



+972 54-228-1158
idl.implants@gmail.com
www.idl-implants.com

PRODUCT CATALOG

IMPLANTS / TOOLS
INSTRUMENTS

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 idl-implants.com or visit our dedicated website for all our instructions for use at:

<https://idl-implants.com/product/conical-multi-unit/>

Note: In order to improve readability, IDL Ltd. does not use [™] or ® in the running text. By doing so, however, IDL 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 idl.Implants@gmail.com for current product assortment and availability.



Contents

We present the products to you for demonstration of our high quality standards and professionalism.

TABLE OF CONTENTS	05
COMPANY PROFILE	06
IMPLANT SYSTEMS	07
CLEAN SURFACES	08
IMPLANT PACKAGING	09 - 10
IDL CERTIFICATES	11 - 12
DENTAL IMPLANTS LINE	13 - 15
INTERNAL HEX CONNECTION IMPLANTS	16 - 22
CONICAL CONNECTION IMPLANTS	23 - 26
ONE-PIECE / ONE-PIECE COMPRESSIVE IMPLANTS	27 - 35
INTERNAL HEX PROSTHETICS	36 - 63
SCREW-RETAINED RESTORATION	64 - 71
REMOVABLE DENTURE RESTORATION (internal hex connection)	72 - 83
CONICAL CONNECTION PROSTHETICS	84 - 95
SCREW-RETAINED RESTORATION	96 - 100
REMOVABLE DENTURE RESTORATION (conical connection)	101 - 106
MANUAL DRIVERS	107 - 111
SURGICAL DRILLS	112 - 117
SURGICAL KITS	118 - 124
SINUS LIFTING	125- 127
ORTHOPEDIC KITS	128- 129

Welcome to IDL

Our production is based on continuous innovation, leading-edge technology and rigorous quality control to ensure our one-stop shop will provide the ultimate dental solutions. We offer advanced dental products to match all your needs, with professional high-quality customer service.

Our main goal is to stay ahead of the curve by creating the ultimate products for every dental clinic and practice – while keeping them at an affordable price range. We provide complete and reliable solutions for the dental professional – from the start of each treatment and up until the final result: OUR happy customers and THEIR smiling patients!

After many years of working behind the scenes and gathering knowledge, we learned how to ensure that dentists have all the necessary equipment and products. We provide advanced products that not only will get the job done – but will also achieve the best results:

Dental Implants, Biomaterials, Restoration & Cosmetic Dentistry, Orthodontic solutions, Surgical kits, and more than 900 quality dental products are now available in our catalog.

IDL set a new standard for quality and value in the dental consumables market. After reaching our goals in the overcrowded Israeli dental market, we are taking the next step, bringing our advanced solutions directly to you, anywhere in the world, wherever you are.

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

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.

IDL 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 IDL 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.



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

Superior Raw Material IDL 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 IDL implants removes contaminants that appear during their manufacture, allowing you to achieve a perfectly clean surface. IDL 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 IDL 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.

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.

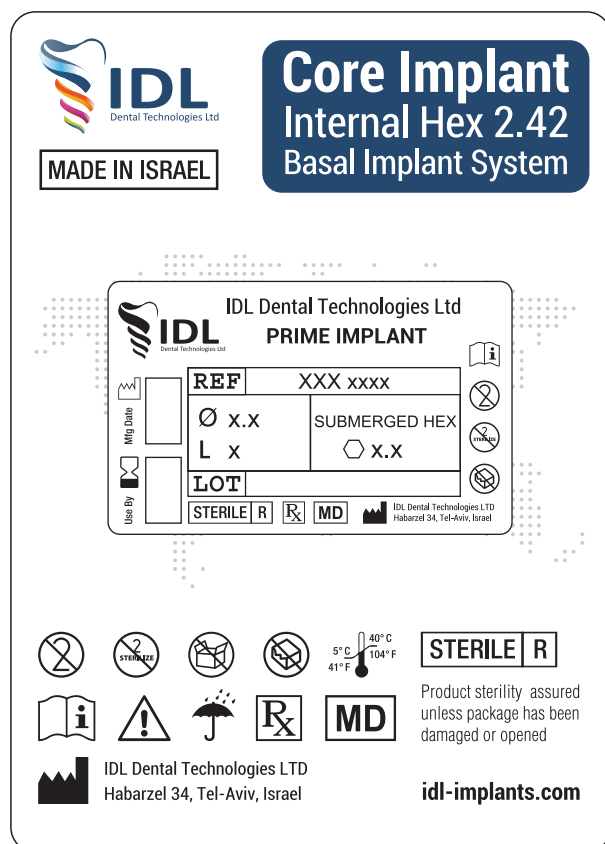
On the other hand, there are implants on the market in very cheap packaging – for example, sealed in double plastic craft bags, and the manufacturer considers adding hard shell to this as an unnecessary waste of money.

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

All IDL 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.

Labeling Of Implant Packaging



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
15. Temperature limit.
16. Cat# Pack.

The New IDL Line packaging is very comfortable for the end user. is open. 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.

IDL 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 IDL implant packaging.

IDL 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, IDL:

- 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.



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


Medical Device Manufacturing Certificate

IDL 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.

Our certificates

Казақстан Республикасының
Денсаулық сақтау министрлігі

010000, Қазақстан Республикасы,
Нұр-Сұлтан қ., Сол жағалау,
Мәңгілік Ел даңғылы, 8
(Министрліктер үйі), 5-кіреберіс
Номер НИКАД: KZ37VBP00010381



Министерство здравоохранения
Республики Казахстан

010000, Республика Казахстан,
г. Нур-Султан, Левый берег, пр. Мәңгілік
Ел, 8 (Дом Министрств), 5 подъезд

РЕГИСТРАЦИОННОЕ УДОСТОВЕРЕНИЕ
РК-ИМН-5№020844

В соответствии с Кодексом Республики Казахстан «О здоровье народа и системе здравоохранения»
настоящее регистрационное удостоверение выдано:

Информация	Наименование
Производитель, страна	I.D.L. Dental Technologies Ltd, Израиль
Производственная площадка, страна	D.A.N.D. Metal Industries North L.T.D., Израиль
Уполномоченный представитель производителя	TOO IDL implants

в том, что Имплантат дентальный Progressive диаметром 3.0, 3.5, 3.75, 4.2, 5.0, 6.0 мм, длиной 6, 8, 10, 11.5, 13, 16 мм
(наименование медицинского изделия)


Класс 2 б – с повышенной степенью риска
(класс безопасности в зависимости от потенциального риска применения)
зарегистрирована/о и разрешена/о к применению в медицинской практике на территории Республики Казахстан.
Перечень расходных материалов и комплектующих к медицинскому изделию в приложении к данному регистрационному удостоверению, согласно форме 3 (количество листов 2).

Дата государственной регистрации (перерегистрации): 12.08.2020г., №N031267
Действительно до: 12.08.2025г.
Дата внесения изменений:
Фамилия, имя, отчество (при его наличии) руководителя государственного органа (или уполномоченное лицо): АХМЕТНИЯЗОВА ЛАУРА МУСТАФЬЕВНА

Данный документ согласно пункту 1 статьи 7 ЗРК от 7 января 2003 года «Об электронном документе и электронной цифровой подписи» равнозначен документу на бумажном носителе

Казақстан Республикасының
Денсаулық сақтау министрлігі

010000, Қазақстан Республикасы,
Нұр-Сұлтан қ., Сол жағалау,
Мәңгілік Ел даңғылы, 8
(Министрліктер үйі), 5-кіреберіс
Номер НИКАД: KZ64VBP00010380



Министерство здравоохранения
Республики Казахстан

010000, Республика Казахстан,
г. Нур-Султан, Левый берег, пр. Мәңгілік
Ел, 8 (Дом Министрств), 5 подъезд

РЕГИСТРАЦИОННОЕ УДОСТОВЕРЕНИЕ
РК-ИМН-5№020843

В соответствии с Кодексом Республики Казахстан «О здоровье народа и системе здравоохранения»
настоящее регистрационное удостоверение выдано:

Информация	Наименование
Производитель, страна	I.D.L. Dental Technologies Ltd, Израиль
Производственная площадка, страна	D.A.N.D. Metal Industries North L.T.D., Израиль
Уполномоченный представитель производителя	TOO IDL implants

в том, что Ортопедические части системы дентальных имплантатов Progressive
(наименование медицинского изделия)

Класс 2 а – со средней степенью риска
(класс безопасности в зависимости от потенциального риска применения)
зарегистрирована/о и разрешена/о к применению в медицинской практике на территории Республики Казахстан.
Перечень расходных материалов и комплектующих к медицинскому изделию в приложении к данному регистрационному удостоверению, согласно форме 3 (количество листов 5).

Дата государственной регистрации (перерегистрации): 12.08.2020г., №N031266
Действительно до: 12.08.2025г.
Дата внесения изменений:
Фамилия, имя, отчество (при его наличии) руководителя государственного органа (или уполномоченное лицо): АХМЕТНИЯЗОВА ЛАУРА МУСТАФЬЕВНА







Данный документ согласно пункту 1 статьи 7 ЗРК от 7 января 2003 года «Об электронном документе и электронной цифровой подписи» равнозначен документу на бумажном носителе

IDL Dental Implants Overview





IDL IMPLANTS INTERNAL HEX 2.42





RATCHET DRIVER FOR IMPLANT

Product	L (mm)	Type	Ref:
	7.0	 2.42	IRDK-7
	10.0	 2.42	IRDK-10
	15.0	 2.42	IRDKRP-15




MOTOR MOUNT DRIVER FOR IMPLANT

Product	H (mm)	Type	Ref:
	22.0	 2.42	IMMI-22
	28.0	 2.42	IMMI-28



SURGICAL HANDLE DRIVER

Product	H (mm)	Type	Ref:
	142.0	 2.42	HD




IDL ONE-PIECE IMPLANTS

One-piece	One-piece	Compressive
		


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	RDMC06
	10.0	Long Driver	RDMC10
	10.0	MCB Bend	RDMCB



RATCHET DRIVER FOR ROOT-SHAPE IMPLANT

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

RATCHET DRIVER HOLDER



Product	H (mm)	Type	Ref:
	143.0	⬡ 6.35	RHD

IDL IMPLANTS CONICAL CONNECTION NP / RP



Premium CC NP	Premium CC RP
	

All IDL 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

Implants

Internal Hex Connection

ONE PROSTHETIC PLATFORM

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

Ø3.5 Ø3.75 Ø4.2 Ø5.0 Ø6.0



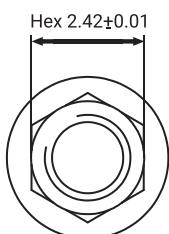
ONE IMPLANT DRIVER

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



ONE SCREW DRIVER

With its industry-standard 1.25 hex attachment that offers reliability and durability, the Hand Screw Driver is compatible with all IDL abutments and restorative screws.



Premium Spiral Implant

IDL Spiral Premium - for high stability and excellent aesthetic results.

The unique design of the implant incorporates innovations and clinical experience from the dental industry over the past 10 years.

No special instruments or prosthetic components are required – the implant is compatible with the main lineup of Zimmer 2.42 platform hexagon implants.

Special surface treatment technology increases the roughness of the implant surface to optimal levels. This stimulates the primary tissue response, directing it along the path optimal for contact osteogenesis.

The reverse-tapered neck of the implant and platform switching function are designed to achieve maximum bone and soft tissue volume.

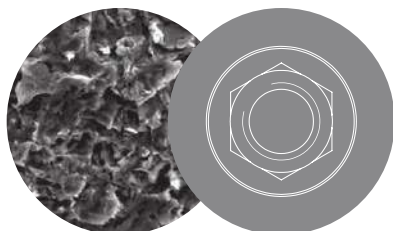
The cylinder-conical shape and progressive thread provide excellent fixation by condensing bone in the cancellous layer even with low density.

The double thread in the coronal area improves load distribution in cortical bone.

Deeper threading in the lower part of the implant promotes bone condensation in the cancellous layer.

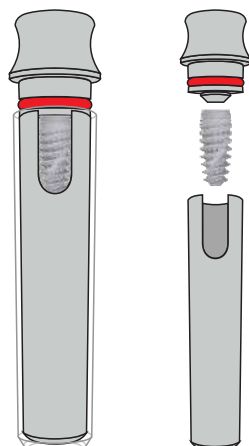
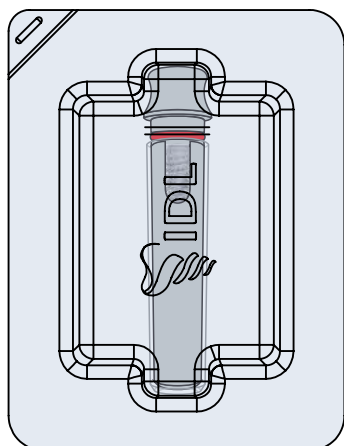
Optimal prosthetic positioning of the implant is achieved thanks to the reverse cutting grooves and cutting blades in the apical part.

- Convenience and simplicity
- Compatibility with standard surgical kits
- Simple surgical protocol
- A wide range of options for orthopedic treatment for partial and complete edentulism
- Applicable for both two-stage and single-stage techniques
- Applicable for any type of bone tissue
- Immediate implant placement after tooth extraction is possible

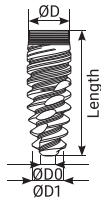
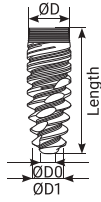
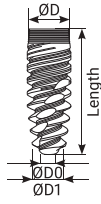
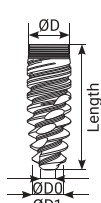
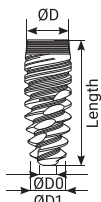
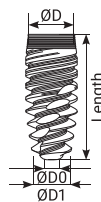
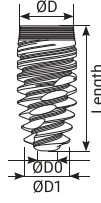
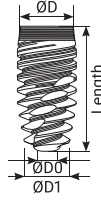


RBM Surface
Treatment

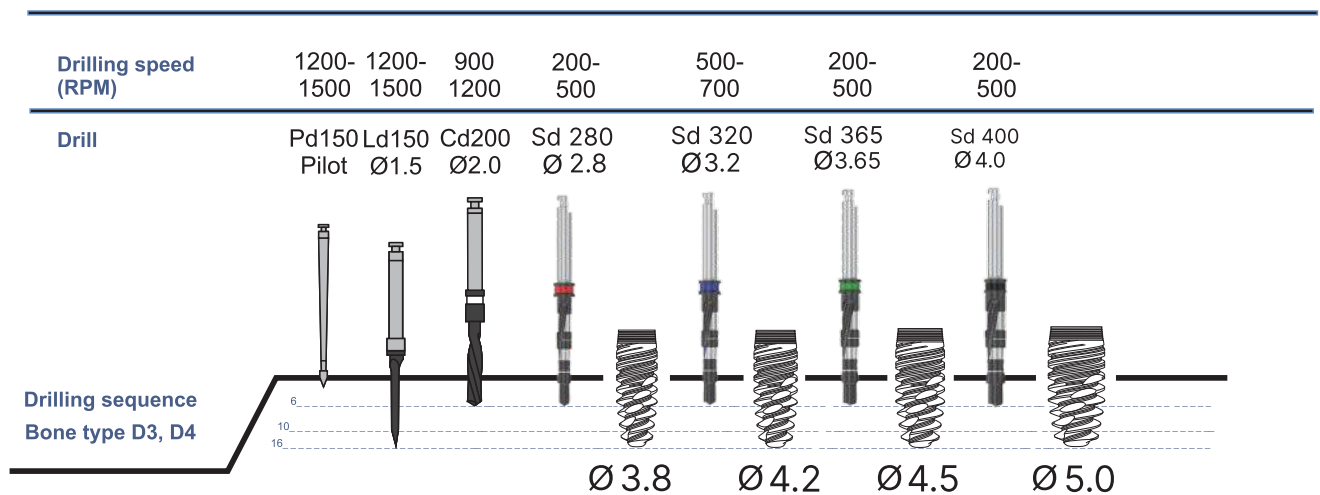
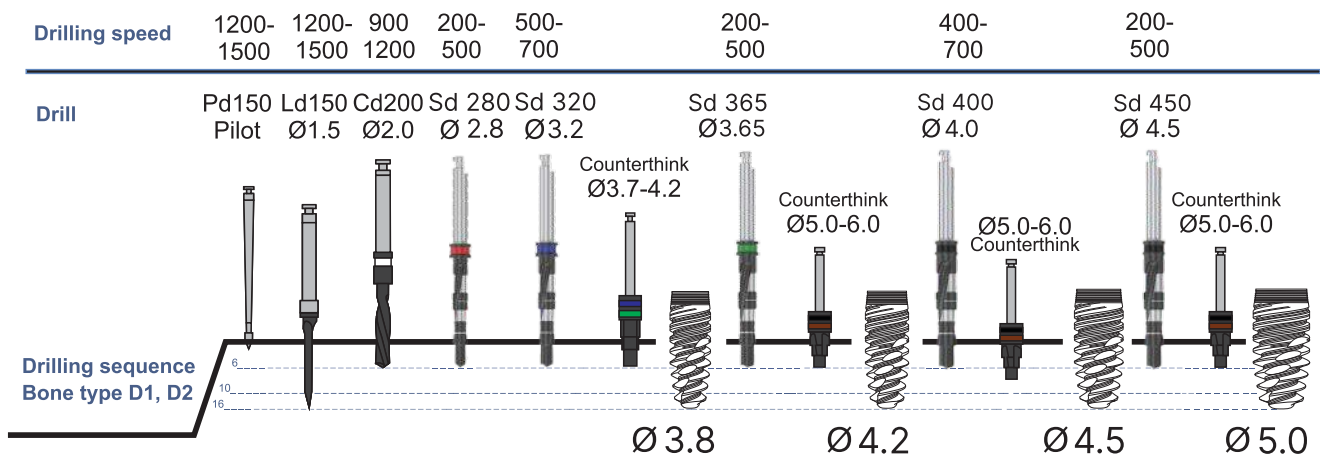
Hex
2.0±0.01



Premium Spiral Implant

Implant	Ø D (mm)	Ø D0 (mm)	L (mm)	Ref:
	3.0	2.0	8.0	ISPI0830
			10.0	ISPI1030
			11.5	ISPI1130
			13.0	ISPI1330
	3.3	2.0	8.0	ISPI0833
			10.0	ISPI1033
			11.5	ISPI1133
			13.0	ISPI1333
			16.0	ISPI1633
	3.5	2.5	8.0	ISPI0835
			10.0	ISPI1035
			11.5	ISPI1135
			13.0	ISPI1335
			16.0	ISPI1635
	3.8	2.8	8.0	ISPI0838
			10.0	ISPI1038
			11.5	ISPI1138
			13.0	ISPI1338
			16.0	ISPI1638
	4.2	3.2	8.0	ISPI0842
			10.0	ISPI1042
			11.5	ISPI1142
			13.0	ISPI1342
			16.0	ISPI1642
	4.5	3.5	8.0	ISPI0845
			10.0	ISPI1045
			11.5	ISPI1145
			13.0	ISPI1345
			16.0	ISPI1645
	5.0	4.0	8.0	ISPI0850
			10.0	ISPI1050
			11.5	ISPI1150
			13.0	ISPI1350
			16.0	ISPI1650
	6.0	5.0	8.0	ISPI0860
			10.0	ISPI1060
			11.5	ISPI1160
			13.0	ISPI1360
			16.0	ISPI1660

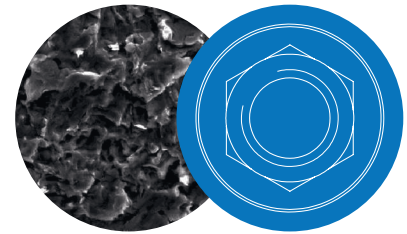
Premium Spiral Implant



Core Implant

Core Implant is the most innovative among implants. It may be used with almost any bone density and bone mass. Core Implants are ideal dental implants for patients with bone structure problems, such as the elderly population, and deliver exceptional primary stability which is required for immediate loading.

Core Implants have sharp, deep, and aggressive threads, and can be placed immediately without the waiting period of osseointegration or additional augmentation with bone replacement materials. They offer remarkable stability, a 2.42mm internal hex connection, and RBM surface treatment which increases the BIC.

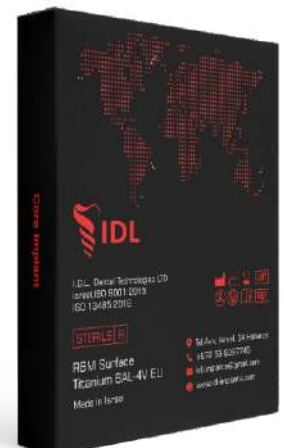
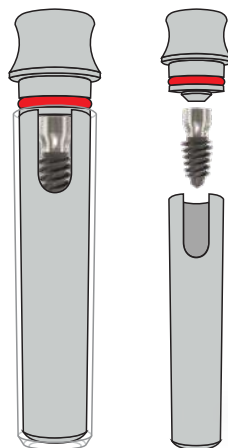
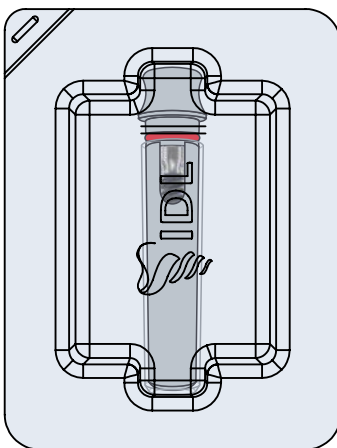


RBM Surface
Treatment

Hex
2.42±0.03



- 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.
- Polished tissue-level neck.
- Available in wide range of lengths from 8 to 25 mm for the maximum surgical flexibility.



**Drilling speed
(RPM)**

1200-
1500

1200-
1500

900
1200

800-
1000

500-
700

400-
700

Drill

Pd150
Pilot

Ld150
Ø1.5

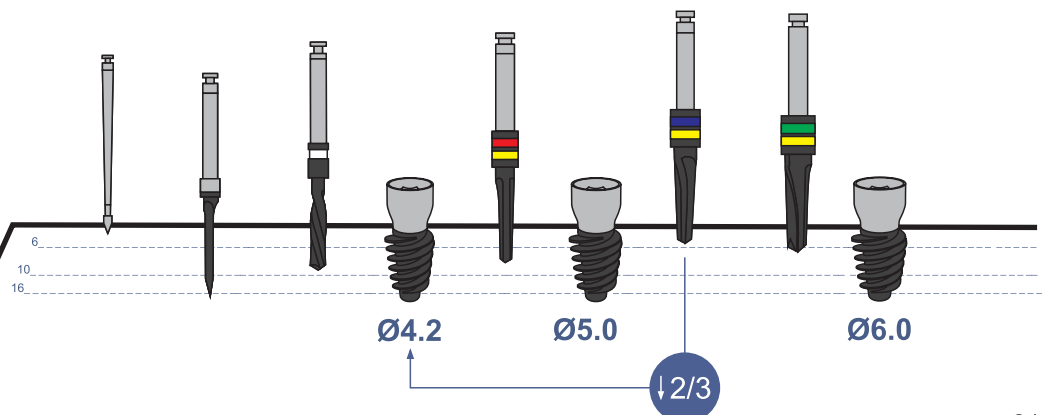
Cd200
Ø2.0

Cd270
Ø2.8

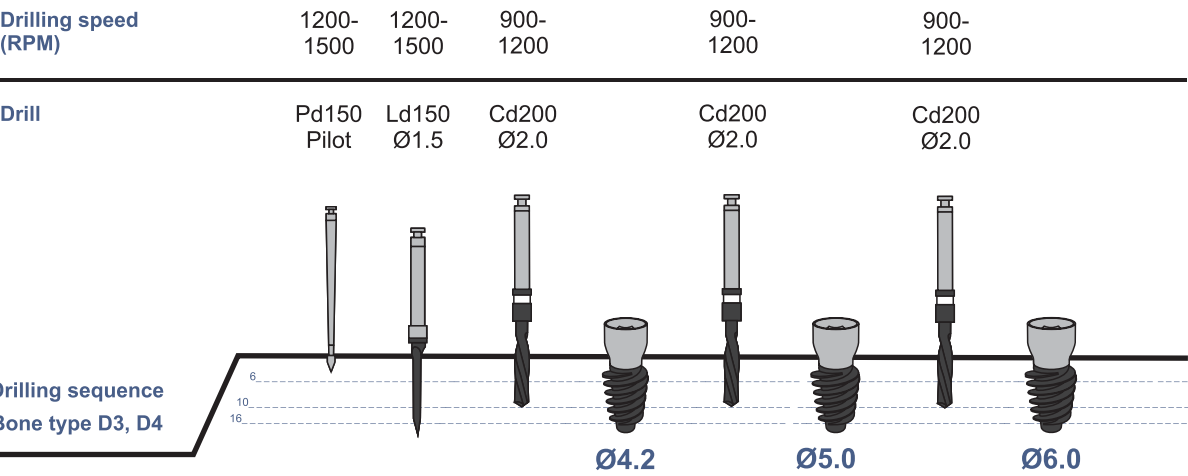
Cd330
Ø3.2

Cd370
Ø3.6

**Drilling sequence
Bone type D1, D2**



Core Implant



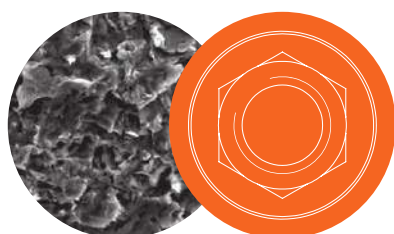
Implant	Ø D (mm)	D1 (mm)	L (mm)	L1 (mm)	Ref:
	4.2	1.8	10.0	4.5	XDSY1042
		1.8	11.5	4.7	XDSY1142
		1.8	13.0	5.0	XDSY1342
		1.8	16.0	6.0	XDSY1642
		2.5	18.0	7.0	XDSY1842
		2.5	20.0	7.5	XDSY2042
		2.5	22.5	7.5	XDSY2242
		2.5	25.0	7.5	XDSY2542
	5.0	1.8	8.0	4.1	XDSY0850
		1.8	10.0	4.5	XDSY1050
		1.8	11.5	4.7	XDSY1150
		1.8	13.0	5.0	XDSY1350
		1.8	16.0	6.0	XDSY1650
		1.8	18.0	7.0	XDSY1850
		1.8	20.0	7.5	XDSY2050
	6.0	2.0	8.0	4.1	XDSY0860
		2.0	10.0	4.5	XDSY1060
		2.0	11.5	4.7	XDSY1160
		2.0	13.0	5.0	XDSY1360
		2.0	16.0	6.0	XDSY1660

Implants

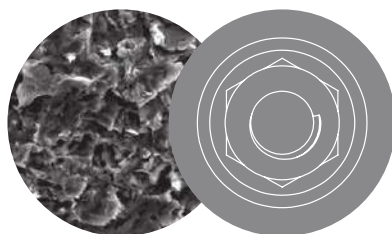
Conical Connection

CC Premium Implant

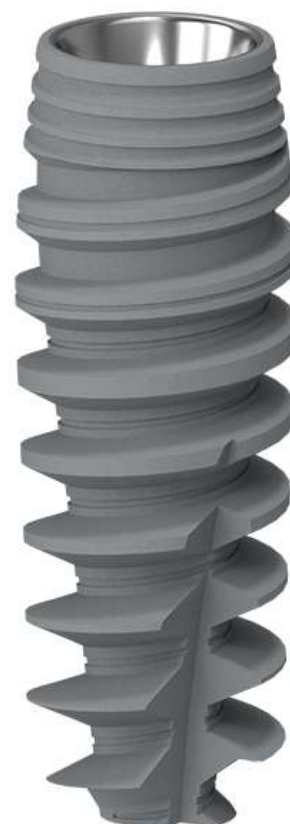
- Conical connection creates an ultimate seal and an ideal connection between the implant and abutment reducing micro-movements, while submerged hex simplifies the positioning.
- A double progressive divergent thread which slices and gradually compresses the bone as it progresses from the neck area. 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.



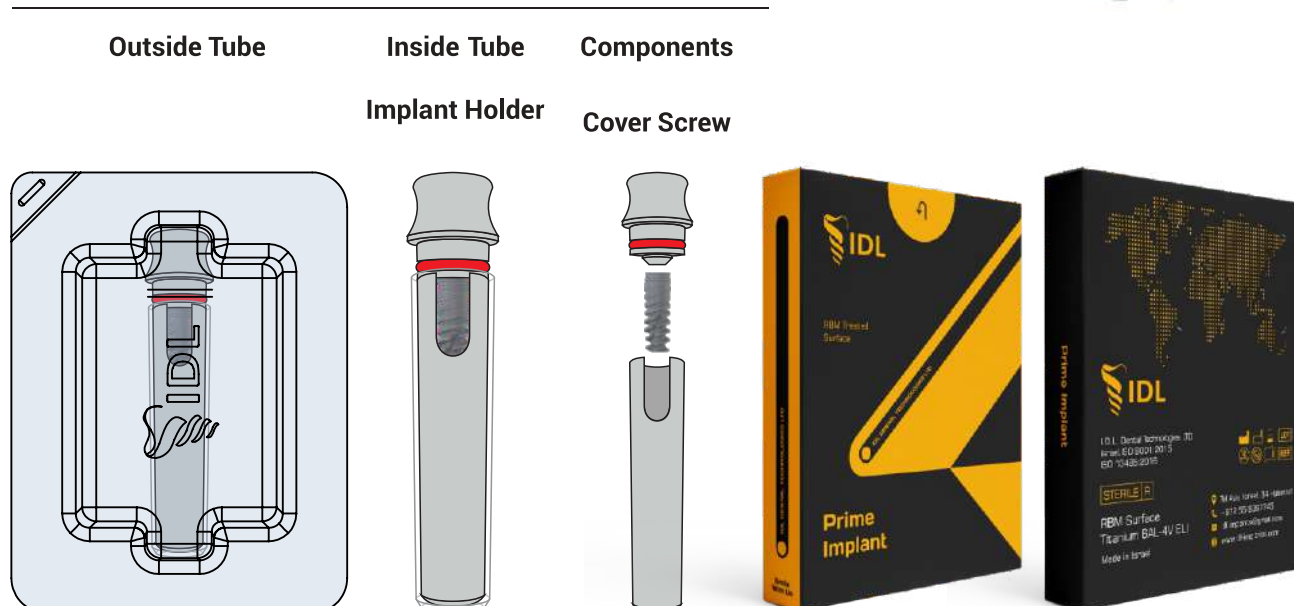
RBM Surface Treatment Submerged Hex 2.67 ± 0.01



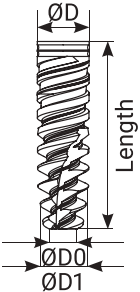
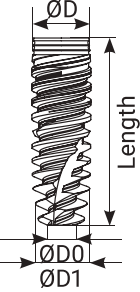
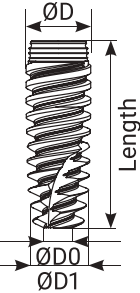
RBM Surface Treatment Submerged Hex 2.26 ± 0.01



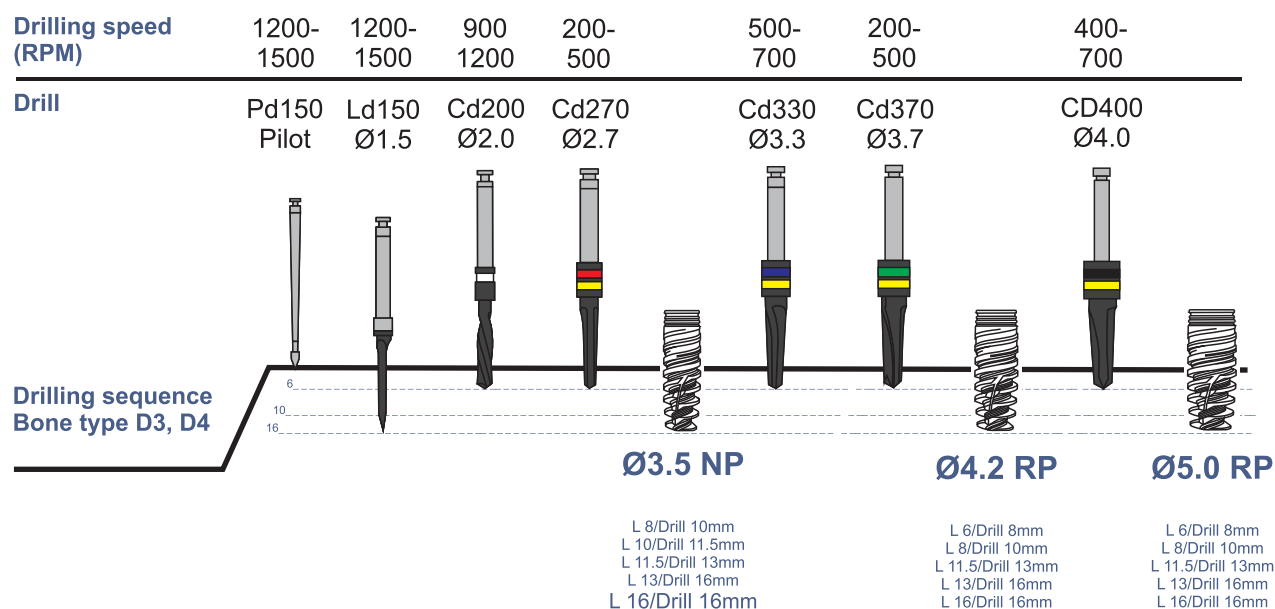
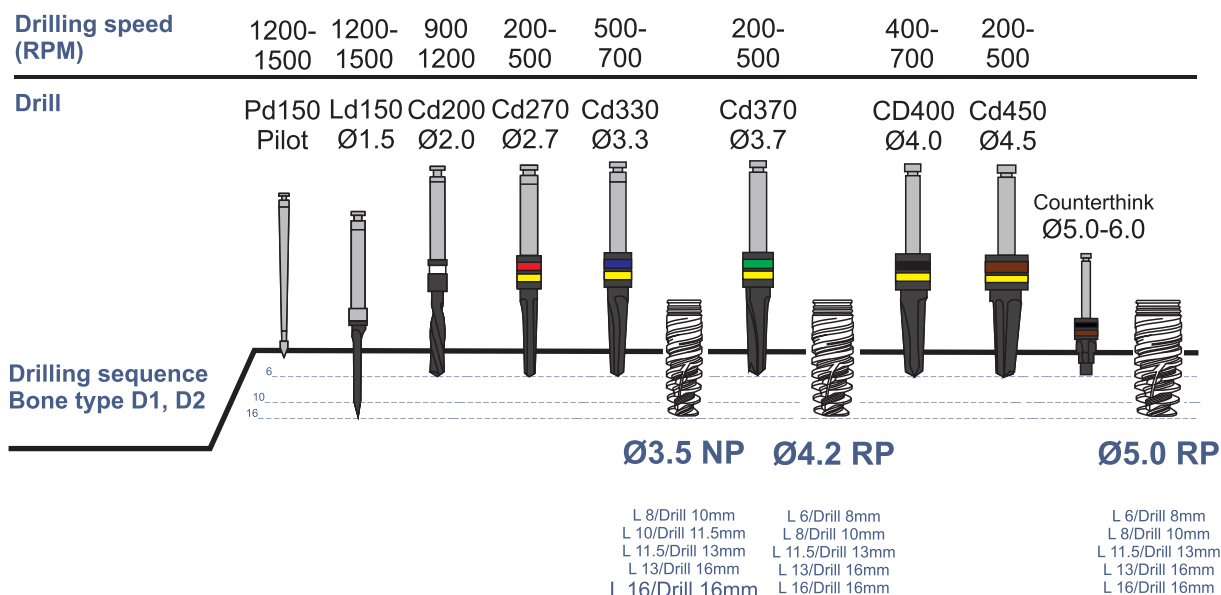
PACKAGE CONTENT



CC 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

CC Premium Implant

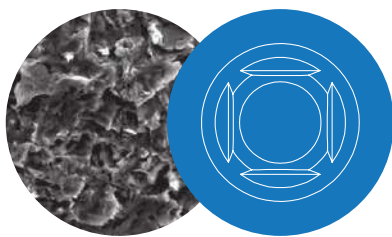


Implants

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 IDL 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.

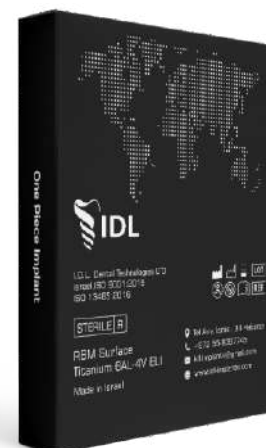
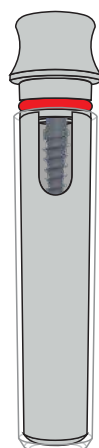
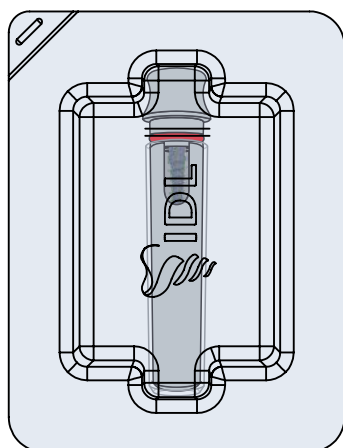


RBM Surface Treatment

Hex 2.10±0.01



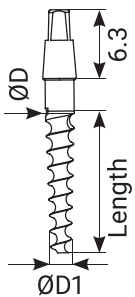
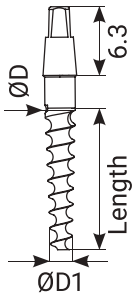
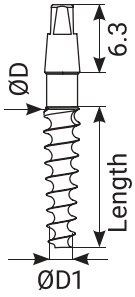
PACKAGE CONTENT



COMPONENTS FOR ONE-PIECE IMPLANT

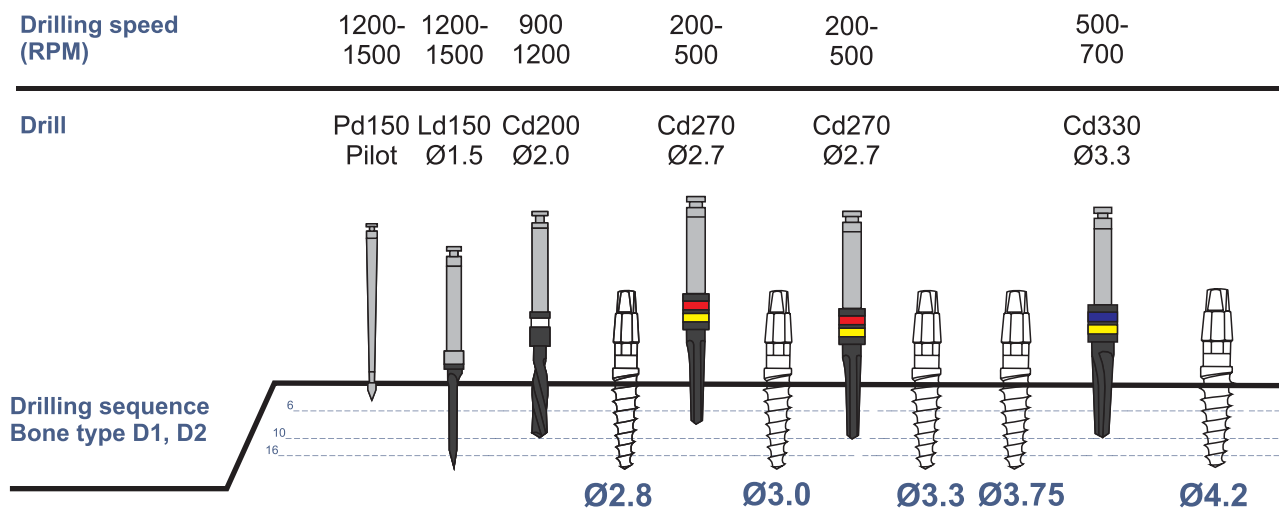
Lance drill	Lance drill	Short Driver	Long Driver	Analog		Transfer
Ø1.5	Ø2.0	H 18.0	H 50.0	Ø 3.75	Ø 3.75	Ø 4.8
LD150	LD200	RDOP	RDOPL	IAD375	ANOP	TROP

One-piece Implant

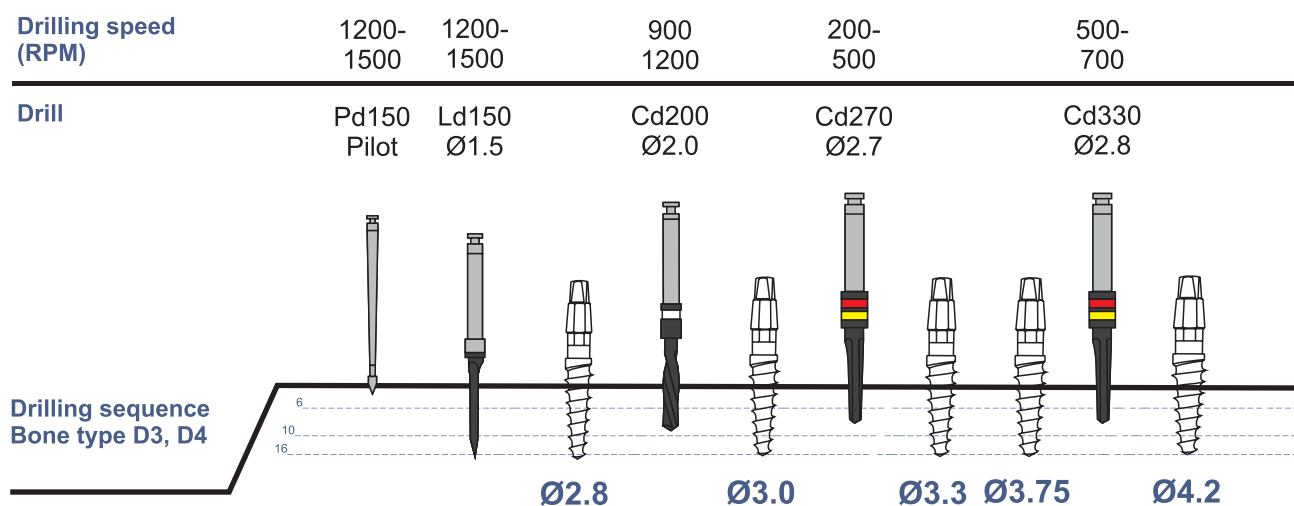
Implant	Ø D (mm)	Ø D1 (mm)	L (mm)	Ref:
	2.8	1.8	10.0	WH1028
			11.5	WH1128
			13.0	WH1328
			16.0	WH1628
	3.0	2.0	10.0	WH1030
			11.5	WH1130
			13.0	WH1330
			16.0	WH1630
	3.3	2.5	10.0	WH1033
			11.5	WH1133
			13.0	WH1333
			16.0	WH1633

One-piece Implant

DRILLING PROTOCOL BONE TYPE D1, D2 (HARD)

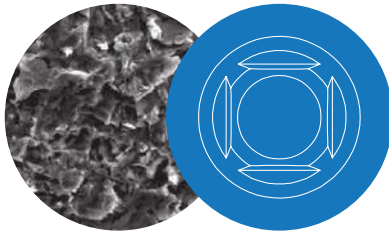


DRILLING PROTOCOL BONE TYPE D3, D4 (SOFT)



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 IDL One-piece Compressive Implants undergo RBM surface treatment.

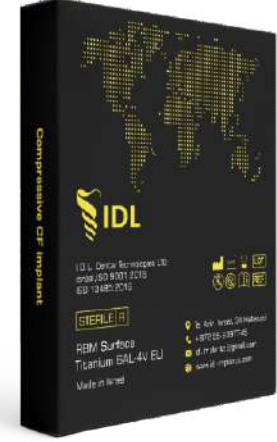
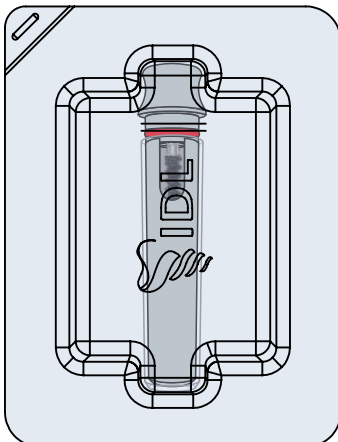
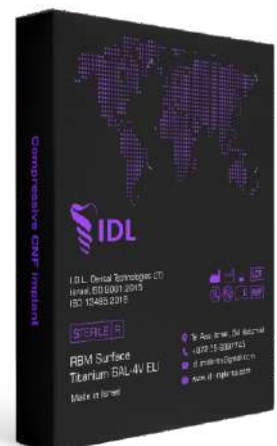
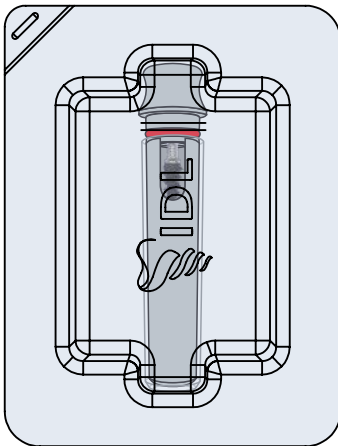


RBM Surface
Treatment

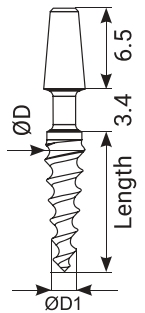
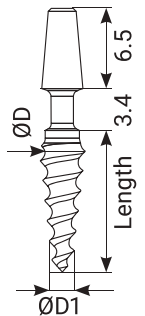
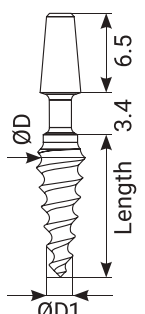
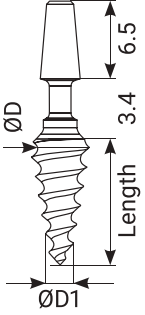
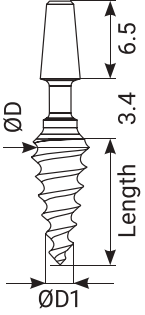
Hex
2.15±0.01



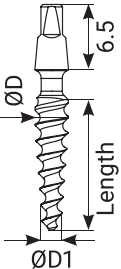
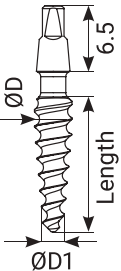
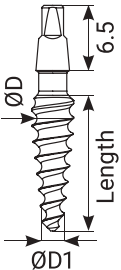
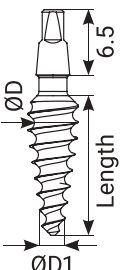
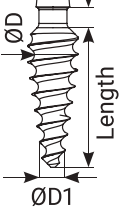
PACKAGE CONTENT



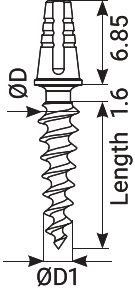
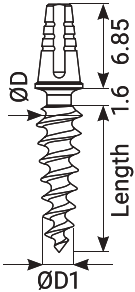
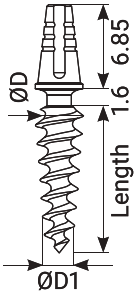
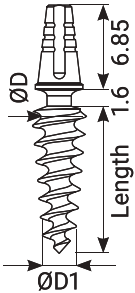
One-piece Compressive Implant Long Neck

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

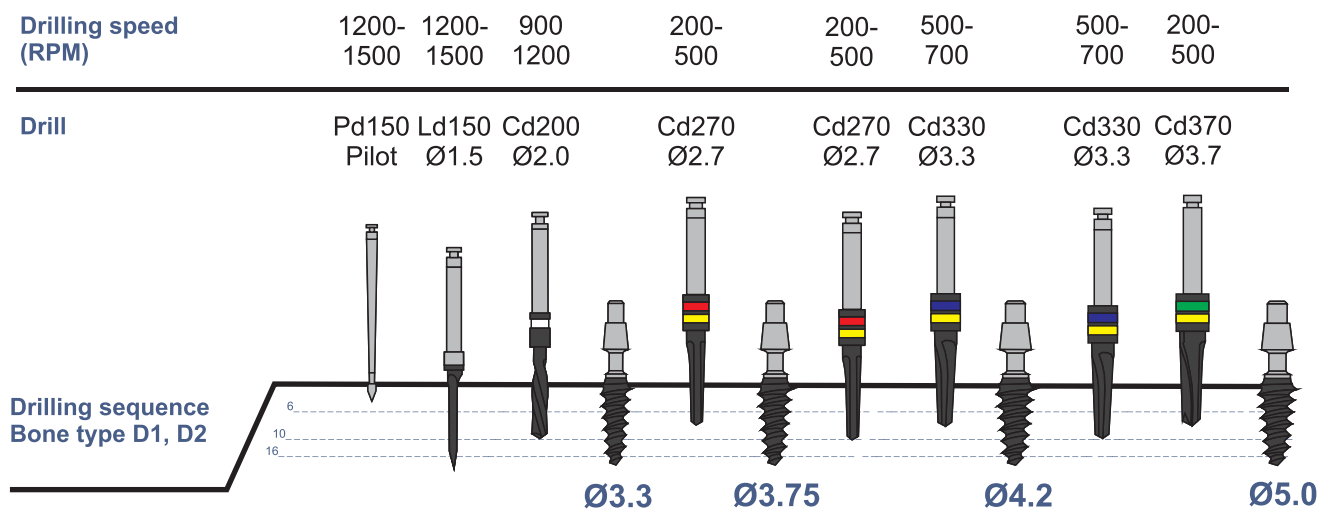
One-piece Compressive Implant Short Neck

Implant	Ø D (mm)	Ø D1 (mm)	L (mm)	Ref:
	3.3	1.8	10.0	MC1033
			11.5	MC1133
			13.0	MC1333
			16.0	MC1633
	3.75	1.9	6.0	MC0638
			8.0	MC0838
			10.0	MC1038
			11.5	MC1138
			13.0	MC1338
	4.2	1.9	16.0	MC1638
			6.0	MC0642
			8.0	MC0842
			10.0	MC1042
			11.5	MC1142
			13.0	MC1342
			16.0	MC1642
	5.0	1.9	18.0	MC1842
			10.0	MC1050
			11.5	MC1150
			13.0	MC1350
	5.0	1.9	16.0	MC1650
			10.0	MC1050
			11.5	MC1150
			13.0	MC1350

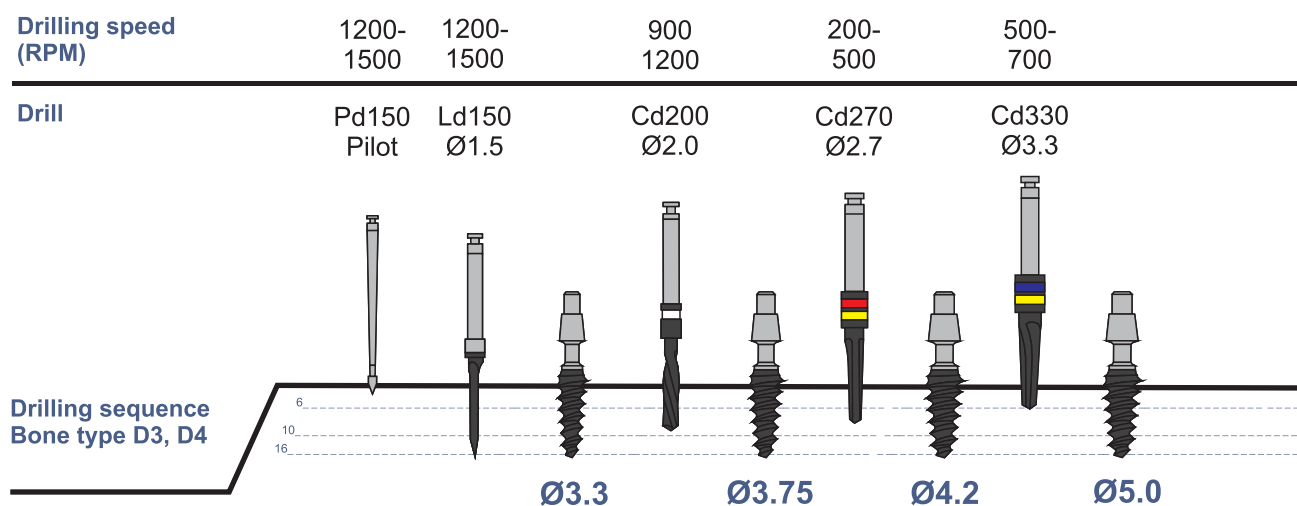
One-piece Compressive Implant Short Neck

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)
































DRILLING PROTOCOL BONE TYPE D3, D4 (SOFT)



Prosthetics

Internal Hex Connection

Healing Cap			
	Healing Cap Narrow Platform 2.0	Slim Profile Regular Platform	Standard Healing Cap Regular Platform
Analogs			
	Analog Narrow Platform 3.0	Standard Analog Regular Platform	Wide-body Analog Regular Platform
Impression Transfers			
	Transfer for Implant Narrow Platform 2.0	Open Tray Transfer Regular Platform	Transfer with Clip Regular Platform
Temporary & Custom Restorations			
	Castable Abutment Narrow Platform 2.0	Castable Abutment Regular Platform	Castable Anatomic Abutment Regular Platform
Cement Retained Restorations			
	Titanium Abutment Narrow Platform 2.0	Titanium Abutment Regular Platform	Aesthetic Abutment Regular Platform
CAD/CAM			
	Titanium Base Narrow Platform 2.0	Ti-Bases Regular Platform	PEEK Scan Body Implant-level
Removable Restorations			
	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 IDL Removable Restoration	Analog for IDL MUA	
			
Snap-On Transfer Regular Platform	Transfers for IDL Removable Restoration	Transfer for Compressive Implant	Transfer for IDL 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	IDL Ti-Bases NP / RP Platform	Ti-Bases for Implant Systems
			
Overdenture Abutment Narrow Platform 2.0	Loc-In Abutment Regular Platform	IDL-Lock Abutment Regular Platform	Ball Attachment Regular Platform

Healing Caps

Healing caps prepare 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

					
	2.0	3.0	4.0	5.0	6.0
	SHCN2S	SHCN3S	SHCN4S	SHCN5S	SHCN6S

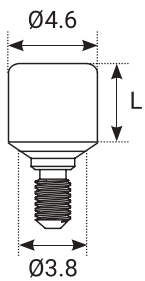



HEALING CAPS SLIM PROFILE REGULAR PLATFORM

						
	2.0	3.0	4.0	5.0	6.0	7.0
	SHCN2	SHCN3	SHCN4	SHCN5	SHCN6	SHCN7

HEALING CAPS REGULAR PLATFORM

					
	2.0	3.0	4.0	5.0	6.0
	SHC2	SHC3	SHC4	SHC5	SHC6

SMOOTH HEALING CAPS REGULAR PLATFORM

			
	3.0	4.0	5.0
	SHC3-SM	SHC4-SM	SHC5-SM

WIDE HEALING CAPS REGULAR PLATFORM

					
	2.0	3.0	4.0	5.0	6.0
	SHCW2	SHCW3	SHCW4	SHCW5	SHCW6

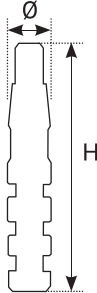

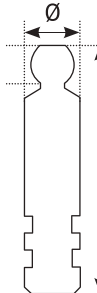

EXTRA WIDE HEALING CAPS REGULAR PLATFORM

					
	2.0	3.0	4.0	5.0	6.0
	SHCXW2	SHCXW3	SHCXW4	SHCXW5	SHCXW6

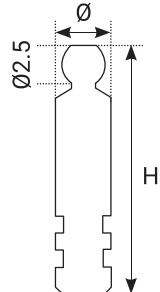



ANATOMIC CONCAVE HEALING CAPS

						
	2.0	3.0	4.0	5.0	6.0	7.0
	SHCA2	SHCA3	SHCA4	SHCA5	SHCA6	SHCA7

ANALOG FOR IDL 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

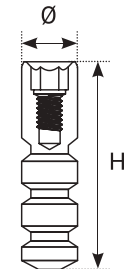

ANALOG FOR IDL REMOVABLE RESTORATION

		Type	H (mm)	Ø (mm)	Ref:
		Analog for Loc-in Abutment	10.5	3.75	LOC-AN
		Analog for IDL-Lock Abutment	14.0	4.0	EQ-AN
		Analog for Ball Attachment	15.0	3.75	SBA370

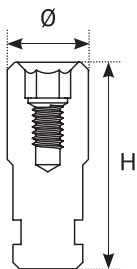




Implant Analogs

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

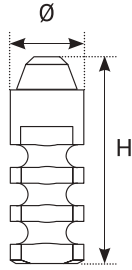


IMPLANT ANALOG NARROW 2.0 PLATFORM

		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 IDL MULTI-UNIT

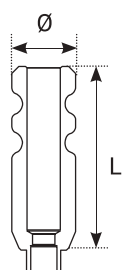

		Type	H (mm)	Ø (mm)	Ref:
		Analog for Premium MUA	13.5	4.8	SAFMU-K
		Analog for Next-Gen MUA	13.5	5.0	MU-S-AN

Impression Transfers

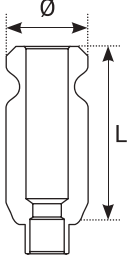

Transfers are designed for impressions using open-tray and closed-tray technique. Click transfer made without a screw and has a hexagonal lock to ensure a tight fit. Especially effective at molars and premolars zone.

Material: Stainless Steel (Grade 316).

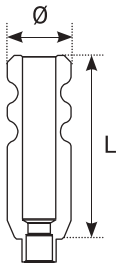

OPEN TRAY TRANSFER NARROW 2.0 PLATFORM

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

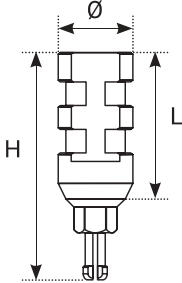



OPEN TRAY TRANSFER STANDARD PLATFORM (SHORT SCREW)

	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

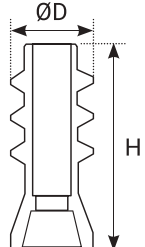



	Type	L (mm)	H (mm)	Ø (mm)	Ref:
		9.0	14.5	4.75	STC9
		12.5	18.0	4.75	STC13
		10.0	16.5	4.75	TMIS15

TRANSFER FOR REMOVABLE RESTORATION

		Type	H (mm)	Ø (mm)	Ref:
		Transfer for Loc-in Abutment	11.5	4.75	LOCW-PU
		Transfer for IDL-Lock Abutment	5.6	4.5	LOCN-PU
		Transfer for Ball-Attachment	5.6	4.5	BAT-PU

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

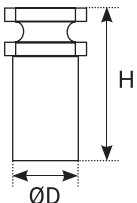

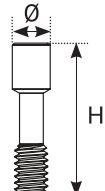

		Type	H (mm)	Ø (mm)	Ref:
		Transfer for Next-Gen MUA with Long screw	11.5	5.0	MU-S-OT
			14.0	2.0	
		Transfer for Next-Gen MUA with Short screw	11.5	5.0	MU-S-ST
			11.0	2.0	
		Transfer for Premium MUA	11.0	4.8	STFMU-K
			14.5	4.75	

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 mouth with a force of 25 Ncm.

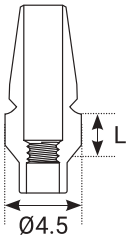





TRANSFER ABUTMENT CONCAVE ANATOMIC

	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

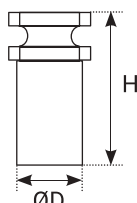

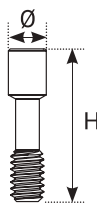

INCLUDED WITH ABUTMENTS OR AVAILABLE SEPARATELY

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

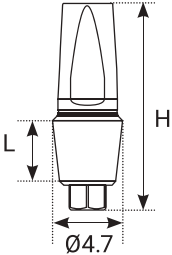




CLOSED TRAY TRANSFER ABUTMENTS

	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

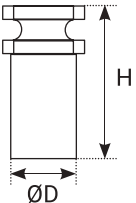

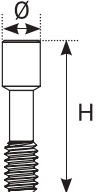

INCLUDED WITH ABUTMENTS OR AVAILABLE SEPARATELY

		Type	H (mm)	Ø (mm)	Ref:
		Transfer plastic cap	10.0	5.0	STFMU-KC
		Type	H (mm)	Ø (mm)	Ref:
		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	4.7	SPUT1
		2.0	10.0	4.7	SPUT2
		3.0	11.0	4.7	SPUT3
		4.0	12.0	4.7	SPUT4

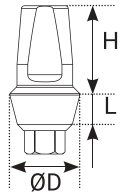



INCLUDED WITH ABUTMENTS OR AVAILABLE SEPARATELY

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

STRAIGHT SNAP-ON "S" TRANSFER ABUTMENT

H	4.0	4.0	4.0
L	1.0	2.0	3.0
	SPTA-R1	SPTA-R2	SPTA-R3
			

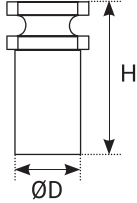





STRAIGHT SNAP-ON "M" TRANSFER ABUTMENT

H	6.0	6.0	6.0
L	1.0	2.0	3.0
	MPTA-R1	MPTA-R2	MPTA-R3
			

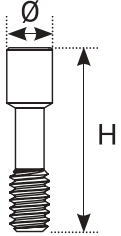



STRAIGHT SNAP-ON "L" TRANSFER ABUTMENT

H	8.0	8.0	8.0	8.0
L	1.0	2.0	3.0	4.0
	LPTA-R1	LPTA-R2	LPTA-R3	LPTA-R4
				

PLASTIC TRANSFER CAPS

		Type	H (mm)	Ø (mm)	Ref:
		Plastic cap for Transfer Abutment	10.0	5.0	SNAP-SC
		Universal plastic cap for Sput Abutment	11.0	4.75	SPUT0
		Transfer plastic cap for Premium MUA	7.2	4.75	STFMU-KC
		Transfer plastic cap for Next-Gen MUA	11.0	4.75	MU-S-PT
		Transfer plastic cap for One-Piece Implant	15.0	4.8	TROP

SCREW FIXATION OF INTERNAL HEX

		Type	H (mm)	Ø (mm)	Ref:
		Screw for abutment Narrow Platform 2.0	8.3	1.8	SISC-N
		Screw for abutment	8.3	2.0	SISC
		Screw for abutment	8.3	2.0	BISC

Temporary Restoration

IDL expander 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.

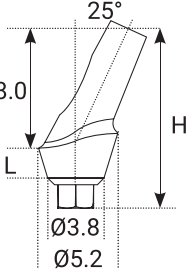



PEEK ANATOMIC STRAIGHT ABUTMENT

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

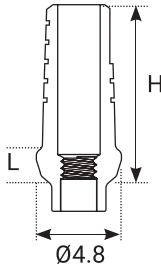

PEEK ANATOMIC ANGULATED ABUTMENT 15°

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

TEMPORARY PLASTIC ABUTMENT

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

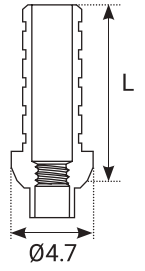


IDL Temporary Titanium Abutment is a prefabricated prosthetic component directly connected to the endosseous dental implant and intended for use as an aid in prosthetic rehabilitation.

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 1.25mm 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

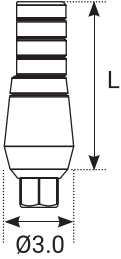


Cemented Restoration

Straight abutments are used for the majority of single and partial restorations. Easy to work with and exceptionally efficient.

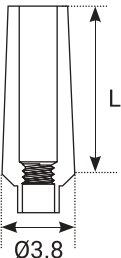


Material: Titanium (Ti6Al4V ELI).

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

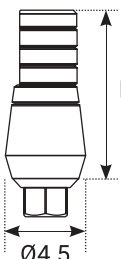




STRAIGHT ABUTMENT NARROW 2.0 PLATFORM

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

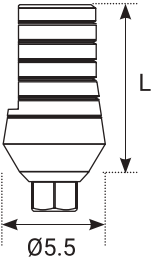


STRAIGHT SMOOTH ABUTMENT REGULAR PLATFORM

	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
	STA5	STA7	STA9	STA11
				

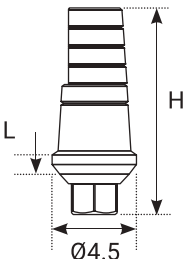




STRAIGHT WIDE BODY ABUTMENT STANDARD PLATFORM

L	9.0	11.0
	<p>STWA9</p> 	<p>STWA11</p> 

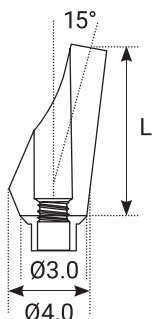

STRAIGHT SHOULDER ABUTMENT NARROW 2.0 PLATFORM

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

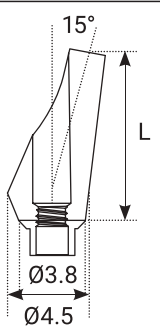



STRAIGHT SHOULDER ABUTMENT REGULAR PLATFORM

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

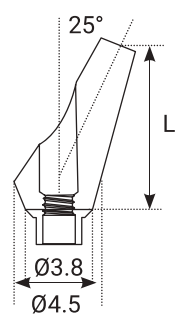


ABUTMENT ANGLE 15° NARROW 2.0 PLATFORM

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

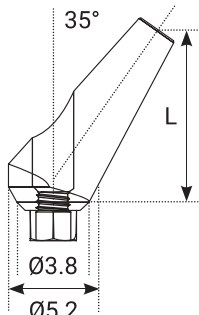
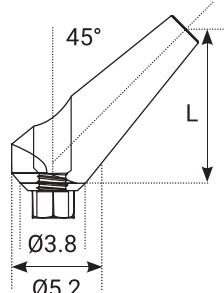


ABUTMENT ANGLE 15° STANDARD PLATFORM

L	7.0	9.0	11.5
	STAA15-7	STAA15	STAA15L
			

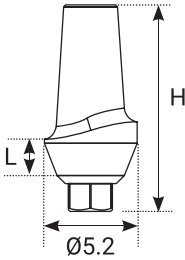


ABUTMENT ANGLE 25° REGULAR PLATFORM

L	9.0	11.5
	STAA25	STAA25L
		

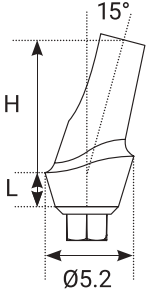




ABUTMENT ANGLE 35/45° REGULAR PLATFORM

L	9.0	9.0
 	STAA35	STAA45
	35° 	45° 

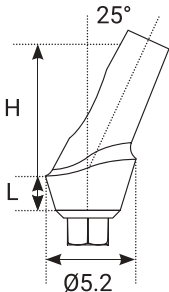




STRAIGHT ANATOMIC ABUTMENT

H	10.5	11.5	12.5	13.5
L	1.0	2.0	3.0	4.0
	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
	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
	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
	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
	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
	SAAC25-1	SAAC25-2	SAAC25-3	SAAC25-4
				

Custom Restoration

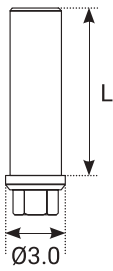




Castable components are intended for use by the dental technician for constructing the prosthetic restoration.

Material: Acetalpolymer and optional metal base (Titanium/Chrome Cobalt).

Recommended torque: 30 Ncm.

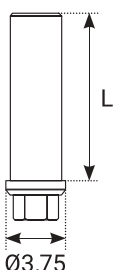




CAST NARROW 2.0 ABUTMENT

UCLA COCR NARROW 2.0

L	10.5	10.5	10.5	10.5
	Hex	Non-Hex	Hex	Non-Hex
	NACH	NACN	NAMH	NAMN
				

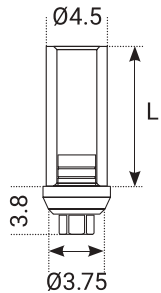


CAST REGULAR ABUTMENT




MILLED PLASTIC ABUTMENT

L	10.0	10.0	10.0	10.0
	Hex	Non-Hex	Hex	Non-Hex
	INACC-NP	ISACC-NP	INACC-RP	INACC-RP
				

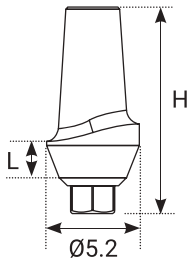




UCLA COCR ABUTMENT

UCLA TITANIUM ABUTMENT

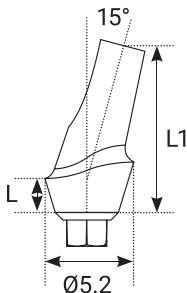




	L	10.5	10.5
	Ø 3.75 mm	Hex	Non-Hex
			
		CAMH	CAMN

	L	10.5	10.5
	Ø 3.75 mm	Hex	Non-Hex
			
		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	

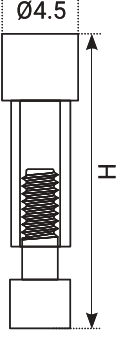
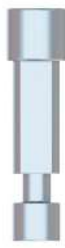
Cad/Cam Digital Solutions

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

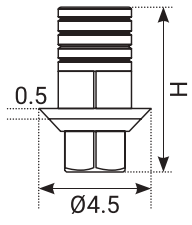


Products are supported by leading CAD/CAM systems: Exocad and 3Shape.
 Material: Titanium (Ti6Al4V ELI).
 Recommendation: Hand-tighten using a 1.25 mm hex driver or a motor mount with a force of 25 Ncm.



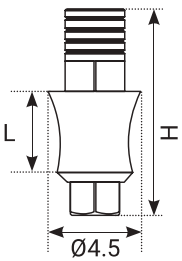





ANALOG FOR DIGITAL MODEL

	Type	H (mm)	Ø (mm)	Ref:
	 Analog for 3D printing	12.0	4.5	SIA-3D

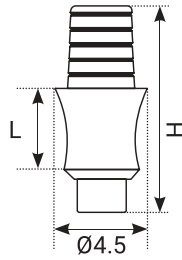
TI-BASE ABUTMENT CAD/CAM NARROW 2.0 PLATFORM

	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	

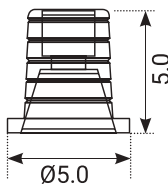

TI-BASE ABUTMENT CAD/CAM CC NP

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

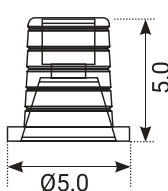

TI-BASE ABUTMENT CAD/CAM CC RP

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

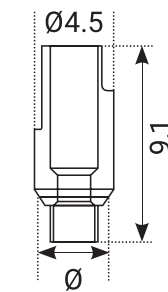




TI-BASE ABUTMENT FOR PREMIUM MULTI-UNIT

	Type	H (mm)	Ø (mm)	Ref:
		5.0	5.0	TB-DS4

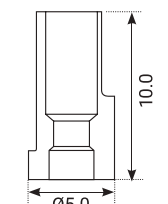


TI-BASE ABUTMENT FOR NEXT-GEN MULTI-UNIT

	Type	H (mm)	Ø (mm)	Ref:
		5.0	5.0	TB-DS3

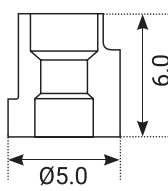


SCANPOST BODY NARROW / REGULAR PLATFORM IMPLANT-LEVEL

	H	9.1	H	9.1
	Ø 3.0 mm	Hex 2.0	Ø 3.75 mm	Hex
		 		 
		SP-DSN		SP-DS1

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

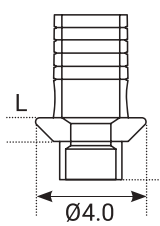


Compatible Ti-Base Abutment

CAD/CAM Abutments provide an excellent foundation for improved long-term function and aesthetics. Allows use with 3rd party libraries.

Material: Titanium (Ti6Al4V ELI).

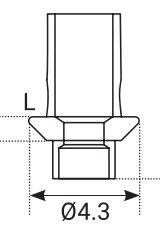


Recommendation: Hand-tighten using a 1.25mm hex driver or a motor mount with a force of 25 Ncm.

TI-BASE ABUTMENT M-TYPE

L	0.5	0.5	
	Hex	Non-Hex	
Ø 4.0 mm			
	TB-MIS1	TB-MIS2	

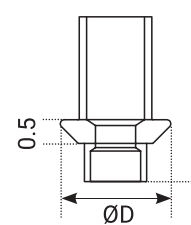



For use with MIS Seven folder.

TI-BASE ABUTMENT AB-TYPE

L	1.0	0.5	
Ø 4.3 mm	Hex	Non-Hex	
			
	TB-AB2	TB-AB2	

For use with Alpha-Bio folder – compatible with Sirona's L Blocks.

TI-BASE ABUTMENT UNIVERSAL NARROW / REGULAR PLATFORM

L	0.5	L	0.5	0.5	
Ø 3.75 mm	Hex 2.0	Ø 4.25 mm	Hex	Non-Hex	
					
	TB-U3		TB-U1	TB-U2	

Compatible with Amann Girrbach Ceramill CAD-CAM system.

Screw-retained Restoration

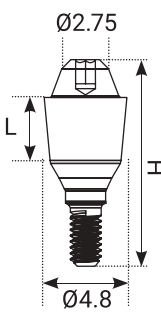




Multi-Unit Abutment

IDL Premium Multi-Unit Abutment

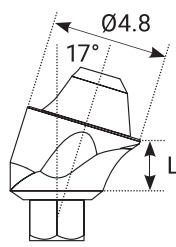


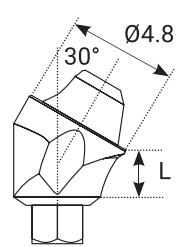


IDL offers a variety of gingival heights for the Multi-Unit abutment. Straight and angulated Multi-Unit abutments are available for different implant angulation positions. The Multi-Unit abutment is available for both narrow and standard implant platforms. Strong and reliable M1.6 prosthetic connection. **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	MU-A17-NP-20
	Angle 30°		
	Ref:	MU-A30-NP-10	MU-A30-NP-20

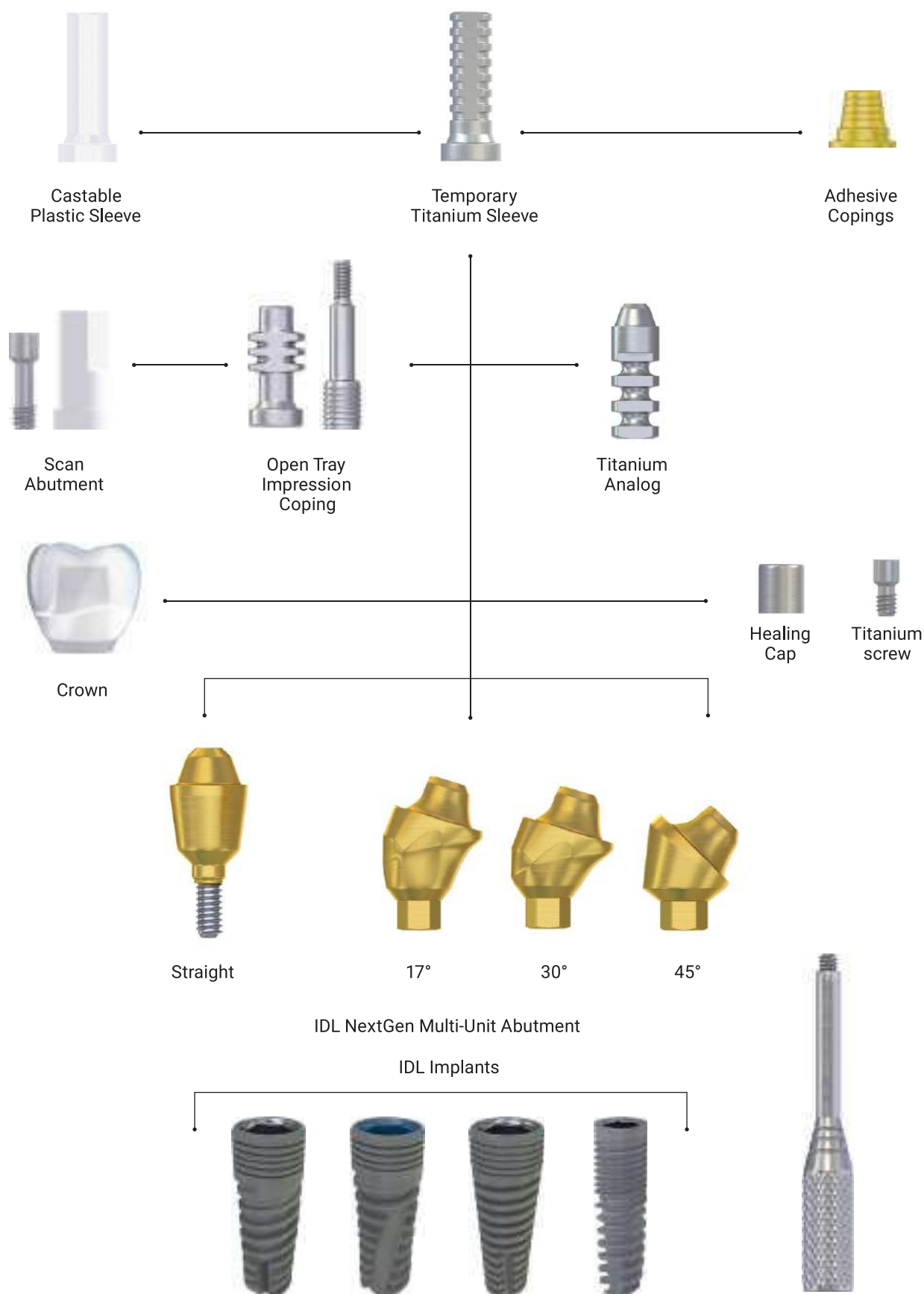
PREMIUM STRAIGHT 1.4 MUA NON-ROTATIONAL

H	9	10	11	12	13	
L	1.0	2.0	3.0	4.0	5.0	
<div>mm</div> <div>Ø</div>						
	MUA-NO-10	MUA-NO-20	MUA-NO-30	MUA-NO-40	MUA-NO-50	

PREMIUM ANGULATED MUA 1.4 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				

Premium MUA Prosthetic Options



* premounted on angulated abutment.

IDL 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



IDL Premium MUA 1.4 Platform Kits



STRAIGHT PREMIUM M1.4 MUA KIT

L (mm)	H (mm)	Ref:
1.0	9.0	PMUA-NO-10
2.0	10.0	PMUA-NO-20
3.0	11.0	PMUA-NO-30
4.0	12.0	PMUA-NO-40
5.0	13.0	PMUA-NO-50



ANGULATED PREMIUM M1.4 MUA 17° KIT

L (mm)	H (mm)	Ref:
1.0	2.2	PMUA-NO-1720
2.0	3.0	PMUA-NO-1730
3.0	5.0	PMUA-NO-1740
5.0	6.0	PMUA-NO-1750



ANGULATED PREMIUM M1.4 MUA 30° KIT

L (mm)	H (mm)	Ref:
2.0	3.3	PMUA-NO-3020
3.0	4.2	PMUA-NO-3030
4.0	5.6	PMUA-NO-3040
5.0	6.8	PMUA-NO-3050

IDL Premium MUA 1.4 Platform Kits



ANGULATED PREMIUM M1.4 MUA 45° KIT

L (mm)	H (mm)	Ref:
2.0	4.1	PMUA-NO-4520
3.0	5.7	PMUA-NO-4530
4.0	7.0	PMUA-NO-4540
5.0	8.4	PMUA-NO-4550



ANGULATED PREMIUM M1.4 MUA 52° KIT













L (mm)	H (mm)	Ref:
2.0	5.5	PMUA-NO-5220



ANGULATED PREMIUM M1.4 MUA 60° KIT

L (mm)	H (mm)	Ref:
2.0	5.6	PMUA-NO-6020

Premium 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	IST 13
	Titanium Analog	4.8	7.0	13.5	ISIA 375
	Healing Cap	4.9	2.35	5.0	ISHC
	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	IST
	Scan Post Abutment	5.0	3.5	6.0	SP-DS3
	Ti-Base for Multi-Unit	5.0	4.6	5.0	ITB
	Fixation Long Screws	2.1	6.0	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 (with Long screw).

Overdenture Restoration

Internal Hex Connection

IDL Loc-in Abutment

Universal retention abutment with elastic connection for dental implants. The **Loc-in Abutment System** 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.

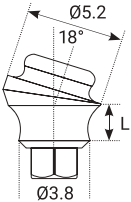




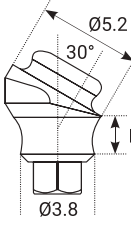




STRAIGHT LOC-IN ABUTMENT NARROW 2.0 PLATFORM

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	

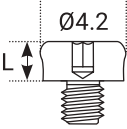

ANGULATED LOC-IN ABUTMENT

	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

IDL 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






IDL 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						
		ISBAN 1	ISBAN 2	ISBAN 3	ISBAN 4	ISBAN 5	ISBAN 6

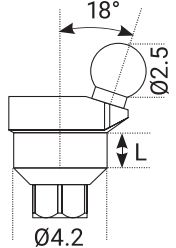






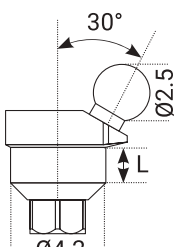



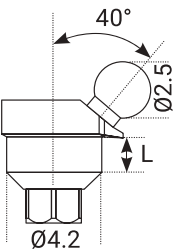
STRAIGHT BALL ABUTMENT REGULAR PLATFORM

	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								
		ISBA05	ISBA1	ISBA2	ISBA3	ISBA4	ISBA5	ISBA6	ISBA7





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	ICN003
 Soft Cap	Pink	0.9 kg / 2.0 lbs	ICN001
 Standard Cap	Clear	1.3 kg / 2.9 lbs	ICN002
 Metal Housing (height 3.2 mm)	Silver	Ø 4.6 mm	ISMC
 Protective Disc	Clear	Ø 14.0 mm/ internal Ø 1.6 mm	DP

Ball Attachment Full Kit



STRAIGHT BALL ATTACHMENT KIT NARROW 2.0

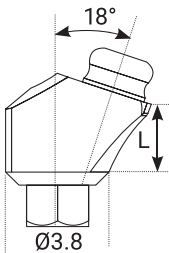








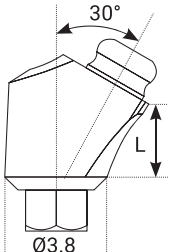
L (mm)	H (mm)	Ref:
1.0	8.5	PSBA10S
2.0	9.5	PSBA20S
3.0	10.5	PSBA30S
4.0	11.5	PSBA40S
5.0	12.5	PSBA50S
6.0	13.5	PSBA60S

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.





IDL-Lock Abutment

IDL-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. IDL-Lock retention abutments can correct divergence between two implants up to 45 degrees. Material: Titanium (Ti6Al4V ELI). Recommended torque: 25 Ncm.



ANGULATED IDL-LOCK ABUTMENT

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

IDL-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

IDL-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 IDL-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 IDL-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










IDL 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



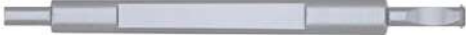



Retentive Insertion Caps and Parts

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
	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
 x4	Yellow Strategy Cap for Stainless Steel Housing (to be used only with housings)	Soft 0.9kg	045CSMAY
 x4	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

IDL 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





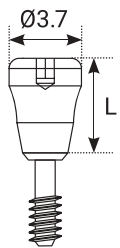




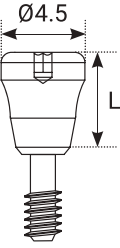
Prosthetics

Conical Connection

Healing Caps

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


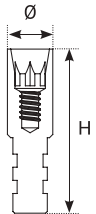

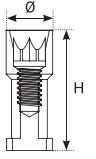
HEALING CAP CONICAL CONNECTION

L	2.0	3.0	4.0	5.0	
Ø 3.7 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).

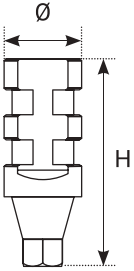

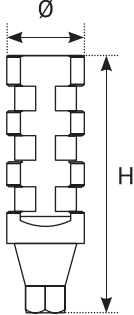


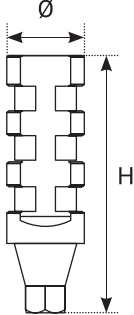

IMPLANT ANALOGS CONICAL CONNECTION

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

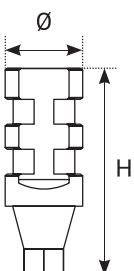

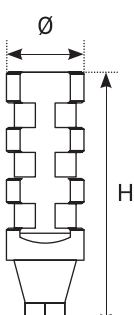


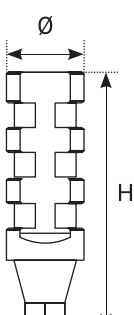

Impression Transfers

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		ITCL-NP
		14.0	2.0	
		Body		ITCL-NP
		15.0	4.7	
		Long Screw		ITCL-NP
		22.0	2.0	

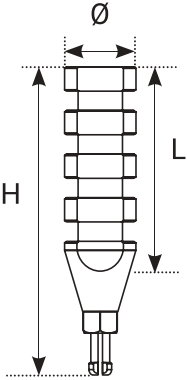

OPEN TRAY TRANSFER RP CONICAL CONNECTION

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

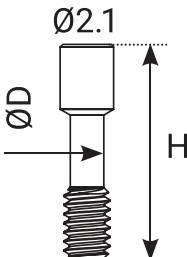


CLICK TRANSFER CONICAL CONNECTION NP

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

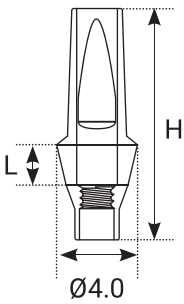



Type	L (mm)	H (mm)	Ø (mm)	Ref:	
	10.5	15.0	4.25	SCLT9-RP	
	16.5	21.0	4.75	SCLT15-RP	

FIXATION SCREW CONICAL CONNECTION

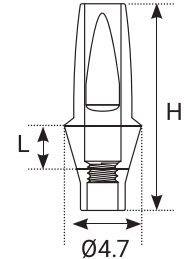



Type	H (mm)	Ø D (mm)	Ref:	
	8.5	1.25	SCA-NP	
	8.5	1.35	SCA-RP	

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.

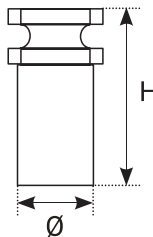

STRAIGHT ANATOMIC TRANSFER ABUTMENT NP

	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 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

Temporary Restoration

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

STRAIGHT ANATOMIC PEEK 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 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 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	

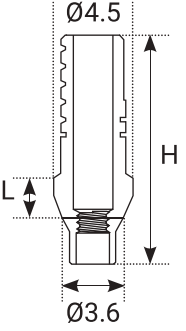



ANGULATED ANATOMIC PEEK ABUTMENT 15° RP

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

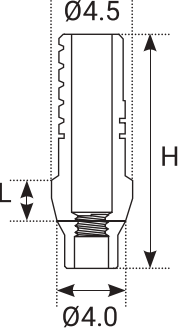



Cemented Restoration

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 ABUTMENT NP

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



STRAIGHT SHOULDER ABUTMENT RP

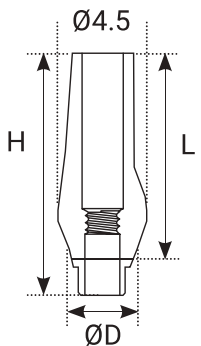
	H	11.0	12.0	13.0
	L	1.0	2.0	3.0
	Ø 4.0 mm			
		SSAC-1RP	SSAC-2RP	SSAC-3RP

STRAIGHT ABUTMENT NP



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

STRAIGHT ABUTMENT RP



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

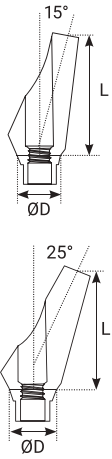


ANGULATED ABUTMENT NP


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

ANGULATED ABUTMENT RP

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




ANGULATED ANATOMIC ABUTMENT 15° NP

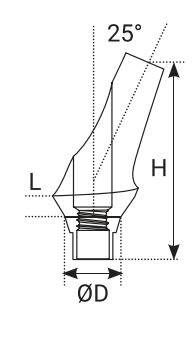



H	11.5	13.5	14.5
L	1.5	3.0	4.5
Ø 3.6 mm			
	TA-NB-NP1515	TA-NB-NP1530	TA-NB-NP1545



ANGULATED ANATOMIC 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 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 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 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 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 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	

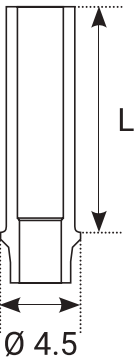


ANGULATED ANATOMIC ZIRCONIA ABUTMENT 15° RP

	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.

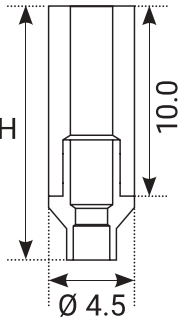


PLASTIC CAST ABUTMENT NP

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



PLASTIC CAST ABUTMENT RP

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

UCLA COCR CASTABLE NP

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

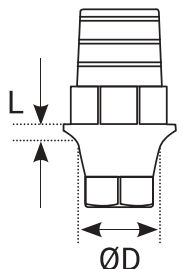


UCLA COCR CASTABLE RP

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

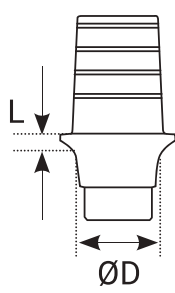


CAD-CAM Libraries Software contain all relevant Cad/Cam parts – Scan Bodies, Ti-Bases, Screws, Analogs and Pre-Milled Blanks. IDL libraries enable simple and easy design, for manufacturing of your restorations and support all IDL implant platforms.

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

TI-BASE ABUTMENT CONICAL CONNECTION RP

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

Screw-retained Restoration

Multi-Unit Abutment

IDL Premium Conical Connection MUA

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





STRAIGHT MULTI-UNIT 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	

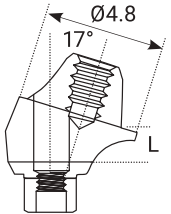




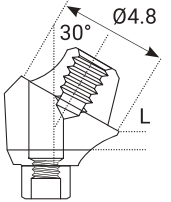
STRAIGHT MULTI-UNIT ABUTMENT RP

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 MUA NP

L	1.0	2.0
Angle 17°		
Ref:	MUA-NB-NP1710	MUA-NB-NP1720
Angle 30°		
Ref:	MUA-NB-NP3010	MUA-NB-NP3020

ANGULATED MUA RP

L	1.0	2.0	
Angle 17°			
Ref:	MUA-NB-RP1710	MUA-NB-RP1720	
Angle 30°			
Ref:	MUA-NB-RP3010	MUA-NB-RP3020	

IDL Conical Connection MUA Kits NP



PREMIUM STRAIGHT 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 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 MUA 30° KIT NP

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

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-DS3
	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).

IDL Conical Connection MUA Kits RP

PREMIUM STRAIGHT 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 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 MUA 30° KIT RP

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



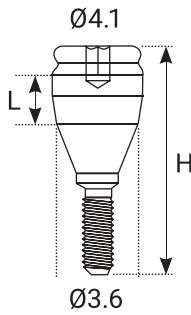





Overdenture Restoration

Conical Connection

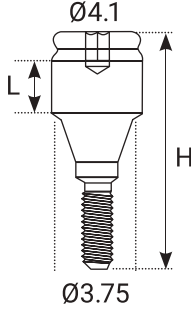





IDL Loc-in Abutment

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	

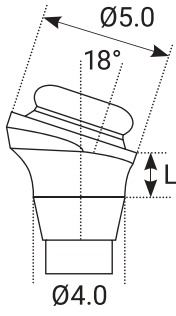






STRAIGHT LOC-IN CONICAL CONNECTION ABUTMENT RP

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:

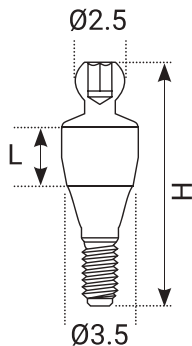






Product	Color	Retention	Standard	With central pin
 Lab Cap (is available on request)	Black	0 kg	CN090	CN100
 Extra-soft Cap	Yellow	0.6 kg / 1.3 lbs	CN088	CN098
 Soft Cap	Pink	1.2 kg / 2.6 lbs	CN087	CN097
 Standard Cap	Clear	1.8 kg / 4.0 lbs	CN086	CN096
 Strong Cap	Violet	2.5 kg / 5.5 lbs	CN089	CN099
 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	



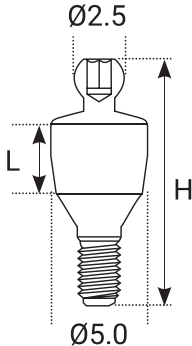






IDL Conical Connection Ball Attachment

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	485IC

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







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	RDMC06
	10.0	Long Driver	RDMC10
	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	H (mm)	Ø	Ref:
	11.0	9.5	MM-ADP-HEX





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


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

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

SURGICAL HANDLE DRIVER

Product	H (mm)	Type	Ref:
	142.0	⬡ 2.42	HD
	143.0	⬡ 6.35	RHD






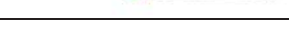


ANALOG TECHNICAL HANDLE

Product	H (mm)	Type	Ref:
	100.0	⬡ 2.42	TSP01

Instruments






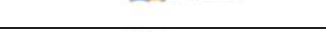




Surgical Drills

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	1.6-2.2	TDC220	TDCI220
	16.0	1.8-2.4	TDC240	TDCI240
	16.0	1.6-2.7	TDC270	TDCI270
	16.0	1.8-2.8	TDC280	TDCI280
	16.0	2.0-3.2	TDC320	TDCI320
	16.0	2.0-3.3	TDC330	TDCI330
	16.0	2.5-3.7	TDC370	TDCI370
	16.0	2.7-4.0	TDC400	TDCI400
	16.0	2.7-4.5	TDC450	TDCI450
	16.0	3.1-5.5	TDC550	TDCI550










EXTENSION DRILL

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



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

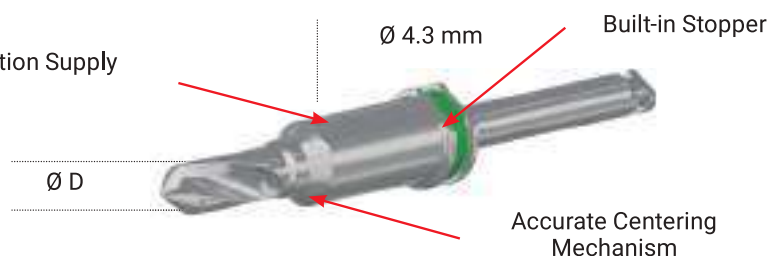
SURGERY GUIDED DRILLS & SLEEVES

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**







Optimal Irrigation Supply







BONE RING TREPHINE DRILL

Product	H (mm)	Ø (mm)	Ref:
		8.0	TRBG-08







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




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



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.

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

Instruments

Surgical Kits






Professional Surgical Kit IDL















IDL Surgical Kit is the ideal choice for those seeking top-notch performance and value for money. This comprehensive double-decker set contains all that is needed to perform precision implant placement procedures with remarkable accuracy and ease of use. The surgical procedure is guaranteed to succeed due to the high-quality materials and meticulous craftsmanship of each instrument included in the kit. This kit contains the necessary tools needed for a standard surgical procedure. Organized with convenience in mind, the instruments are laid out with ergonomic design and distinctly labeled. Special attention was given to arranging the drills according to a designated drilling protocol for optimal ease of use.



IDL PROFESSIONAL SURGICAL KIT

IPSK

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	SD2028L13SC
	11.5	2.0-2.8	SD2028L115SC
	13.0	2.0-2.8	SD2028L10SC
	6.0	3.2	TD320L6SC
	8.0	2.8-3.2	SD2832L8SC
	10.0	2.8-3.2	SD2832L13SC
	11.5	2.8-3.2	SD2832L115SC
	13.0	2.8-3.2	SD2832L10SC
	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
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
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
Jag Parallel Guide Pins	10.0	1.9	SPP100
Jag Parallel Guide Pins	16.0	1.9	SPP160
Round Bur	28.0	3.5	RB38
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.



Zygomatic Surgical Kit





IDL Zygomatic surgical drill kit developed especially for zygomatic implant socket preparation and includes all the necessary items for convenient operation. The kit includes long cylindrical coated drills that are made with the highest durability and deliver exceptional functionality.



















This kit includes high-end surgical tools and is designed in a very specific manner for zygomatic implant installation.

zygomatic drill Ø2.9mm L 54, 82mm
 zygomatic drill Ø3.5mm L 54, 82mm
 depth gauge for zygomatic implant -
 osteotomy depth marks at 35, 40, 45, 50, 55, and 60mm
 manual surgical implant driver Ø2.42mm for internal hex
 manual ratchet driver adapter for Ø6.35mm hexagon driver connection
 zygomatic pilot round bur
 diamond bur for groove preparation, Ø4.0mm L 37mm regular, coarse
 motor mount driver for implant Ø2.42mm L 28mm
 motor mount driver for abutment Ø1.25mm L 28mm
 ratchet driver for implant Ø2.42mm L 10 and 15mm
 ratchet driver for abutment Ø1.25mm L 10 and 15mm
 motor mount to ratchet adapter
 ratchet driver key for
 sinus reamer bur for lateral approach Ø8.0mm L 25mm

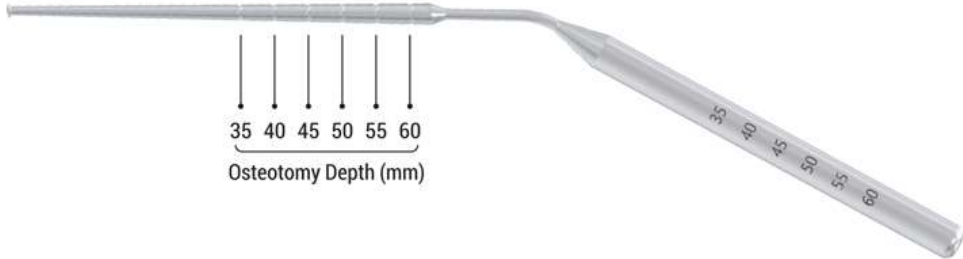
Product	Grit	H (mm)	Ø (mm)	Ref:
	Regular	37.0	4.0	DB4240-R
	Coarse	37.0	4.0	DB4240-C





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

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

Product	Type	L (mm)	Ø (mm)	Ref:
	Motor Mount Driver	28.0	 2.42	MM24028
	Motor Mount Driver	28.0	 1.25	MM12528
	Ratcher Driver	10.0	 2.42	RDK24100
	Ratcher Driver	15.0	 2.42	RDK24150
	Ratcher Driver	10.0	 1.25	RDK125100
	Ratcher 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

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

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

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

IDL Guide Template-Based Implantation Kit

Kit contents:

30 cylindrical stoppers drills with
diameters Ø2.0, Ø2.8, Ø3.2, Ø3.65, Ø4.0, Ø4.5
lengths of L6 mm, 8, 10, 11.5, 134
fixation pins Ø1.5x2.01
fixation drill Ø1.5x2.01 pilot drill 2.01
drill extender1
trephine drill 4.0-5.0
tissue punch drill 5.0

key for template-based implantation 2.42:
1 ratchet key 28 mm
1 ratchet key 22 mm
keys for template-based implantation 2.0:
1 ratchet key 28 mm
1 ratchet key 22 mm
torque ratchet wrench


















Grip Ptery Surgical Kit



The IDL Grip Surgical kit is designed for basal implants and includes all the essential tools like osteotomes and surgical drills to create a path for the basal implants. It is especially designed kit that allows implant placement in the pterygoid bone.

Pilot drill Ø2.0mm L 25mm
Conical Drill Ø2.0-3.0mm L 25mm
Long Twist Drill Ø3.2mm L 43mm
Implant Ratchet Driver Ø2.42mm L 25mm
Implant Motor Mount Driver Ø2.42mm L 28mm
Prosthetic Ratchet Driver Ø1.25mm L 25mm
Prosthetic Motor Mount Driver Ø1.25mm L 28mm
Prosthetic Manual Driver Ø1.25mm L 25mm
Pilot Drill Ø2.0mm L 16mm
Step Drill Ø2.0x2.8mm L 16mm
Step Drill Ø2.8x3.2mm L 16mm
Step Drill DLC Ø3.2x3.65mm L 16mm
Osteotome Ø2.0mm L 155mm
Osteotome Ø3.0mm L 155mm
Surgical Driver Handle Ø6.35mm L 175mm
Torque Ratchet Wrench Ø6.35mm
Torque 10-35 Ncm






ХИРУРГИЧЕСКИЙ НАБОР IDL ДЛЯ ПТЕРОГОИДНЫХ ИМПЛАНТОВ






Product	Type	L (mm)	Ø (mm)	Ref:
	Pilot Drill DLC	25.0	2.0	GYPD200L25C
	Conical Drill	25.0	2.0-3.0	GYCD2032L25C
	Twist Drill	43.0	3.2	GYTD32043
	Ratchet Driver Implant	25.0	2.42	RDK24250
	Motor Mount Implant	28.0	2.42	MM24028
	Hand Driver	25.0	1.25	RDK125250
	Motor Mount Driver	28.0	1.25	Mm12528
	Hand Driver	25.0	1.25	HDK125250
	Pilot Drill DLC	16.0	2.0	DNP200
	Step Drill DLC	16.0	2.0 x 2.8	SD2028L16C
	Step Drill DLC	16.0	2.8 x 3.2	SD2832L16C
	Step Drill DLC	16.0	3.2 x 3.65	SD32365L16C
	Drill Extender	29.0	3.5	TDE
	Ratchet driver		Torque 10-35 Ncm	1000201
		175.0	6.35	RHD

Product	L (mm)	Ø (mm)	Ref:
	155.0	2.0	DS-X200
	155.0	3.0	DS-X300

Instruments

Sinus Lifting

Product	Type	H (mm)	Ø (mm)	Ref:
	Sinus Reamer	25.0	8.0	WD65-10
	Sinus Reamer	25.0	8.0	WD65-2
	Side Cutter	29.0	7.0	WD65-3

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	H (mm)
	Lateral Drill	6
	Lateral Drill	8
	Cutter	6

Pro Sinus & Bone Expander Kit




The crestal splitting set is ideal for severe cases of bone deficiency.





The narrow access to the expander ensures the reliability of the cancellous substance for reliable implant reliability..







PRO SINUS & BONE EXPANDER KIT

IPSBE

Product	Type	Ø (mm)	Ref:
	Drill for closed sinus lifting	3.3	CR28
	Drill for closed sinus lifting	3.3	CR33
	Drill for closed sinus lifting	3.7	CR38

Product	Type	Ø (mm)	Ref:
	Stopper for drill	2.0	STD02
	Stopper for drill	4.0	STD04
	Stopper for drill	6.0	STD06
	Stopper for drill	8.0	STD08

Product	Type	Ø (mm)	Ref:
	Sinus Curette	2.0	STD02
	Sinus Curette	4.0	STD04
	Sinus Curette	6.0	STD06
	Sinus Curette	8.0	STD08

Instruments

Orthopedic Kits









Orthopedic set

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.




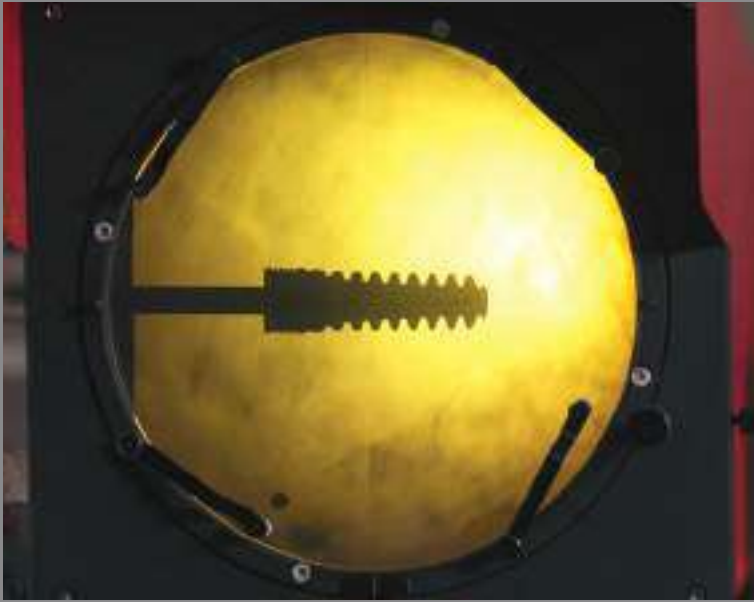
IOK

Product	Type	H (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 DRIVER FOR IMPLANT

Product	Type	L (mm)	Ref:
	Ratchet wrench	10	IRDKN-10
	Ratchet wrench	15	IRDKN-15
	Hand wrench	10	IHDK-10
	Hand wrench	15	IHDK-15

Product	Type	Ref:
	Torque wrench	IRW



In IDL, 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 IDL 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

IDL DENTAL TECHNOLOGIES LTD



IDL
Dental Technologies Ltd



IDL Dental Technologies Ltd
israel, ISO 9001: 2015
ISO13485:2016
EN ISO13485:2012
CE

+972 54-228-1158
sales department
idl.implants@gmail.com
www.idl-implants.com

REV.4.0 2024

34 Habarzel
St. Ramat Hayal
Tel Aviv, Israel