 mm						
	BAC-1-RP	BAC-2-RP	BAC-3-RP	BAC-4-RP	BAC-5-RP	BAC-6-RP





BALL ATTACHMENT CC COMPATIBLE TOOLS & PARTS

Product	Type	Ref:
	Insertion & Extraction Tool	4851C

BALL ATTACHMENT CC KIT CONTENT

Product		Color	Retention	Ref:
	Lab Cap (is available on request)	Black	0 kg	CN027
	Extra-soft Cap	Yellow	0.5 kg / 1.1 lbs	CN003
	Soft Cap	Pink	0.9 kg / 2.0 lbs	CN001
	Standard Cap	Clear	1.3 kg / 2.9 lbs	CN002
	Metal Housing (height 3.2 mm)	Silver	Ø 4.6 mm	MH-BAT
	Protective Disc	Clear	Ø 14.0 mm/ internal Ø 1.6 mm	DP

BALL ATTACHMENT CONICAL CONNECTION COMPATIBLE TOOLS & PARTS

Product		H (mm)	Ø (mm)	Ref:
	Analog	15.0	3.75	SBA370
	Impression Transfer	5.6	4.5	BAT-PU

Conical Connection Ball Attachment Kit

BALL ATTACHMENT STRAIGHT CC KIT NP

L (mm)	H (mm)	Ref:
1.0	9.5	PBAC-1-NP
2.0	10.5	PBAC-2-NP
3.0	11.5	PBAC-3-NP
4.0	12.5	PBAC-4-NP
5.0	13.5	PBAC-5-NP
6.0	14.5	PBAC-6-NP



BALL ATTACHMENT STRAIGHT CC KIT RP

L (mm)	H (mm)	Ref:
1.0	9.5	PBAC-1-RP
2.0	10.5	PBAC-2-RP
3.0	11.5	PBAC-3-RP
4.0	12.5	PBAC-4-RP
5.0	13.5	PBAC-5-RP
6.0	14.5	PBAC-6-RP







The kit is a ready-to-use solution including all the pieces that can be required during the procedure: Abutment, 4 retention inserts, housing and isolation ring.







Instruments

Manual Drivers



RATCHET DRIVER FOR NARROW IMPLANT

Product	L (mm)	Type	Ref:
	10.0	 2.0	RDS2010
	15.0	 2.0	RDS2015


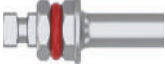

RATCHET DRIVER FOR IMPLANT

Product	L (mm)	Type	Ref:
	7.0	 2.42	RDK24070
	10.0	 2.42	RDK24100
	15.0	 2.42	RDK24150


RATCHET DRIVER FOR ONE-PIECE IMPLANT

Product	H (mm)	Type	Ref:
	18.0	Short Driver	RDOP
	50.0	Long Driver	RDOPL





RATCHET DRIVER FOR MC / MCB

Product	H (mm)	Type	Ref:
	6.0	Short Driver	RDMC01
	10.0	Long Driver	RDMC02
	10.0	for MCB Bend	RDMCB





RATCHET DRIVER FOR ROOT-SHAPE IMPLANT

Product	H (mm)	Type	Ref:
	23.0	Driver for Root-Shape Implant	OPD







MOTOR MOUNT DRIVER FOR NARROW IMPLANT

Product	H (mm)	Type	Ref:
	20.0	 2.0	MM2020
	28.0	 2.0	MM2028







MOTOR MOUNT DRIVER FOR IMPLANT

Product	H (mm)	Type	Ref:
	20.0	 2.42	MM24220
	28.0	 2.42	MM24028



RATCHET DRIVER PROSTHETIC

Product	L (mm)	Type	Ref:
	7.0	 1.25	RDK125070
	10.0	 1.25	RDK125100
	15.0	 1.25	RDK125150



MOTOR MOUNT PROSTHETIC DRIVER

Product	H (mm)	Type	Ref:
	15.0	 1.25	MM12515
	20.0	 1.25	MM12520
	28.0	 1.25	MM12528





ABUTMENT DRIVER MANUAL XL BLACK STEEL

Product	H (mm)	Type	Ref:
	60.0	 1.25	XL125600





MOTOR MOUNT TO RATCHET ADAPTER

Product	Type	H (mm)	Ø (mm)	Ref:
	 6.35	30.0	10.0	MMRA





RATCHET DRIVER IMPLANT CONICAL CONNECTION NP

Product	L (mm)	Type	Ref:
	10.0	 2.25	RDKC-NP10
	15.0	 2.25	RDKC-NP15





RATCHET DRIVER IMPLANT CONICAL CONNECTION RP

Product	L (mm)	Type	Ref:
	10.0	 2.65	RDKC-RP10
	15.0	 2.65	RDKC-RP15









MOTOR MOUNT DRIVER CONICAL CONNECTION NP

Product	H (mm)	Type	Ref:
	22.0	 2.25	MMIC-NP22
	28.0	 2.25	MMIC-NP28





MOTOR MOUNT DRIVER CONICAL CONNECTION RP

Product	H (mm)	Type	Ref:
	22.0	 2.65	MMIC-RP22
	28.0	 2.65	MMIC-RP28





MANUAL PROSTHETIC DRIVER

Product	L (mm)	Type	Ref:
	7.0	 1.25	HDK125070
	10.0	 1.25	HDK125100
	15.0	 1.25	HDK125150
	25.0	 1.25	HDK125250





RATCHET KEY FOR STRAIGHT 1.4 MULTI-UNIT

Product		H (mm)	Hex	Ref:
	Ratchet Driver Key	6.0	 2.0	RDK-MU06
	Ratchet Driver Key	10.0	 2.0	RDK-MU10





TORX RATCHET DRIVER FOR PROSTHETICS

Product		L (mm)	Type	Ref:
		10.0	 1.25	RDTK100
		15.0	 1.25	RDTK150



TORX MOTOR MOUNT DRIVER

Product		H (mm)	Type	Ref:
		20.0	 1.25	MMTK200
		35.0	 1.25	MMTK350





SURGICAL HANDLE DRIVER

Product		H (mm)	Type	Ref:
		143.0	 2.42	HD
		175.0	 6.35	RHD





ANALOG TECHNICAL HANDLE

Product		H (mm)	Type	Ref:
		100.0	 2.42	TSP01


UNIVERSAL DRIVER FOR IMPLANT & PROSTHETIC

Product	Type	H (mm)	UNRDK
	Universal Motor Mount Driver	 1.25/2.42	MM-UNS
	Universal Motor Mount Driver	 1.25/2.42	MM-UNR


UNIVERSAL DRIVER FOR IMPLANT & PROSTHETIC KIT

Product	Type	H (mm)	UNRDK
	Universal Motor Mount Driver	 1.25/2.42	MM-UNR
	Wrench Condenser	22.0	RCCON
	Turning handle	15.4	TH-01


MANUAL TISSUE PUNCH

Product	L (mm)	H (mm)	Ref:
	12.0	26.0	TPD

MANUAL RING FOR RATCHET DRIVER INSERT












Product	H (mm)	Type	Ref:
	11.0	Hex 6.35	HW

MOTOR MOUNT TO RATCHET ADAPTER

Product	H (mm)	Ø	Ref:
	11.0	9.5	MM-ADP-HEX

Prosthetic Kit

Essential drivers and tools kit, built for restorative stage of implant dentistry. Allows easy storage and sterilization of drivers for implant-based prosthesis installation, fixation and maintenance.

PROSTHETIC KIT				PK001
Product	Type	L (mm)	Ø (mm)	Ref:
	Ratchet Driver	7.0	1.25	RDK125070
	Ratchet Driver	15.0	1.25	RDK125150
	Ratchet Driver	10.0	1.25	RDK125100
	Ratchet Driver	15.0	1.25	RDK125150
	Hand Driver	7.0	1.25	HDK125070
	Hand Driver	15.0	1.25	HDK125150
	Motor Mount Driver	15.0	1.25	MM12515
	Motor Mount Driver	28.0	1.25	MM12528
	Motor Mount to Ratchet Adapter	30.0	6.35	MMRA
	Ratchet Driver Key	10.0	2.0	RDK-MU10
	Ratchet driver		Torque 10-35 Ncm	1000201











Prosthetic Driver Kit




Various types and sizes of drivers. Easy to use.

SD-IPD Kit: 10 Abutment screw drivers, Turning handle, Wrench Condenser.

SD-IPD2 Kit: 10 Abutment screw drivers, Turning handle, Wrench Condenser, Torque ratchet wrench.



ABUTMENT SCREW DRIVERS				SD-IPD / SD-IPD2
Product	Implant System	L (mm)	Ø (mm)	Ref:
	Biomet 3i / Dentsply Xive / DIO UF / Global D / Hiossen / Keystone Renova, Restore / Megagen / Neo Biotech / Osstem / Tekka	23.5	1.2	S-12
		30.0	1.2	L-12
	AB-Dent / Adin / Alpha-bio / Anthorgyr / BEGO / Bio Horizon External, Internal / Camlog / Cortex / Dentis / Dentium / Ditron / DSI / Implant Direct / Key Stone (Paltop), Prime Connex / Lasak Bioniq / MIS internal hex / Zimmer	23.5	1.25	S-125
		30.0	1.25	L-125
	Astratech Ev / DYNA / Kentec / Platon	23.5	1.3	S-13
		30.0	1.3	L-13
	Nobel Active / Branemark / Replace Select etc.	23.5	1.7	S-BM
		30.0	1.7	L-BM
	Straumann	23.5	1.7	S-SM
		30.0	1.7	L-SM

Product	Type	H (mm)	Ref:
	Turning handle	15.4	TH-01
	Wrench Condenser	22.0	R.C CON
	Ratchet Wrench	100.0	Only SD-IPD2 Kit

GAUGE DEPTH PROBE MEASURING TOOL

Product	Ref:
	DPKOP

JAG PARALLEL GUIDE PINS

Product	H (mm)	Type	Ref:
	10.0	Short Parallel Pin	SPP100
	16.0	Long Parallel Pin	SPP160
	6.0 / 16.0	Double Side Parallel Pin	PPD300

ANGULATED GUIDE CLIP PINS INDICATOR IMPLANT TILT

Product	Degree	Type	Ref:
	17°	2.42	AKEY17
	30°	2.42	AKEY30
	45°	2.42	AKEY45

GAUGE DEPTH PROBE MEASURING TOOL FOR DS-ZYGO

Product	Ref:
	ZDG60

Body Try In Premium

The Body Try In Premium (BTI-P) is a tool indicated to assist the clinician to measure the exact depth&angle of the osteotomy, during the drilling procedure, prior to implant placement. The depth is indicated by laser markings. In addition to the laser markings, the depth gauge comes with a silicon ring, to be placed at the bone level of the osteotomy. The kit holding the depth gauge consists of holes on the side that are indicated to measure the accurate depth.

- Place the silicon ring at around 4mm from the tip of the gauge.
- Place the gauge in the osteotomy, all the way to the end of the drilling.



- The silicon ring will move to the bone level and will allow you to see the exact depth of the osteotomy.

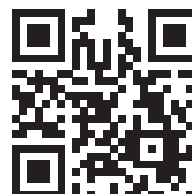
- Place the tip of the indicator in the holes in the kit, until you reach the length where the silicon ring touches the kit, this is the exact depth of the osteotomy.
- Choose the right implant length, according to the depth measured.



Product	Ref:
	BTIP0001

Cleaning:

- Take out the silicon ring and place both items along with the kit in the autoclave.
- Dry thoroughly after autoclaving.



Scan the QR-code
for explanatory
video

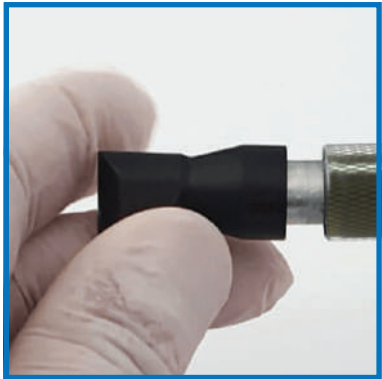
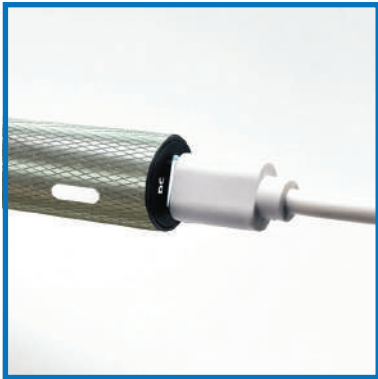
eiDRIVER

The eiDRIVER cordless screwdriver with motor is a new development and has an optimized angle head which guarantees a very accurate torque transfer with little space required. The Screwdrivers with angle-head design are preferably used for assemblies in tight areas. Supplied with 2 standard Hex 1.25 bits (short + long). **Two torque options 20 Ncm (cover screw / healing caps) and 30 Ncm (general recommendations for prosthetics).**






Ref: DS-EID

- Long-lasting: 50 min charge enough for a full day.
- Fast: screw / unscrew in less than – 2 sec.
- Time-saving: 10x times faster than a manual driver.
- 20 Ncm – max200 r/min

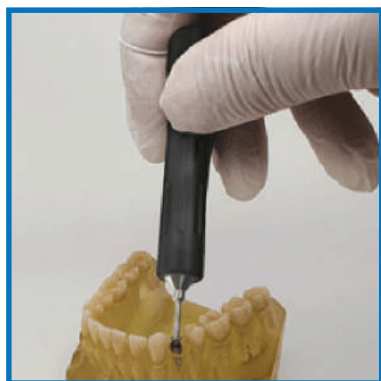


SCREW DRIVER & BITS

Product		Type	Ref:
	Short Bit	Hex 1.25	MTD00015A
	Long Bit	Hex 1.25	MTD00002A
	Adapter	Universal	MTD0016A

Hand Screw driver

Hand Torque Screw driver allows the clinician/ technician to close the healing-cap/ cover-screw/ prosthetic screw at exactly 15 Ncm.





- Once done, the healing-cap/ cover-screw/ prosthetic screw is closed at 15Ncm.
- Place the driver in the healing-cap/ cover-screw/ prosthetic screw close clockwise, until the driver starts rotating freely.



- For dental lab use.
- For a dental lab use after transplantation.



SCREW DRIVER TORQUE 15NCM

Product	Type	Ref:
	⬡ 1.25	SDT1500115
	⬡ 1.25	DT150001

Sterilisation:

- Place the driver in the autoclave.
- Dry thoroughly after.




Scan the QR-code
for explanatory
video



Implant Torque Wrench Manual Ratchet

DSI newest manual wrench ratchet handpiece driver with an adjustable torque knob for more precise and accurate work ever. This tool is pre-calibrated at the factory and does not need any adjustments ever!


BIG HANDLE SURGICAL SCREW DRIVER

Product	Torque (Ncm)	Ref:
	25-100	SD-TQ



INCLUDED 2 MANUAL DRIVER

Product	H (mm)	Type	Ref:
	23.5	⬡ 1.25	-
	30.0	⬡ 1.25	-

RATCHET WRENCH

Product	H (mm)	Type	Ref:
	76.5	⬡ 6.35	SR




RATCHET TORQUE WRENCH

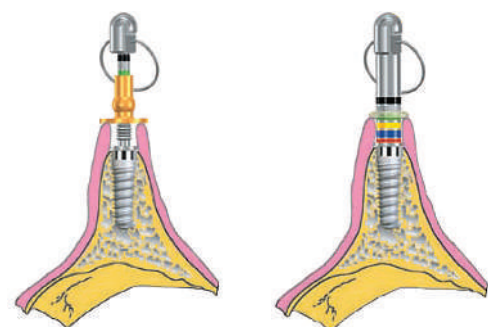
Product	Torque (Ncm)	Type	Ref:
	10-35	⬡ 6.35	1000201
	10-45	⬡ 6.35	1000202
	25-100	⬡ 6.35	RS6111

Gingiva Cuff Height Measure Kit

To determine the tissue height above the implant and eliminate mistakes when choosing the correct attachment, the Gingiva Cuff Height Measure Kit tool is recommended. The Tool is compatible with all implants that have an internal or external hex connection.

1. With easy to read color-coded millimeter measurements, Dentists and dental laboratories can accurately measure tissue height between 0.5 mm and 7.0 mm. The ball indicator outlines where the male component of the attachment will seat above the tissue.
2. The cuff height measuring tool with stationary pin provides the same functionality as the tool with a threaded pin, however it is used in cases where there is limited space between two implants.

GINGIVA CUFF HEIGHT MEASURE KIT			008MBG
Product	Type	H (mm)	Color code
	Tool with threaded pin and ball indicator	6.0	
		5.0	
		4.0	
	Tool with stationary pin	3.0	
		2.0	
		1.0	
	Ring dispenser (20pcs silicone rings)		



Scan the QR-code
for explanatory
video

INSTRUCTIONS FOR USE:

1. Rotate the gold colored plate upwards until the tool is completely open.
2. Insert the tool into the implant. Be sure that it is fully seated on the top of the implant.
3. Firmly hold the tool and rotate the gold plate clockwise until it contacts the ridge.
4. Remove the tool and read the color coded rings indicated on the pin to determine the cuff height.





Important: When a colored ring is completely covered, and only the silver band between colors is visible, it is recommended to utilize the next (higher) color.

For implants with an internal hex connection the cuff height will range from 0.5 mm to 7.0 mm and for implants with an external hex connection, the cuff height will range from 1.0 mm to 7.0 mm.










Instruments

Surgical Drills



MARKING / LANCE DRILL

Product	Type	H (mm)	Ø (mm)	Ref:
	Marking drill	32.0	1.9	PD190
	Lance drill	34.0	1.2	LD120
	Lance drill	36.0	1.5	LD150
	Lance drill	36.0	2.0	LD200









STANDARD CYLINDRICAL DRILL

Product	H (mm)	Ø (mm)	Ref:
	19.0	2.0	PD200
	19.0	2.5	TD250
	19.0	2.8	TD280
	19.0	3.2	TD320
	19.0	3.65	TD365
	19.0	4.0	TD400
	19.0	4.2	TD420
	19.0	4.5	TD450
	19.0	5.2	TD520

COUNTERSINK DRILLS











Product	H (mm)	Ø (mm)	Ref:
	28.5	3.75-4.2	CD375
	28.5	5.0-6.0	CD500

STANDARD CYLINDRICAL DRILL DLC (DIAMOND LIKE CARBON) COATED


Product	H (mm)	Ø (mm)	Ref:
	19.0	2.0	DNP200
	19.0	2.5	DNT250
	19.0	2.8	DNT280
	19.0	3.2	DNT320
	19.0	3.65	DNT365
	19.0	4.0	DNT400
	19.0	4.5	DNT450
	19.0	5.2	DNT520

STANDARD CONICAL DRILL






















Ref:

Product	H (mm)	Ø (mm)	External Irrigation	Internal Irrigation
	16.0	1.6 x 2.2	TDC220	TDCI220
	16.0	1.8 x 2.4	TDC240	TDCI240
	16.0	1.6 x 2.7	TDC270	TDCI270
	16.0	1.8 x 2.8	TDC280	TDCI280
	16.0	2.0 x 3.2	TDC320	TDCI320
	16.0	2.0 x 3.3	TDC330	TDCI330
	16.0	2.5 x 3.7	TDC370	TDCI370
	16.0	2.7 x 4.0	TDC400	TDCI400
	16.0	2.7 x 4.5	TDC450	TDCI450
	16.0	3.1 x 5.5	TDC550	TDCI550

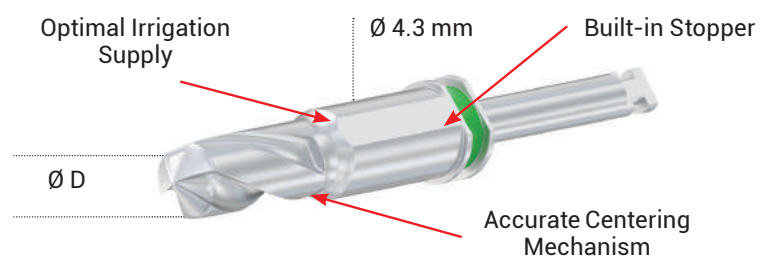
EXTENSION DRILL

Product	H (mm)	Ø (mm)	Ref:
	29.0	3.5	TDE












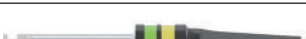






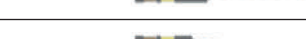
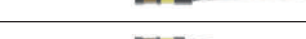
SURGERY GUIDED DRILLS & SLEEVES

Product	L (mm)	Ø (mm)	Ref:
	6.0	2.0	GD200L6
	8.0	2.0	GD200L8
	10.0	2.0	GD200L10
	11.5	2.0	GD200L115
	13.0	2.0	GD200L13
	6.0	2.8	GD280L6
	8.0	2.8	GD280L8
	10.0	2.8	GD280L10
	11.5	2.8	GD280L115
	13.0	2.8	GD280L13
	6.0	3.2	GD320L6
	8.0	3.2	GD320L8
	10.0	3.2	GD320L10
	11.5	3.2	GD320L115
	13.0	3.2	GD320L13
	6.0	3.65	GD365L6
	8.0	3.65	GD365L8
	10.0	3.65	GD365L10
	11.5	3.65	GD365L115
	13.0	3.65	GD365L13
	5.9	5.1	G43SLV







*Code for ordering a sleeve G43SLV







CONICAL DRILLS WITH EXTERNAL IRRIGATION DLC COATED

Product	L (mm)	Ø (mm)	Ref:
	8.0	1.9 x 2.7	TDC19X27L8CH
	10.0	1.9 x 2.7	TDC19X27L10CH
	11.5	1.9 x 2.7	TDC19X27L115CH
	13.0	1.9 x 2.7	TDC19X27L13CH
	8.0	2.1 x 3.3	TDC21X33L8CH
	10.0	2.1 x 3.3	TDC21X33L10CH
	11.5	2.1 x 3.3	TDC21X33L115CH
	13.0	2.1 x 3.3	TDC21X33L13CH
	8.0	2.8 x 3.7	TDC28X37L8CH
	10.0	2.8 x 3.7	TDC28X37L10CH
	11.5	2.8 x 3.7	TDC28X37L115CH
	13.0	2.8 x 3.7	TDC28X37L13CH
	8.0	2.8 x 4.0	TDC28X40L8CH
	10.0	2.8 x 4.0	TDC28X40L10CH
	11.5	2.8 x 4.0	TDC28X40L115CH
	13.0	2.8 x 4.0	TDC28X40L13CH
	8.0	2.8 x 4.5	TDC28X45L8CH
	10.0	2.8 x 4.5	TDC28X45L10CH
	11.5	2.8 x 4.5	TDC28X45L115CH
	13.0	2.8 x 4.5	TDC28X45L13CH





STEP DRILL DLC COATED

Product	H (mm)	Ø (mm)	Ref:
	16.0	2.0 x 2.8	SD2028L16C
	16.0	2.8 x 3.2	SD2832L16C
	16.0	3.2 x 3.65	SD32365L16C
	16.0	3.6 x 4.0	SD3640L16C
	16.0	4.0 x 4.5	SD4045L16C
	16.0	4.6 x 5.2	SD4652L16C



TISSUE PUNCH DRILL

Product	H (mm)	Ø (mm)	Ref:
	30.0	3.0	TP30
	30.0	4.0	TP40
	30.0	4.5	TP45
	30.0	5.0	TP50







TREPHINE DRILLS

Product	H (mm)	Ø (mm)	Ref:
	36.0	2.0-3.0	TB200
	36.0	3.0-4.0	TB300
	36.0	4.0-5.0	TB400
	36.0	5.0-6.0	TB500

BONE RING TREPHINE DRILLS

Product	Type	H (mm)	Ø (mm)	Ref:
	Trephine Drill	32.0	7.0	TRBG-07
	Trephine Drill	32.0	8.0	TRBG-08



TREPHINE DRILLS SMART TECHNIQUE

Product	Ø Implant (mm)	H (mm)	Ø (mm)	Ref:
	3.0	36.0	2.8	DR300
	3.5	36.0	3.2	DR320
	3.75	36.0	3.6	DR360
	4.2	36.0	4.0	DR400
	4.5	36.0	4.2	DR420
	Leading Pin	17.0	1.6	LP00016






Bone Cutting & Shaping Surgical Bur

Flattening / Trimming / Removing of hard gingiva, tooth and bone. Various usage in accordance with the shape and the ridge of alveolar bone. Tungsten Carbide or Diamond with titanium nitride coating. You can choose components depending on burring force and usage.

BONE CUTTING BUR

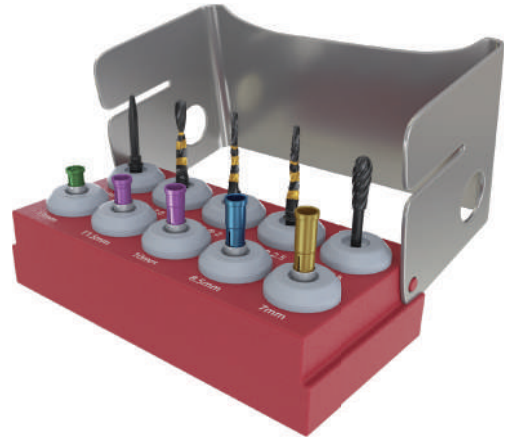
Product	H (mm)	L (mm)	Ø (mm)	Ref:
	28.0	3.5	3.5	RB38
	31.0	11.2	5.0	RTB50






SHAPING SURGICAL BUR






Product	H (mm)	L (mm)	Ø (mm)	Ref:
	30.0	4.0	4.0	DRB38
	31.2	11.6	4.8	DTB48
	35.0	8.8	3.8	DTB38
	32.0	5.0	5.0	FRB50
	37.0	12.5	5.0	SB50

Initial Kit

1. This drill set contains the most popular initial drills that participate in almost every drilling protocol.
2. 5 stoppers are provided for safe drilling in an appropriate length.
3. Small and cost-effective addition to every surgical kit.



INITIAL KIT			HTIK-250
Product	Type	Ø (mm)	Ref:
	Round Burr	3.8	HBE30
	Point Drill	2.0	HPD20
	Lindemann Drill	2.5x3.1	HLD2531
	Lindemann Drill	2.0x3.1	HLD2031
	Initial Drill	2.0x3.1	HSD2031

Product	Type	L (mm)	Ref:
	Stopper	2.5	HST130
	Stopper	4.0	HST115
	Stopper	5.5	HST100
	Stopper	7.0	HST085
	Stopper	8.5	HST070




Lindemann Carbide Drill

Lindemann carbide burs are specially adapted burs which designed for aggressive cutting of bone structure. The crosscut shape and external flute depth ensure efficient cutting of hard tissue or bone tissue and expel waste material. Lindemann Burs are renowned for their strength, durability, and advanced design features.





Scan the QR-code for explanatory video

LINDEMANN DRILLS FOR BONE SURGERY LATCH TYPE

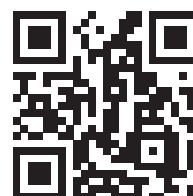
Product	H (mm)	Ø (mm)	Ref:
	29.0	1.5-2.0	LD1520
	29.0	2.2-2.6	LD2226
	29.0	1.5	LD1515

LINDEMANN DRILLS FOR BONE SURGERY FRICTION GRIP

Product	H (mm)	Ø (mm)	Ref:
	25.0	1.6	LD161
	25.0	1.6	LD162


Ceramic Tissue Trimmer

DSI Ceramic Soft Tissue Trimmer is an efficient alternative to scalpels and piezo-electric surgery. It has a friction-grip shank and can be used with a high-speed turbine, like any other FG bur. The recommended operating speed is 300.000 rpm.



Scan the QR-code for explanatory video

CERAMIC SOFT TISSUE TRIMMER FOR PRECISE CUTS

Product	L (mm)	Ø (mm)	Ref:
	10.0	1.0	DS-STT








Degranulation Burs Kit

It is absolutely necessary to get a full debridement clean surface, and it can be achieved using the Degranulation Burs.

Degranulation Burs will remove all soft tissue from the socket walls and at the same time encourage bleeding (osteogenesis). This will allow to attain a faster healing process.

The morphological design and diamond nanocoating of Degranulation Burs enable them to clear soft tissue away without grabbing, tearing or causing harm to the bone surface. Now you can work faster, smoother and more accurate than ever, delivering only the best results for your patients.



DEGRANULATION BURS FULL KIT			DG-BUR-K
Product	Ø (mm)	Type	Ref:
	1.0	Degranulation Bur	DG-10
	2.5	Degranulation Bur	DG-25
	3.0	Degranulation Bur	DG-31
	3.5	Degranulation Bur	DG-35
		Bur block	DG-BUR
		Cleaning brush	BRUSH-JU
		Suction tube	M-SUC

Features:

- Designed morphologically to remove soft tissues without harming the bone.
- The debridement process is done quickly and effectively.
- Excellent for preparing a defect for bone grafting materials.
- Multi-task drills can be used in implantology, periodontal surgery, endodontic surgery, and root removal.
- Reusable up to 100 procedures.

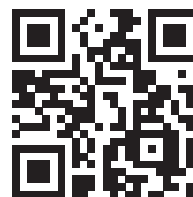


Scan the QR-code for explanatory video

Peri-Implantitis Cleaning Brush




DSI NiTi Brush is intended for mechanical debridement and cleaning of titanium dental implant surface contaminated by osseous defect of plaque, calculus or any other foreign body materials resulted from peri-implantitis.

DSI Implant Brush moves rotationally along the circumference of the implant and is capable of adapting more closely to the implant architecture due to its flexibility. It provides an even, effective and time-saving debridement.



Scan the QR-code for explanatory video

PERI-IMPLANTITIS CLEANING BRUSH



Product	Type	H (mm)	Ø (mm)	Ref:
	Best access to every area, even if the space is limited.	40.0	7.0	ICB-1
	Regular brush for case of peri-implantitis. Effective access to pocket.	38.0	3.0	ICB-2
	Narrow brush for very precise and accurate operation. Initial stage of peri-implantitis.	33.0	1.0	ICB-3

Interproximal Reduction Diamond Burs

IPR burs offer the health care professional, the opportunity to produce rapid, deadly accurate interproximal reduction that is comfortable to the patient. Faster, easier to use, with no gagging reflex. The reduction can now be delivered from as minimal an amount as 0.2mm, right up to 0.5mm. The two most common techniques employed with these burs is a gingival to incisal approach, (whereby the bur is engaged below the contact point and moved occlusally) and the traditional buccal to lingual method.

The special diamond coating prevents micro-fractures in the tooth enamel and the thin burs allow you to achieve the desired tooth slenderization and contouring as quickly and accurately as possible. Careful handling of these precision burs is paramount. Can be used directly or with widening wedges.

IPR BURS

Product	Head Ø (mm)	Head (mm)	L (mm)	Ref:
	0.35	7.0	23.5	IPR-035
	0.45	7.0	23.5	IPR-045

















Instruments

Surgical Kits

NEW Basic Surgical Kit

Its Basic Surgical Kit – New Edition. Modern, sleek and easy to use. Consisting of core dental implant surgical tools, this kit saves space without saving on tools quality and versatility.


















BASIC SURGICAL KIT NEW				SK001NEW
Product	Type	L (mm)	Ø (mm)	Ref:
	Marking Drill	19.0	1.9	PD190
	Pilot Drill	19.0	2.0	DNP200
	Step Drill	16.0	2.0 x 2.8	SD2028L16C
	Step Drill	16.0	2.8 x 3.2	SD2832L16C
	Step Drill	16.0	3.2 x 3.6	SD3236L16C
	Step Drill	16.0	3.6 x 4.2	SD3642L16C
	Step Drill	16.0	4.2 x 4.6	SD4246L16C
	Step Drill	16.0	4.6 x 5.2	SD4652L16C
	Ratchet Driver for Implant 3.0	10.0	Hex 2.0	RDS2010
	Ratchet Driver	10.0	Hex 2.42	RDK24100
	Motor Mount for Implant 3.0	20.0	Hex 2.0	MM2020
	Motor Mount	28.0	Hex 2.42	MM24028
	Motor Mount Prosthetic	28.0	Hex 1.25	MM12528
	Hand Driver	15.0	Hex 1.25	HDK125150
	Ratchet driver		Hex 6.35	SR
	Countersink Drill*	28.5	5.0-6.0	CD500 (Optional)

Basic Surgical Kit

DSI Basic Surgical Kit will allow you to perform a broad range of treatment procedures of implant placement cases. To ensure an optimal outcome, please follow the recommended drilling protocol while using the instruments and drills included in the kit.

Kit contains the instruments that you will need during the standard surgical procedure. The instruments feature ergonomic design and clear labeling for easy return to the tray.












BASIC SURGICAL KIT				SK001
Product	Type	L (mm)	Ø (mm)	Ref:
	Marking Drill	19.0	1.9	PD190
	Pilot Drill	19.0	2.0	PD200
	Cylindrical Drill	19.0	2.8	TD280
	Cylindrical Drill	19.0	3.2	TD320
	Cylindrical Drill	19.0	3.65	TD365
	Cylindrical Drill	19.0	4.0	TD400
	Cylindrical Drill	19.0	4.2	TD420
	Cylindrical Drill	19.0	4.5	TD450
	Cylindrical Drill	19.0	5.2	TD520
	MM Driver for Implant 3.0	20.0	Hex 2.0	MM2020
	Motor Mount Driver	20.0	Hex 2.42	MM24220
	Ratchet Driver	10.0	Hex 2.42	RDK24100
	Ratchet Driver	10.0	Hex 1.25	RDK125100
	Hand Driver	10.0	Hex 1.25	HDK125100
	Ratchet driver		Hex 6.35	SR

Surgical Kit for Root Shape Implant


DSI system dental implant instrument set includes all the necessary components for fast and easy bone preparation for implant placement.

All the drills are made from a material intended for the manufacture of high-precision medical instruments with increased resistance to corrosion.




SURGICAL KIT				SK001R
Product	Type	L (mm)	Ø (mm)	Ref:
	Short Drill	13.0	2.0	LD20L13
	Short Drill	13.0	2.5	LD25L13
	Short Drill	13.0	2.8	LD28L13
	Short Drill	13.0	3.2	LD32L13
	Long Drill	16.0	2.0	LD20L16
	Long Drill	16.0	2.5	LD25L16
	Long Drill	16.0	2.8	LD28L16
	Long Drill	16.0	3.2	LD32L16
	Ratchet Short driver		⬡ 6.35	SRS

RATCHET DRIVER FOR ROOT-SHAPE IMPLANT

Product	H (mm)	Type	Ref:
	23.0	Driver for Root-Shape Implant	OPD

MOTOR MOUNT TO RATCHET ADAPTER










Product	L (mm)	Type	Ref:
	30.0	⬡ 6.35	MMRA

Surgical Kit for MC/MCB Implant



DSI system dental implant instrument set includes all the necessary components for fast and easy bone preparation for implant placement.

All the drills are made from a material intended for the manufacture of high-precision medical instruments with increased resistance to corrosion.




SURGICAL KIT				SK001M
Product	Type	L (mm)	Ø (mm)	Ref:
	Short Drill	13.0	2.0	LD20L13
	Short Drill	13.0	2.5	LD25L13
	Short Drill	13.0	2.8	LD28L13
	Short Drill	13.0	3.2	LD32L13
	Long Drill	16.0	2.0	LD20L16
	Long Drill	16.0	2.5	LD25L16
	Long Drill	16.0	2.8	LD28L16
	Long Drill	16.0	3.2	LD32L16
	Ratchet Short driver		⬡ 6.35	SRS

RATCHET DRIVER FOR IMPLANT

Product	H (mm)	Type	Ref:
	18.0	Ratchet Driver for MC / MCB	RDOP
	10.0	Ratchet for MCB Bend	RDMCB















MOTOR MOUNT TO RATCHET ADAPTER










Product	L (mm)	Type	Ref:
	30.0	⬡ 6.35	MMRA

Essential Surgical Kit

DSI Essential Surgical Kit will allow you to perform a broad range of treatment procedures of implant placement cases. The kit is made specifically for the doctors that prefer a tactile feel. It includes manual and ratchet drivers only. The kit is light, compact and easy to carry with well-planned instrument layout. The instruments feature ergonomic design and clear labeling for easy return to the tray.



ESSENTIAL SURGICAL KIT				SK002
Product	Type	L (mm)	Ø (mm)	Ref:
	Lance Drill	19.0	1.5	LD150
	Marking Drill	19.0	1.9	PD190
	Pilot Drill	19.0	2.0	PD200
	Cylindrical Drill	19.0	2.8	TD280
	Cylindrical Drill	19.0	3.2	TD320
	Cylindrical Drill	19.0	3.65	TD365
	Cylindrical Drill	19.0	4.0	TD400
	Cylindrical Drill	19.0	4.2	TD420
	Cylindrical Drill	19.0	5.2	TD520
	Drill extender	29.0	3.5	TDE
	Ratchet Driver for Implant 3.0	10.0	2.0	RDS2010
	Ratchet Driver for Implant 3.0	15.0	2.0	RDS2015
	Motor Mount Driver	28.0	2.0	MM2028
	Motor Mount for Prosthetic	28.0	1.25	MM12528

Product	Type	L (mm)	Ø (mm)	Ref:
	Ratchet Driver	10.0	2.42	RDK24100
	Ratchet Driver	15.0	2.42	RDK24150
	Ratchet Driver	10.0	1.25	RDK125100
	Ratchet Driver	15.0	1.25	RDK125150
	Hand Driver	10.0	1.25	HDK125100
	Long Parallel Pin	16.0		SPP160
	Double Side Parallel Pin	6.0 / 16.0		PPD300
	Ratchet driver		6.35	SR
				Removable stainless surgical tray PAL94150








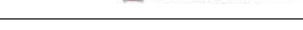




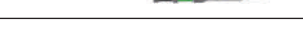


Tool kit includes special plastic polymer box and removable stainless surgical tray autoclavable at a temperature of 134°C.
















Full Surgical Kit

The Full Surgical Kit will enable you to perform a large variety of procedures. To ensure the most successful outcome, please use the instruments and drills included in the kit and carefully follow the recommended drilling protocol.

The instruments feature ergonomic design and clear labeling for easy return to the tray.



FULL SURGICAL KIT				SK003
Product	Type	L (mm)	Ø (mm)	Ref:
	Lance Drill	19.0	1.5	LD150
	Marking Drill	19.0	1.9	PD190
	Pilot Drill	19.0	2.0	PD200
	Cylindrical Drill	19.0	2.8	TD280
	Cylindrical Drill	19.0	3.2	TD320
	Cylindrical Drill	19.0	3.65	TD365
	Cylindrical Drill	19.0	4.0	TD400
	Cylindrical Drill	19.0	4.2	TD420
	Cylindrical Drill	19.0	4.5	TD450
	Cylindrical Drill	19.0	5.2	TD520
	Countersink Drills	13.3	3.75-4.2	CD375
	Countersink Drills	13.3	5.0-6.0	CD500
	Drill extender	29.0	3.5	TDE
	Ratchet Driver for Implant 3.0	10.0	⬡ 2.0	RDS2010
	Marking Drill Ratchet Driver for Implant 3.0	15.0	⬡ 2.0	RDS2015

Product	Type	L (mm)	Ø (mm)	Ref:
	Ratchet Driver	10.0	2.42	RDK24100
	Ratchet Driver	15.0	2.42	RDK24150
	Ratchet Driver	10.0	1.25	RDK125100
	Ratchet Driver	15.0	1.25	RDK125150
	Hand Driver	10.0	1.25	HDK125100
	Hand Driver	15.0	1.25	HDK125150
	Jag Parallel Guide Pins	10.0	1.9	SPP100
	Jag Parallel Guide Pins	16.0	1.9	SPP160
	Motor Mount Driver	20.0	1.25	MM12520
	Motor Mount Driver	28.0	1.25	MM12528
	Motor Mount Driver	20.0	2.42	MM24220
	Motor Mount Driver	28.0	2.42	MM24028
	Ratchet driver		6.35	SR
	Ratchet driver		Torque 10-35 Ncm	1000201
Gauge Depth Probe Measuring Tool 				DPKOP
Removable stainless surgical tray				PAL94150

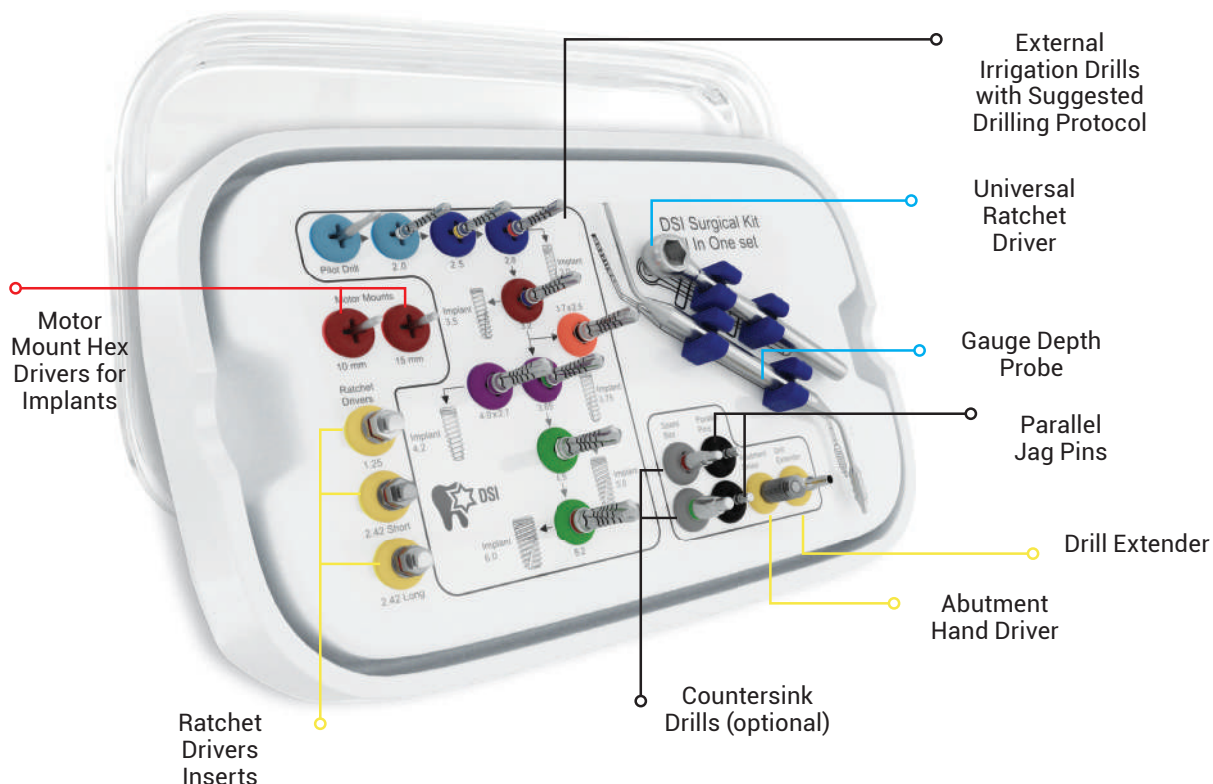
Tool kit includes special plastic polymer box and removable stainless surgical tray autoclavable at a temperature of 134°C.













Premium All-in-one Surgical Kit

















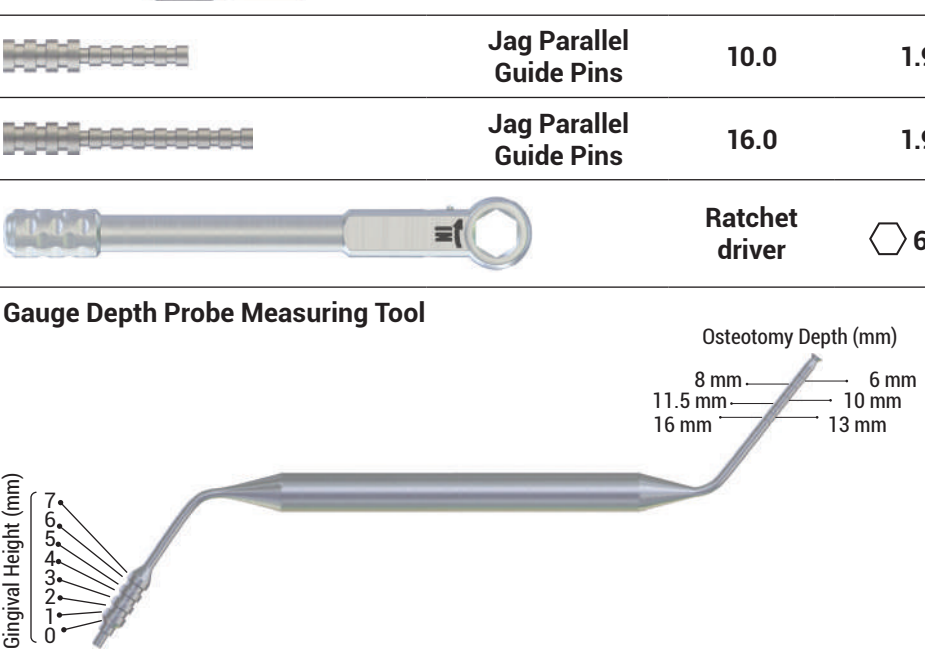
Premium All-in-one Surgical Kit will allow you to perform a broad range of treatment procedures of the implant placement cases. Following the recommended drilling protocol, using the instruments and drills included, together with the DSI spiral implants, will always bring you the best possible results.



Scan the QR-code
for explanatory
video



PREMIUM ALL-IN-ONE SURGICAL KIT				SK004
Product	Type	L (mm)	Ø (mm)	Ref:
	Motor Mount Driver	20.0	 2.42	MM24220
	Motor Mount Driver	28.0	 2.42	MM24028
	Ratchet Driver	7.0	 2.42	RDK24070
	Ratchet Driver	15.0	 2.42	RDK24150
	Ratchet Driver	10.0	 1.25	RDK125100
	Hand Driver	15.0	 1.25	HDK125150




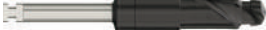

Product	Type	L (mm)	Ø (mm)	Ref:
	Marking Drill	19.0	1.9	PD190
	Pilot Drill	19.0	2.0	PD200
	Cylindrical Drill	19.0	2.5	TD250
	Cylindrical Drill	19.0	2.8	TD280
	Cylindrical Drill	19.0	3.2	TD320
	Cylindrical Drill	19.0	3.65	TD365
	Cylindrical Drill	19.0	4.5	TD450
	Cylindrical Drill	19.0	5.2	TD520
	Conical Drill	19.0	2.5-3.7	TDC370
	Conical Drill	19.0	2.7-4.0	TDC400
	Countersink Drills	13.3	3.75-4.2	CD375
	Countersink Drills	13.3	5.0-6.0	CD500
	Drill extender	29.0	3.5	TDE
	Jag Parallel Guide Pins	10.0	1.9	SPP100
	Jag Parallel Guide Pins	16.0	1.9	SPP160
	Ratchet driver		6.35	SR
Gauge Depth Probe Measuring Tool 				DPKOP
















Tool kit includes special plastic polymer box autoclavable at a temperature of 134°C.

Professional Surgical Kit

This comprehensive double-decker kit will cover all your needs for a vast variety of implant placement cases. All the instruments were manufactured with the best quality materials and highest standards of craftsmanship to ensure successful outcome of every surgical procedure. It is recommended to follow carefully the drilling protocol and use the kit together with the DSI spiral implants.



DSI PROFESSIONAL SURGICAL KIT			SK006
DLC Step&Stop Drill	L (mm)	Ø (mm)	Ref:
	6.0	2.8	TD280L6SC
	8.0	2.0-2.8	SD2028L8SC
	10.0	2.0-2.8	SD2028L10SC
	11.5	2.0-2.8	SD2028L115SC
	13.0	2.0-2.8	SD2028L13SC
	6.0	3.2	TD320L6SC
	8.0	2.8-3.2	SD2832L8SC
	10.0	2.8-3.2	SD2832L10SC
	11.5	2.8-3.2	SD2832L115SC
	13.0	2.8-3.2	SD2832L13SC
	6.0	3.65	TD365L6SC
	8.0	3.2-3.65	SD32365L8SC
	10.0	3.2-3.65	SD32365L10SC
	11.5	3.2-3.65	SD32365L115SC
	13.0	3.2-3.65	SD32365L13SC
	6.0	4.0	TD400L6SC
	8.0	3.65-4.0	SD36540L8SC
	10.0	3.65-4.0	SD36540L10SC
	11.5	3.65-4.0	SD36540L115SC
	13.0	3.65-4.0	SD36540L13SC
	6.0	4.5	TD450L6SC
	8.0	4.0-4.5	SD4045L8SC
	10.0	4.0-4.5	SD4045L10SC
	11.5	4.0-4.5	SD4045L115SC
	13.0	4.0-4.5	SD4045L13SC






Product	Size (mm)	Ø (mm)	Ref:
Lance Drill	19.0	1.5	LD150
Marking Drill	19.0	1.9	PD190
Pilot Drill	19.0	2.0	PD200
Drill extender	29.0	3.5	TDE
Countersink Drills	13.3	3.75-4.2	CD375
Countersink Drills	13.3	5.0-6.0	CD500
Lindemann Drill	29.0	1.5-2.0	LD1520
Round Bur	28.0	3.5	RB38
Motor Mount to Ratchet Adapter	30.0	 6.35	MMRA
Jag Parallel Guide Pins	10.0	1.9	SPP100
Jag Parallel Guide Pins	16.0	1.9	SPP160
Cylindrical Drill	19.0	2.8	TD280
Cylindrical Drill	19.0	3.2	TD320
Cylindrical Drill	19.0	3.65	TD365
Cylindrical Drill	19.0	4.0	TD400
Cylindrical Drill	19.0	4.5	TD450
Cylindrical Drill	19.0	5.2	TD520
Ratchet Driver for Narrow Implant	15.0	 2.0	RDS2015
Motor Mount Driver for Narrow Implant	28.0	 2.0	MM2028
Ratchet Driver for Implant	10.0	 2.42	RDK24100
Ratchet Driver for Implant	15.0	 2.42	RDK24150
Motor Mount Driver for Implant	20.0	 2.42	MM24220
Motor Mount Driver for Implant	28.0	 2.42	MM24028
Prosthetic Ratchet Driver	7.0	 1.25	RDK125070
Prosthetic Ratchet Driver	15.0	 1.25	RDK125150
Prosthetic Motor Mount Driver	20.0	 1.25	MM12520
Prosthetic Motor Mount Driver	28.0	 1.25	MM12528
Manual Driver for Abutment	7.0	 1.25	HDK125070
Manual Driver for Abutment	15.0	 1.25	HDK125150
Prosthetic Torque Ratchet	10-35Ncm	 6.35	1000201
Surgical Torque Ratchet	25-100Ncm	 6.35	RS6111
Gauge Depth probe measuring Tool			DPKOP
Removable stainless surgical tray			PAL94150
















Tool kit includes special plastic polymer box autoclavable at a temperature of 134°C.

Conical Surgical Kit

Professional two-level kit for a wide range of surgical operations
– based on latest trends of conical-shaped and stepped pre-stopped drills.



DSI CONICAL SURGICAL KIT			SK006C
Product	L (mm)	Ø (mm)	Ref:
	6.0	2.8	TD280L6SC
	8.0	1.9 x 2.7	TDC19X27L8CH
	10.0	1.9 x 2.7	TDC19X27L10CH
	11.5	1.9 x 2.7	TDC19X27L115CH
	13.0	1.9 x 2.7	TDC19X27L13CH
	6.0	3.2	TD320L6SC
	8.0	2.1 x 3.3	TDC21X33L8CH
	10.0	2.1 x 3.3	TDC21X33L10CH
	11.5	2.1 x 3.3	TDC21X33L115CH
	13.0	2.1 x 3.3	TDC21X33L13CH
	6.0	3.65	TD365L6SC
	8.0	2.8 x 3.7	TDC28X37L8CH
	10.0	2.8 x 3.7	TDC28X37L10CH
	11.5	2.8 x 3.7	TDC28X37L115CH
	13.0	2.8 x 3.7	TDC28X37L13CH
	6.0	4.0	TD400L6SC
	8.0	2.8 x 4.0	TDC28X40L8CH
	10.0	2.8 x 4.0	TDC28X40L10CH
	11.5	2.8 x 4.0	TDC28X40L115CH
	13.0	2.8 x 4.0	TDC28X40L13CH
	6.0	4.5	TD450L6SC
	8.0	2.8 x 4.5	TDC28X45L8CH
	10.0	2.8 x 4.5	TDC28X45L10CH
	11.5	2.8 x 4.5	TDC28X45L115CH
	13.0	2.8 x 4.5	TDC28X45L13CH










Product	Size (mm)	Ø (mm)	Ref:
Lance Drill	19.0	1.5	LD150
Marking Drill	19.0	1.9	PD190
Pilot Drill	19.0	2.0	PD200
Drill extender	29.0	3.5	TDE
Countersink Drills	13.3	3.75-4.2	CD375
Countersink Drills	13.3	5.0-6.0	CD500
Lindemann Drill	29.0	1.5-2.0	LD1520
Round Bur	28.0	3.5	RB38
Motor Mount to Ratchet Adapter	30.0	 6.35	MMRA
Jag Parallel Guide Pins	10.0	1.9	SPP100
Jag Parallel Guide Pins	16.0	1.9	SPP160
Step Drill DLC coated	16.0	2.0 x 2.8	SD2028L16C
Step Drill DLC coated	16.0	2.8 x 3.2	SD2832L16C
Step Drill DLC coated	16.0	3.2 x 3.65	SD32365L16C
Step Drill DLC coated	16.0	3.6 x 4.0	SD3640L16C
Step Drill DLC coated	16.0	4.0 x 4.5	SD4045L16C
Step Drill DLC coated	16.0	4.6 x 5.2	SD4652L16C
Ratchet Driver for Narrow Implant	15.0	 2.0	RDS2015
Motor Mount Driver for Narrow Implant	28.0	 2.0	MM2028
Ratchet Driver for Implant	10.0	 2.42	RDK24100
Ratchet Driver for Implant	15.0	 2.42	RDK24150
Motor Mount Driver for Implant	20.0	 2.42	MM24220
Motor Mount Driver for Implant	28.0	 2.42	MM24028
Prosthetic Ratchet Driver	7.0	 1.25	RDK125070
Prosthetic Ratchet Driver	15.0	 1.25	RDK125150
Prosthetic Motor Mount Driver	20.0	 1.25	MM12520
Prosthetic Motor Mount Driver	28.0	 1.25	MM12528
Manual Driver for Abutment	7.0	 1.25	HDK125070
Manual Driver for Abutment	15.0	 1.25	HDK125150
Prosthetic Torque Ratchet	10-35Ncm	 6.35	1000201
Surgical Torque Ratchet	25-100Ncm	 6.35	RS6111
Gauge Depth probe measuring Tool			DPKOP
Removable stainless surgical tray			PAL94150

Tool kit includes special plastic polymer box autoclavable at a temperature of 134°C.


DS-Zygo Surgical Kit

DSI Zygomatic surgical kit designed for placement of zygomatic implants according to the Extra Maxillary approach.





DS-ZYGO SURGICAL KIT				SK007
Product	Type	L (mm)	Ø (mm)	Ref:
	Motor Mount Driver	28.0	2.42	MM24028
	Motor Mount Driver	28.0	1.25	MM12528
	Ratchet Driver	10.0	2.42	RDK24100
	Ratchet Driver	15.0	2.42	RDK24150
	Ratchet Driver	10.0	1.25	RDK125100
	Ratchet Driver	15.0	1.25	RDK125150
	Hand Driver	15.0	1.25	HDK125150
	Motor Mount to Ratchet Adapter	30.0	6.35	MMRA
	Ratchet Driver Key for MUA	10.0	2.0	RDK-MU10


LATERAL APPROACH BURS

Product	Type	H (mm)	Ø (mm)	Ref:
	Sinus Reamer	25.0	8.0	LAR-R80





DIAMOND BURS FOR GROOVE PREPARATION

Product	Grit	H (mm)	Ø (mm)	Ref:
	Regular	37.0	4.0	DB4240-R
	Coarse	37.0	4.0	DB4240-C

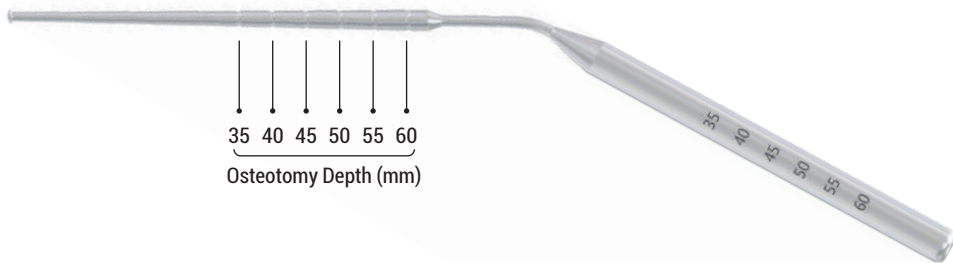
ZYGOMATIC ROUND BUR

Product	H (mm)	Ø (mm)	Ref:
	70.0	2.4	SD-RDL24



ZYGOMATIC DRILLS

Product	L (mm)	Ø (mm)	Ref:
	54.0	2.9	ZGT29-S
	82.0	2.9	ZGT29
	54.0	3.5	ZGT35-S
	82.0	3.5	ZGT35

GAUGE DEPTH PROBE MEASURING TOOL

Product	Ref:
 <p>35 40 45 50 55 60 Osteotomy Depth (mm)</p>	ZDG60

SURGICAL HANDLE DRIVER

Product	H (mm)	Type	Ref:
	143.0	Hex 2.42	HD
	175.0	Hex 6.35	RHD














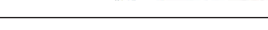

Drill Kit with Integral Stopper
















30 Drills Kit STOP-30 includes 30 drills with built-in stoppers:

Drills: Ø2.0, Ø2.8, Ø3.2, Ø3.65, Ø4.0, Ø4.5 mm. Each drill diameter has the following lengths: 6.0, 8.0, 10.0, 11.5, 13.0 mm.

- Well-organized kit, clearly visible and easily accessible.
- Box and drills are laser-marked for identification and placement.
- Slim drill design enables usage in narrow sites.
- One-piece structure for perfect balance and long life-span.



COATED DRILL KIT WITH INTEGRAL STOPPER			STOP-30
Product	L (mm)	Ø (mm)	Ref:
	6.0	2.0	PD200L6S
	8.0	2.0	PD200L8S
	10.0	2.0	PD200L10S
	11.5	2.0	PD200L115S
	13.0	2.0	PD200L13S
	6.0	2.8	TD280L6S
	8.0	2.8	TD280L8S
	10.0	2.8	TD280L10S
	11.5	2.8	TD280L115S
	13.0	2.8	TD280L13S
	6.0	3.2	TD320L6S
	8.0	3.2	TD320L8S
	10.0	3.2	TD320L10S
	11.5	3.2	TD320L115S
	13.0	3.2	TD320L13S

Product	L (mm)	Ø (mm)	Ref:
	6.0	3.65	TD365L6S
	8.0	3.65	TD365L8S
	10.0	3.65	TD365L10S
	11.5	3.65	TD365L115S
	13.0	3.65	TD365L13S
	6.0	4.0	TD400L6S
	8.0	4.0	TD400L8S
	10.0	4.0	TD400L10S
	11.5	4.0	TD400L115S
	13.0	4.0	TD400L13S
	6.0	4.5	TD450L6S
	8.0	4.5	TD450L8S
	10.0	4.5	TD450L10S
	11.5	4.5	TD450L115S
	13.0	4.5	TD450L13S
















Tool kit includes special plastic polymer box autoclavable at a temperature of 134°C.
















Coated Drill Kit (Integral Stopper)




DSI DLC Integral Stopper Drills allow you, to attain both precision and safety through a unique and ergonomic design. DLC Dark gray coating increasing the apex stability of the drill and decreasing the drill's vibration and the cutting temperature. Stable implant insertion, without any fear of abruption. Every diameter (2.0, 2.8, 3.2, 3.65, 4.0 and 4.5) is color-coded and contains the universal lengths of DSI integral stopper drills (6 mm, 8 mm, 10 mm, 11.5 mm, and 13 mm).

The set includes Lance Drill, Round Bur, Drill Extender.



COATED DRILL KIT WITH INTEGRAL STOPPER			STOP-30C
Product	L (mm)	Ø (mm)	Ref:
	6.0	2.0	PD200L6SC
	8.0	2.0	PD200L8SC
	10.0	2.0	PD200L10SC
	11.5	2.0	PD200L115SC
	13.0	2.0	PD200L13SC
	6.0	2.8	TD280L6SC
	8.0	2.8	TD280L8SC
	10.0	2.8	TD280L10SC
	11.5	2.8	TD280L115SC
	13.0	2.8	TD280L13SC
	6.0	3.2	TD320L6SC
	8.0	3.2	TD320L8SC
	10.0	3.2	TD320L10SC
	11.5	3.2	TD320L115SC
	13.0	3.2	TD320L13SC

Product	L (mm)	Ø (mm)	Ref:
	6.0	3.65	TD365L6SC
	8.0	3.65	TD365L8SC
	10.0	3.65	TD365L10SC
	11.5	3.65	TD365L115SC
	13.0	3.65	TD365L13SC
	6.0	4.0	TD400L6SC
	8.0	4.0	TD400L8SC
	10.0	4.0	TD400L10SC
	11.5	4.0	TD400L115SC
	13.0	4.0	TD400L13SC
	6.0	4.5	TD450L6SC
	8.0	4.5	TD450L8SC
	10.0	4.5	TD450L10SC
	11.5	4.5	TD450L115SC
	13.0	4.5	TD450L13SC

Product	Type	L (mm)	Ø (mm)	Ref:
	Lance Drill	13.0	1.5	LD150L13C
	Round Bur	3.0	3.0	RB30
	Drill Extender	29.0	3.5	TDE
















Tool kit includes special plastic polymer box autoclavable at a temperature of 134°C.











DLC Step&Stop Kit




DSI Introduce a new Step&Stop Kit built of uniquely designed drills. Each drill leads the following drill for fast and accurate drilling. The drill dimension and shape reflect the closest match to the implant geometry. It benefits from a built-in integral stopper, perfect balance, and an optimized cutting edge with a Diamond-like Carbon DLC coating.



Scan the QR-code
for explanatory
video

DLC STEP&STOP KIT			DK28RD
Product	L (mm)	Ø (mm)	Ref:
	6.0	2.8	TD280L6SC
	8.0	2.0-2.8	SD2028L8SC
	10.0	2.0-2.8	SD2028L10SC
	11.5	2.0-2.8	SD2028L115SC
	13.0	2.0-2.8	SD2028L13SC
	6.0	3.2	TD320L6SC
	8.0	2.8-3.2	SD2832L8SC
	10.0	2.8-3.2	SD2832L10SC
	11.5	2.8-3.2	SD2832L115SC
	13.0	2.8-3.2	SD2832L13SC
	6.0	3.65	TD365L6SC
	8.0	3.2-3.65	SD32365L8SC
	10.0	3.2-3.65	SD32365L10SC
	11.5	3.2-3.65	SD32365L115SC
	13.0	3.2-3.65	SD32365L13SC

Product	L (mm)	Ø (mm)	Ref:
	6.0	4.0	TD400L6SC
	8.0	3.65-4.0	SD36540L8SC
	10.0	3.65-4.0	SD36540L10SC
	11.5	3.65-4.0	SD36540L115SC
	13.0	3.65-4.0	SD36540L13SC
	6.0	4.5	TD450L6SC
	8.0	4.0-4.5	SD4045L8SC
	10.0	4.0-4.5	SD4045L10SC
	11.5	4.0-4.5	SD4045L115SC
	13.0	4.0-4.5	SD4045L13SC

Product	Type	L (mm)	Ø (mm)	Ref:
	Pilot drill	6.0	2.0	PD200L6SC
	Round Bur	2.3	2.3	RB23
	Drill Extender	29.0	3.5	TDE



Tool kit includes special plastic polymer box autoclavable at a temperature of 134°C.










One Drilling System







Compatible with: Nobel Biocare, Straumann, Astra Tech, Dentsply, Zimmer, Biomet 3i and more.



- Maximum corrosion resistance.
- Longer drill lifespan.
- Easily attachable and detachable.
- High contrast markings for increased visibility.
- Increased accuracy for drilling in proximity to vital structures.
- Reduced friction at the cutting site, thus decreasing tissue and bone necrosis and ensuring faster and better recovery.
- Unique design and sharpness for minimal invasiveness and increased apex implant stability.







Scan the QR-code for explanatory video

ONE DRILLING SYSTEM KIT			ONEDRILL
Product	Type	L (mm)	Ref:
	Stopper	7.0	STP7
	Stopper	8.0	STP8
	Stopper	8.5	STP85
	Stopper	9.0	STP9
	Stopper	10.0	STP10
	Stopper	11.0	STP11
	Stopper	11.5	STP115
	Stopper	12.0	STP12
	Stopper	13.0	STP13

Product	Type	Ø (mm)	Ref:
	One Drill (rpm 800-1000)	3.5	1TD3516
	One Drill (rpm 800-1000)	3.8	1TD3816
	One Drill (rpm 800-1000)	4.0	1TD4016
	One Drill (rpm 800-1000)	4.2	1TD4216
	One Drill (rpm 800-1000)	4.5	1TD4516
	One Drill (rpm 800-1000)	4.8	1TD4816

Product	Type	L (mm)	Ref:
	Guide Drill (rpm 800-1000)	3.5	GD3248
	Bone Remove / Depth Gauge (rpm 300-700)	10.0 11.5 13.0 15.0 16.0	BR

Product	Type	Ref:
	Opener in tools	OPI
	Opener out tools	OPO
	Bone Pusher Push out the collected bone	BP
	Pincette: Tool to remove remaining bone	5B-SA

1. Use the guide drill (GD3248) to be careful on the slippery strong bone surface after minimized flap opening.
2. Use the one drill of the same size drill according to the implant size you would like to place.
3. Check the depth with the bone remover (BR2116). If the depth is not deep enough, use the bone remover to remove the leftover bone with stopper.
4. If you find very hard bone (D1 or D2 bone), you may use one size bigger drill and put it in half only after using the same size drill of the implant size. If you find very soft bone, you may use one size smaller drill than the implant size.








Tool kit includes special plastic polymer box with 2 levels: upper and lower autoclavable at a temp of 134°C.






Smart Surgical Kit

DSI Smart Drills Kit is new generation trephine drills kit that designed for heavy duty work and impeccable aesthetic results.

- Laser marked score lines.
- Perforated for better air circulation.
- Solid monoblock structure.
- Top quality surgical materials embed with DLC coating.
- Increased the apex stability of the drill.
- Specifically built for Smart Implant drilling protocol.



SMART SURGICAL KIT				SK005
Product	Type	L (mm)	Ø (mm)	Ref:
	Marking Drill	19.0	1.9	PD190
	Coated Pilot Drill	19.0	2.0	DNP200
	Coated Cylindrical Drill	19.0	2.8	DNT280
	Drill extender	29.0	3.5	TDE
	Motor Mount Driver	20.0	2.42	MM24220
	Motor Mount Driver	28.0	2.42	MM24028
	2 x Leading Pin	17.0	1.6	LP00016

Smart Trephine Drills	Ø Implant (mm)	Ø (mm)	Ref:
	3.0	2.8	DR300
	3.5	3.2	DR320
	3.75	3.6	DR360
	4.2	4.0	DR400
	4.5	4.2	DR420

Tool kit includes special plastic polymer box autoclavable at a temperature of 134°C.

Instruments

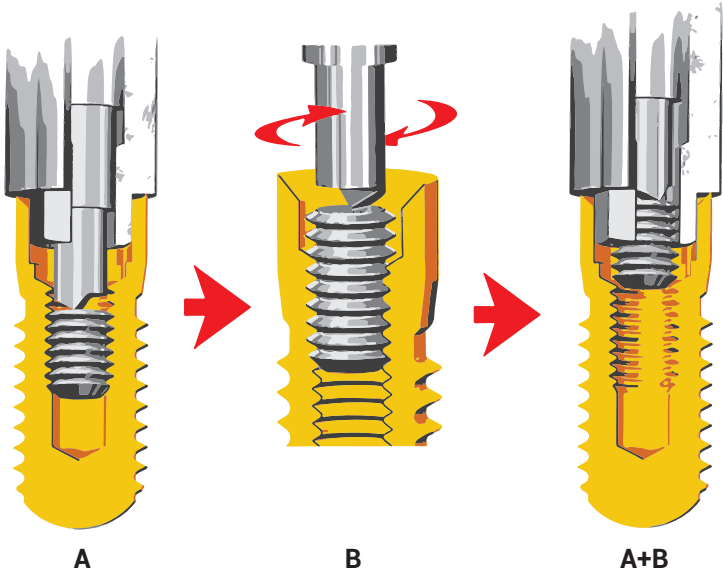
Implant Removal

Broken Screw Emergency Extractor Kit

A screw which breaks inside of an implant does not occur often. When it does, it poses a serious problem. With the Broken Screw Extractor Kit it is possible to remove a broken screw from an implant if it has not been bonded or damaged during previous attempts to remove it. The extractor kit includes two types of burs; a claw reamer bur and a reverse cutting bur. In addition, the kit includes manual and deep centering devices to hold the burs in place during the procedure. In 90% of cases the broken screw can be removed easily with the claw reamer bur. However, if the broken screw is frozen in place, the reverse cutting bur must be used. Easy to handle and fits all major internal hex connection platforms.







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for explanatory
video



Insert the manual centering device (A) into the implant and using the claw reamer bur (B), following with great care the instruction, in 90% of cases, the broken screw can be removed easily. However, if the broken screw is frozen in place, the reverse cutting bur (C) must be used, by consuming the broken screw.

The operation should be performed with attention, patience and competence. The time needed may depend on many factors, among which the implant position that can simplify or complicate the operation. Once the screw is completely consumed, the shavings can be removed with air or water.

BROKEN SCREW EMERGENCY EXTRACTOR KIT			RN680
Product	Type	Product	Type
	Manual Centering Device (A)		Reverse Cutting Bur (C)
	Manual Extractor		Claw Reamer Bur (B)






Fixture&Screw Remover



Universal kit of components needed to remove failed implant fixture and fractured screw in a simple and safe way.











Scan the QR-code
for explanatory
video




FIXTURE & SCREW REMOVER KIT				SD-FSR
Product	Type	Ø (mm)	H (mm)	Ref:
	x2 Fixture remover screw	1.6 / 1.8	22.0	FRD-01
	x2 Fixture remover screw	2.0 / 2.5	22.0	FRD-02
	Fixture remover screw	Narrow	22.0	FRD-03
	Ratchet extension	6.0	16.0	RE-02
	Handpiece condenser	6.0	24.0	SDADP-01



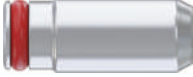




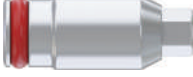





Product	Type	H (mm)	Ref:
	Wrench Long	110.0	SDWRH-02
	Turning Handle	11.0	TH-03

Product	Type	H (mm)	Ref:
	Guide Holder	-	GH-01
	Turning handle	15.4	TH-01








Product	Type	Ø (mm)	L (mm)	Ref:
	Remove Drill	0.8	32.5	D-REM08
	Remove Drill	1.3	32.5	D-REM13
	Reverse Drill	0.8	30.0	D-RED08
	Reverse Drill	1.3	30.0	D-RED13
	Tap Drill	0.8	30.0	TD-08
	Tap Drill	1.3	30.0	TD-13

Product	Type	Ø (mm)	L (mm)	Ref:
	Flat tip driver (thickness 0.8mm)	2.5	26.0	FTD-01









DRILL GUIDE



Product	Type	H (mm)	Ref:
	External Mini	 12.0	G-EM
	External Regular	 12.0	G-ER
	Octa Internal	 12.0	G-OI
	Hex Submerged	 12.0	G-HS
	TSV 3.7/4.1	 12.0	G-TSV
	Tri-Lobe	 12.0	G-TRI
	Submerged Narrow	 12.0	G-SN

Fixture&Screw Remover Compact

FIXTURE & SCREW REMOVER KIT COMPACT				SD-FSRC
Product	Type	Ø (mm)	H (mm)	Ref:
	Fixture remover screw	1.6 / 1.8	22.0	FRD-01
	Fixture remover screw	2.0 / 2.5	22.0	FRD-02
	Reverse Drill	0.8	30.0	D-RED08
	Remove Drill	0.8	32.5	D-REM08
	Tap Drill	0.8	30.0	TD-08
	Turning Handle	-	11.0	TH-03
	Flat tip driver (th. 0.8mm)	2.5	26.0	FTD-01

DRILL GUIDE

Product	Type		H (mm)	Ref:
	Hex Submerged		12.0	G-HS
	TSV 3.7/4.1		12.0	G-TSV
	Tri-Lobe		12.0	G-TRI
	Submerged Narrow		12.0	G-SN

Product	Type	H (mm)	Ref:
	Wrench Long	110.0	SDWRH-02
	Guide Holder	-	GH-01

Implant Removal Kit

For failed implants or implant marginal bone loss by excessive torque. Safely removes the implant fixture.

Fixture remover screw: Fixed in and remove implant fixture by turning counterclockwise.

* If Fixture remover screw cannot be separated from the fixture because of excessive torque, forceps or mini vise can be used to grab and loosen the fixture by turning clockwise.






Turning handle (for fixture remover screw): Handle tool with Fixture remover screw for manual use.



Wrench Long: Used with Fixture remover screw manually.

Ratchet extension: Connected with wrench when the surgical site is not accessible.

Handpiece condenser: Used to connect Fixture remover screw with implant engine.



FIXTURE REMOVAL KIT				SD-FR
Product	Type	Ø (mm)	H (mm)	Ref:
	x2 Fixture remover screw	1.6 / 1.8	22.0	FRD-01
	x2 Fixture remover screw	2.0 / 2.5	22.0	FRD-02
	Fixture remover screw	Narrow	22.0	FRD-03
	Ratchet extension	6.0	16.0	RE-02
	Handpiece condenser	6.0	24.0	SDADP-01

Product	Type	H (mm)	Ref:
	Wrench Long	110.0	SDWRH-02
	Turning Handle	11.0	TH-03

Instruments












Sinus Lifting






DSI Megatron Kit







All-in-one advanced surgery kit that helps you to overcome limitations. Surgical kit built from our most popular kits, optimized for solving the common problems during the implant placement.



- Safe expansion without breaking the Buccal plate.
- Ridge splitting without a mallet.
- Achieving strong initial stability at ridge split operations, for immediate loading.
- Sinus lifting, crestal or lateral approach.
- Implant positioning and prosthetic parts planning without a surgical guide.





DSI MEGATRON KIT				SD-MGTR
Product	Type	H (mm)	Ø (mm)	Ref:
	Side Cutter	29.0	7.0	LASC-70
	Sinus Reamer	25.0	6.0	LASR-60
	Sinus Reamer	25.0	8.0	LASR-80
	Sinus Reamer	20.0	8.0	LAR-R80
	Sinus Reamer	20.0	8.0	LAR-F80
	Side Cutter	20.0	6.0	LAC-60
	Sinus Drill	20.0	8.0	LAD-80
Product	Type	Ø (mm)		Ref:
	Guide drill	2.0		SD-GD20
	SD-Reamer	3.3		SD-RM33
	SD-Reamer	3.7		SD-RM37
	Handpiece condenser	-		SDADP-01









Product	Type	H (mm)	Ø (mm)	Ref:
	Expander Drill	14.0	1.8/2.5	SDEXP-01
	Expander Drill	14.0	2.0/3.0	SDEXP-02
	Expander Drill	14.0	2.5/3.5	SDEXP-03
	Expander Drill	14.0	2.8/4.0	SDEXP-04
	Expander Drill	14.0	3.0/4.5	SDEXP-05



C-Stopper	L (mm)	Ref:	C-Stopper	L (mm)	Ref:
	3.0	SDST-03		6.0	SDST-06
	4.0	SDST-04		7.0	SDST-07
	5.0	SDST-05		8.0	SDST-08





Product	Type	t (mm)	Ø (mm)	Ref:
	Saw Disk	0.25	9.0	SDSAW-09
	Saw Disk	0.25	11.0	SDSAW-11

Product	Type	Ref:
	Ratchet Wrench	SDWRH-00

Product	Type	H (mm)	Ø (mm)	Ref:
	Positioning Drill	32.0	2.0	P-DR20

Product	Type	H (mm)	Ø (mm)	Ref:
	Positioning Guide	6.0	6.0	PG-060
	Positioning Guide	6.0	7.5	PG-075
	Positioning Guide	6.0	9.0	PG-090
	Positioning Guide	6.0	10.5	PG-105
	Guide Pin	17.0	6.0	GP-060
	Guide Pin	17.0	7.5	GP-075
	Guide Pin	17.0	9.0	GP-090
	Guide Pin	17.0	10.5	GP-105

Product	Type	L (mm)	W (mm)	Ref:
	 Curved	4.0	1.0	SCL-05




Product	Ref:
	TOLA2-01
	TOLA2-02
	TOLA2-03
	TOLA2-04








Surgical Stop Drill Kit







DSI Drills Stopper Kit has been uniquely designed to improve surgical drilling process. It simplifies the drilling sequence and saves precious overall treatment time.

DSI Drills Stopper Kit is even more useful when it comes to a sinus approach. It will give you the depth accuracy that is so crucial in sinus lifting procedures. With DSI Drills stopper kit you will be able to prevent over-drilling. As a result, reduce the potential nerve complications during sinus lifting.



STOP DRILL KIT			SD-SD
Product	Type	Ø (mm)	Ref:
	Stop drill	2.0	SD-20
	Stop drill	2.5	SD-25
	Stop drill	3.3	SD-33







Product	L (mm)	Ref:
	2.0	SST-02
	3.0	SST-03
	4.0	SST-04
	5.0	SST-05
	6.0	SST-06
	7.0	SST-07
	8.0	SST-08







Product	L (mm)	Ref:
	9.0	SST-09
	10.0	SST-10
	11.0	SST-11
	12.0	SST-12
	13.0	SST-13
	14.0	SST-14




Total Sinus Kit






- Safely and rapidly lifts the sinus membrane while drilling.
- Unique Stopper system that prevents over drilling into the sinus cavity.
- Hydraulic Lift System that easily & safely lifts the membrane.
- Bone Carrier System for transferring and filling bone material with more precision and ease.
- Simple and intuitive surgical system.







TOTAL SINUS KIT			DSI-KINUS
Product	Type	Ø (mm)	Ref:
	Crestal Reamer (RPM 500-800)	2.8	CR28
	Crestal Reamer (RPM 500-800)	3.3	CR33
	Crestal Reamer (RPM 500-800)	3.8	CR38
	Guide Drill (RPM 800-1000)	2.0	GD20
	Lateral Drill (RPM 200-1500)	6.5	LD65
	Side Cutter	2.4	SC2550

Product	Type	Ø (mm)	Ref:
	Stopper	2.0	STD02
	Stopper	3.0	STD03
	Stopper	4.0	STD04
	Stopper	5.0	STD05
	Stopper	6.0	STD06
	Stopper	7.0	STD07

Product	Type	L (mm)	Ø (mm)	Ref:
	Window Drill (RPM 800-1000)	1.0	6.5	WD65-10
	Window Drill (RPM 800-1000)	2.0	6.5	WD65-2
	Window Drill (RPM 800-1000)	3.0	6.5	WD65-3





Product	L (mm)	Ref:
Sinus Curette 	170.0	HNCR-1
Sinus Curette 	160.0	HNCR-2
Sinus Curette 	155.0	HNCR-3
Sinus Curette 	160.0	HNCR-4
Bone Condenser / Depth Gauge 	138.0	DG0246





Product	Type	H (mm)	Ref:
	Bone Carrier (Crestal)	35.0	BCCAS
	Bone Carrier (Lateral)	37.0	BC0511
	Aqua Tip	27.0	AT3050
	Silicone Tube (Elevation)	190.0	STB






C&L Sinus Kit


C&L Sinus Kit used to perform both a crestal and lateral sinus lift. This kit includes a series of lateral and crestal reamers that are specially designed to prevent damage to the sinus membrane. This is our go-to kit because it is both cost-effective as well as performing predictably.










C&L SINUS KIT			SD-CL
Product	Type	Ø (mm)	Ref:
	Guide drill	2.0	SD-GD20
	SD-Reamer	2.8	SD-RM28
	SD-Reamer	3.3	SD-RM33
	SD-Reamer	3.7	SD-RM37




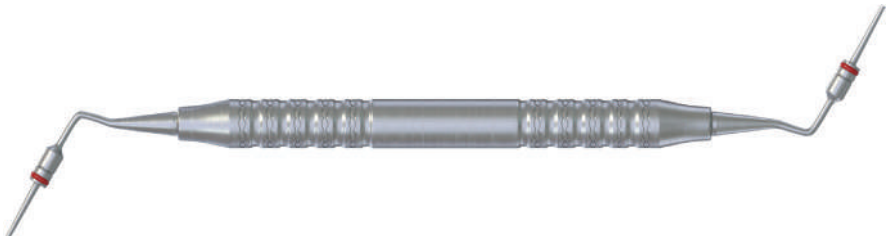
C-Stopper	L (mm)	Ref:
	3.0	SDST-03
	4.0	SDST-04
	5.0	SDST-05
	6.0	SDST-06
	7.0	SDST-07
	8.0	SDST-08

L-Stopper	L (mm)	Ref:
	0.5	LAST-05
	1.0	LAST-10
	1.5	LAST-15
	2.0	LAST-20
	2.5	LAST-25

Product	Type	Ref:
	Ratchet Wrench	SDWRH-00

Product	Type	L (mm)	Ø (mm)	Ref:
	Side Cutter	29.0	7.0	LASC-70
	Core Drill	25.0	8.0	LACD-80
	Sinus Reamer	25.0	8.0	LASR-80

Product	Type	Ø (mm)	Ref:
	CLS: Aqua Lift System	3.0	CLS30
	CLS: Aqua Lift System	3.5	CLS35
	Handpiece condenser	6.0	SDADP-02
	Ratchet extension	6.0	R.C EXT





Product	Ref:
	TOLA2-01
	TOLA2-02
	TOLA2-03
	MP-BP


Silicone Tube





Toca Implant Surgical Kit

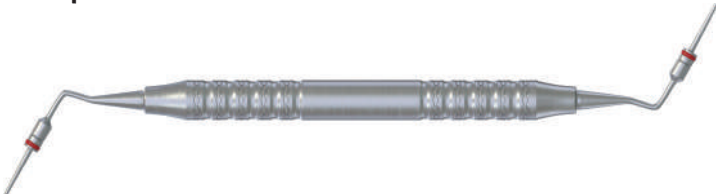
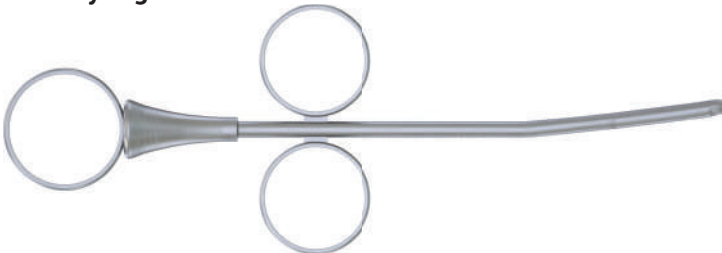

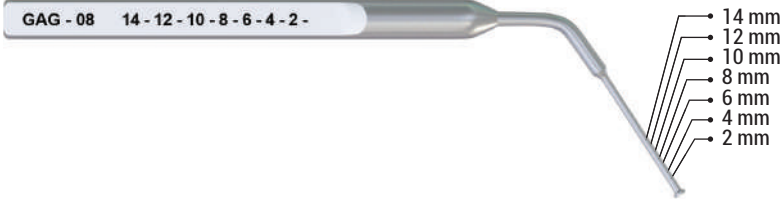
DSI Toca Kit is made for a crestal approach sinus elevation technique. This surgical procedure is more delicate than the lateral or the dual approach. Thus it is less harmful and much safer for the patient. With the crestal approach, you have minimum postoperative complications. All the tools are made with the highest caution. The reamers are made with a round top to prevent any damage to the sinus membrane. There are stoppers for the reamers to give more control in any situation. Compact and complete, no need for additional tools or units.



TOCA KIT			SD-TOCA
Product	Type	Ø (mm)	Ref:
	Guide drill	2.0	SD-GD20
	Diamond Reamer	2.0	TOCA-DR20
	Diamond Reamer	2.8	TOCA-DR28
	Diamond Reamer	3.3	TOCA-DR33

Product	L (mm)	Ref:	Product	L (mm)	Ref:
	3.0	ST-03		8.0	ST-08
	4.0	ST-04		9.0	ST-09
	5.0	ST-05		10.0	ST-10
	6.0	ST-06		11.0	ST-11
	7.0	ST-07		12.0	ST-12

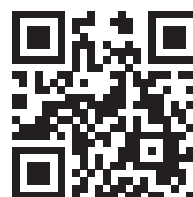
Product	Type	Ø (mm)	Ref:
	SD-Reamer	2.3	SD-RM23
	SD-Reamer	2.8	SD-RM28
	SD-Reamer	3.3	SD-RM33
	SD-Reamer	3.7	SD-RM37

Product	Ø (mm)	Ref:
Bone packer 	1.0/2.2	TOCA-BP
Bone Syringe 	2.5	BS-01
Sensor gauge 	2.0	TOCA-SG
Depth gauge 	2.0	GAG-08






Aqua Toca Surgical Kit






DSI Toca Kit is made for the crestal approach sinus elevation technique. This surgical procedure is more delicate than the lateral or the dual approach. It is a perfect alternative for lateral or osteotome approaches, safer and far less harmful for the patient. Compact and complete, no need for additional tools or units.


- Safely and rapidly lifts the sinus membrane while drilling.
- Stopper system that prevents over drilling into the sinus cavity.
- Hydraulic Lift System that easily & safely lifts the membrane.
- Bone Carrier System for transferring and filling bone material.
- Minimally invasive crestal approach.







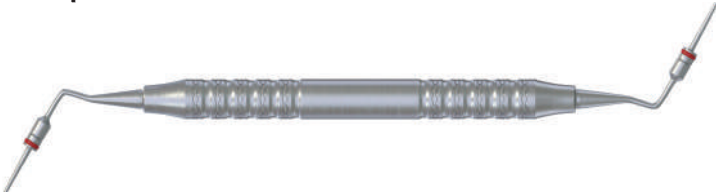
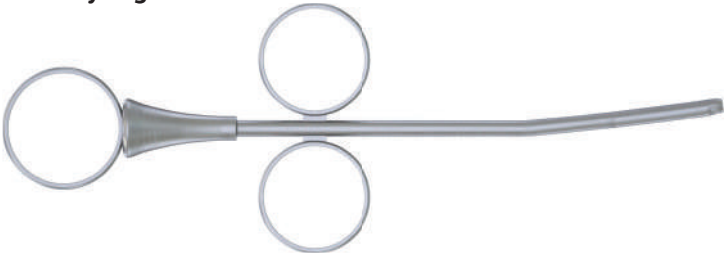

Scan the QR-code
for explanatory
video

AQUA TOCA KIT			SD-AQUA
Product	Type	Ø (mm)	Ref:
	Guide drill	2.0	SD-GD20
	SD-Reamer	2.3	SD-RM23
	SD-Reamer	2.8	SD-RM28
	SD-Reamer	3.3	SD-RM33
	SD-Reamer	3.7	SD-RM37

Product	L (mm)	Ref:
	3.0	ST-03
	4.0	ST-04
	5.0	ST-05
	6.0	ST-06
	7.0	ST-07

Product	L (mm)	Ref:
	8.0	ST-08
	9.0	ST-09
	10.0	ST-10
	11.0	ST-11
	12.0	ST-12

Product	Type	Ø (mm)	Ref:
	CLS: Aqua Lift System	3.0	CLS30
	CLS: Aqua Lift System	3.5	CLS35
	Handpiece condencer	6.0	SDADP-02
	Ratchet extension	6.0	R.C EXT

Product	Ø (mm)	Ref:
Bone packer 	1.0/2.2	TOCA-BP
Bone Syringe 	2.5	BS-01
Depth gauge 	2.0	GAG-08

Product	Type	Ref:
	Ratchet Wrench	SDWRH-00














Silicone Tube



Tola-2 Sinus Lift Kit

DSI TOLA 2 Lateral Approach Sinus Kit, is designed for a safe sinus lift to aid in the augmentation of the sinus bone. It is an easy to use kit designed to minimize the number of steps involved in a sinus lift technique, reducing overall chair time and minimizing complications and patient discomfort. Helps to prevent perforation of the sinus membrane.







TOLA2 SINUS KIT				SD-TOLA2
Product	Type	H (mm)	Ø (mm)	Ref:
	Lateral Approach Side Cutter	29.0	5.0	LASC-50
		29.0	7.0	LASC-70
Product	Type	H (mm)	Ø (mm)	Ref:
	Lateral Approach Core Drill	25.0	6.0	LACD-60
		25.0	8.0	LACD-80
Product	Type	H (mm)	Ø (mm)	Ref:
	Lateral Approach Sinus Drill	25.0	8.0	LASD-R80
		25.0	8.0	LASD-F80
Product	Type	H (mm)	Ø (mm)	Ref:
	Lateral Approach Sinus Reamer	25.0	6.0	LASR-60
		25.0	8.0	LASR-80

Stopper	L (mm)	Ref:
	0.5	LAST-05
	1.0	LAST-10
	1.5	LAST-15

Stopper	L (mm)	Ref:
	2.0	LAST-20
	2.5	LAST-25

Once the membrane has been exposed and initial elevation around the margin of the osseous window has occurred, further membrane elevation is performed with hand instruments along the floor and medial wall of the maxillary sinus. This is performed with four double ended instruments – sinus curettes.

The TOLA-01, -02 and -03 are curved end curettes that allow the practitioner to utilize the curved end to elevate the membrane as the tips edge separates and elevates the membrane at the bony surface working from the osseous window internally within the sinus. One end of the TOLA-01 is similar to the Widener with a rounded blunt end adding in initiation of separation of the membrane from the bone. The TOLA-04 has a wide scoop at one end and is utilized to carry graft material to the elevated sinus and a condenser at the opposing end aids in compacting the graft into the areas needed.

Product	Ref:
	TOLA2-01
	TOLA2-02
	TOLA2-03
	TOLA2-04



Scan the QR-code
for explanatory
video

Surgical Osteotome S-Kit













The osteotome S-Kit was developed to support the placement of implants in soft maxillary bone. With these tools you can compress the bone laterally to avoid removal of valuable bone, resulting in a denser bone-to-implant interface. Osteotomes – break the floor of the maxillary sinus through the implant cavity and adjust the bone formation.

The instruments are also great with a bone graft delivery, thanks to the cupped shape they can push and form a graft material in the cavity without using additional instruments.

DSI Osteotome set includes stoppers, that will guarantee you the precisely right depth in every procedure.



SD-CONCAVE KIT		SD-CONCAVE
Product	Ø (mm)	Ref:
	2.0	S-20
	2.5	S-25
	3.0	S-30
	3.5	S-35
	4.0	S-40

L (mm)	4.0	6.0	8.0	10.0	12.0
Osteotome Stopper					
	STD02	STD03	STD04	STD05	STD06






Surgical Osteotome R-Kit








The osteotome R-Kit was developed to support the placement of implants in soft maxillary bone. With these tools you can compress the bone laterally to avoid removal of valuable bone, resulting in a denser bone-to-implant interface. Osteotomes – break the floor of the maxillary sinus through the implant cavity and adjust the bone formation.

These instruments are designed for penetrating the sinus floor in a controlled manner. Raising the mucous membrane so that adequate amounts of bone augmentation material can be placed. DSI Osteotome set includes stoppers, that will guarantee you the precisely right depth in every procedure.







SD-CONVEX KIT		SD-CONVEX
Product	Ø (mm)	Ref:
	2.0	R-20
	2.5	R-25
	3.0	R-30
	3.5	R-35
	4.0	R-40

L (mm)	4.0	6.0	8.0	10.0	12.0
Osteotome Stopper					
	STD02	STD03	STD04	STD05	STD06


Water Rising System

- Simple sinus lift component set.
- 5 holes to make membrane lifted as dome shape.
- Lower risk of perforation by hydraulic pressure.



WRS KIT			SD-WRS
Product	Type	Ø (mm)	Ref:
	Aqua-tip	2.8	WRS28
	Aqua-tip	3.3	WRS33
	Aqua-tip	3.8	WRS38
	Aqua-tip	4.2	WRS42





Product	L (mm)	Ref:	Product	L (mm)	Ref:
	3.0	ST-03		8.0	ST-08
	4.0	ST-04		9.0	ST-09
	5.0	ST-05		10.0	ST-10
	6.0	ST-06		11.0	ST-11
	7.0	ST-07		12.0	ST-12






Product	Type	Length (cm)	Ref:
	Silicone tube	50.0	SD-ST





SD-Reamer Kit

- Stopper system for maximum safety.
- Special atraumatic tip preventing membrane penetration.
- For use as a standalone or complement to any crestal sinus lifting kit.



SD-REAMER KIT			SD-CA
Product	Type	Ø (mm)	Ref:
	SD-Reamer	2.3	SD-RM23
	SD-Reamer	2.8	SD-RM28
	SD-Reamer	3.3	SD-RM33
	SD-Reamer	3.7	SD-RM37

Product	L (mm)	Ref:
	3.0	ST-03
	4.0	ST-04
	5.0	ST-05
	6.0	ST-06
	7.0	ST-07











Product	L (mm)	Ref:
	8.0	ST-08
	9.0	ST-09
	10.0	ST-10
	11.0	ST-11
	12.0	ST-12

Drills and Bur Refills

LATERAL APPROACH BURS

Product	Type	H (mm)	Ø (mm)	Ref:
	Side Cutter	29.0	5.0	LASC-50
	Side Cutter	29.0	7.0	LASC-70
	Core Drill	25.0	6.0	LACD60
	Core Drill	25.0	8.0	LACD80
	Sinus Drill	25.0	8.0	LASD-R80
	Sinus Drill	25.0	8.0	LASD-F80
	Sinus Reamer	25.0	6.0	LASR-60
	Sinus Reamer	25.0	8.0	LASR-80
	Side Cutter	20.0	6.0	LAC-60
	Side Cutter	20.0	8.0	LAC-80
	Sinus Drill	20.0	6.0	LAD-60
	Sinus Drill	20.0	8.0	LAD-80
	Lateral approach Reamer	20.0	8.0	LAR-R80
	Lateral approach Reamer	20.0	8.0	LAR-F80




CRESTAL APPROACH BURS

Product	Type	Ø (mm)	Ref:
	Guide drill	2.0	SD-GD20
	SD-Reamer	2.3	SD-RM23
	SD-Reamer	2.8	SD-RM28
	SD-Reamer	3.3	SD-RM33
	SD-Reamer	3.7	SD-RM37
	Diamond Reamer	2.0	TOCA-DR20
	Diamond Reamer	2.8	TOCA-DR28
	Diamond Reamer	3.3	TOCA-DR33
	Diamond Top Drill	3.0	TD-30
	Diamond Top Drill	4.0	TD-40

Alveolar Hourglass Contouring Bur

These burs are used to contour alveolar ridges, reducing vertical height for multi-unit procedures and GBR. The convenient hourglass shape forms around the contours of the ridge. This produces a perfect cutting surface, making ridge reduction easy and safe for the patient. Three different sizes are provided, ensuring that you always have the right bur for the job. These burs can be used with any implant motor at a speed of 800-1200rpm.

RIDGE CONTOURING BURS

Product	L (mm)	Ø (mm)	Ref:
	6.0	7.0	RCB-7
	9.0	7.0	RCB-10
	12.0	7.0	RCB-14






Instruments



Bone Surgery Kits



Bone Multi System Kit




Combination kit for Bone expander kit and Bone spreading kit. Additional chisel and bone collector. Bone Spreading kit allows you to insert several implants at the same time by widening the narrow bone ridge. Unlike any other techniques, this one will give you the best results with minimal trauma to the patient.






BONE MULTI SYSTEM KIT				SD-BMS
Product	Type	H (mm)	Ø (mm)	Ref:
	Expander Drill	14.0	1.8/2.5	SDEXP-01
	Expander Drill	14.0	2.0/3.0	SDEXP-02
	Expander Drill	14.0	2.5/3.5	SDEXP-03
	Expander Drill	14.0	2.8/4.0	SDEXP-04
	Expander Drill	14.0	3.0/4.5	SDEXP-05



Product	Type	Ø (mm)	Ref:
	Handpiece condenser	-	SDADP-01
	Guide drill	2.0	SDGDL-02

Product	Type	t (mm)	Ø (mm)	Ref:
	Saw Disk	0.25	7.0	SDSAW-07
	Saw Disk	0.25	9.0	SDSAW-09

Product	Type	Qty. (pcs)	Ref:
	Wrench Adapter	1	WA-01
	Spreading Adapter	3	SA-01
	Spreading Pin Thickness: 1.0 mm (Upper 0.5mm / Under 0.5mm)	3	SP-01

Product	Type	Ø (mm)	Ref:
	Contouring bur	5.0	CT-50
	NLBC drill	5.0	NLBC-50
	NLBC stopper	5.0	NLBC-ST5

Product	Type	Ref:
	Ratchet Wrench	SDWRH-00

Product	Type	L (mm)	W (mm)	Ref:
	 Curved	4.0	1.0	SCL-05

- Incise the alveolar bone that implant will be placed using Saw disk.
(The sequence of incision follows the picture at the bottom.)
- Insert Spreading pins between the incised bone side by side.
If this step is not applicable, spread the site using Splitting chisel and operate again.
- Connect Spreading adapter to inserted pin and turn clockwise.
(Wrench adapter with Wrench is usable instead of Spreading adapter.)
- Turn the pins one by one slowly and expand the ridge evenly.
After the expansion, remove Spreading pins and place fixtures on the site. (Exchange each pin and fixture separately, not remove all pins at the same time.)
- Fill graft bone material around placed fixtures.
(If needed, collect more graft material using NLBC.)









Scan the QR-code
for explanatory
video



NLBC Kit


DSI Never Loss Bone Collector Drill Kit is made to deliver the best results in bone harvesting. The drills are made with a pinpoint micro drill at the top that will stabilize it through the whole drilling sequence. All the harvested bone stays in a collector until you take it away.

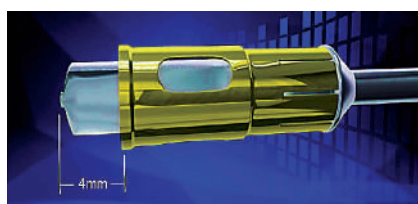


NEVER LOSS BONE COLLECTOR KIT			SD-NLBC
Product	Type	Ø (mm)	Ref:
	NLBC drill	2.0	NLBC-20
	NLBC drill	3.0	NLBC-30
	NLBC drill	4.0	NLBC-40
	NLBC drill	5.0	NLBC-50

Product	L (mm)	Ref:
	2.0	SST-02
	3.0	SST-03

Product	L (mm)	Ref:
	4.0	SST-04
	5.0	SST-05

Bone pusher	Ref:
	NLBC-BP



Engage NLBC to engine and apply stopper. When one of stoppers is completely merged, the total depth is 4 mm. Recommended RPM: 300. Recommended N/cm: 50.






Collect bone inside the stopper, then use the bone pusher to get it out.




Bone Expander Drill Kit


Used for the patient with narrow bone ridge or bad bony tissue.


- It is used for single implant.
- After guide drilling on narrow bone ridge, make sequential expansion using expander drill.
- It gives initial fixation power.



BONE EXPANDER DRILL KIT				SD-BE
Product	Type	H (mm)	Ø (mm)	Ref:
	Expander Drill	14.0	1.8/2.5	SDEXP-01
	Expander Drill	14.0	2.0/3.0	SDEXP-02
	Expander Drill	14.0	2.5/3.5	SDEXP-03
	Expander Drill	14.0	2.8/4.0	SDEXP-04
	Expander Drill	14.0	3.0/4.5	SDEXP-05

Product	Type	Ø (mm)	Ref:
	Handpiece condenser	-	SDADP-01
	Guide drill	2.0	SDGDL-02
	Contouring bur	5.0	CT-50



Product	Type	t (mm)	Ø (mm)	Ref:
	Saw Disk	0.25	9.0	SDSAW-09




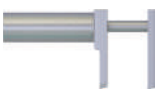
Product	Type	Ref:
	Ratchet Wrench	SDWRH-00


Bone Spreading Kit

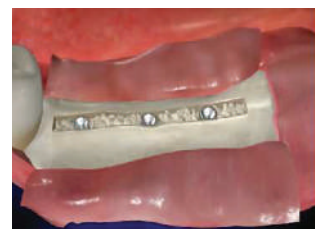
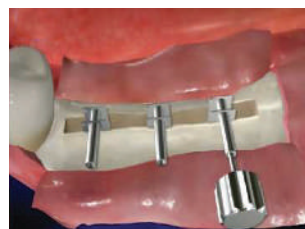
DSI Bone Spreading Kit allows you to insert several implants at the same time at one operation by widening the narrow bone ridge.



BONE SPREADING KIT				SD-BS
Product	Type	t (mm)	Ø (mm)	Ref:
	Saw Disk	0.25	7.0	SDSAW-07
	Saw Disk	0.25	9.0	SDSAW-09

Product	Type	Qty. (pcs)	Ref:
	Handpiece condenser	1	SDADP-01
	Wrench Adapter	1	WA-01
	Spreading Adapter	3	SA-01
	Spreading Pin Thickness: 1.0 mm (Upper 0.5mm / Under 0.5mm)	3	SP-01

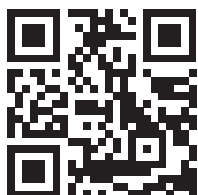
Product	Type	Ref:
	Ratchet Wrench	SDWRH-00







TOP Osteotomy Kit



This kit is used for immediate placement of dental implants in all areas, regardless of the existence of a root septum.




Improves primary implant stability and guarantees a predictable osseointegration.



Scan the QR-code
for explanatory
video

TOP SYSTEM KIT			SD-TOP
Product	Type	Ø (mm)	Ref:
	High speed	2.0	H20
	High speed	3.0	H30
	Low speed	2.0	L20
	Low speed	3.0	L30

Product	Type	Ø (mm)	Ref:
	Diamond Top Drill	3.0	TD-30
	Diamond Top Drill	4.0	TD-40








Product	Type	Ø (mm)	Ref:
	Marking Drill	3.0	MD-30
	Trephine Bur	Inner 2.0 / Outer 3.0	TB-30
	Lindemann Drill	2.0	LD-20






Bone and Soft Tissue Kit

Ideal starter kit with the most popular surgical rotary bone instruments built of various components:

Tissue Punches, Trephine Burs, Guide Punches, Saw Disks.



TRIMMER KIT			SD-TR
Product	Type	Ø (mm)	Ref:
	Tissue punch	3.0	SDTIS-30
	Tissue punch	3.5	SDTIS-35
	Tissue punch	4.0	SDTIS-40
	Tissue punch	4.5	SDTIS-45
	Tissue punch	5.0	SDTIS-50
	Guide punch	4.0	SDGTS-40
	Guide punch	5.0	SDGTS-50

Product	Type	Inner Ø (mm)	Outer Ø (mm)	Ref:
	Trephine bur	3.2	4.0	SDTRB-04
	Trephine bur	4.2	5.0	SDTRB-05
	Trephine bur	5.2	6.0	SDTRB-06
	Trephine bur	6.2	7.0	SDTRB-07
	Trephine bur	7.2	8.0	SDTRB-08

Product	t (mm)	Ø (mm)	Ref:
Saw Disk	0.25	7.0	SDSAW-07
Saw Disk	0.25	9.0	SDSAW-09












Implant Positioning kit



This kit is used for simplified freehand implant placement without a surgical guide stent.

An innovative design allows for quick and easy centring, directing, and spacing for single or multiple (adjacent) implant placement.

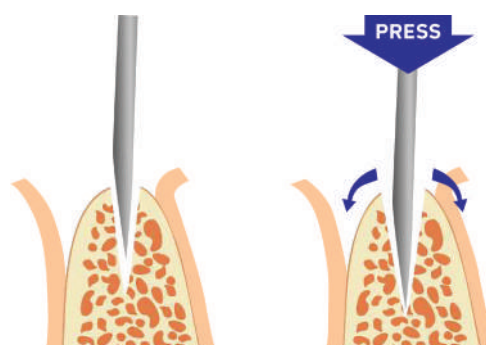
With multiple implant cases, the crowded implant insertion and improper spacing of implants can be prevented.


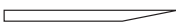








IMPLANT POSITIONING KIT				SD-IPO
Product	Type	H (mm)	Ø (mm)	Ref:
	Positioning Drill	32.0	2.0	P-DR20
Product	Type	H (mm)	Ø (mm)	Ref:
	Positioning Guide	6.0	6.0	PG-060
	Positioning Guide	6.0	7.5	PG-075
	Positioning Guide	6.0	9.0	PG-090
	Positioning Guide	6.0	10.5	PG-105
	Positioning Guide	6.0	12.0	PG-120
	2x Guide Pin	17.0	6.0	GP-060
	2x Guide Pin	17.0	7.5	GP-075
	2x Guide Pin	17.0	9.0	GP-090
	2x Guide Pin	17.0	10.5	GP-105
	2x Guide Pin	17.0	12.0	GP-120

Ridge Split Kit







Ridge splitting chisel bone expansion is a technique of bone manipulation. Form the receptor site for the implant without removing any bone from the implant site. Maxillary bone has an inherent quality of flexibility. That is why it can be shaped as desired by using a series of chisels. This further improves the quality of crest and apex bone all around the implant.

DSI Ridge Split Chisel Kit is used for crestal ridge augmentation to increase bone support for implant insertion. They enable the insertion of an implant at the time of augmentation avoiding the delay to permit consolidation of a graft. Chisels can be used in conjunction with screw type bone expanders to facilitate bone manipulation. Five types and sizes for various cases.



RIDGE SPLIT KIT				SD-RS
Product	Type	L (mm)	W (mm)	Ref:
		4.0	1.0	SCL-01
		4.0	1.5	SCL-02
		4.0	2.0	SCL-03
		4.0	2.5	SCL-04
	 Curved	4.0	1.0	SCL-05

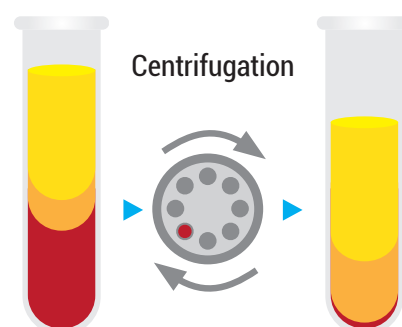
SURGICAL OCHSENBEIN CHISEL

Product	Type	W (mm)	Ref:
		5.0	CO-1
		5.0	CO-2
	 Universal	5.0	CO-3

Bone Grafting Relative P.R.F. System








Platelet Rich Fibrin System is very useful to make multiple P.R.F of desired shape which enables speedy surgery.

- P.R.F is safe material to be combined with other grafting material at any dental implant surgery.
- It helps faster healing of gingiva and jaw bone and stop bleeding.
- The tools in P.R.F. System are possible to make your desired shape of P.R.F easily with our P.R.F. System.
- It has a plate for several P.R.F at the same time, small shape of P.R.F. and a bowl to mix.



- Acellular Plasma (PPP).
- Maximum platelet concentration area.
- Red corpuscles base.







- **PRF**: fibrin rich acellular plasma.
- **cPRP**: the platelet concentrate is suspended in an acellular plasma fraction.

P.R.F. SYSTEM		SD-PRF
Product	Type	
	Press lid	To press Handle Board
	Handle Board	To press P.R.F. on the steel board
	Steel Board	To place P.R.F.
	Steel tray	
	Round lid	
	Plastic container	
	Mixing well	



GBR System

Guided bone and tissue regeneration






GBR FIXATION SCREW

Product	H (mm)	Ø 1.4 mm	Ø 1.6 mm	Ø 2.0 mm
	3.0	SDS-140-030	SDS-160-030	SDS-200-030
	4.0	SDS-140-040	SDS-160-040	SDS-200-040
	6.0	SDS-140-060	SDS-160-060	SDS-200-060
	8.0	SDS-140-080	SDS-160-080	SDS-200-080
	10.0	SDS-140-100	SDS-160-100	SDS-200-100
	12.0	SDS-140-120	SDS-160-120	SDS-200-120





GBR BONE TACK

Product	Type	H (mm)	Ø (mm)	Ref:
	Tack (purple)	3.5	2.5 / 0.85	SDB-140-035
	Tack (blue)	5.0	2.5 / 0.85	SDB-140-050




GBR TENTING SCREW

Product	Type	H (mm)	Ø (mm)	Ref:
	Half-Thread	8.0	1.5	TNT-8
	Half-Thread	10.0	1.5	TNT-10
	Half-Thread	12.0	1.5	TNT-12
	Full-Thread	10.0	1.5	TNT-10F
	Full-Thread	12.0	1.5	TNT-12F




GBR TOOLS

Product	Type	H (mm)	Ref:
	Driver Handle	102.5	DH-01
 Ø 4.0 mm	Tac Applicator angulated	151.5	TA-01
	Tac Applicator straight	152.0	TA-01-S
	Turning handle	15.4	TH-01


SCREW DRIVER (TACK REMOVER DRIVER)

Product	Type	L (mm)	Ref:
	Short driver	20.0	TR-01
	Regular driver	26.0	TR-02
	Extra long driver	52.0	TR-03

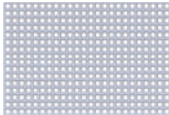
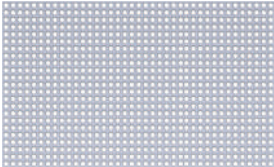
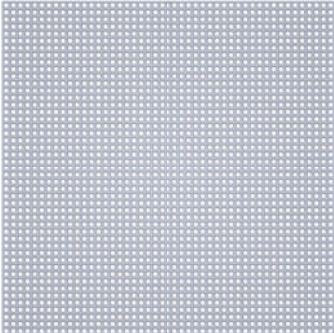
PILOT DRILL

Product	H (mm)	Ø (mm)	Ref:
	28.0	1.2	SD-PD12
	28.0	1.4	SD-PD14
	28.0	2.0	SD-PD20




GBR MALLET

Product	H (mm)	W (mm)	Ref:
	162.0	13.0	MT-414



GBR TITANIUM MESH (Hole Pore 0.6 mm)

H (mm)	22.0	36.0	44.0
L (mm)	15.0	22.0	44.0
t 0.1 mm			
	SDP-T22-015	SDP-T36-022	SDP-T44-044

GBR TITANIUM MESH (Hole Pore 1.4 mm)

H (mm)	22.0	36.0	44.0
L (mm)	15.0	22.0	44.0
t 0.1 mm			
	SDP-S22-015	SDP-S36-022	SDP-S44-044

BONE TACK CASE (to 20 Tack)







H (mm)	for Tack 3.5 mm	for Tack 5.0 mm
Ø 37.5 mm		
	BT-03	BT-05




GBR Mini 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 is a mini screw kit version for a minor to moderate GBR procedures.



SD-SCREW-MINI KIT				SD-SCRM
Product	H (mm)	Ø (mm)	Qty. (pcs)	Ref:
	3.0	1.4	5	SDS-140-030
	4.0	1.4	5	SDS-140-040
	6.0	1.4	5	SDS-140-060
	8.0	1.6	5	SDS-160-080
	10.0	1.6	5	SDS-160-100
	12.0	1.6	5	SDS-160-120







Product	Type	Size (mm)	Ref:
	Titanium Mesh Ø1.4	22.0x15.0	SDP-S22-015
	Short driver	20.0	TR-01
	Extra long driver	52.0	TR-03




Product	Type	L (mm)	Ref:
	Driver Handle	102.5	DH-01

GBR Standard Kit

DSI GBR is the best solution for guided bone regeneration and we equipped the kit only with the best instruments. Our GBR system can be applied to any guided bone regeneration case scenario. The GBR System is comprised of bone screws and bone plates that are used for bone fixation surgery, missing amount of bone, tooth extraction defects in the bone structure and more.



SD-SCREW-STANDARD KIT				SD-SCR
Product	H (mm)	Ø (mm)	Qty. (pcs)	Ref:
	6.0	1.4	8	SDS-140-060
	8.0	1.4	8	SDS-140-080
	10.0	1.4	4	SDS-140-100
	6.0	1.6	8	SDS-160-060
	8.0	1.6	8	SDS-160-080
	10.0	1.6	4	SDS-160-100









Product	Type	Ø (mm)	Ref:
	GBR Pilot Drill	1.2	SD-PD12
	GBR Pilot Drill	1.4	SD-PD14
	GBR Pilot Drill	2.0	SD-PD20




Product	Size (mm)	Ref:
Titanium Mesh Ø1.4	36.0x22.0	SDP-S36-022
Short driver	20.0	TR-01
Regular driver	26.0	TR-02
Extra long driver	52.0	TR-03
Driver handle	102.5	DH-01
Turning handle	15.4	TH-01




GBR Comfix Premium Kit




We designed the best GBR kit that can exist in the market, and every part of it is a masterpiece nonetheless. Our GBR system can be applied to any guided bone regeneration case scenario. The GBR System is comprised of bone screws and bone plates that are used for bone fixation surgery, missing amount of bone, tooth extraction defects in the bone structure and more.





SD-COMFIX PREMIUM KIT				SD-GBR
Product	H (mm)	Ø (mm)	Qty. (pcs)	Ref:
	6.0	1.4	4	SDS-140-060
	8.0	1.4	4	SDS-140-080
	10.0	1.4	2	SDS-140-100
	6.0	1.6	4	SDS-160-060
	8.0	1.6	4	SDS-160-080
	10.0	1.6	2	SDS-160-100
	3.5	2.5	10	SDB-140-035
	5.0	2.5	10	SDB-140-050



Product	Type	H (mm)	Ref:
	Driver Handle	102.5	DH-01
 Ø 4.0 mm	Tac Applicator	151.5	TA-01
	Turning handle	15.4	TH-01

Product	Type	Ø (mm)	Ref:
	GBR Pilot Drill	1.2	SD-PD12
	GBR Pilot Drill	1.4	SD-PD14
	GBR Pilot Drill	2.0	SD-PD20

Product	Type	L (mm)	Ref:
	Short driver	20.0	TR-01
	Regular driver	26.0	TR-02
	Extra long driver	52.0	TR-03

Product	Type	Ø (mm)	Ref:
	NLBC drill	5.0	NLBC-50
	NLBC stopper	5.0	NLBC-ST5

BONE TACK CASE (to 20 Tack)

H (mm)	for Tack 3.5 mm	for Tack 5.0 mm
Ø 37.5 mm		
	BT-03	BT-05

Product	Size (mm)	Ref:
Titanium Mesh Ø0.6	36.0x22.0	SDP-T36-022
Titanium Mesh Ø1.4	22.0x15.0	SDP-S22-015
Titanium Mesh Ø1.4	44.0x44.0	SDP-S44-044
Mallet	162.0	MT-414



GBR Mesh-Tack Kit



Designed to organize everything you need for membrane fixation in one convenient location.

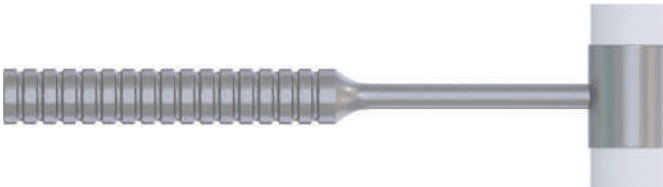



Scan the QR-code for explanatory video



GBR SD-MESH-TACK MEMBRANE KIT				SD-MTAC
Product	Type	H (mm)	Ø (mm)	Ref:
	10xTack (purple)	3.5	2.5 / 0.85	SDB-140-035
	10xTack (blue)	5.0	2.5 / 0.85	SDB-140-050

Product	Type	L (mm)	Ref:
	Short driver	20.0	TR-01
	Regular driver	26.0	TR-02

Product	Type	H (mm)	Ref:
	Mallet	162.0	MT-414
 Ø 4.0 mm	Tac Applicator	151.5	TA-01

Product	Size (mm)	Ref:
Titanium Mesh Ø1.4	22.0x15.0	SDP-S22-015
Titanium Mesh Ø1.4	36.0x22.0	SDP-S36-022
Titanium Mesh Ø1.4	44.0x44.0	SDP-S44-044
Bone Tack Case Red	for 20 Tack 3.5 mm	BT-03
Bone Tack Case Blue	for 20 Tack 5.0 mm	BT-05

Orthodontic






Mini Screws (TADs) & Ortho Tools

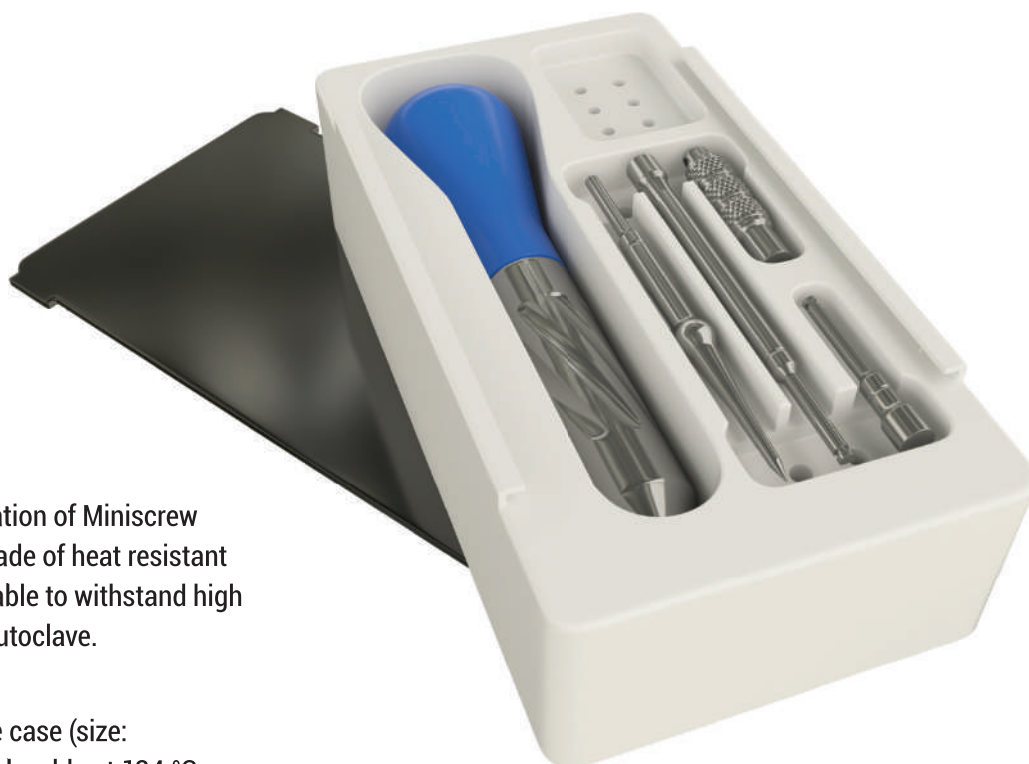
Ortho Mini Screw Kit

The toolkit is intended for installation and removal of Orthodontic Mini Screws. All components, including the case, are reusable and sterilizable by autoclaving. All tips are interchangeable to fit in surgical contra-angle.



Scan the QR-code
for explanatory
video

MINI SCREW IMPLANT TOOLS KIT IN AUTOCLAVABLE BOX			DMS20001
Product	Type	H (mm)	Ref:
	Spear Tip Point Drill	60.0	DMS20010
	Hexagonal Key Long	60.0	DMS20011
	Hexagonal Key Short	25.0	DMS20012
	Hand Finger Key	25.0	DMS20013
	Driver Handle Holder Tool	93.0	DMS20014

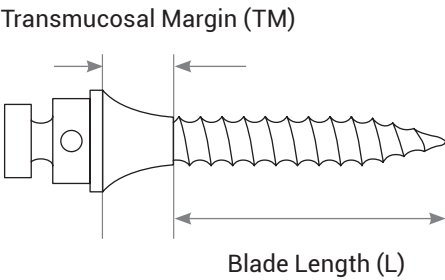


The kit for the preparation of Miniscrew installation tools is made of heat resistant engineering polymer able to withstand high temperatures of the autoclave.

All tools, including the case (size: 60x100mm), are autoclavable at 134 °C.








Orthodontic Mini Screw Implant

DSI Miniscrew control is essential for successful orthodontic treatment especially when it is a severe or even critical situation. When "conventional methods" are completely useless. DSI Miniscrew is in direct contact with bone, and does not possess a periodontal ligament. As a result, it does not move when orthodontic/orthopedic force is applied, and therefore can be used as "absolute anchorage".





- Channel anchor 0.5mm, the appropriate wires, eyelets and elastic in chain.
- Transmucosal section with perfect adaptation and tissue and peri-implant soft tissues.

MINI SCREW IMPLANTS


Product	TM (mm)	L (mm)	Ø (mm)	Ref:
	1.0	6.0	1.5	DMS10101
	1.0	8.0	1.5	DMS10102
	2.0	6.0	1.5	DMS10201
	2.0	8.0	1.5	DMS10202
	2.0	10.0	1.5	DMS10203
	2.0	12.0	1.5	DMS10204
	2.0	14.0	1.5	DMS10205



BUCCAL SHELF SCREW

Product	TM (mm)	L (mm)	Ø (mm)	Ref:
	4.0	10.0	2.0	DMS2014
	4.0	12.0	2.0	DMS2016

ZYGOMATIC BONE SCREW

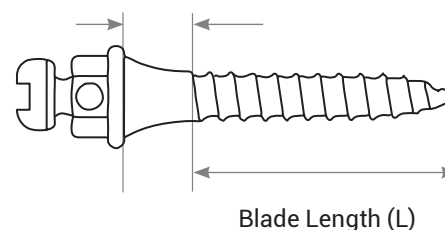
Product	TM (mm)	L (mm)	Ø (mm)	Ref:
	8.0	9.0	2.0	DMS1017



Mini Screw Orthodontic with Bracket Head

The Orthodontic Miniscrew with Bracket Head is commercialized with installation threads with Clockwise insertion also allowing the application of forces with anchoring of accessories in the 0.53mm x 0.63mm (0.021"x0.025") slots. Installed by a simplified surgical procedure, through the gum with topical or infiltrative anaesthesia, temporarily fixed to the maxillary or mandibular bone, with the purpose of:

- creating stable anchorage points.
- allowing the application of continuous forces.
- substituting the traditional anchorage systems, or those requiring the patient collaboration, also enabling the performance of more complex orthodontic movements with accuracy and in shorter time.

Transmucosal Margin (TM)











































**MINI SCREW WITH BRACKET HEAD**

Product	TM (mm)	L (mm)	Ø (mm)	Ref:
	1.0	6.0	1.5	DMS10241
	1.0	8.0	1.5	DMS10242

Burs for preliminary and fine finishing

A series of premium quality orthodontic trimming and finishing burs, great for post-treatment adhesive removal. 7 series burs are 12-braded.

DSI ORTHODONTIC DEBONDING BUR

Product	Type head		Ø (mm)	Ref:
	Round		1.4	DSI-CB-FG7004
	Round		1.8	DSI-CB-FG7006
	Round		2.3	DSI-CB-FG7008
	Round		2.5	DSI-CB-FG7009
	Needle		0.8	DSI-CB-FG7901
	Needle		1.0	DSI-CB-FG7902
	Needle		1.2	DSI-CB-FG7903
	Flame		1.4	DSI-CB-FG7104
	Flame		1.8	DSI-CB-FG7106
	Flame		2.3	DSI-CB-FG7108
	Taper Trimming		1.0	DSI-CB-FG7214
	Egg		1.4	DSI-CB-FG7404
	Egg		1.8	DSI-CB-FG7406
	Egg		2.3	DSI-CB-FG7408
	Bullet		1.4	DSI-CB-FG7801
	Bullet		1.8	DSI-CB-FG7802
	Bullet		2.3	DSI-CB-FG7803
	Taper Short		0.9	DSI-CB-FG7114
	Flat End Taper		1.4	DSI-CB-FG7174
	Finishing Taper Long		1.4	DSI-CB-FG7204
	Finishing Taper Long		1.8	DSI-CB-FG7206

Ceramic Adhesive Removal Bur

DSI Adhesive Removal Zirconia Bur is an efficient alternative to Tungsten Carbide. It has a latch shank and can be used with a contra-angle handpiece, like any other TC bur.

Suggested speed is between 10,000 and 20,000RPM.

DSI ORTHODONTIC ADHESIVE REMOVAL BUR

Product	Ref:
Zirconia Orthodontic Bur, 1 pcs	DS-ZAR
Disposable Bur for Finishing, 5 pcs	DS-DAR



Scan the QR-code for explanatory video

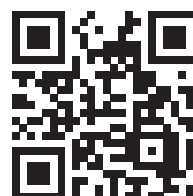


Splint Retainer

A fixed retainer is a medical steel wire arch that is attached to the inside of the teeth with a special compound. DSI Flat Lingual Retainer Wire, ideal for maxillary and mandibular bonded lingual retainers. Will not fray when cut, "dead-soft", without a material memory, easily formed, and keep the shape perfectly. Can be bonded into place using any type of adhesive.

DSI RETAINER WIRE

Product	Ref:
.10x.028" / Spool 152.4 cm (60")	N100910



Scan the QR-code for explanatory video

Retainer Vacuum Plates

DSI Vacuum Plates are used to imprint opposing bite and fabricate orthodontic appliances. DSI Vacuum Plates are made of high-quality clear material that withstands for a long period of time without deformation. Pack of 127.0x127.0 mm square sheets.

DSI HARD PLATES

Product	Qty	Ref:
1.0 mm / .04"	10	VT-10H
1.0 mm / .04"	20	VFP040



IPR Systems

Adjustment and Finishing

DSI ProxiCut Kit

DSI Proxicut is an innovative, precision dental strip system designed to achieve ideal proximal contact adjustment and complete marginal seating of crowns, veneers, inlays/onlays, and proximal contouring of composite fillings accurately with minimal time and effort.






Proxicut IPR Strip System makes interproximal enamel stripping safe and accurate without creating sharp corners or subgingival ledges. Designed for use with orthodontic treatments, these flexible strips curve and conform to the natural contours of the teeth to maximize patient comfort and safety.

The proxicut comes with a sawtooth edge strip (Blade) for cutting through, and abrasive corrugated surface strip for cleaning the interdental space and polishing the teeth surface.

IPR-SH-24 Kit Includes: 1x Handle holder, 12x Saw Blades, 12x Medium Abrasive Strips.

IPR-SH-48 Kit Includes: 1x Handle holder, 12x Saw Blades, Abrasive Strips – 12x Coarse, 12x Medium, 12x Fine.



PROXICUT IPR SYSTEM KIT			IPR-SH-48
Product	Type	H (mm)	Ref:
	Strip Holder	48.0	IPR-SH
	Sawtooth Blade (0.05 mm thick)	32.0	IPR-ST
	Abrasive Strip (Coarse)	32.0	IPR-ASC
	Abrasive Strip (Medium)	32.0	IPR-ASM
	Abrasive Strip (Fine)	32.0	IPR-ASF

Advantages:

- Single-handed, ergonomic design offers optimal tactile control and reduces hand fatigue.
- Eliminates the need to hold small restorations and use rotary instruments or articulating films.
- Central opening for enhanced visual perception and access for tools.
- Patient-friendly design prevents gagging and soft tissue irritation.
- Flexible strips conform to the natural contours of the teeth to avoid creating sharp corners.
- Autoclavable and reusable.
- Will not remove excessive enamel.
- Saves chair-time.
- Effective both in anterior and posterior areas.

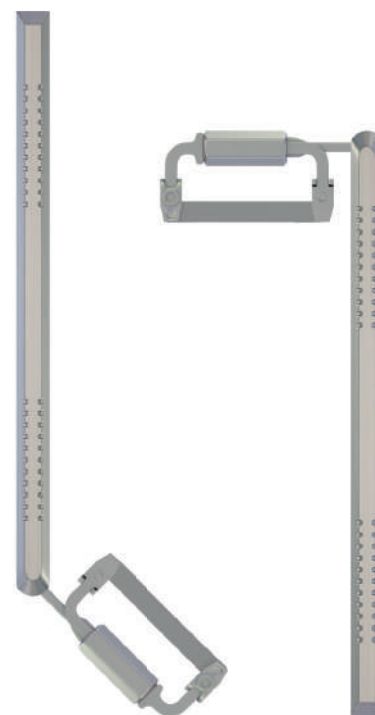
DSI ProxiStrip Kit

DSI IPR Strip System is an innovative, precision dental strip system designed to achieve ideal proximal contact adjustment and complete marginal seating of crowns, veneers, inlays/onlays, and proximal contouring of composite fillings accurately with minimal time and effort. ProxiStrip IPR Strip System makes interproximal enamel stripping safe and accurate without creating sharp corners or subgingival ledges. Designed for use with orthodontic treatments, these flexible strips curve and conform to the natural contours of the teeth to maximize patient comfort and safety.


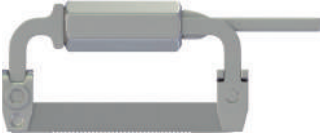

The ProxiStrip comes with a sawtooth edge strip(Blade) for cutting through, and three different types of an abrasive corrugated surface strip for cleaning the interdental space and polishing the teeth surface. Also, the kit includes the key to the holder for opening and closing.


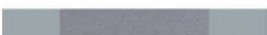

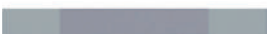
The advantage of the ProxiStrip is the long handle, with which it is possible to reach hard-to-reach places and difficult corners.

Kit Includes: 1x Handle + 1x holder, 1x Key, 12x Saw Blades, Abrasive Strips – 12x Coarse, 12x Medium, 12x Fine.



Versatile joint connection – up to 90° angle from the handle axis for maximum performance.

PROXISTRIP IPR SYSTEM KIT			IPR-PS
Product	Type	H (mm)	Ref:
	Long Handle	120.0	IPR-PSH
	Strip Holder	42.0	
	Key	40.0	



Product	Type	H (mm)	Ref:
	Sawtooth Blade	30.0	IPR-ST2
	Abrasive Strip (Coarse)	30.0	IPR-ASC2
	Abrasive Strip (Medium)	30.0	IPR-ASM2
	Abrasive Strip (Fine)	30.0	IRP-ASF2

Interproximal Reduction Diamond Burs

IPR burs offer the health care professional, the opportunity to produce rapid, deadly accurate interproximal reduction that is comfortable to the patient. Faster, easier to use, with no gagging reflex. The reduction can now be delivered from as minimal an amount as 0.2mm, right up to 0.5mm. The two most common techniques employed with these burs is a gingival to incisal approach, (whereby the bur is engaged below the contact point and moved occlusally) and the traditional buccal to lingual method.

The special diamond coating prevents micro-fractures in the tooth enamel and the thin burs allow you to achieve the desired tooth slenderization and contouring as quickly and accurately as possible. Careful handling of these precision burs is paramount. Can be used directly or with widening wedges.

IPR BURS

Product	Head Ø (mm)	Head (mm)	L (mm)	Ref:
	0.35	7.0	23.5	IPR-035
	0.45	7.0	23.5	IPR-045

Mini Motor

Implant System

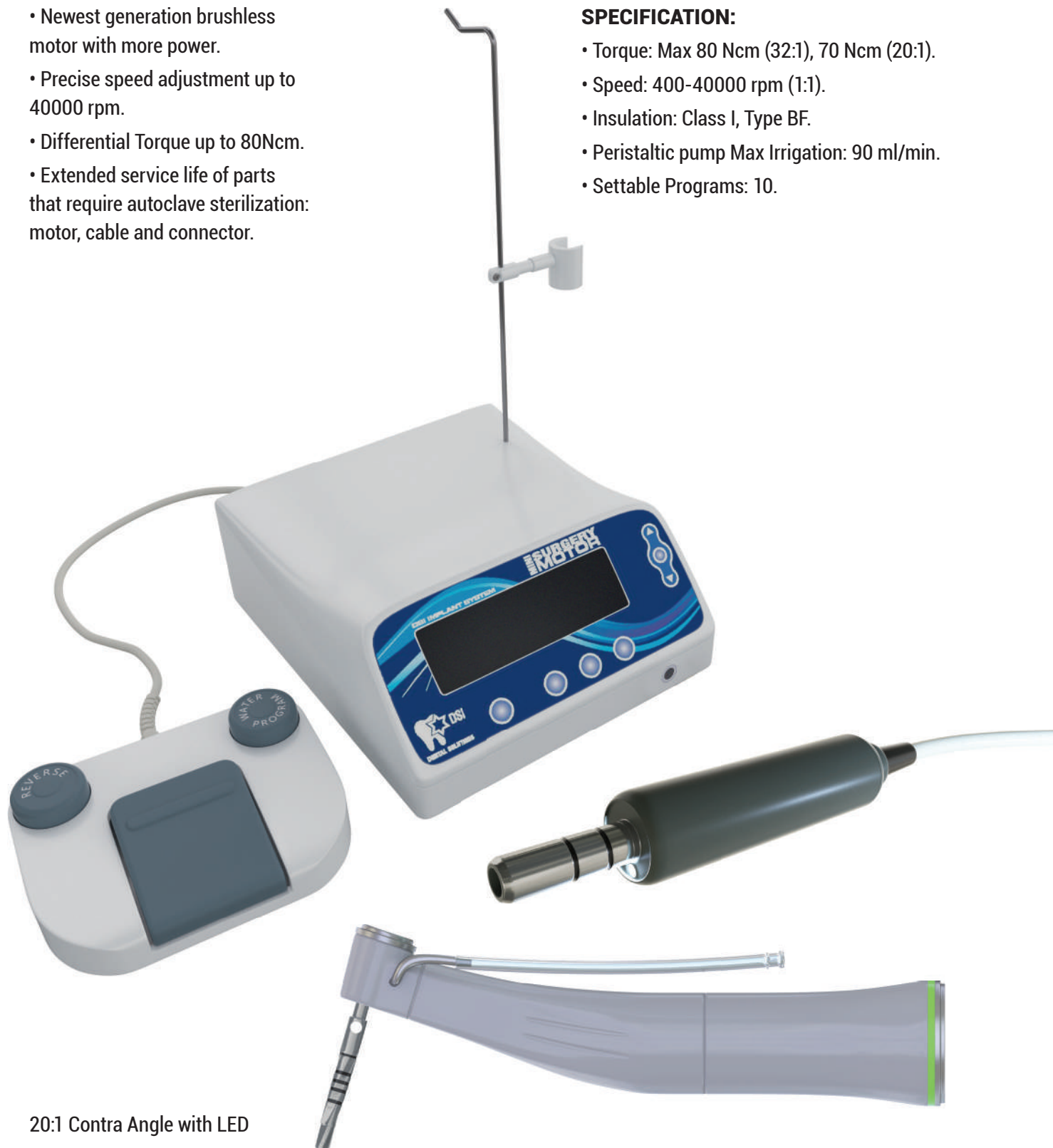
Motor System for Implantology

The improved DSI Mini Surgery Motor, designed and manufactured in Italy, combines ease of use and practicality with top torque performance, full safety and operating precision with any implant system.

- Newest generation brushless motor with more power.
- Precise speed adjustment up to 40000 rpm.
- Differential Torque up to 80Ncm.
- Extended service life of parts that require autoclave sterilization: motor, cable and connector.

SPECIFICATION:

- Torque: Max 80 Ncm (32:1), 70 Ncm (20:1).
- Speed: 400-40000 rpm (1:1).
- Insulation: Class I, Type BF.
- Peristaltic pump Max Irrigation: 90 ml/min.
- Settable Programs: 10.



20:1 Contra Angle with LED




CONTENT:

- Control unit with a peristaltic pump.
- Brushless autoclavable Mini Motor LED.
- Multifunction foot-control with variable speed.
- Two sterile irrigation tubes.
- Handpiece (20:1 Reduction) Optic.



Scan the QR-code
for explanatory
video

DSI MINI SURGERY MOTOR (LED)

Product	Type	Ref:
 	Mini Surgery Motor (LED) + Handpiece	MUCL
	Handpiece (20:1 Reduction) Optic	DS-SG20L

Lubricant Oil Spray

Regular application of DSI Handpiece Spray after using handpiece assures longer life and higher performance of your handpieces. Based on food-grade mineral oil, DSI Universal Spray comes in an aerosol container.

UNIVERSAL HANDPIECE SPRAY*

Product	Ref:
Spray, 500 ml	DS-UHS

*Available in selected countries.





Instruments

Tungsten Carbide Surgical Burs

Bur Tungsten Carbide




DSI Zekrya Carbide FG Surgical Bone Cutter has a cutting tip and 6 helical tungsten-carbide spiral blades, that cut cleanly while lifting debris coronally along its flutes making DSI Zekrya ideal for sectioning an impacted wisdom tooth prior to its extraction, separating and removing roots.

DSI ZEKRYA

Product	H (mm)	L (mm)	Ø (mm)	Ref:
	23.0	11.0	1.6	FGZK23
	28.0	11.0	1.6	FGZK28



DSI Endo-Z version is the tapered configuration, which allows easy access to the canal orifices and funnels shaping of the chamber walls. The non-cutting tip helps to prevent damage to the chamber floor or walls.

DSI ENDO-Z

Product	H (mm)	L (mm)	Ø (mm)	Ref:
	23.0	9.0	1.6	FGEZ23
	25.0	11.0	1.6	FGEZ25
	28.0	13.0	1.6	FGEZ28


DSI Transmetal extra-fine crosscut shape is designed to remove an old amalgam filling or to cut through porcelain fused to metal crowns without shattering the porcelain or damaging the bur.

DSI TRANSMETAL

Product	H (mm)	L (mm)	Ø (mm)	Ref:
	19.0	3.0	1.0	FG1957
	19.0	3.0	1.2	FG1958

Sharp blade geometry and multiple crosscuts provide the ideal combination for crown removal and endodontic access, making DSI Barracuda an ultimate grinding machine.

DSI BARRACUDA

Product	H (mm)	L (mm)	Ø (mm)	Ref:
	22.0	5.0	2.3	FG856-023

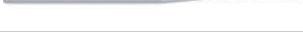
Burs for orthopedic and surgical operations

DSI produces the carbide burs, with high hardness, high purity and high wearability. The tungsten carbide material we use is the next hardest known material on the planet, after diamonds.

For each procedure, we are equipped with high precision production devices, such as high-precision grinding machine, fully-automatic welding machine, etc. In addition, we purchased the latest 6-axis CNC machines manufactured in Switzerland (the same machines we use to make the precise implants and prosthetics).

Outstanding high sharpness, high concentricity, and high precision.

DSI CARBIDE SURGICAL BUR

Product	Type	H (mm)	Ø (mm)	Ref:
	Round Shape	19.0	0.8	DSI-CB-FG1
	Round Shape	19.0	1.0	DSI-CB-FG2
	Round Shape	19.0	1.2	DSI-CB-FG3
	Round Shape	19.0	1.4	DSI-CB-FG4
	Round Shape	19.0	1.6	DSI-CB-FG5
	Pear Shape	21.0	0.9	DSI-CB-FG245
	Pear Shape	21.0	1.2	DSI-CB-FG332
	Pear Shape	19.0	0.8	DSI-CB-FG330
	Pear Shape	19.0	1.0	DSI-CB-FG331
	Cross Cut	21.0	0.8	DSI-CB-FG556
	Cross Cut	21.0	1.0	DSI-CB-FG557
	Cross Cut	25.0	1.2	DSI-CB-FG558XL
	Six Blades	20.0	0.9	DSI-CB-FG1156
	Six Blades	22.0	1.0	DSI-CB-FG1557
	Six Blades	22.0	1.2	DSI-CB-FG1558

Biomaterials

Regenerative solutions

Syntoss Bone Graft Material

Syntoss Synthetic Bone Graft Material is used as a filler and scaffold to facilitate bone formation and promote wound healing. This graft is bioresorbable and has no antigen-antibody reaction. Original Syntoss is 60% β -tricalcium phosphate and 40% hydroxyapatite.

DSI Syntoss Plus is 100% pure β -tricalcium phosphate.

A Syntoss Multi-Layer granules formula consists of β -tricalcium phosphate (20%) / hydroxyapatite (80%) in polylactide glycolide matrix. The inner layer contains sodium hyaluronate.

DSI SYNTOSS BONE

Product	Ref:
Multi-layer 1.0cc, Bits in vial	BG47799
Granules 0.25cc, Bits in vial	BG47702
Granules 0.5cc, Bits in vial	BG47705
Granules 1.0cc, Bits in vial	BG47710
Granules 2.0cc, Bits in vial	BG47720
Granules 5.0cc, Bits in vial	BG47750
Blocks 5.0x5.0mm, 4 pcs	BG470505
Blocks 5.0x10.0mm, 2 pcs	BG47510
Cones Ø5.0 / H 15.0mm, 2 pcs	BG47515
Cones Ø7.0 / H 17.0mm, 2 pcs	BG47717
Pure Granules 0.5cc, Bits in vial	BG97705
Bone Graft Syringe 0.5cc + Solvent Syringe 0.25cc	BG47075
Sponge SynGraft, 5 blister/box	DS-SG1020



Syntoss Resorbable Collagen Membrane

Made of collagen of synthetic origin. Interfiber structure was reconstructed by cross-linking the polypeptide chains. Used in oral surgery and periodontal surgery to prevent epithelium growth.

DSI SYNTOSS BIO MEMBRANE

Product	Ref:
Small, 15x15mm	SM780310
Medium, 25x25mm	SM780327
Large, 30x40mm	SM780334

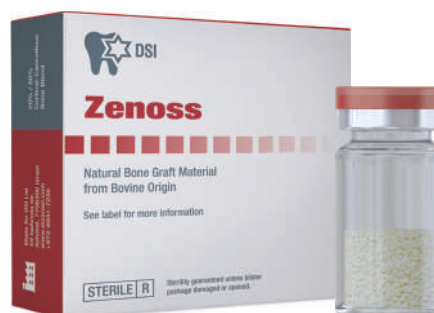


Zenoss Bone Graft from Bovine Origin*

Based on a bovine 20/80 cortical-cancellous bone mineral matrix, making it perfect choice use in guided bone regeneration procedures. This bone is specially treated to make it sterile and totally biocompatible. Physical properties (i.e., composition, morphology, and resorbability) are exceptionally reproducible.

DSI ZENOSS BONE

Product	Ref:
Granules 0.25cc, Bits in vial	ZG47702
Granules 0.5cc, Bits in vial	ZG47705
Granules 1.0cc, Bits in vial	ZG47710
Granules 2.0cc, Bits in vial	ZG47720
Granules 5.0cc, Bits in vial	ZG47750
Granules 1.0cc, Chips in vial	ZGC40100
Granules 2.0cc, Chips in vial	ZGC40200
Blocks 5.0x5.0mm, 4 pcs	ZG470505
Blocks 5.0x10.0mm, 2 pcs	ZG47510
Cones Ø5.0 / H 15.0mm, 2 pcs	ZG47515
Cones Ø7.0 / H 17.0mm, 2 pcs	ZG47717
Bone Graft Syringe 0.5cc	DS-ZP05
Bone Graft Syringe 1.0cc	DS-ZP10
Bone Graft Syringe NEW 1.0cc	DS-ZP10N
Bone Graft Syringe NEW 2.0cc	DS-ZP20N
Sponge ZenGraft, 5 blister/box	DS-ZG1020



Resorbable Conforming Barrier Membrane*

DSI Zenoss Membrane is an easy to use, cohesive collagen membrane that allows quick rehydration and protects the healing environment over a slow absorption that lasts between four and six months. All the desired properties of an effective barrier membrane for GBR and GTR procedures of all kinds.

DSI ZENOSS BIO MEMBRANE

Product	Ref:
Small, 15x15mm	ZM780410
Medium, 25x25mm	ZM780427
Large, 30x40mm	ZM780434



*לא למכירה בישראל

Syntoss Sponge Graft

Revolutionary product, which has a two-phase composition of pure bovine collagen and calcium phosphate/hydroxyapatite formula due to which it retains its resemblance to natural bone. DSI Sponge Graft is used as a protection and temporary filler of the post-extraction socket during early implantation, or as a regenerative material that promotes the formation of new bone during delayed implantation. Sterile, every unit is packaged individually.

DSI SPONGE GRAFT

Product	Ref:
Blister, 5 pcs/box	DS-SG1020



- Preservation of the hole and crest.
- Ridge preservation.
- Periodontal defects.
- Defects around the implant.
- Defects after resection, cystectomy.



Scan the QR-code for explanatory video

SPONGE GRAFT DEDICATED TOOL

Product	Ref:
	SGTOOL

Sponge ZenGraft*

DSI Sponge Zengraft – a next step in bone grafting procedures. With a two-phase composition of bovine tendon collagen type I, impregnated with deproteinized bovine xenograft, Sponge Zengraft is suitable for repair of any kind of bone defect – with a faster healing period compared to a synthetic version.

DSI SPONGE ZENGRAFT

Product	Ref:
Blister, 5 pcs/box	DS-ZG1020



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ללא למכירה בישראל

Mineral bone graft

Coross – the ideal alternative to bovine and human-derived products.

The coross biomimetic bone graft made from the mineral exoskeleton of corals, that are growing in state-of-art seawater farms under a strict control, with Close-Circuit water system and special nutrition.

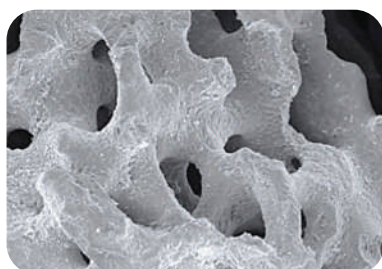
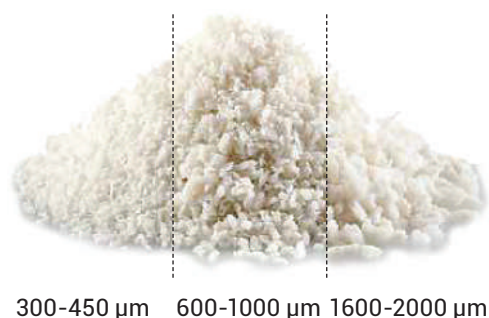
Corals, used for the Coross bone graft, are grown in a controlled aquarium system. Coross graft material is comprised of the pure mineral part of the coral. It consists of calcium carbonate crystals (>95%) in the form of aragonite enriched with essential non-organic substances that are known to play an essential role in the bone mineralization process and the activation of enzymatic reactions with osteogenic cells.

- Attractive to bone cells and stimulates new bone growth and connectivity.
- Stronger Up to 3 times than synthetic bone.
- Optimal porous structure enables vascularity ingrowth and new bone formation.
- Biodegradable: Remodels by osteoclastic activity.
- Cancellous coral types mix – for the optimal bone formation and remodeling.
- No biological risks, no marine pollution.

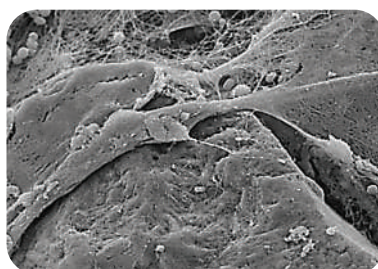


COROSS BONE

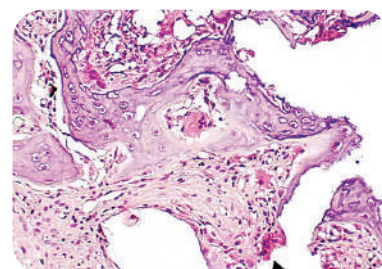
Product	Granules Size	Ref:
Small, 0.5cc	300-450 µm	CB05-S
Medium, 0.5cc	600-1000 µm	CB05-M
Small, 1.0cc	300-450 µm	CB10-S
Medium, 1.0cc	600-1000 µm	CB10-M
Large, 1.0cc	1600-2000 µm	CB10-L
Medium, 2.0cc	600-1000 µm	CB20-M
Large, 2.0cc	1600-2000 µm	CB20-L



3D Through Porous Structure
Bioactive surface and interconnected pores in optimal dimensions for ingrowth of blood vessels and bone deposition.



Bone Deposition into Pores
Mineralized matrix of cortical bone is deposited on the surface of coral mineral. Ingrown blood vessel inside a pore of Coross graft.



Bone Cells Attracted by Coross
Layers of strained active osteoprogenitor cells attached to bioactive coral mineral surface (in 48 hours after grafting in vivo).

Allograft in Syringe*

DSI Alyoss cortical cancellous bone graft is applicable in cases where a scaffold and longer resorption is required. As with all DSI bone grafting materials, the source bone is prepared applying stringent standards and only registered tissue banks are used for the graft production. It results in the unique combination that gives this product the ideal cell structure of cortical, with the open scaffold and support offered by cancellous bone types.

DSI ALYOSS PLUS

Product	Ref:
Syringe 0.25cc	AG25
Syringe 0.5cc	AG50
Syringe 1.0cc	AG100



Composition:
70 % / 30 % Cortical /Cancellous.

Resorbable Soft Tissue Matrix*

DSI Zenoss Matrix Bio+ is a modern generation collagen matrix membrane that has no equals in the dental industry. It is a natural acellular membrane matrix engineered from highly purified type I collagen that offers a safe alternative to autologous tissues. DSI Zenoss Matrix Bio+ supports revascularization, fast soft tissue integration and is a valid alternative for patients' own soft or connective tissue grafts. The simultaneous degradation of the matrix and the collagen production of adhering fibroblasts lead to a complete substitution of DSI Zenoss Matrix Bio+ by the newly formed host tissue.

DSI ZENOSS MATRIX BIO

Product	Ref:
Plug, matrix Ø 8.0 mm	DS-ZMP08
Plug, matrix Ø 12.0 mm	DS-ZMP12
Small, matrix 10x30mm	DS-ZMM10
Medium, matrix 15x20mm	DS-ZMM15
Large, matrix 20x30mm	DS-ZMM20



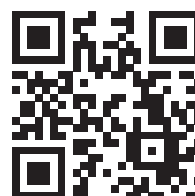
*לא למכירה בישראל

VirusSeal Gel

- Guarantees sealing of the gaps and hollow spaces of implants.
- Eliminates risk of peri-implantitis infection caused by possible germ accumulation.
- Antibiotics-free bacteria-resisting formula.
- Ideal for screw-retained and cemented restorations.

DSI VIRUSEAL GEL

Product	Ref:
Syringe 0.5 ml, 5 tips	VSEAL



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for explanatory
video

Periodontal Biogel

It was originally created for treatment of periodontitis, gingivitis and stomatitis. It can be used to relieve swelling and inflammation of the tissues in the surgical dentistry, trauma, fractures, splinting of the jaws.

DSI SYNTOSS BIOGEL

Product	Ref:
Syringe 3.0 ml	DSBIO



Surgical Repair Glue

DSI Repio Glue is designed with a two-component formula purified bovine serum albumin (BSA) and glutaraldehyde based – material that makes sutures, sealants, staples, electrocautery, and patches old-fashioned and obsolete. All you need is 120 seconds for sealing and stopping the blood. Can be used at vertical and hard to reach areas, as well as be applied to seal and/or reinforce damaged Cells.

DSI REPIO GLUE

Product	Ref:
Dual Syringe 1.0 ml	DSI-BIOG

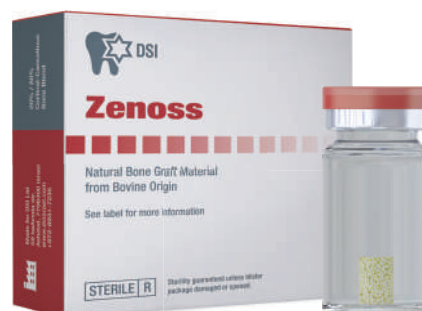


Zenoss Bone Graft Ring*

Three-dimensional bone grafting using custom-milled bone ring transplant – introducing Zenoss Ring. The ring allows immediate implant placement and bone augmentation in one step. The use of a ring eliminates the need for a second surgical procedure, shortens total treatment time and increases patient acceptance.

This bone ring transplant can be used successfully in most defects, including large 4-, 3-, 2-, and one-wall defects, as well as vertical augmentation procedures, including sinus lifting.


- Predictable bone augmentation.
- No need to harvest bone, so the associated risk of infection, donor-site morbidity and pain can be avoided.
- Improved initial implant stability.
- Successful in ridge defects, effective in sinus floor elevations.
- Decreases the overall number of procedures and treatment time is reduced for a satisfying patient experience.






DSI ZENOSS BONE RING

Product	For implant Ø (mm)	Ref:
Bone Ring Ø 6.0 / H 10.0mm, 1 pcs in vial	3.0-3.5	ZGR33160
Bone Ring Ø7.0 / H 10.0mm, 1 pcs in vial	3.3-3.75	ZGR33170
Bone Ring Ø7.0 / H 10.0mm, 1 pcs in vial	4.0-4.5	ZGR33174

BONE RING GRAFT HOLDER

Product	Ref:
	BRH

BONE RING DRILL

Product	Type	H (mm)	Ø (mm)	Ref:
	Trephine Drill	32.0	7.0	TRBG-07
	Trephine Drill	32.0	8.0	TRBG-08
	Plain Reamer	25.0	7.0	PTR-70

*לא למכירה בישראל

Non-resorbable PTFE Membrane

Non-Reinforced PTFE membrane

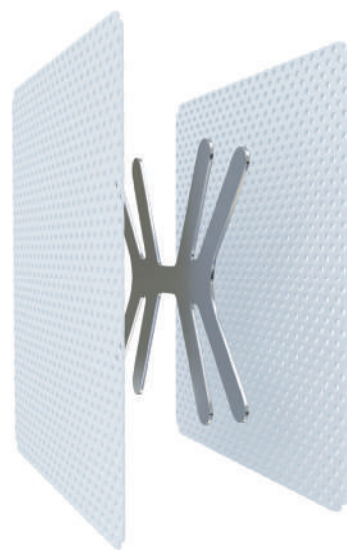
An essential part of the guided bone & tissue regeneration process, PTFE Non-resorbable membranes, made of microporous high-density polytetrafluoroethylene (PTFE) material, are biologically inert and chemically non-reactive, which makes them an ideal choice for many applications in the oral environment.

- Does not resorb prematurely – you dictate healing time.
- Impervious to bacteria (pore size less than 0.3 µm).
- Textured surface increases membrane stabilization.

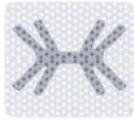

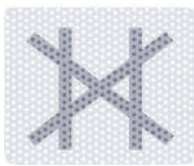



Reinforced PTFE membrane

This innovative, hybrid design consists of a thin layer of expanded PTFE laminated to a textured PTFE membrane. In between these two layers lies a titanium framework. The titanium framework is a grade of titanium that has little to no memory. Once formed, the titanium-reinforced membrane will remain in that shape until mechanically altered.

Designed for periodontal applications, large defects, and defects missing adequate bony architecture. Engineered to withstand exposure.



PTFE MEMBRANE

H (mm)	20.0	25.0	30.0
L (mm)	25.0	30.0	40.0
Titanium-Reinforced			
	PM2025A	PM2530A	PM3040A
H (mm)	20.0	25.0	30.0
L (mm)	25.0	30.0	40.0
Non-Reinforced			
	PN2025	PN2530	PN3040

Absorbable Sponges

Extraction & Hemostasis

Hemostatic Sponge Cubes

DSI Sponge is manufactured from highly purified first extract grade gelatin material. It is used in a wide range of surgical procedures, where traditional hemostatic measures are irrelevant, or inappropriate.

DSI Sponge absorbs approximately 40-50 times of its weight of liquid and adheres easily to the bleeding site. DSI Sponge is non-toxic, hypoallergenic, does not provoke any immune reaction, and 100% biocompatible.

The product comes in individually packaged cubes in sterile blisters, each intended for single use only.

Size: 10x10x10mm.



DSI SPONGE

Product	Ref:
Sterile cubes in blister, 32 pcs	DSP-32

Hemostatic Sponge Cubes

DSI Dental Absorbable Collagen Sponges are non-sterile, surgical sponges prepared from a specially treated gelatin material.

DSI Dental Sponges are made to aid in providing hemostasis (cessation of bleeding). DSI Dental Sponges may be used either dry or moistened, depending upon conditions present at operation and preference of the surgeon.

Due to its ability to absorb the blood up to 40 times its weight, while pharmaceutical gelatin effectively helps the wound to stop bleeding.

Size: 10x10x10mm.



DSI SPONGE NON STERILE

Product	Ref:
Non-sterile cubes in jar, 50 pcs	DSP-50

Silver Sponge

DSI Silver Sponge offers both haemostatic and bactericidal effect. The material is a gelatin sponge presaturated with colloidal silver. The colloidal silver in DSI Silver Sponge is a powerful weapon against a broad range of microorganisms found in the oral cavity, even including antibiotic-resistant bacteria.

DSI Sponge absorbs approximately 40-50 times of its weight of liquid and adheres easily to the bleeding site. DSI Sponge is non-toxic, hypoallergenic, does not provoke any immune reaction, and 100% biocompatible.

The product comes in individually packaged cubes in sterile blisters, each intended for single use only.

Block size: 7x7x14mm.

Cube size: 10x10x10mm.



DSI SILVER SPONGE

Product	Ref:
Sterile block in blister, 24 pcs	DSPS-24
Non-sterile cubes in jar, 50 pcs	DSSP-50

Sponge Plus with iodoform

DSI Sponge Plus works as a disinfectant, that allocates iodine when in a contact with living tissues, providing anti-microbial action, has astringent and anti-inflammatory properties and enables the formation of granulation tissue. It is fully absorbed in a few weeks.

DSI Sponge Plus absorbs approximately 40 times its weight of liquid and adheres easily to the bleeding site. The material does not provoke an immune reaction, and 100% biocompatible.

DSI SPONGE PLUS

Product	Ref:
Non-sterile cubes in jar, 50 pcs	DSPP-50



DSI Pure Sponge

DSI presents PureSponge, a highly porous absorbable collagen material used as a hemostatic agent and wound dressing in a wide array of oral surgical procedures, designed to help protect, repair and heal oral wounds. Prevents the stop of blood thinner intake in heart patients, prior to any dental surgical procedure. Made from purified 100% bovine collagen type 1.

- Three convenient shapes for common oral wounds and procedures.
- Protects the wound bed.
- An absorbable matrix supports newly formed tissue.
- Designed to resorb in 3 weeks short timeframe.










Scan the QR-code for explanatory video

Packaging options:

- In a sterile blister, 10 pieces.
- Individually packaged in sterile blister.



DSI PURE SPONGE 100% BOVINE COLLAGEN

Product	Type	Size (mm)	Qty. box (pcs)	Blister 10pcs	Individual pack	
	Short Cone	unique root-shaped	Ø4.0x7.0	10	DS-PS47	DS-PS47-B
	Long Cone	unique root-shaped	Ø5.0x15.0	10	DS-PS515	
	Short Plug	for ideal fit	Ø8.0x7.0	10	DS-PS87	DS-PS87-B
	Long Plug	for snug fit or molars	Ø8.0x14.0	10	DS-PS814	DS-PS814-B
	Big Plug	ridge preservation	Ø10.0x20.0	10	DS-PS1020	DS-PS1020-B
	Cube	universal shape	□10.0x10.0	10	DS-PS10	DS-PS10-B
	Cube	universal shape	□10.0x10.0	20	DS-PS20	

Suture

Surgical Material

DSI Nylon

DSI Nylon are non-absorbable uncoated sutures that possess excellent tensile strength. Nylon sutures have monofilament structure and are remarkably smooth, soft and give excellent knot security. Nylon sutures have excellent knot security properties and can be easily removed with no tissue adherence. They also do not support infection and maintain tensile strength indefinitely in tissues.

Available in blue color.

DSI NYLON

Product	Ref:
2/0 USP (metric EP 3.0)	DS-NY20
3/0 USP (metric EP 2.0)	DS-NY30
4/0 USP (metric EP 1.5)	DS-NY40
5/0 USP (metric EP 1.0)	DS-NY50
6/0 USP (metric EP 0.07)	DS-NY60



Packaging: 12 individual packs of 75cm/30" suture with pre-installed 19 mm reverse cut 3/8 circle atraumatic needle.

DSI Silk

DSI Silk sutures are entwined thread from silk worm larva. DSI Silk are coated and braided non-absorbable sutures. Silk sutures are specially treated with silicone to give strength and smoothen the surface which provides easy passage through tissues. Silk sutures have moderate tissue reaction.

Available in black color.

DSI SILK

Product	Ref:
2/0 USP (metric EP 3.0)	DS-SIL20
3/0 USP (metric EP 2.0)	DS-SIL30
4/0 USP (metric EP 1.5)	DS-SIL40
5/0 USP (metric EP 1.0)	DS-SIL50



Packaging: 12 individual packs of 75cm/30" suture with pre-installed 19 mm reverse cut 3/8 circle atraumatic needle.

DSI Chromic Catgut

DSI Chromic Catgut is an absorbable suture made by twisting together strands of purified collagen taken from bovine intestines with uniform chromic coating finishing process.

Catgut chromic sutures are absorbed by enzymatic hydrolysis and starts losing tensile strength from 18-21 days on implantation. Total absorption: 50-70 days.

Available in dark brown color.

DSI CHROMIC GUT

Product	Ref:
2/0 USP (metric EP 3.0)	DS-CHG20
3/0 USP (metric EP 2.0)	DS-CHG30
4/0 USP (metric EP 1.5)	DS-CHG40
5/0 USP (metric EP 1.0)	DS-CHG50



Packaging: 12 individual packs of 75cm/30" suture with pre-installed 19 mm reverse cut 3/8 circle atraumatic needle.

DSI Plain Catgut

DSI Plain Catgut suture is an absorbable natural suture made by twisting together strands of purified collagen taken from bovine intestines. Plain Catgut sutures are fast absorbed extremely and elicit very minimal tissue reaction.

Catgut plain sutures are absorbed by enzymatic hydrolysis and starts losing tensile strength from 12-15 days on implantation. Total absorption: 50-60 days.

Available in undyed ivory color.

DSI PLAIN CATGUT

Product	Ref:
2/0 USP (metric EP 3.0)	DS-CG20
3/0 USP (metric EP 2.0)	DS-CG30
4/0 USP (metric EP 1.5)	DS-CG40
5/0 USP (metric EP 1.0)	DS-CG50



Packaging: 12 individual packs of 75cm/30" suture with pre-installed 19 mm reverse cut 3/8 circle atraumatic needle.

DSI PGA Sutures

DSI PGA is made from 100% Glycolide popularly known as PGA Sutures or polyglycolic acid sutures. It is sterile, absorbable, medium term, braided suture. PGA sutures demonstrate predictable absorption, outstanding tensile strength, in-vivo inertness and excellent handling properties.

PGA suture retains approximately 75% of the initial tensile strength after 2 weeks, 50% of tensile strength after 21 days and 25% after 28 days of implantation and essentially absorbs within 60-75 days.

Available in purple color.

DSI PGA

Product	Ref:
2/0 USP (metric EP 3.0)	DS-PGA20
3/0 USP (metric EP 2.0)	DS-PGA30
4/0 USP (metric EP 1.5)	DS-PGA40
5/0 USP (metric EP 1.0)	DS-PGA50

DSI PDO (Polydioxanone)

DSI Polydioxanone is an absorbable monofilament synthetic suture composed of the polyester, poly (p-dioxanone). It has the longest period of wound support, as compared to other absorbable sutures while offering superior tensile strength. Its monofilament structure provides good handling properties and excellent knot security.

PDO sutures provide wound support for longer periods up to 50 days. Absorption of suture is by simple hydrolysis within 180 days from implantation day.

Available in violet color.

DSI PDO (POLYDIOXANONE)

Product	Ref:
2/0 USP (metric EP 3.0)	DS-PDS20
3/0 USP (metric EP 2.0)	DS-PDS30
4/0 USP (metric EP 1.5)	DS-PDS40
5/0 USP (metric EP 1.0)	DS-PDS50



Packaging: 12 individual packs of 75cm/30" suture with pre-installed 19 mm reverse cut 3/8 circle atraumatic needle.



Packaging: 12 individual packs of 75cm/30" suture with pre-installed 19 mm reverse cut 3/8 circle atraumatic needle.

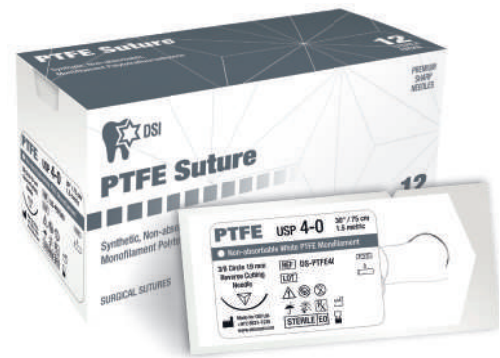
DSI PTFE Sutures

DSI PTFE Suture is a non-absorbable, monofilament suture manufactured from 100% high density poly tetra fluoro ethylene (PTFE) polymer. The structure is undyed with no additives.

DSI PTFE is an ideal suture for dental bone grafting and implant procedures where a soft monofilament suture is desirable. DSI PTFE suture's monofilament construction doesn't allow bacterial wicking into the surgical site, and unlike most monofilament sutures, patients like it because it is soft.

DSI PTFE Sutures are most often used in conjunction with GBR and dental implantation procedures, periodontal surgery, and soft tissue grafts. Additionally, many surgeons tell us they use DSI PTFE Sutures when suturing anything in the aesthetic zone.

Available in white color.



Packaging: 12 individual packs of 75cm/30" suture with pre-installed 19 mm reverse cut 3/8 circle atraumatic needle.

DSI PGA

Product	Ref:
2/0 USP (metric EP 3.0)	DS-PTFE20
3/0 USP (metric EP 2.0)	DS-PTFE30
4/0 USP (metric EP 1.5)	DS-PTFE40
5/0 USP (metric EP 1.0)	DS-PTFE50

Cementation

Temporary & Permanent Restoration

Implant Cement

DSI Semi-permanent Implant Cement is designed specifically for implant-retained crowns and is suitable for temporary cementation of provisional restorations where long-term or increased retention is desired. It is a tough elastomeric resin that flexes under force, absorbs shock and resists breaking down under daily occlusal stresses. Supports damage-free removal of implant restorations. Thin (10 microns) film thickness for a great fit. Dual curing for easy removal of excess cement and for a quick and easy application. Compatible with all materials combinations (Zirconia, Noble Alloys, NP Alloys, Titanium, etc).

Implant Cement is available in a 5 ml (8.6 g) Automix syringe.

DSI IMPLANT CEMENT

Product	Ref:
1xSyringe = 8.6g, 10 tips	DS-IMPC1
2xSyringe = 17.2g, 10 tips	DS-IMPC2
3xSyringe = 25.8g, 15 tips	DS-IMPC3



DSI implant cement gives an answer to cementation of:

- Metal Crowns, bridges, inlays, veneers.
- Metal and gold Maryland bridges.
- Crowns and bridges with posts & pins.
- Ceramic Crowns and Bridges.
- Implant-based crowns and bridges.
- CAD or CAM-based crowns and bridges.

DSI RFX SA Cement

DSI RFX SA Cement is a dual-cured permanent resin cement. It is designed to be easily mixed the Base and Catalyst with dual syringe and mixing tip.

- Dual cured system.
- Exceptionally easy excess removal.
- Time-saving application.
- Excellent adhesive strength.
- No etching step needed.
- Color stable when polymerized.
- Hydrophilic.

DSI RFX SA CEMENT

Product	Shade	Ref:
Syringe 10.0g, Mixing tips, Oral tips	Tooth-color	RFXSA-UN
Syringe 10.0g, Mixing tips, Oral tips	Clear	RFXSA-CL



Glass-FX GIC Cement

DSI Glass FX is a multi-purpose glass-ionomer ideally suitable for a variety of applications. Perfectly suitable for cementation of crowns, bridges, inlays, on-lays, as well as for orthodontic cementation of brackets and crowns. The cement chemically connects to enamel, dentin, and metal.

DSI GLASS-FX GIC

Product	Ref:
Powder, jar 20.0g	DS-GFX
Liquid, droop-bottle 15.0ml	
Varnish, bottle 10.0ml	
Mixing accessories	
Powder, jar 10.0g	DS-GFX-MINI
Liquid, droop-bottle 7.0ml	
Mixing accessories	



Zoer Cement IRM

DSI Zoer Cement incorporates a reinforcing polymer included in the Zinc Oxide Eugenol powder. This provides the cement the strength to battle condensation forces as well as guarantee for adequate longevity when used as a temporary filling.

This makes it a first-choice material in a wide range of procedures – from temporary pulp lining to the final implant abutment crown fixation. DSI Zoer cement has a non-irritating procedure which suits the dental restoration resolutions in wide-ranging varieties.

DSI ZOER IRM

Product	Ref:
Powder, jar 38.0g	DS-ZOE
Liquid, bottle 12.0ml	
Mixing accessories	



DSI UniTemp Clear

DSI UniTemp Clear is a non-eugenol temporary crown and bridge cement suitable for cementing temporary crowns or bridges as well as for trial cementing of permanent restorations. DSI UniTemp Clear shows excellent adhesion to temporary crown and bridge materials, but can be easily removed from prepared teeth.

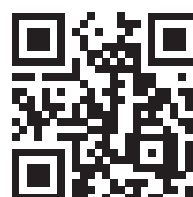
Due to its non-eugenol formulation it does not influence the setting of resin-based filling and luting materials. The temporary crown and bridge cement is based on zinc oxide and organic acids. Especially in cases of allergies to eugenol it is strongly recommended to use this eugenol-free type of cement.

Advantages:

- Long-term cementation.
- Easy to remove the excess cement.
- Easy to use with Automix type.
- Excellent radiopacity.
- Low thickness.
- Setting time 3'00".
- Working time 2'00".

DSI UNITEMP CLEAR

Product	Ref:
Automix Syringe 10.0g, 10 tips	UTEMP-C



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for explanatory
video

DSI UniTemp EU

DSI UniTemp Cement EU is a Zinc Oxide/Eugenol Temporary Cement for cementation of provisional restoration.

- Anti-inflammatory and local anesthetic effects on the dental pulp due to presence of eugenol.
- Suitable bond strength to hold the crown and bridge.
- Easy removal of the cement around crown margins.
- Prevents leakage of oral fluids and bacteria.

DSI UNITEMP EU

Product	Ref:
Syringe 8.0g	UTEMP-EU



T-Bond Cement

T-Bond is a zinc-based temporary cement with eugenol, which has excellent properties and guarantees a high level of comfort both for the doctor and the patient.

It's characterized by high adhesion force and the ability to effectively resist masticatory forces. Low intra-oral solubility prevents microleakage. Eugenol, which is part of the formula, reduces the sensitivity of the prepared tissues. When it's necessary, T-Bond can be easily removed.



DSI T-BOND WITH EUGENOL

Product	Ref:
Base paste, tube 85.0g	T-BOND
Catalyst paste, tube 25.0g	

DSI T-BOND NON-EUGENOL

Product	Ref:
Base paste, tube 85.0g	T-BONDNE
Catalyst paste, tube 25.0g	

DSI Temp

DSI Temp is a ready to use temporary filling material on a zinc oxide base. Good adhesion to dentine and excellent marginal adaptation. This hydrophilic material is cured with oral cavity moisture during 2-3 hours. Pleasant citrus flavor.

- For temporary filling of cavities.
- Temporary seal for medicaments.
- Repair of lost filling.
- Restoration of milk teeth (all cavities).

DSI TEMP

Product	Ref:
Paste, jar 40.0g	DSTMP



Rubber Dam

DSI Natural Rubber Dam is made made from natural rubber latex. DSI Dental Dams are used within dentistry to isolate specific areas of the teeth and gums during procedures. They improve infection control, visibility and cleanliness of the working area and patient experience. The use of Dental Dam is now acknowledged as best practice for all types of dentistry around the world.

- High-quality rubber dam sheet for absolute isolation.
- Very strong – does not tear during the procedures.
- Great resistance, Biologically inactive.

DSI DENTAL DAM

Product	Ref:
127.0 x 127.0 mm (5"), 52 pcs	DD-DAM-5X5
152.0 x 152.0 mm (6"), 36 pcs	DD-DAM-6X6

DENTAL DAM FRAME

Product	Ref:
Frame with floss retainers, 93x91mm	VM-3401B
Frame with floss retainers, 110x100mm	VM-3402B
Frame with floss retainers, 128x125mm	VM-3403B
Deciduous Frame, 96x73mm	VM-3401A



Mixing Pads

Tear-off disposable coated sheets allow easy mixing of materials by preventing absorption into the surface. Great for mixing any two part materials including cements, impression and filling materials.

DSI MIXING PADS

Product	Ref:
30.0x60.0mm, 50 Sheets	MIX_PAPER
60.0x60.0mm, 50 Sheets	MIX_PAPER_BIG
70.0x100.0mm, 50 Sheets	MIX_PAPER_XL



Essentials

Everyday dental materials

EDTA 17% Solution

- Prepares dentin wall for enhanced adhesion of filling materials.
- Perfect pH for enhanced chelation.
- Opens dentin tubules.
- Improves cleansing.
- Eases instrumentation of root canals.
- Buffered into a neutral pH.
- EDTA decalcifies and smoothers canal walls.

DSI EDTA 17%

Product	Ref:
Liquid, bottle 15.0ml	EDTA15
Liquid, bottle 100.0ml	EDTA100
Liquid, bottle 250.0ml	EDTA250
Liquid, bottle 500.0ml	EDTA500



Hemostatic

DSI Hemostatic Gel is 25% buffered aluminum chloride thixotropic, non-dripping gel for stopping minor gingival bleeding during restorative procedures, placement of metal bands, cervical matrix, and crown preparations. Excellent handling properties make it suitable for class V composite restorations, cementation and scaling in periodontic cases.

- Non-staining unlike ferric sulfate which often stains porcelain veneers, crowns, and gingiva.
- Comes with tips.
- Thixotropic gel – convenient to apply.
- Effectively stops minor gingival bleeding.
- Long and stable shelf life.

DSI HEMOSTATIC

Product	Ref:
Gel in Syringe 3.0ml, 5 tips	HSTAT-G
Powder, jar 7.0g	HSTAT-S



Hemostatic Liquid

Ideal to stop bleeding: During crown preparations, before impression taking, before placing fillings, before cement bases, after minor surgery, after curettage, after gingivectomies and gingivoplasties. Sanitizes and prevents infection. 25% aluminum chloride solution, contains no epinephrine.

DSI HEMOSTATIC LIQUID

Product	Ref:
Blue liquid, bottle 15.0ml	HSTAT
Clear liquid, bottle 15.0ml	HSTAT-C
Powder, bottle 7.0g	HSTAT-S



Eugenol Oil

- Used for temporary relief of mild dental pain.
- Chemically pure with an increase in efficiency.
- Forms a sedative covering or lining under non-fused resin when put together with Zinc Oxide.

DSI EUGENOL OIL

Product	Ref:
Liquid, bottle 50.0ml	EUGENOL



Formocresol

- Known as a pain reliever and proven in the case of pulp inflammation.
- Ideal for pulp devitalization prior to mortal extirpation and residual devitalization after removal of non vital pulp tissue.
- It is used as an additional devitalizing medicine for the secondary treatment, on teeth and root canals.

DSI FORMOCRESOL

Product	Ref:
Liquid, bottle 15.0ml	CRESOL



Calcium-HX

- Mixes in a homogenous paste.
- For wide range of dental procedures.
- Calcium hydroxide may be used as linings, for indirect and direct pulp capping, root dressing, root canal sealant, and apical closure.

DSI CALCIUM-HX

Product	Ref:
Powder, jar 10.0g	CALCIUM-HX
Powder, jar 25.0g	CALCIUM-HX25



Camphenol

Camphorated phenol, is often recognized as DSI CPK, is a time-proven, highly potent active antiseptic for the treatment of infected root canals and periapical infections.

DSI CPK CAMPHENOL

Product	Ref:
Liquid, bottle 15.0ml	PHENOL



Chlorhexidine

- Effective germicide and fungicide.
- Non-irritating to PA tissues.
- Steady in solution.
- Produces an antibacterial effect for a lengthy period.
- Low surface tension.

DSI CHLOR-EX

Product	Ref:
Liquid, bottle 100.0ml	CHLOR-EX
Liquid, bottle 250.0ml	CHLOR-EX250



Gutta Percha Solvent

- Non-hazardous/non-carcinogenic-different from chloroform / trichloroethylene.
- Built on natural constituents – doesn't cause irritation to oral mucosa and periapical tissue.
- Vaporization of solvent is less owing to low volatility.



DSI GUTTASOFT

Product	Ref:
Liquid, bottle 10.0ml	GUTTASOFT

Sense-X Desensitizer

DSI Sense-X is a one-step single component desensitizer that provides a quick and easy solution to sensitivity caused by open tubules, bacteria, and microleakage. DSI Sense-X cures dentinal hypersensitivity caused due to cervical erosions and unposed roots. The material neither needs to be stirred or light-cured. DSI Sense-X is able to penetrate exposed dentinal tubules up to 200 µm. This leads to the formation of multilayered protein walls which prevent an osmotic fluid exchange with the internal tubules. Desensitizer effectively blocks bacteria forms a hermetic seal which traps the bacteria and prevents bacterial growth in the future. DSI Sense-X improves the adhesiveness of several adhesives by reorganizing collapsed collagen fibres.

- Pain elimination in exposed cervical areas, not requiring restoration.
- Reduction of dentinal sensitivity after preparation of teeth (before indirect restorations).
- Before and after scaling/plaque removal.
- Active caries prevention.



DSI SENSE-X

Product	Ref:
Liquid, Dropper-bottle 15.0ml	SENSE-X

Iodoform

- Utilized as a therapeutic pad for the restoration of painful and inflamed pulp in the case of pulpitis.
- Used under permanent fillings when treating deep caries.
- Has a high pH level (12.5) creating long bactericidal effect, radiopacity, pulp regeneration.
- Capability to penetrate deeply into dentine canals and seal them as a result of dough adjuster on water base.



DSI IODOFORM

Product	Ref:
Powder, jar 15.0g	IODOFORM

Iodoform Bandage

- 100% Cotton with Woven Edges 5 g of Iodoform.
- Perfect for treatment of post-extraction sites.
- Great for the sinus disinfection.
- Effective antimicrobial action.
- Effective adsorption.
- Mildly analgesic action.
- Pronounced bactericidal effect.



DSI IODOFORM STRIP

Product	Ref:
Strip 250.0 cm, x 10 mm	DS-STR10
Strip 250.0 cm, x 20 mm	DS-STR20

Endodontics

Materials & Accessories

ReMTA

DSI ReMTA powder-liquid version is a powder comprising good hydrophilic particles that set in the presence of water. It seals off pathways sandwiched between the root canal system and surrounding tissues, considerably reducing bacterial migration.

DSI ReMTA is characterized by nanoparticles. Based on the latest technology, the DSI ReMTA particle is much smaller than conventional MTA materials on the market.

- It has no toxicity to cells within two days, this means it is usually a material for pulp therapy (pulp capping, pulpotomy, and pulpectomy)
- In vivo condition, Initial Ph is around 12.5 and to 7.8~8.0 in one month.
- The material comprises copper-calcium hydroxide, i.e. active bacteriostatic additive.
- Obtained dough keeps its plasticity for 10-15 minutes at temperature 18-23 C and 50±10% humidity due to plasticiser introduced into powder.
- Total hardening time in the root canal is 24 hours.

Paste-Paste version is easy to use and has a great flowability – seals auxiliary canals, simple use in combination with gutta-percha points. It's Resin-free – made from pure calcium silicate and is monomer-free ensuring zero shrinkage. High radiopacity.

- It eliminates affected coronal pulp to preserve the vitality of residual pulp tissue.
- Low expansion during setting.
- It eases infiltration of calcium ions into the demineralized tissue.
- It allows packing materials in the application site.
- Surges sealing process, increases the strength of the restoration.

DSI REMTA

Product	Ref:
10x Powder, sachet 0.5g = 5.0g	DSMTA
Liquid, Dropper-bottle 3.0ml	
Base paste, tube 7.2g	DSMTA-P12
Catalyst paste, tube 4.8g	
Base paste, Syringe 2.0g	DSMTA-PP
Catalyst paste, Syringe 2.0g	
Automix Syringe 4.0g, 5 tips	DSMTA-AM



ReMTA One

DSI ReMTA One is a premixed, ready-to use, injectable bioceramic cement paste developed for permanent root canal filling and sealing applications. ReMTA One is based on a calcium silicate compounds composition, which requires the presence of water to set and harden.

DSI REMTA ONE

Product	Ref:
Syringe 2.0g, disposable tips	DSMTA-ONE



ApexSil Silver Sealer

DSI ApexSil Silver Sealer is a cold flowable polydimethylsiloxane based root canal sealer with micro silver.

- Radiopaque and eugenol free.
- Excellent flow and superior bio-compatibility.
- Expands by 0.2% to give a tight seal.

Is available in a 10.0g Manual Mix Syringe, Mixing Spatula, Mixing Pad.

DSI APEXSIL SILVER SEALER

Product	Ref:
Manual Mix Syringe, 10.0g	ASIL-S
Mixing accessories	



Zinc Oxide Powder

- Used for temporary dressing.
- Mixed with eugenol and is used as a temporary cement for temporary fixation of crowns and bridges.
- Ideal cavity liner under most restorative materials.

DSI ZINC OXIDE

Product	Ref:
Powder, jar 80.0 g	DS-ZOX80



ApexSil Powder/Liquid

DSI ApexSil is radiopaque, 2-constituent root canal filler, conveyed in powder and liquid. The constituents are these: diepoxide, zirconium dioxide, amine reinforcing agents and softener.

- Exceptional radio-opacity for straightforward detection.
- Excellent dimensional stability and low solubility for a sturdy, safe seal.
- Quality flow characteristics to flow into, and cover lateral canals.
- Biologically inactive.
- No staining of teeth.
- Thermoplastic capability makes it easy to remove.
- Well-matched with any filling technique.



DSI APEXSIL ROOT CANAL SEALER

Product	Ref:
Powder, jar 20.0g	ASIL-PL
Liquid, dropper-bottle 10.0ml	

ApexSil Sealer Paste

DSI ApexSil is truly radiopaque, 2-constituent root canal filler, conveyed in paste-paste arrangement.

- Paste system for rapid, stress-free mixing and dose management.
- Six-hour operating time means no waste of materials on the pad.
- Ten-hour setting time permits for corrections of fillings.
- Improved efficiency – no time consuming mixing any longer.
- Improved working ergonomics – direct, accurate placement.



DSI APEXSIL ROOT PASTE

Product	Ref:
White paste A, tube 4.0ml	ASIL
Yellow paste B, tube 4.0ml	

Zoer Root Canal Sealer

Root canal sealing using gutta percha points.

- Based on Grossman's Formula.
- Radiopaque and non staining.
- Excellent thermal insulation.
- Very long working time.
- Excellent lubricating qualities.
- Low zinc alleviate cytotoxic and inflammatory effects of the tissues.

Is available in a 15.0g Automix Syringe , Mixing Accessories.



DSI ZOER-ROOT CEMENT AUTOMIX

Product	Ref:
Automix Syringe , 15.0g	ZOER-AM
Mixing accessories	

Zoer Root Canal Sealer

Based on a classic Grossman formula, Zoer is a zinc oxide eugenol filling material that can seal the root canals in a wide scope of endodontic treatments. Root Canal Sealer has extended the working time of more than 6 hours, thus reducing the number of mixes for multi-rooted teeth. Smooth flow after mixing which is ideally suited for all warm Gutta Percha techniques, good radiopacity giving excellent visibility on radiographs.



DSI ZOER ROOT

Product	Ref:
Powder, jar 25.0g	ZOER-ROOT
Liquid, bottle 8.0ml	

Devitalization Paste

Nerf-X is a non-arsenic paste for dealing with pulpitis, caused by infection bacteria, which is the second growth and development stage of dental decay.

- Effortless pulp devitalization owing to the presence of lidocaine.
- Comprises paraformaldehyde for swift mummification of the pulp.



DSI NERF-X DEVITALIZATION PASTE

Product	Ref:
Syringe 3.0g	NERF-X

ApexPaste

Apex Paste Calcium Hydroxide, Iodoform-free is popularly used in endodontics for different purposes. Its anti-microbial properties are related to its high basic pH, destructive effects on bacterial cell walls and capability to dissolve organic tissues.

DSI ApexPaste is available in a 3.0 g Syringe.



DSI APEXPASTE CALCIUM HYDROXIDE

Product	Ref:
1xSyringe = 3.0g	APEX-C-3G
2xSyringe = 6.0g	APEX-C

Apex Paste Iodoform is a viscous mix of calcium hydroxide, and iodoform in a syringe form. The primary components of Apexpaste with iodoform is iodoform 40.4%, calcium hydroxide 30.3%, and silicone 22.4%.

DSI ApexPaste is available in a 3.0 g Syringe.

DSI APEXPASTE WITH IODOFORM

Product	Ref:
1xSyringe = 3.0g	APEX-I-3G
2xSyringe = 6.0g	APEX-I



Alvo-G

The presence of Propolis in its formulation helps in the regeneration and healing stimulation and it also acts as an analgesic that guarantees a calmer postoperative period to the patient. Eugenol free. Stimulates the cicatrization. Anesthetic, anti-inflammatory and anti microbial.



DSI ALVO-G PRO WITH PROPOLIS

Product	Ref:
Paste, jar 10.0g	ALVOGPRO

Alvo-G is a one-step, self-eliminating treatment requiring no suturing and no special attention, other than observation of the healing process. It provides a soothing effect on the alveolar tissues thus helping to rapidly alleviate the pain. Does not contain Eugenol or Iodoform. Aminocaproic acid included boosts the hemostatic effect.



DSI ALVO-G POST-EXTRACTION PASTE

Product	Ref:
Paste, jar 20.0g	ALVOG20

Alvo-G Fibrous

DSI Alvo-G Fibrous is a dry socket treatment and post extraction dressing. It provides a soothing effect throughout the healing process. Its fibrous consistency allows for easy filling of the socket. The active agents are eugenol, butamben and iodoform.



DSI ALVO-G FIBROUS

Product	Ref:
Paste, jar 12.0g	ALVOG-F

ApexCream

EDTA Root Canal Preparation Cream – 18% EDTA-based colorless, low-viscosity cream for irrigation and chemo-mechanical preparation of the root canal. ApexCream special formula reacts with Sodium Hypochlorite, producing oxygen bubbles that lift and flush out debris within the canal. The added lubricant medium smoothens the walls, facilitates instrument movement and prevents the breakage of files.

Is available in a 6.0g Syringes, paste in a 20.0g jar.

DSI APEXCREAM

Product	Ref:
Paste, jar 20.0g	ACREAM20
2xSyringe = 12.0g, 10 tips	ACREAM2



UniLite Endo

The main scope of using the DSI UniLite Endo is to whiten endodontically treated, discolored teeth by "walk-in bleach" technique. Is available in a 1.5 g Syringe.

DSI APEXCREAM

Product	Ref:
Syringe , 1.5g	UL-ENDO



Refrigerant Spray

- Spray Coolant for pulp vitality detection. Fresh mint flavor.
- Suitable for a quick freezing of foam pellets for tooth vitality testing in dentistry and for cooling impression/casting material i.e. hydrocolloid etc. Cooler than ice. Cools down to -50°C (-58°F).

DS-ICE*

Product	Ref:
Spray, 200 ml	DSICE

*Available in selected countries.



Core Build-up Material

DSI UniLite Core is a dual-cured radiopaque composite, perfectly suitable for both core build-ups and endodontic posts fixation.

DSI UniLite Core not only has high compressive strength similar to that of dentin for increased stability, but it also cuts, trims and feels like dentin, allowing precise preparation of the margin.

DSI UniLite Core exhibits unsurpassed bonding strength to dentin, enamel, and posts, low polymerization shrinkage, and high radiopacity.

DSI UniLite Core light cures in seconds, saving precious time and allowing to build up restoration foundations in single deep layers. The self-curing mechanism assures complete cure regardless of depth or placement of the restoration.



DSI UNILITE CORE

Product	Shade	Ref:
Syringe 9.0g, 6 tips	Tooth-color	UL-CORE

DSI UniLite Core Material

DSI UniLite Core is a dual cure post and core build-up resin composite material used for restoring a crown or missing tooth structure.

UniLite Core Material contains all of the features of an ideal core build-up material. Formulated to flow and stack without slumping, the material's unique viscosity makes it the perfect core material as well as the ideal post cement UniLite Core Material compressive strength is 316 MPa for a strong and reliable foundation for your indirect restorations. Designed to offer optimal versatility and performance, UniLite Core Material self-cures in minutes or light-cures in seconds to a rock hard consistency that cuts like dentin without ditching.

Esthetic natural dual-cure shades A2 in either 25ml auto-mix cartridges.



DSI UNILITE CORE IN CARTRIDGE

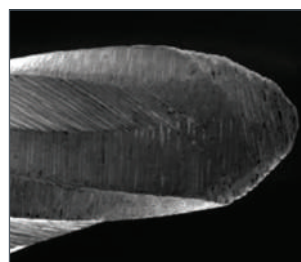
Product	Shade	Ref:
Cartridge 48.0g (25.0ml), Mixers / Intra-Oral Tips	A2	UL-CORE48

ApexFile Gold

DSI ApexFile Gold visibly advanced metallurgy creates a difference you can see – and feel. ApexFile Gold rotary files feature exact geometries as increase in flexibility. This is especially important in the Finishing Files, when navigating challenging curves in the apical region.

Developed with proprietary advanced metallurgy, DSI ApexFile Gold rotary files deliver greater flexibility for predictable DSI ApexFile Gold performance that's more brilliant than ever.

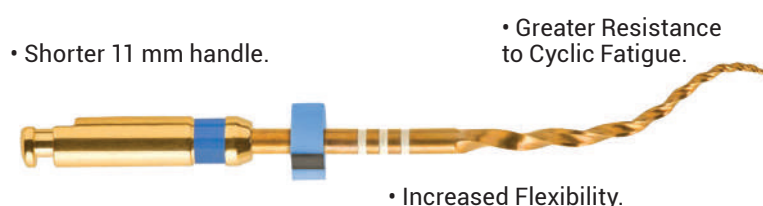
- New generation material – 18k gold coated NiTi.
- Improved shapes – structurally appropriate for predictable cleaning, cone fit, and obturation.
- High fracture resistance and long-last shaping ability.
- Ideal for a wide range of canal morphologies.
- Compatible with your existing reciprocating handpieces and settings.



DSI ApexFile Gold convex triangular cross-section and progressive taper enhance cutting action while decreasing rotational friction between the blade of the file and dentin.

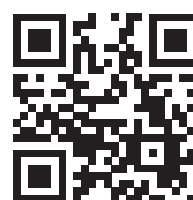


The non-cutting tip design to safely follow the secured portion of the canal while the small flat area on the tip enhances its ability to find its way through soft tissue and debris.









• Greater Resistance to Cyclic Fatigue.

• Increased Flexibility.



Scan the QR-code for explanatory video

APEXFILE GOLD

Product	Type	19.0	21.0	25.0	31.0
	Shaping SX	AFGOLD-19SX			
	Shaping S1		AFGOLD-21S1	AFGOLD-25S1	
	Shaping S2		AFGOLD-21S2	AFGOLD-25S2	
	Finishing F1		AFGOLD-21F1	AFGOLD-25F1	
	Finishing F2		AFGOLD-21F2	AFGOLD-25F2	
	Finishing F3		AFGOLD-21F13	AFGOLD-25F3	
Assorted	SX, S1, S2, F1, F2, F3		AFGOLD-21SX-F3	AFGOLD-25SX-F3	AFGOLD-31SX-F3

Each package contains 6 pieces.

Restorative

Products

Sil-Flow Filling Material

Sil-Flow Temporary Filling Material is a light-curing flowable silicone matrix. Its primary objective is to serve as a temporary filling of the implant abutments but can be used as a sealing material for any small pit and cavity.

DSI Sil-Flow has great flowability and can be easily applied to cavities forming a silicone plug.

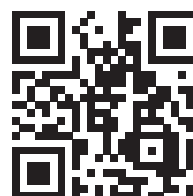
DSI Sil-Flow hermetically seals the cavity, yet can be easily removed with scaler or probe. Provide a strong masticatory force.

DSI Sil-Flow is available in a 2.0g Syringe.




DSI SIL-FLOW

Product	Ref:
5xSyringe = 10.0g, 10 tips	SILFLO5



Scan the QR-code for explanatory video

INSERT/REMOVE TOOL FOR SIL-FLOW MATERIAL

Product	Ref:
	SFTOOL

Special tool, made for inserting and removing Sil-Flow material. Can be used for other kinds of temporary sealing materials, or abutment fillings materials. The handle is made of the highest quality stainless steel and intended to last long.

Bonding Adhesive

- Combined Total-Etch, Self-Etch and Selective-Etch adhesive.
- Consistent bond strength to both moist and dry etched dentin.
- "Instant-stick" effect for convenient composite application.
- High bond strength to all indirect surfaces (zirconia, alumina, glass ceramics and metals) without a separate primer.

DSI S7 BONDING

Product	Ref:
Liquid, Dropper-bottle 5.0ml	DSI-S7



UniLite Nano Hybrid Composite

DSI UniLite Nano Hybrid Composite is visible light cured, radiopaque, highly filled, fine hybrid composite restorative material for all cavity classes of anterior and posterior teeth.

- Direct restoration of all cavity classes in anterior and posterior teeth.
- Preventive resin restoration and repairs of composite ceramic veneers.
- Aesthetic corrections.
- Core build-up & Composite inlays.

DSI UniLite Nanohybrid is available in a 4.0g Syringes.

DSI UNILITE NANO HYBRID

Product	Shade	Ref:
Syringe 4.0g	A1	ULN-A1
Syringe 4.0g	A2	ULN-A2
Syringe 4.0g	A3	ULN-A3
Syringe 4.0g	A3.5	ULN-A35
Syringe 4.0g	B1	ULN-B1
Syringe 4.0g	B2	ULN-B2
Syringe 4.0g	B3	ULN-B3
Syringe 4.0g	C1	ULN-C1
Syringe 4.0g	C2	ULN-C2
Syringe 4.0g	D1	ULN-D1
Syringe 4.0g	D2	ULN-D2
Syringe 4.0g	D3	ULN-D3
Syringe 4.0g	Opaque	ULN-O
Syringe 4.0g	Bleach	ULN-BL
Syringe 4.0g	G1	ULN-G1
Syringe 4.0g	G2	ULN-G2



UniLite Nano Kit

DSI UniLite Nano Kit is visible light cured, radiopaque, highly filled, fine hybrid composite restorative material for all cavity classes of anterior and posterior teeth.

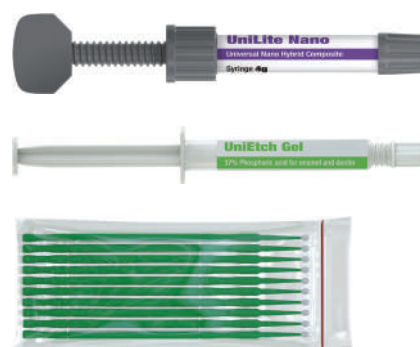
- Direct restoration of all cavity classes in anterior and posterior teeth.
- Preventive resin restoration and repairs of composite ceramic veneers.
- Aesthetic corrections.
- Core build-up & Composite inlays.

DSI UniLite NanoKit is available in aviable:

7 x UniLite Nanohybrid 4.0g Syringes (A1, A2, A3, A3.5, B1, B2, Bleach), 1 x S5 Bonding, Dropper-bottle 5ml, 1 x UniEtch Etching Gel, Syringe 2ml, 10 x Micro Brushes, 10 x Applicator Tips



DSI UNILITE NANO KIT		ULN-S
Product	Shade	Ref:
DSI UniLite Nanohybrid, Syringe 4.0g	A1	ULN-A1
	A2	ULN-A2
	A3	ULN-A3
	A3.5	ULN-A35
	B1	ULN-B1
	B2	ULN-B2
	Bleach	ULN-BL
DSI UniEtch Gel, Syringe 2.0ml		ETCH02
DSI S5 Bonding, bottle 5 ml		DSI-S5



Flowable Composite

DSI UniLite Flow is an excellent light cured nanohybrid flowable composite that delivers high strength & wears resistance.

It is characterized by optimum surface affinity, penetrates into the most difficult area. It combines esthetics as well as flow-on-demand handling for use.

- Filling of smaller cavities.
- Extended fissure sealing.
- Restoration class III to V.
- Repairs of fillings & veneers.

DSI UniLite Flow is packaged by 2x 2.0g Syringes.



DSI UNILITE FLOW

Product	Shade	Ref:
2xSyringe = 4.0g	A1	ULF-A1
2xSyringe = 4.0g	A2	ULF-A2
2xSyringe = 4.0g	A3	ULF-A3
2xSyringe = 4.0g	A3.5	ULF-A35
2xSyringe = 4.0g	A4	ULF-A4
2xSyringe = 4.0g	B1	ULF-B1
2xSyringe = 4.0g	B2	ULF-B2
2xSyringe = 4.0g	B3	ULF-B2
2xSyringe = 4.0g	C1	ULF-C1
2xSyringe = 4.0g	C2	ULF-C2
2xSyringe = 4.0g	C3	ULF-C3
2xSyringe = 4.0g	OA1	ULF-OA1
2xSyringe = 4.0g	OA2	ULF-OA2
2xSyringe = 4.0g	OA3	ULF-OA3
2xSyringe = 4.0g	OA3.5	ULF-OA3.5
2xSyringe = 4.0g	G1	ULF-G1
2xSyringe = 4.0g	G2	ULF-G2
2xSyringe = 4.0g	G3	ULF-G3
2xSyringe = 4.0g	G4	ULF-G4
2xSyringe = 4.0g	BL	ULF-BL
2xSyringe = 4.0g	Opaque	ULF-O
2xSyringe = 4.0g	Incisal	ULF-I

Universal Composite

DSI UniLite Universal Composite is a modern generation hybrid universal composite. It is light-cured, hybrid filled, radiopaque, highly polishable universal restorative filling material.

The UniLite Universal Composite can be used for both posterior and anterior zone, in a wide range of Class I-VI restorations. UniLite Restorative features an 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. Indicated for use in restorations that require high strength and more opacity.

DSI UniLite is available in a 4.0g Syringes.



DSI UNILITE

Product	Shade	Ref:
Syringe 4.0g	A1	UL-A1
Syringe 4.0g	A2	UL-A2
Syringe 4.0g	A3	UL-A3
Syringe 4.0g	A3.5	UL-A35
Syringe 4.0g	B1	UL-B1
Syringe 4.0g	B2	UL-B2
Syringe 4.0g	C2	UL-C2
Syringe 4.0g	opaque light	UL-OA2
Syringe 4.0g	opaque dark	UL-OA3
Syringe 4.0g	universal	UL-UD

UniLite Temp

Light Curing Semi-gel type temporary composite resin. Used before dental prosthetic installation as temporary filling material to isolate prepared dental cavities from the extreme oral conditions.

DSI UniLite Temp is packaged by 5x 2.0g Syringes.



DSI UNILITE TEMP

Product	Ref:
5xSyringe = 10.0g, 5 tips	UL-TMP

UniLite-complex Kit

Universal composite kit for use to restore carious lesions or structural defects in teeth in combination of bonding and etching agents commonly used in tooth restoration.

Recommended for Class I, II, III, IV, V and VI restorations.

- UniLite is a light-cured, Micro-hybrid filled, radiopaque, highly polishable universal restorative filling material.
- S7 Bond it's 7th generation adhesive for direct and indirect bonding of restorative materials.
- UniEtch Gel is used in dentistry to etch the surface of enamel, dentine or a glass ionomer filling. Through its application, retention properties of the surface are improved.
- UniLite Flow is the light-cured, flowable radiopaque hybrid composite. This is easy-to-use, highly-polishable, low viscosity dental filling material.

DSI UNILITE COMPOSITE KIT			UL-S
Product	Shade	Qty	Ref:
DSI UniLite, Syringe 4.0g	A1	1	UL-A1
	A2	2	UL-A2
	A3	1	UL-A3
	A3.5	1	UL-A35
DSI UniLite Flow, Syringe 2.0g	A2	1	ULF-A2
DSI S7 Bonding, bottle 5 ml		1	DSI-S7
DSI UniEtch Gel, Syringe 4.0ml		1	DS-ETCH

Silane

DSI Silane is a single component material that is used to enhance bond strength between composites/cement and porcelain.

- Enhance bond strength between composites/cement and porcelain.
- Used for porcelain repairs and bonding etched porcelain restorations.

DSI SILANE COUPLING AGENT FOR CERAMICS

Product	Ref:
Liquid, Bottle 10.0ml	DS-SILANE



DSI CalPaste LC

CalPaste LC is a radiopaque calcium hydroxide cement liner with a setting baseline and pulp capping agent to guard the pulp and scale back the chemical and thermal sensitivity by covering the dentine tubule. It is in a light-weight cured format. It has time-saving property, direct application, and lightweight hardening.

DSI CalPaste LC is available in a 1.5ml (2.0g) Syringes.



DSI CALPASTE LC

Product	Ref:
1xSyringe = 2.0g	CALPASTELC-2G
2xSyringe = 4.0g, 5 tips	CALPASTELC-4G

Drying Agent

DSI U-Dry is a fast drying, cleaning and degreasing agent for dental surfaces. To remove moisture from dental surfaces.

- To dry tooth surface prior to applying pit and fissure sealants and other materials which are adversely affected by the presence of moisture.

DSI U-DRY

Product	Ref:
Liquid, Bottle 10.0ml	UDRY



Diamond Polishing Paste

DSI Diamond Paste with two grits to choose from. It is perfect for the treatment of extensive composite surfaces and also to help avert composite fillers from being pulled or detached through the material surface – in mere 20 seconds give an enamel-like finish.

DSI Diamond Paste is available in a 4.0g Syringes.



DSI DIAMOND PASTE 2PCS KIT		DIA-PASTE
Product	Grit	Ref:
Paste, Syringe 4.0g	Coarse	DIA-PASTE-C
Paste, Syringe 4.0g	Fine	DIA-PASTE-F

Etching Gel

UniEtch Etching gel is a polymer condensed gel to be used on enamel and dentin. UniEtch has a stress-free and detailed application guaranteeing adequate mechanical retention of the etched surface of hard dental tissues. UniEtch gel produces the required micro retentive surface for effective bonding and rinses away cleanly and swiftly, leaving no residue.

DSI UniEtch Gel is available in a 4.0ml (5.8 g) and 12.0g Syringes.



DSI UNIETCH GEL

Product	Ref:
1xSyringe = 5.8g	DS-ETCH1
2xSyringe = 11.6g, 5 tips	DS-ETCH2
4xSyringe = 23.2g, 10 tips	DS-ETCH4
Syringe 12.0g, 5 tips	DS-ETCH12

UniLite Crown

DSI UniLite Crown is non-transparent resin. Self-curing inside and outside the oral cavity. UniLite Crown is the ideal provisional material to fabricate temporary crowns, bridges, inlays, and onlays as well as long-term temporaries with great aesthetics.

- Self curing product.
- Simple and time-saving application.
- Excellent strength.
- High flexural strength for durable temporaries.
- Impact and fracture resistant.
- Protects dental pulp.



DSI UNILITE CROWN (IN CARTRIDGE)

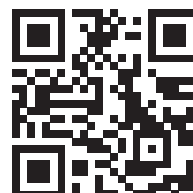
Product	Shade	Ref:
Cartridge 80.0g, 10 tips	A1	UL-CROWNC-A1
Cartridge 80.0g, 10 tips	A2	UL-CROWNC-A2
Cartridge 80.0g, 10 tips	A3	UL-CROWNC-A3

UniCrown LC

UniCrown LC is a new light-cured single-component sculptable composite resin for temporary inlays, onlays, crowns and bridges.

- Doesn't have any odor, no mixing needed – ready to use.
- Excellent handling – a simple way of making temporary in-lays, on-lays, crown and bridge.
- Prefect occlusion accuracy. It provides extremely accurate provisional with excellent marginal.

DSI UniCrown LC putty stick contains enough material to fabricate approximately ~20 average size crowns.



Scan the QR-code for explanatory video

DSI UNICROWN LC

Product	Shade	Ref:
Putty, stick 15g	A2	UCROWN-A2
Putty, stick 15g	A3	UCROWN-A3

Temp OTC Cement

Ready to use temporary cement which re-fixes dental crowns, inlays and bridges. It is not a glue – it is a cement which sets only if it comes into contact with water or saliva and takes approximately 15-20 minutes to set. This cement has been developed to provide an ideal temporary solution. It does not irritate the gums, it is easy to work with and can be easily removed by a dentist without any damage to the bridge or crown. Please note that this is only a temporary solution and you must consult your dentist as soon as possible. The composition has been tested by clinicians. To ensure best results, please read the instructions carefully.



DSI TEMP OTC

Product	Ref:
Syringe 7.0g, 5 tips	UL-OTC

Glass FX Micro Caps

Aesthetic Fine Particle Glass Ionomer Restorative Material In Capsules. Glass FX Micro Caps – is a capsulated, prefilled, radiopaque Glass Ionomer Cement for restoration of primary teeth, core build up, restoration of class III, V and limited class I cavities.

- Restoration of primary teeth.
- Core build up.
- Restoration of class II, V and Limited class I cavities.

BENEFITS:

- Optimised powder liquid ratio.
- High wear resistance.
- Simple to place, and easy to handle.
- Self- curing/self-adherent.
- Radiopaque and offers strong adhesion to enamel and dentine.
- High and sustained fluoride release.
- Coefficient of expansion similar to tooth structure.

DSI Glass FX Micro Caps is available in Capsules x 10 pcs, A2Shade.



DSI GLASS FX MICRO CAPS

Product	Ref:
10x Capsules, Shade A2	GFX-MICAPS

Impression

Materials

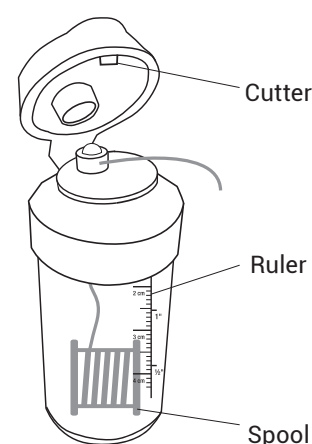
Retraction Cord

DSI retraction cords, easily and precisely placed into the gingival sulcus without causing gingival bleeding and soft-tissue damage. Available in 3 forms: Non-Impregnated, with Aluminium-Chloride, and with Epinephrine incorporated, DS-Cord combines both convenience & efficiency, in cord dispensing and cutting by adding a blade on the top, and the ruler on the label. Locking ball keeps the cord from returning to the flask.

- Spool type – 285 cm (112 inch).
- 3 sizes: #00 – thin; #0 – medium; #1 – thick.
- High absorption properties.
- Easy detection in gingival sulcus.
- No separation of fibers when packing.

DS-CORD

Product	non-impregnated	with Aluminum Chloride	with Epinephrine
#00 (thin)	CORD-00	ACORD-00	ECORD-00
#0 (medium)	CORD-0	ACORD-0	ECORD-0
#1 (thick)	CORD-1	ACORD-1	ECORD-1



Bite Impression Material

DSI UltraSil Bite is a quick-setting, bite registration material based on vinyl polysiloxane addition-curing silicone with an extremely high final hardness (Shore-A 91). DSI UltraSil Bite has perfect thixotropy – flows well, but does not "slump" or run into the interdental spaces, and can be easily removed from the mouth. Ensures easy handling and maximum precision. Fast working time (20 seconds) and setting time (30 seconds).

DSI UltraSil Bite is available in a 50.0ml Automix Cartridges.

DSI ULTRASIL BITE

Product	Ref:
2x Cartridge = 100.0ml	US-BR50



UltraSil Clear

UltraSil Clear is a transparent, medium viscosity VPS bite registration material. With translucent visibility, this material makes it easy to see voids or bubbles making it the clear choice as a matrix for quick, self and light-cured temporaries.

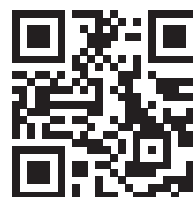
- Working time (23°C) 0:25 sec.
- Setting time (intra-oral) 0:60.
- Shore A 60.

DSI UltraSil Clear is available in a 50.0ml Automix Cartridge.



DSI ULTRASIL CLEAR

Product	Ref:
Cartridge 50.0ml	US-CL



Scan the QR-code for explanatory video

Putty VPS material

DSI Ultrasil Putty is easy to mix, non-oily, non-sticky heavy viscosity impression material with high final hardness and distortion resistance. It benefits from specially engineered formula to create precise, consistent impressions. It is appropriate for use as the receptacle material within the putty/wash impression technique for the reproduction of teeth primed for crowns, fixed bridges, and additionally for both partial and comprehensive removable prosthodontics.

DSI ULTRASIL INTO KIT

Product	Ref:
Putty Base, jar 50.0g	US-P50
Putty Catalyst, jar 50.0g	

DSI ULTRASIL STANDARD KIT

Product	Ref:
Putty Base, jar 300.0ml	US-P300
Putty Catalyst, jar 300.0ml	



Light Body VPS material

DSI UltraSil Light Body impression material is a new generation A-silicone VPS product that provides faster setting characteristics and significantly improved hydrophilicity. It comprises distinct reinforcing branched silicone resins for greater tear resistance. And its elastic recovery ensures dimensional stability for many weeks, permitting you to pour at your convenience.

- Suited to the double mix impression technique.
- Crown and bridge impressions. Removable dentures.
- Inlay and implant restorations.
- Any time you need the highest definition impression copy with the maximum detail.

DSI UltraSil Light Body is available in a 50.0ml Dual-port Cartridge.



DSI ULTRASIL LIGHT BODY

Product	Ref:
2x Cartridge = 100.0ml	US-LB50

DSI VPS MATERIAL 2-STAGE TRIAL KIT

Product	Ref:
UltraSil VPS Putty Base, jar 50.0g	US-PF50
UltraSil VPS Putty Catalyst, jar 50.0g	
UltraSil VPS Light Body, Cartridge 50ml	



DSI VPS MATERIAL 2-STAGE FULL KIT

Product	Ref:
UltraSil VPS Putty Base, jar 300.0ml	US-PF300
UltraSil VPS Putty Catalyst, jar 300.0ml	
2x UltraSil Light Body, Cartridge = 100.0ml	



Tracing Sticks

Thermoplastic sticks for functional and relining impressions and as a useful space maintainer.

- For border extensions on impression trays.
- Ideal for recording full depth of the sulcus.
- Modify dentate tray by building up material where a tooth has been extracted.
- Make functional and relining impressions.

DSI ULTRASIL CLEAR

Product	Ref:
10 sticks in box, (each 9.0g)	DS-TRACE



Alginate Impression

Advanced new lead and dust free formula of ultra-fine alginate particles with significantly enhanced powder water affinity.

- Extremely good powder-water affinity.
- Dust free & lead free.
- Highly elastic with excellent elastic memory.
- Easier and quicker to mix without bubbles or inconsistencies.
- Better taste with no excessive salivation, which is pleasant for patient and user.
- Ideal thixotropic properties so it flows easily under light pressure without causing gagging.

Excellent adhesion to hydrocolloid materials.

DSI ALGinate IMPRESSION SUPERIOR

Product	Ref:
Aluminum foil bag Fast Set, 450g	DS-ALGI



Cosmetic & Prophylaxis

Dentistry

Porcelain Repair Kit

Chair-side all-inclusive kit with all necessary pre-composite materials for the composite-to-porcelain, porcelain-to-metal or porcelain-to-porcelain repairs.

- Conditioning of the ceramic veneers and glass-fiber posts.
- Surface preparation for optimal bonding of the porcelain veneers.
- Aesthetic repair of fractured porcelain crowns.
- Surface preparation of porcelain crowns and inlays prior cementation.

DSI CERA-FIX MINI KIT

Product	Ref:
Syringe 5.0ml, Porcelain Etching	CFX-MINI
Syringe 5.0ml, Protecting gel	

DSI CERA-FIX REPAIR KIT

Product	Ref:
Syringe 5.0ml, Protecting gel	CFX-KIT
Syringe 3.0ml, Opaque Masking	
Bottle 5.0ml, Primer Adhesive	
Bottle 5.0ml, Porcelain Etching	
Applicator needles 10 pcs, Mixing Accessories	



Porcelain Etching Gel

DSI C-Etch is 5% Buffered Hydrofluoric acid in semi gel form. It improves the mechanical bond between porcelain and bonding agent by increasing the surface roughness.

- Repair of porcelain restorations.
- Cementation of porcelain restorations.

DSI C-ETCH CERAMIC ETCHING

Product	Ref:
Plastic Bottle, 10.0ml	DS-CETCH



Liquid Dam Light-curing

- Creates a precise gingival barrier required for in-office whitening.
- Perfect adherence to the gums, no irritation.
- Dark blue pigment for high visibility in the oral field.
- Cures in just seconds, stays in place during the procedure, simple post-treatment removal.

DSI UniLite Dam is packaged by 5x 2.0g Syringes.

DSI UNILITE DAM

Product	Ref:
5xSyringe = 10.0g, 10 tips	UL-DAM



Block-Out Material

DSI UniLite Block-Out Resin provides reservoir space, in individual bleaching tray or protects it from the sanding process. It is used for laboratory procedures such as model and dies repairs, blocking out undercuts on teeth impressions. UniLite Block Out Resin does not heat up during light cure, preventing discomfort and harm to the tissues.

- Blue pigment for easy visibility.
- Excellent for blocking out models.
- Provides reservoir space for bleaching trays.
- Useful for filling voids and chips in prepared models.

DSI UniLite Block is packaged by 5x 2.0g Syringes.

DSI UNILITE BLOCK-OUT RESIN

Product	Ref:
5xSyringe = 10.0g, 10 tips	UL-BLO



Caries indicator

Visual differentiation between infected carious dentine & sound, re-mineralizable dentine by its ability to selectively dye the carious dentine.

- Dark green color dye provides a strong contrast with both dentine and the pulp.
- Stains outer infected dentine only.
- Does not stain uninfected (affected) dentine.
- Detects caries in difficult to see places.
- Propylene glycol based formulation is more accurate than water based formula.



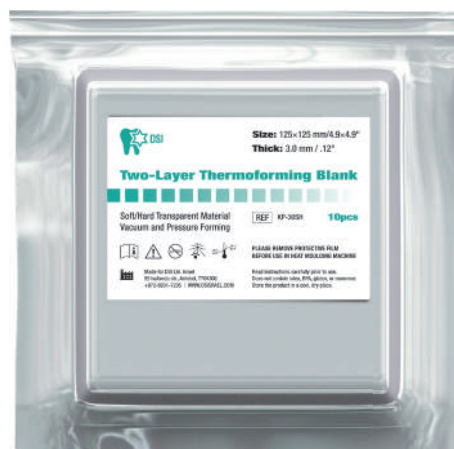
DSI CINDICATOR

Product	Ref:
Plastic Dropper Bottle, 5.0ml	CINDICATOR

Double-sided Plates

Highly transparent two layer thermoforming blank made of PETG/ EVA including insulation foil. The twin layering gives thermoplastic a more abrasion-resistant characteristic that will withstand grinding better than traditional soft sheet materials.

High wearing comfort occlusion splint through hard surface and soft inner side. Bonds with acrylate for the individual adjustment. 125.0x125.0 mm square sheets, vacuum foil packaging.



DSI SOFT/HARD PLATES

Product	Qty	Ref:
3.0 mm / .12"	10	KP-30SH

Dental Vacuum Plates

DSI Vacuum Forming Sheets are made with dental use in mind. Easy to prepare, flex and trim, yet able to keep the initial shape and withstand the masticatory forces for a long period, those high-quality thermoplastic plates are an ideal choice for your everyday practice. DSI Vacuum Forming Sheets come in two main types – soft tray and rigid splint. The DSI Clear Rigid Retainer Splint holds the teeth in the position after surgery or any other realigning method, minimizing the risk of relapse after orthodontic treatment. Available in various thickness options, from 0.03" for an aesthetically-pleasing result to 0.12" for nightguards or bruxism appliances. More flexible plastic provides additional strength. Average life: 18 months. DSI Soft Whitening Tray – as the name suggests, is used for the bleaching trays and model duplication for case transferring.

127.0x127.0 mm square sheets, vacuum foil packaging.



DSI SOFT PLATES

Product	Qty	Ref:
0.75 mm / .03"	10	VT-07S
1.0 mm / .04"	10	WP040-S
1.0 mm / .04"	20	VT-10S
1.5 mm / .06"	10	VT-15S
2.0 mm / .08"	10	WP080
3.0 mm / .12"	7	VT-30S

DSI HARD PLATES

Product	Qty	Ref:
0.75 mm / .03"	20	VT-07H
1.0 mm / .04"	10	VT-10H
1.5 mm / .06"	10	VT-15H
2.0 mm / .08"	10	VT-20H
3.0 mm / .12"	7	VT-30H
4.0 mm / .16"	5	VT-40H



Fluoride Gel

DSI Fluoride Gel for preventing tooth decay is an economical and quick application gel fluoride treatment. Neutral PH formula is safe and effective for patients with porcelain or composite restorations. Smooth and thixotropic consistency and excellent tasting flavors - orange, cherry, and strawberry – for the patient pleasure. Acidulated phosphate contains 12300 ppm (1.23%) Fluoride ions. 60 seconds (80% effectiveness) or 4 minutes (100% effectiveness) application options are available.

Packaging: 500 ml bottle.



DSI FLUORIDE GEL

Product	Flavor	Ref:
Gel, bottle 500ml	Orange	DS-FLR-GEL-ORA-500ML
Gel, bottle 500ml	Strawberry	DS-FLR-GEL-STR-500ML
Gel, bottle 500ml	Cherry	DS-FLR-GEL-CHR-500ML

Prophylaxis Powder

DSI Prophy Air Prophylaxis Powder is used in dentistry with the air cleaning and polishing devices. Suggested for supragingival prophylaxis treatments. Economical packaging of 300g (35% more than average market volume).

- Effective plaque and stain removal. Teeth polishing.
- Surface preparation for cementation or composite restoration.
- Suitable for cleaning before the caries detection or bleaching.
- Pleasant aftertaste and no hypersensitivity due to the special formula.

DSI PROPHY AIR

Product	Flavor	Ref:
Powder, bottle 300g	Cherry	PROAIR-C
Powder, bottle 300g	Lemonade	PROAIR-L
Powder, bottle 300g	Spearmint	PROAIR-M
Powder, bottle 300g	Wild Berry	PROAIR-W
Powder, bottle 300g	Exotic Fruits	PROAIR-E



Prophylaxis Paste

DSI Prophy Paste provides professional-level results.

The special formula provides efficient, non-splatter stain removal and highly effective polishing, ensuring a healthy, beautiful smile. DSI Prophy Paste is easy to rinse.

Though this unique combination of both cleaning and polishing ingredients has been developed for professional use in clinics, DSI Prophy Paste is also suitable for home use. Simply brush your teeth with DSI Prophy Pastepaste and an electric toothbrush (the paste cannot be used more than once a week).

DSI Prophy Paste paste successfully removes tobacco, tea, and coffee stains, eliminates bacterial toxins, makes your breath minty fresh, giving you an attractive, shiny smile.

Packaging: jar, 340 g.

DSI PROPHYLAXIS PASTE

Product	Flavor	Ref:
Paste, jar 340g	Orange	PPASTE-O
Paste, jar 340g	Strawberry	PPASTE-S
Paste, jar 340g	Black Currant	PPASTE-B
Paste, jar 340g	Wildberry	PPASTE-W
Paste, jar 340g	Spearmint	PPASTE-M
Paste, jar 340g	Cherry	PPASTE-C
Paste, jar 340g	Lemon	PPASTE-L
Paste, jar 340g	Exotic Fruit	PPASTE-E



Prophylaxis Paste Cups

Prophylaxis Paste is a splatter-free abrasive paste featuring fast stain removal, excellent polishing performance and easy rinsing. It is available in a wide range of great tasting, gluten-free flavors, offering great patient acceptance and delivering superior preventive hygiene. Contains 50 x 2g individual paste cups avoiding waste and cross contamination.

DSI PROPHYLAXIS PASTE

Product	Flavor	Ref:
Paste, 50 cups	Cherry	DX-42122



Chairside & Laboratory

Products and Materials

Endodontic Workstation

The ideal organizer for root canal work. All your tools under one lid. Tray and file stand (endo cube) are autoclave-safe (up to 135 °C).

- Clear view of each individual tool.
- Easy access to each tool.
- Clearly marked shafts for the different instruments.
- Removable tool tray, suitable for sterilization in the autoclave.
- Removable "Endo Cube" for measuring and disinfecting files.
- Adjustable accessory drawer.
- Ventilated tool shafts and cradle.
- Detachable protective cover.
- Non-skid pads.



DSI ENDODONTIC WORKSTATION

Product	Ref:
Organizer, 1 pcs	ENDO-RACK-AR

Endo File Organizer

- Improved sterility – the organizer is suitable for autoclave sterilization!
- Each treatment has its individual set of files sterilized and organized for work.
- Each organizer includes 6 sets.
- Sterilize an additional set simultaneously in preparation for the next procedure.
- Storage system makes it easy to identify file type and length.
- Helps prevent cross-contamination.
- Increased efficiency reduces work time.



DSI ENDODONTIC WORKSTATION

Product	Ref:
Organizer, 6 tube in box	FILE-ORG

Round Stand

- Every bur is clearly in sight
- Easy access to all burs.
- Compatible with both high-speed and low-speed burs.
- Rotational Mechanism.



DSI ROUND STAND

Product	Ref:
Organizer, 168 holes	ROUND-BUR-STAND

Panoramic Organizer

- Clear view of each individual tool.
- Easy access to each tool.
- Clearly marked shafts for the different instruments.
- Removable tool tray, suitable for sterilization in the autoclave.
- Adjustable accessory drawer.
- Ventilated tool shafts and cradle.
- Detachable protective cover.
- Non-skid pads.
- Cross Contamination Avoidance.
- The removable tool tray is suitable for sterilization in the autoclave*.



DSI PANORAMIC ORGANIZER STERILE

Product	Ref:
*Organizer, 1 pcs	PANORAMIC-BURR-ORG

DSI PANORAMIC ORGANIZER NON-STERILE

Product	Ref:
Organizer, 1 pcs	PANORAMIC-BUR-ORG



DSI 4D Zirconia Blank



DSI 4D is a new and complete "all-case" zirconia blank.

We believe that the ultimate dental zirconia blanks should meet four demanding criteria:

- Multilayer color gradient with natural shade transitions – for the best aesthetics.
- Layer-varied transparency with an anterior translucency for incisors.
- High structural strength to support any bridgework – better with a proper strength gradient to mimic real tooth properties.
- Fracture toughness to resist chipping.













The DSI 4D blanks, made of multilayered full-contour zirconium oxide, impress with a layer by layer varied translucency and flexural strength, a multi-layered color gradient, an anterior translucency for incisors, high stability for the construction of all bridge frameworks and high flexural strength against split-off. The blanks are especially suitable for highly aesthetic zones and single-tooth restorations, but applicable for various indications including total bridges.

Natural beauty, aesthetics, strength and long life-span in one, that's why we call it 4D. When the dental technician has no limits, and can easily produce highly aesthetic restorations, allowing to compete against low-end dental prostheses, this is where the Art begins.

DSI 4D ZIRCONIA BLANK

Thickness (mm)	Shade A1	Shade A2	Shade A3	Shade B1
12.0	ZB4D-12A1	ZB4D-12A2		
14.0	ZB4D-14A1	ZB4D-14A2	ZB4D-14A3	ZB4D-14B1
16.0	ZB4D-16A1	ZB4D-16A2	ZB4D-16A3	ZB4D-16B1
18.0	ZB4D-18A1	ZB4D-18A2	ZB4D-18A3	ZB4D-18B1
20.0	ZB4D-20A1	ZB4D-20A2	ZB4D-20A3	ZB4D-20B1
25.0	ZB4D-25A1	ZB4D-25A2	ZB4D-25A3	ZB4D-25B1

INDICATION GUIDE:

Veneers		✓	Full contour bridge (≥4 units)		✓
Inlays/onlays		✓	Reduced crown anterior tooth		✓
Full contour crown anterior tooth		✓	Reduced bridge anterior tooth (3 units)		✓
Bridge anterior tooth (3 units)		✓	Reduced crown posterior tooth		✓
Full contour crown posterior tooth		★	Reduced bridge posterior tooth (3 units)		✓
Bridge posterior tooth (3 units)		★	Reduced bridge posterior tooth (4 units)		✓
Full contour bridge (4 units)		★	Reduced bridge posterior tooth (≥4 units)		✓

Advantages:

- Highly Aesthetic
- Superior Strength
- Translucent
- Multi-layer



PHYSICAL PROPERTIES

Translucency	43-46.6%
Bending strength	1300-1027 MPa
Density after sintering	≥6.0g/cm ³
Fracture toughness	4.3-5.1 MPa·m
Sintering temperature	1480°C (recommend)

CHARACTERISTICS

CTE (25-500°C)	(10.5±1.0)×10 ⁻⁶ K ⁻¹
Accelerated aging surface monoclinic phase content	<5%
Chemical solubility after sintering	<100µg/cm ²
Radioactivity	Radioactivity

Chairside Reline Material

Chairside Reline Material is a self-curing, denture rebase acrylic especially formulated to set quickly for chairside use. Hard Reline features reduced exothermic heat and minimal odor. In most cases it can be cured intraorally for better adaptation and less distortion. It can also be used to extend the borders of a denture.

- Could be added directly to a prepared denture.
- No-sting no-burn formula.
- Translucent pink polymer blends beautifully with most denture base shades.
- Strength, durability, and adaptation that will last for years.



DSI HARD RELINE KIT

Product	Ref:
2x Powder Polymer, bottle 50.0g	RD128XH
Liquid Monomer, bottle 100.0ml	
Bonding Primer, bottle 30.0ml	
Mixing Accessories	

Denture Reline

NON-Irritating to gums. Temporary soft, denture reliner that provides a snug fit for loose, irritating dentures.

Soft and comfortable. No lumps or clumps. Mixes smooth with a low-odor formula.

Color: translucent pink.



DSI SOFT RELINE KIT

Product	Ref:
2x Powder Polymer, bottle 50.0g	131XPL
Liquid Monomer, bottle 100.0ml	
Mixing Accessories	

Tissue Conditioner

A kit for the conditioning of sensitive tissue caused by ill-fitting dentures.

DSI offers a soft realign material. This tasteless and odorless acrylic material 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 contains enough powder for at least 6 full denture applications. Color: translucent pink.



DSI REPIO LINER KIT

Product	Ref:
Powder Polymer, bottle 30.0g	DIY-SL
Liquid Monomer, bottle 20.0ml	
Mixing Accessories	



Scan the QR-code
for explanatory
video

Soft Reliner Material

DSI Ultrasil Reline is a silicone-based, soft denture relining material without an unpleasant odor or taste and with strong adhesion, great durability, and exceptional resistance to tear and abrasion. It is capable of withstanding wear for up to two years. The cartridge dispensing system offers an economical and no-mess solution that could be used both chair-side and during the laboratory denture relining. Pink color.

It is used to adapt dentures after extractions or implant surgeries. Characteristics: 1:1 Mixing ratio. Excellent bonding to prosthetic base with special adhesive Acrylic Bonding Primer. Odorless and tasteless.



DSI ULTRASIL RELINE KIT

US-RL50K

Product	Ref:
Cartridge Automix, 50.0ml	US-RL50
Bonding Primer, bottle 10.0ml	A-PRIMER

Stumpflack & Thinner

DSI Die Spacer Stumpflack Varnish is available in variable layer thicknesses. Does not chip. It is vapor-proof and scratch-resistant. The high-contrast color of the spacers makes it easier to apply the layer evenly. The fast-drying formula aids in the quick application of multiple coats.

DSI Thinner – universal thinner for die varnishes.

Restoration of the original consistency, fast and effective.



DSI DSPACE

Product	Color	Ref:
Liquid (7μ), bottle 25.0ml	Silver	DSPACE-S
Liquid (10μ), bottle 25.0ml	Gold	DSPACE-G
Liquid (12μ), bottle 25.0ml	Red	DSPACE-R
Liquid (15μ), bottle 25.0ml	Blue	DSPACE-B
Thinner, bottle 25.0ml	Clear	DS-THIN

Root Canal Pins

DSI RCP are unique structure burn-out pins used to support fillings and crowns when a large part of the tooth is decayed or missing.

DSI Root Canal Pins are thin shafts that are inserted into the tooth. They provide a platform that is used for modeling of the custom abutment, which will be an anchor for a future crown.

DSI Root canal burn-out pin has an advantage over alternative methods as it is prefabricated and has the rigid, yet flexible monolith structure that will not break.

- A flexible, residual Plastic.
- Complete burn-out pin.
- Retention ledges.



DSI ROOT CANAL PINS

Product	Ref:
Pins, 60 pcs in Box	DSRCP

3D Printing

Materials

Dental 3D-Resin

DSI Dental 3D-Resin line provides excellent printing quality and ultra-fine detail combined with excellent final performance properties, such as toughness, hardness, durability and superior dimensional stability. DSI 3D Resin's Biocompatibility, no resin odor, and outstanding color stability are also important benefits of this product. DSI 3D printing technologies encourage and drive innovations, granting the users with unique design freedom. These processes are tool-less, excessively cutting the costs and lead times. By using DSI biocompatible 3D-printing materials, a wide range of durable and effective custom components and dental structures can be designed.

DSI 3D Resin is available in a 0.5 / 1.0 kg Bottle.



Scan the QR-code for information and settings

Crown & Bridge

Designed for temporary crowns and bridges.

Very tough, non-irritant, odorless resin with shade A1-A2 / A3 according to Vita scale.

Liquid	Opaque Beige
Viscosity according to Brookfield	1,2-1.5 Pa*s
Tensile strength	60 N/mm ²
Elongation at break	3-4%
Hardness Shore D	90-92
Shrinkage	<0.5%



DSI 3D RESIN CROWN & BRIDGE

Product	Shade	Ref:
Bottle, 500g	A1-A2	DS3D-CROWN-A1A2-500
Bottle, 1000g		DS3D-CROWN-A1A2-1000
Bottle, 500g	A3	DS3D-CROWN-A3-500
Bottle, 1000g		DS3D-CROWN-A3-1000

Guide

Designed for surgery guide modelling. Precise, transparent, very tough and hard, odorless.

Liquid	Yellow transparent
Viscosity according to Brookfield	1-1.2 Pa*s
Tensile strength	60 N/mm ²
Elongation at break	4-6%
Hardness Shore D	90-92
Shrinkage	<0.5%



DSI 3D RESIN GUIDE

Product	Ref:
Bottle, 500g	DS3D-GUIDE-500
Bottle, 1000g	DS3D-GUIDE-1000

Tray

Designed for printing of transparent clear models, such as aligners, kappa. Very tough and hard, odorless.

Liquid	Clear transparent
Viscosity according to Brookfield	0.9-1 Pa*s
Tensile strength	60 N/mm ²
Elongation at break	4-6%
Hardness Shore D	90-92
Shrinkage	<0.5%



DSI 3D RESIN TRAY

Product	Ref:
Bottle, 500g	DS3D-TRAY-500
Bottle, 1000g	DS3D-TRAY-1000

Master

Designed for dental demonstration models and master-models.
Tough, hard, stable at high temperatures.

Liquid	Pale orange opaque
Viscosity according to Brookfield	1-1.2 Pa*s
Tensile strength	60 N/mm ²
Elongation at break	4-6%
Hardness Shore D	85-87
Shrinkage	<0.5%



DSI 3D RESIN MASTER

Product	Ref:
Bottle, 500g	DS3D-MASTER-500
Bottle, 1000g	DS3D-MASTER-1000

Gingiva

Designed for dental demonstration models of gingiva with yellowish pink color. Tough, glossy and stable to deformations.

Liquid	Opaque Semi-transparent pink
Viscosity according to Brookfield	1-1.2 Pa*s
Tensile strength	60 N/mm ²
Elongation at break	3-4%
Hardness Shore D	87-90
Shrinkage	<0.5%



DSI 3D RESIN GINGIVA

Product	Ref:
Bottle, 500g	DS3D-GINGIVA-500
Bottle, 1000g	DS3D-GINGIVA-1000

Cast

Designed for printing models, used for direct casting. Zero ash content and readiness for use in shock cycles make it possible to obtain high quality castings.

Liquid	Cherry red transparent
Viscosity according to Brookfield	0.2-0.4 Pa*s
Hardness Shore D	40-50
Shrinkage	<1.0%
Ash content	<0.1%



DSI 3D RESIN CAST

Product	Ref:
Bottle, 500g	DS3D-CASTRED-500
Bottle, 1000g	DS3D-CASTRED-1000

Basic Red

Designed for daily use in 3D printers for printing models. Odorless, with outstanding rigidity, low shrinkage and high accuracy.

Liquid	Red transparent
Viscosity according to Brookfield	0.6-0.8 Pa*s
Tensile strength	20 N/mm ²
Elongation at break	6-7%
Hardness Shore D	80-85
Shrinkage	2.5%



DSI 3D RESIN BASIC RED

Product	Ref:
Bottle, 500g	DS3D-BASIC-500
Bottle, 1000g	DS3D-BASIC-1000

Lab Models

Designed for printing models that have high requirements in mechanical properties. Durable, non-shrinking and odorless.

Short-term heat resistant – perfect for aligners fabrication.

Liquid	Colored transparent
Color	7 colors
Viscosity according to Brookfield	0.8-1.0 Pa*s
Tensile strength	45 N/mm ²
Elongation at break	4-6%
Hardness Shore D	87-92
Shrinkage	<0.5%



DSI 3D RESIN LAB MODEL

Product	Shade	Ref:
Bottle, 500g	Black	DS3D-LAB-BLACK-500
Bottle, 500g	Blue	DS3D-LAB-BLUE-500
Bottle, 500g	Cherry	DS3D-LAB-CHERRY-500
Bottle, 1000g		DS3D-LAB-CHERRY-1000
Bottle, 500g	Gray	DS3D-LAB-GRAY-500
Bottle, 1000g		DS3D-LAB-GRAY-1000
Bottle, 500g	Natural	DS3D-LAB-NATURAL-500
Bottle, 1000g		DS3D-LAB-NATURAL-1000
Bottle, 500g	White	DS3D-LAB-WHITE-500
Bottle, 1000g		DS3D-LAB-WHITE-1000

Art Glow

For printing glowing models that ensures a bright green glow in the dark for up to 2 hours. DSI 3D Art Glow resin are designed for printing of decorative products.

Liquid	Yellow Opaque
Viscosity according to Brookfield	0.8-1.0 Pa*s
Hardness Shore D	89-91
Shrinkage	<0.5%
Luminescing	Up to 2h



DSI 3D RESIN ART GLOW

Product	Ref:
Bottle, 500g	DS3D-ARTGLOW-500

Scanning Spray

- Intraoral surface matting of teeth and crowns before digital optical imprints (intraoral scan).
- Intraoral fit and friction control of denture.
- Extraoral matting of the dental model (before lab-side scanning).

SCAN SPRAY

Product	Ref:
Spray, 75 ml	DF-11147MED



Sensor

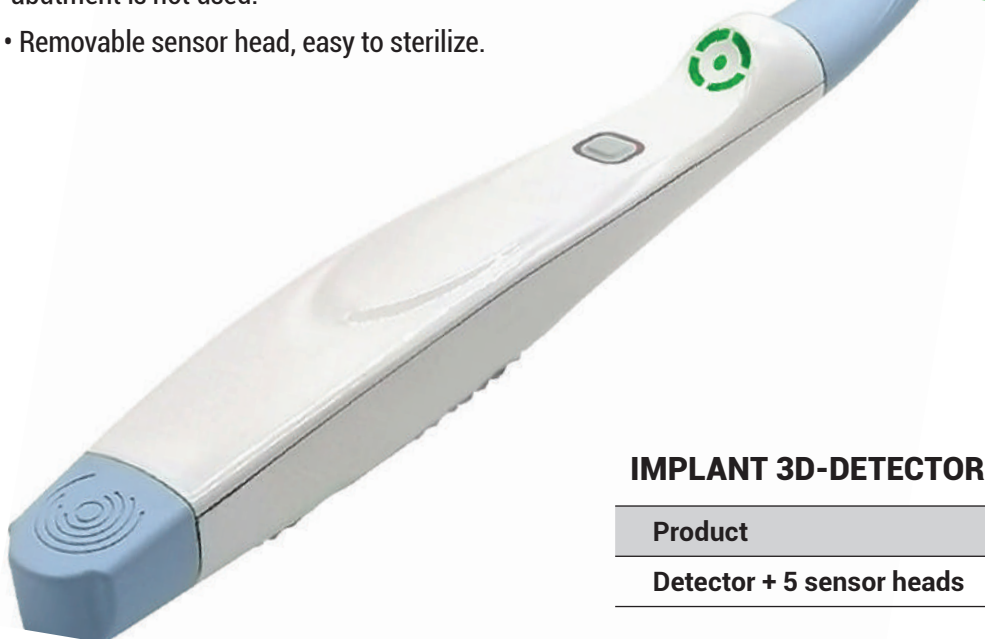
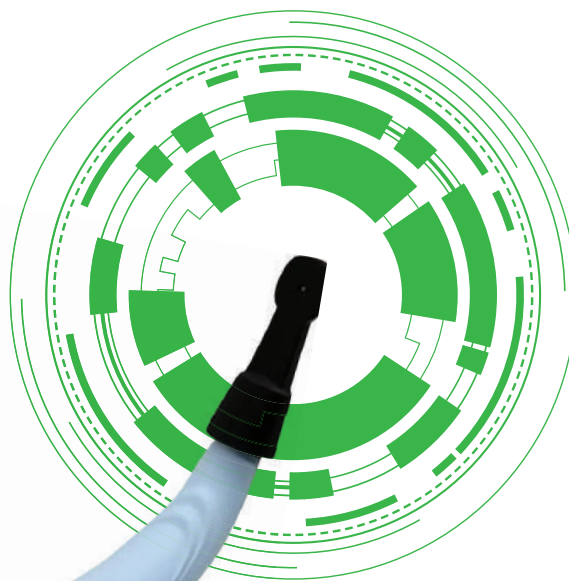
Implant Detector

Implant 3D-Detector

SMART SENSOR HEAD

The DETECTOR three-dimensional implant location device is an advanced electronic gadget that can accurately locate dental implants covered by gum tissue.

- Easily find implants buried in the second stage of planting.
- Reduced the time required to locate the embedded implant.
- Minimize and shorten the recovery period.
- Used for second-stage planting when the healing abutment is not used.
- Removable sensor head, easy to sterilize.



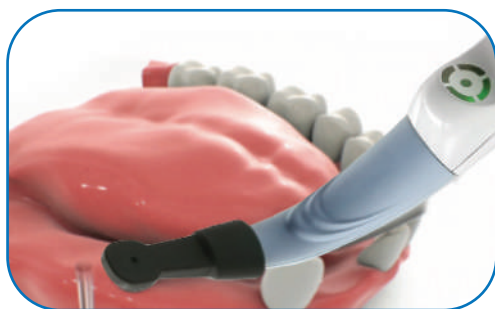
IMPLANT 3D-DETECTOR

Product	Ref:
Detector + 5 sensor heads	DS-DETECT



FEATURES:

- Simplify procedures in complex situations.
- The implant can be easily detected regardless of its position or angle.
- More effective than X-ray.
- Suitable for various titanium implant systems.
- The detachable sensor can be easily sterilized.
- Less surgical trauma and postoperative complications, faster healing time.
- Comfort ergonomics, designed for better grip.



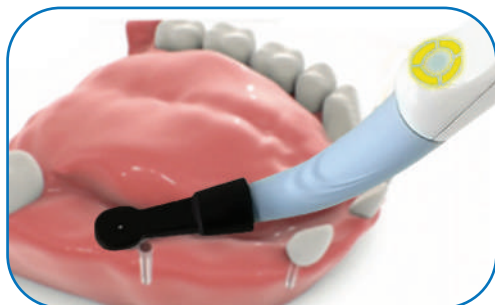
① → Blinking Green

Move the sensor towards estimated position of hidden implant.



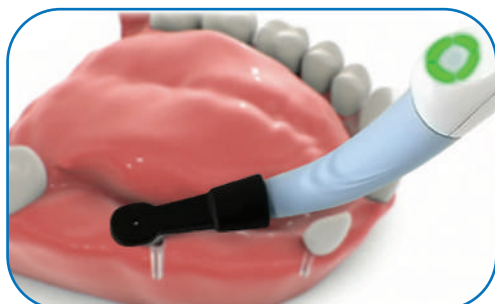
② → Green

Sensor is approaching the implant continue in the same direction.



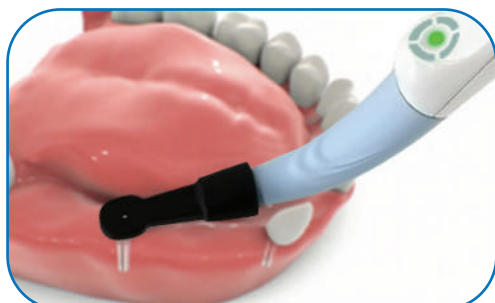
③ → Yellow

Reverse direction, sensor has passed the implant position.



④ → Green

Continue in the reversed direction, sensor moves back to the implant position.

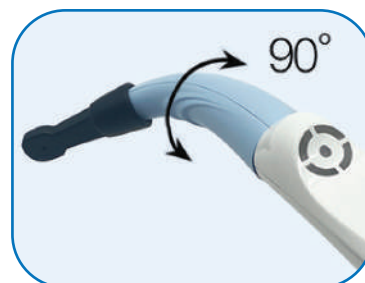
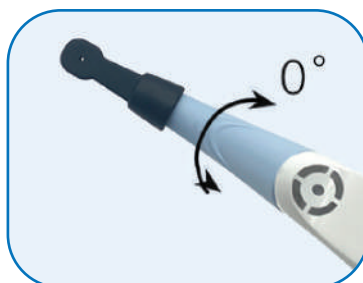


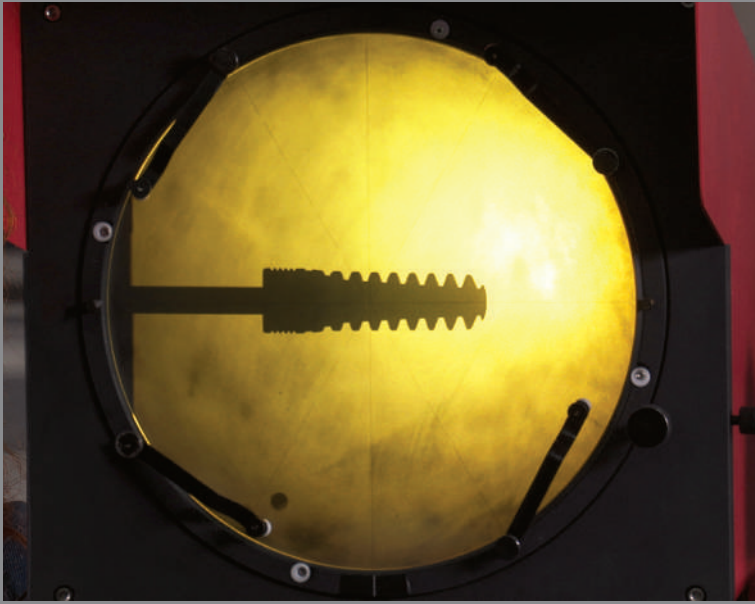
⑤ → Green Dot

Detection of implant location.

270° ROTATING SENSOR HEAD

The sensor head of 3D-detector can be rotated by 270°. According to different planting conditions, through accurate detection, the planting site can be accurately found, saving filming, etc.





In DSI, we believe that the company is truly only as great as the people who embody the mission, those who go above and beyond to see the company succeed and to make the customers happy.

The DSI brand understands this fundamental principle the following way: there is nothing more powerful than employees' passion and initiative to make a good company a Great one.

THANK YOU.



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