

Implants Seminar

Implant Workshop

DentalSupply

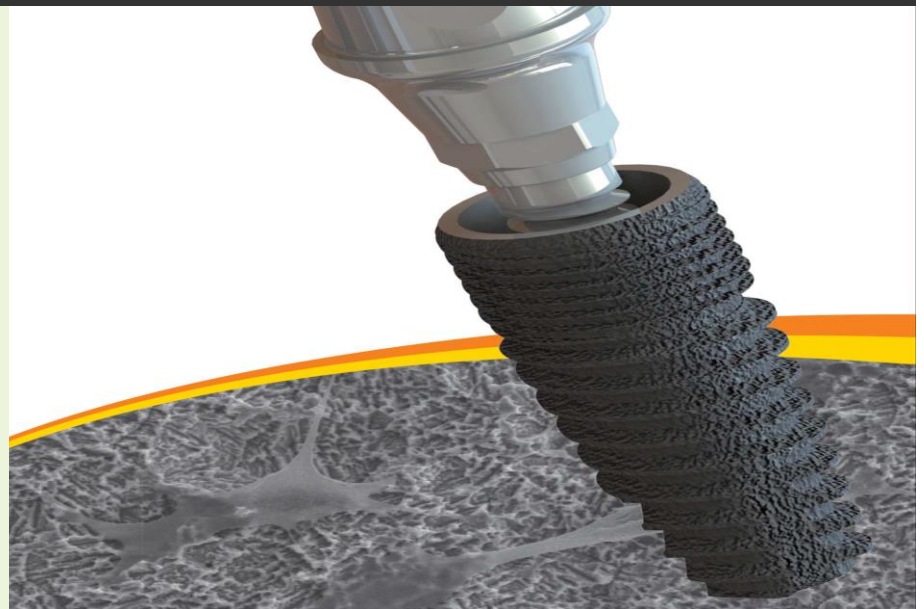
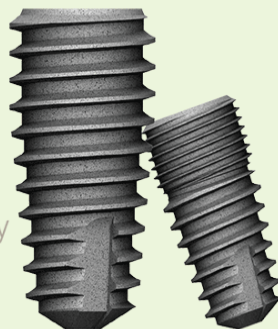
KISPLANT

S.L.A Surface

Keep placement stably

Integrated structure for high Compatibility

Simple & User friendly design



The KISPLANT™ Workshop

- Date: 8 Jan 2017 ~ 13 Jan 2016
- Course venue: MIR Dental Hospital in Gwangju, Korea
- Certificate: Receive certification in Implant Dentistry from Kuwotech & DentalSupply
- Guidelines for Cancellation of Class due to Low Enrollment
 - If the **course enrolment** does not meet **minimum class** size (14), the alternative courses are offered for next schedule until it meets minimum size.
 - Once the minimum number of participant is registered, you need to book the airplane ticket and email the ticket to us to reserve your seat.
 - The balance of the workshop fee will be paid in Korea

Course Lecturer



- Name: Dr. Cheol Woong Jeong
- Education
 - Graduated School of Dentistry, Chonnam National University, Periodontics, PhD.
- Present
 - CEO of KUWOTECH Co., Ltd.
 - Director of MIR Dental Hospital in Gwangju, Korea

- Career

- Visiting Professor - Chonnam National University, School of Dentistry
- Visiting Scholar – 2005~2006 UCLA, School of Dentistry
- Faculty member of KAP (Korean Academy of Periodontology)
- Director of Implant & Periodontic at MINEC Education Center
- Member of NAG (National Aesthetic Group)
- Director of ICOI Korea
- Chief Director of Bio-material Industry-Academic Cooperation Foundation

- Dr Jeong has been doing 100s of implant cases per month for a long time

Registration

- Upcoming Seminar Information
 - <http://icgaglobal.com/course/view.php?id=13>
- Registration Form
 - Name: _____
 - Clinic Name and address: _____
 - Mobile: _____ Email: _____
 - Implant Experience: _____
 - Email the form & flight booking to korea:
orders@dentalsupply.com.my
 - Contact: Dr Jasmine Lee. Mobile/ Whats app: 016-232 6431

Basic Implant course



Basic Implant course

- Learn the implant techniques and protocols used by implant-gearred dental practices in Korea.
- Each participant will place 5 implants.
- Program features a live surgery, demonstrating the continual emergent trend of reducing the invasive nature of implant surgery and increasing procedure efficiency.
- Hands-On (Drilling, Incision & Flap Design, Suture Technique, Placement of 5 implants)

Course package - 7500

- Cost fee
 - RM7,500
- Inclusive of
 - Implant course with a certificate
 - Hotel (2 persons/room)
 - Meal, Transportation and Muju ski resort package
 - Implant Surgical Kit
 - Plane Ticket (20KG baggage, Meal, AirAsia travel insurance)
 - Study Model

Course package - 15000

- Cost fee: RM15,000
- Inclusive of
 - Implant course with certificate
 - Hotel 5 nights (2 persons/room)
 - Meal, Transportation and Sightseeing of Muju Ski Resort
 - Implant Surgical Kit
 - 15 Implant set (Fixture and abutment) worth RM9,900
 - 2 Healing abutment, 2 Impression coping and 2 Lab analog worth RM960
 - Plane Ticket

Course Content

- Introduction to implant system
- Treatment Planning
- Anatomical considerations for dental implants
- Basic steps for CBCT 3D analysis for implant placement
- Surgery preparation process
- Suture
- Block drilling
- Fixture, healing and abutment choice
- Hands-on: Mn. Posterior, Mx. Posterior & Anterior
- Live surgery

Course Content






- **Hands-on: Mn. Posterior, Mx. Posterior & Anterior**
 - Surgical hands-on – up to half a day to 1 day
 - Fixture placement exercise - (on model).
 - Suturing exercise
- **Demo: Live surgery**

Things to know

Course Schedule

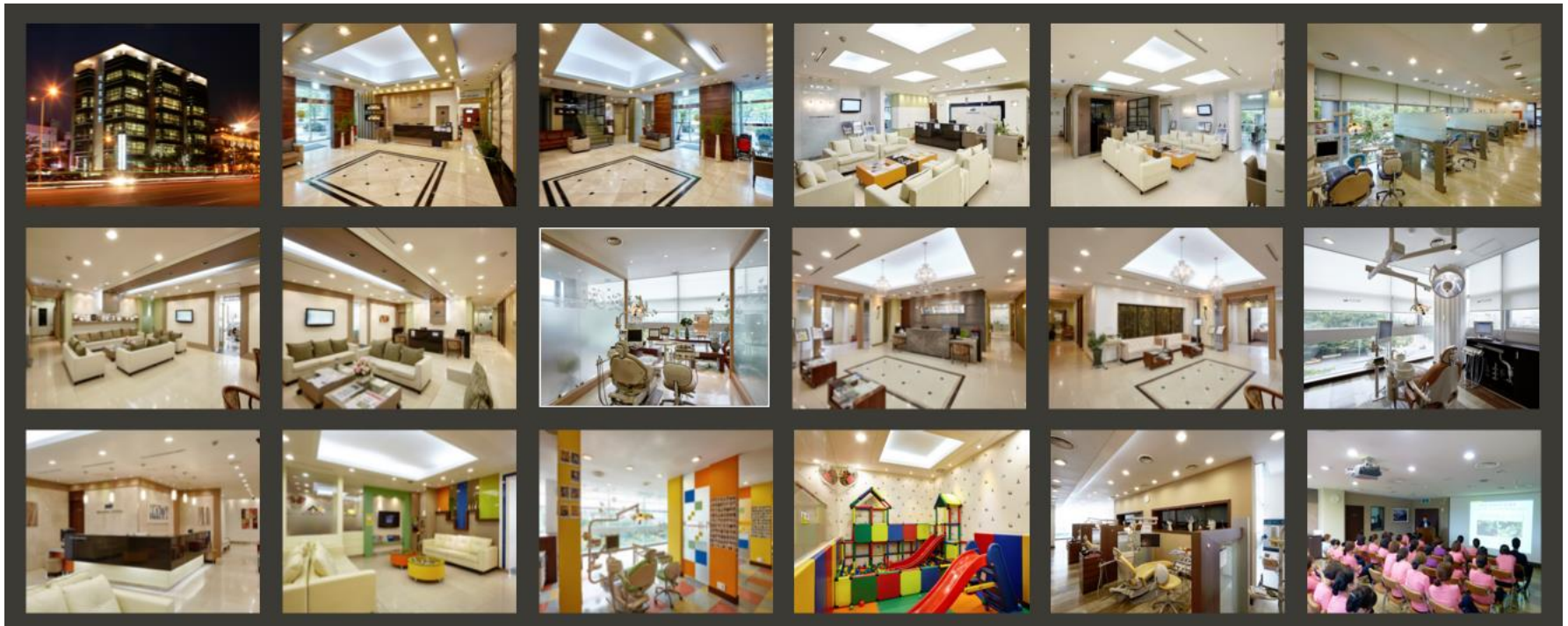
Day1, Sun	Day2, Mon	Day3, Tue	Day4, Wed	Day5, Thu	Day6, Fri
01:00 KL depart 08:20 Incheon arrive 13:00 Move to Gwangju, Hotel Check-in	09:00 Workshop at Mir dental hospital Sangmu-dong Gwangju, South Korea	09:00 Workshop Second speaker at Mir dental hospital Sangmu-dong Gwangju, South Korea	09:00 Workshop at Mir dental Kuwotech factory visit	Muju Ski Resort	16:25 Incheon depart to Kuala Lumpur
	10:30 Tea Break	10:30 Tea Break			
	12:30 Lunch	12:30 Lunch	15:00 Gwangju free style tour		
	18:30 Dinner	18:30 Dinner			

Tools you need to bring with

Instrument	Photo
Periosteal elevator	
Blade Holder	
Needle Holder	
Scissors	
Tweezers, Dressing Forceps	

Mir dental hospital

- 231, Uncheon-ro, Seo-gu, Gwangju, 61948, KOREA
- Tel: +82-62-600-2800
- Web: <http://mirdental.net/>



Meal plan

	Name	Menu
Day1 (Sun)	Breakfast	Provided (Meal on board)
	Lunch	Not provided, At highway rest area for simple lunch on the way to Gwangju at own expenses
	Dinner	Provided
Day2 (Mon)	Breakfast, Lunch, Dinner	All provided. Lunch: Lunch Box
Day3 (Tue)	Breakfast, Lunch	Provided
	Dinner	Not Provided at own expenses
Day4 (Wed)	Breakfast	Provided
	Lunch, Dinner	Not Provided at own expenses
Day5 (Thu)	Breakfast	Provided
	Lunch, Dinner	Not Provided at own expenses
Day6 (Fri)	Breakfast	Provided

Weather and others

- You can check the temperature on the internet
 - Gwangju, South Korea
 - <http://www.accuweather.com/en/kr/gwangju/223627/weather-forecast/223627>
- There is internet at hotel and seminar room
- Dress code
 - You are expected to wear smart casual during the seminar

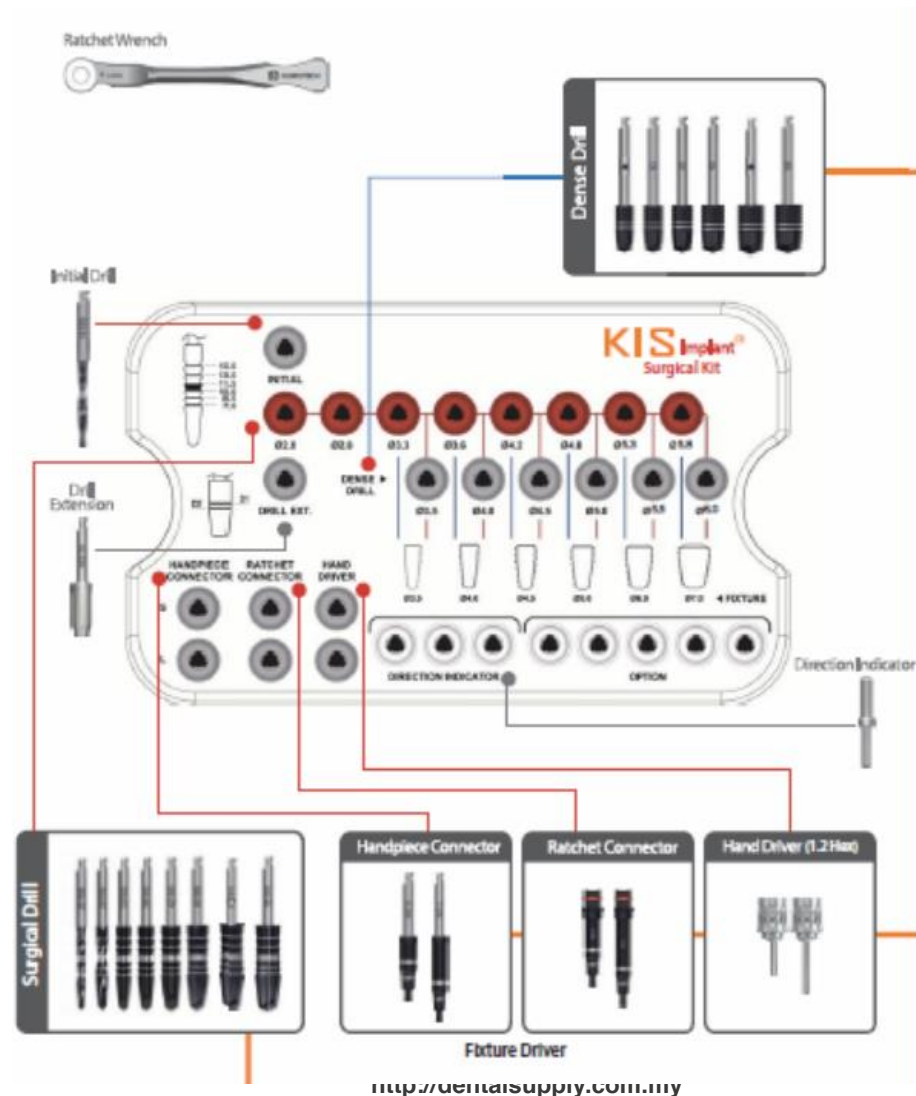
Weather and others

- Electricity and Voltage: The standard voltage in **Korea** is 220 volts. The **outlet** has two round holes.



KISPLANT

Surgical Kit



Surgical Kit



Brochure & Warranty

- **Brochure:**

<http://dentalsupply.com.my/dentalsupply/implant/kisplant/>

- **Quality Certifications And Standards**

- International: ISO 13485 – Management System Certification for Medical Device Manufacturers
- EU: CE Certificate
- Korea: Korea Good Manufacturing Practice (KGMP)
- Malaysia: MDA approved

- **Lifetime warranty** (i.e. one to one exchange for any fail implant with no questions asked).

Korean Tour

Muju Ski Resort

- It is one of the most famous mountain peak ski resorts in Korea. Covering an area of over seven million square meters. Nature lovers will particularly enjoy visiting the resort, since it is located in one of Korea's beautiful national parks, and was specially designed to harmonize with its natural surroundings. <http://www.mdysresort.com/>



Muju package

- The package includes
 - Condominium staying, Breakfast, Sauna and Spa (either indoor/ outdoor), Gondola, Snow-sleigh
- The package excludes
 - Lunch, Dinner
 - Ski rental (you can get 50% DC)
- Options
 - You can choose either indoor spa sauna or outdoor spa sauna. Indoor sauna splits male and female. Outdoor sauna includes some indoor spa too. Outdoor sauna needs swimming suit. Please bring your swimming suit or you can rent it at KRW3,000 (RM12).
 - You can go to night ski

Muju package

- Condominium
 - There are two rooms in the condominium.
 - The condo does not have beds, we will sleep on ondol which is traditional Korean style. There are enough bedding (thick) for every one. This type of condo is common and popular in ski-resort in Korea.

Clothing to Wear While at a Ski Resort

■ Clothing to wear

- The most important aspect of dressing for a ski day is layering. Any experienced ski traveler or backcountry skier would recommend dressing in layers to provide warmth, moisture management and the ability to adjust to changing weather.
- Base layers should be made from recognized moisture-wicking materials like wool and polypropylene. Mid layers provide insulation and additional moisture management and outer layers should be waterproof and breathable.

■ Accessories

- A wool or synthetic hat or beanie is an good accessory, a good pair of waterproof ski gloves are another important accessory for the slopes.

Clothing to Wear While at a Ski Resort

■ Sun Protection

- On a cold day in the middle of January, it can be easy to forget about the sun. However, the sun can be equally dangerous in the winter, as the rays not only shine down from the sky, but reflect off the snow onto your skin and eyes.

■ Casual Clothing

- Die hard skiers and snowboarders follow a "Sleep. Eat. Ski. Repeat." cycle on ski vacations. However, for many others, part of the attraction of a ski vacation is enjoying the dining, nightlife, shopping and other activities offered by resort destinations. Given how many articles of clothing are needed for just one ski day, it's easy to forget casual clothing for your time off the slopes. However, you'll want to have warm, comfortable clothes including jeans or pants, sweaters/shirts, waterproof shoes and/or boots, and a casual jacket.

Our previous Seminar

Hands on & Live Surgery



Certificate & Ski resort



KIS PLANT

KUWOTECH IMPLANT SYSTEM

KUWOTECH
IMPLANT SYSTEM



(주)쿠보텍

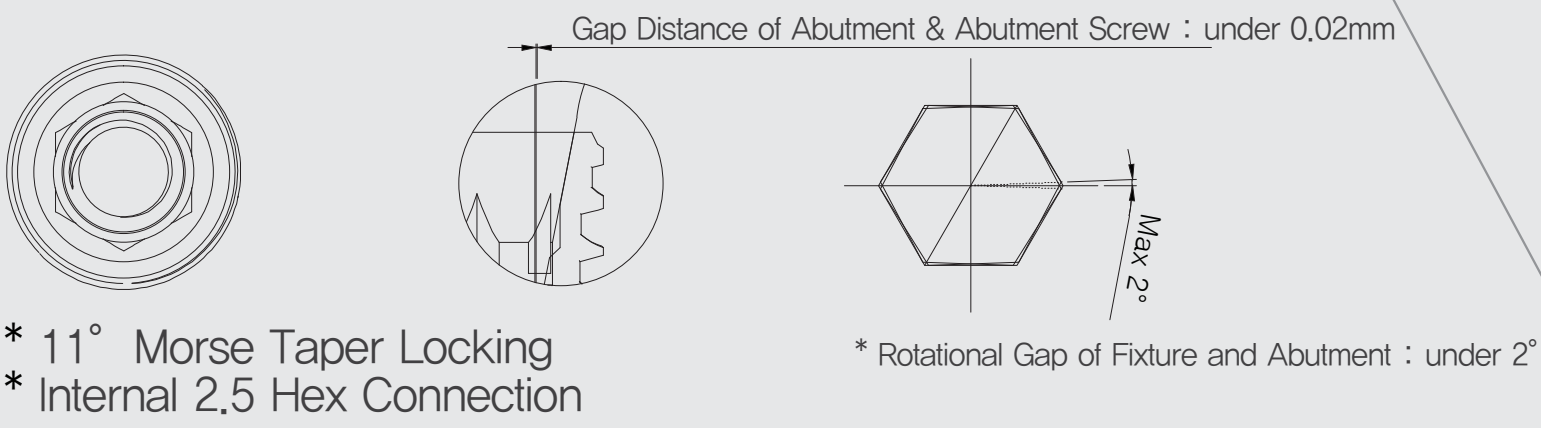
우)61003 광주광역시 북구 첨단벤처소로 37번길 50(월출동)
50, Choemdan venture so-ro 37beon gil, Buk-gu, 61003, Korea

T. 1670-6050 F. 062)971-0185
T. +82-1670-6050 F. +82-62-971-0185

KUWOTECH
IMPLANT SYSTEM

Platform Switching

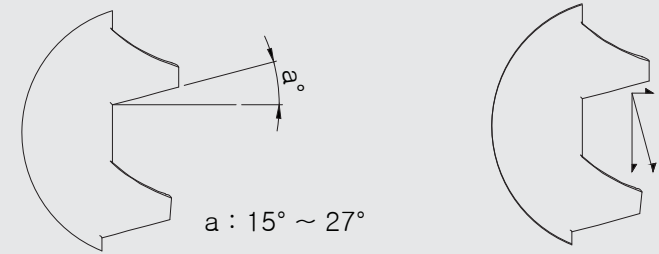
Conical Sealing & Internal Hex Connection



Taper-straight Design for Stable placement

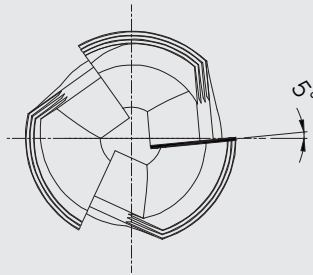
Unique Macro Thread

The design enables progressive bone condensing, gentle ridge expansion, and minimized shear force production.



Apex with Cutting Edge

- Enhanced self tapping based on cutting Edge -
- Easy start with sharp Apex



Shoulder Margin for Esthetics & Zirconia Crown

Excellent soft tissue response
S-Line Abutment

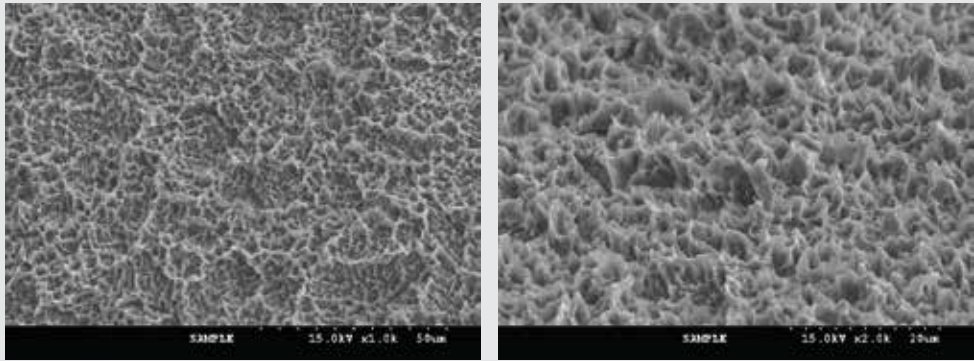
Higher Compressive Strength

* Wall Thickness

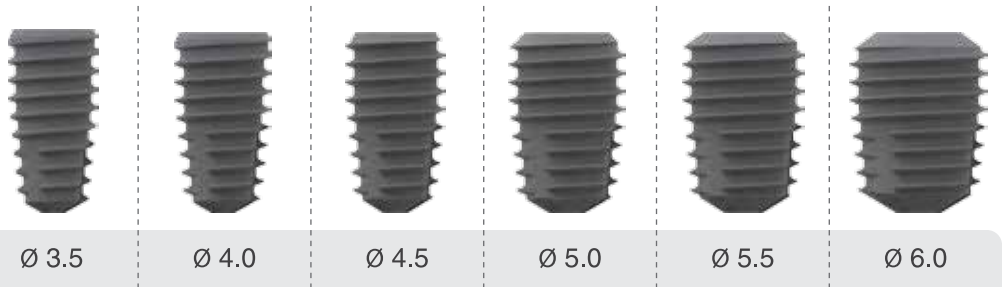
A사Ø3.6		B사Ø3.6		KISPLANT(Ø3.6)		A사Ø3.6		B사Ø3.6		KISPLANT(Ø4.0)	
				BT						BT	
				MT						MT	
A	0.201	0.341		0.320	0.320	A	0.296	0.476		0.402	0.422
B	0.056	0.197		0.201	0.252	B	0.173	0.321		0.331	0.430
C	0.248	0.324		0.521	0.530	C	0.369	0.466		0.590	0.600

Fast & Safe osseointegration

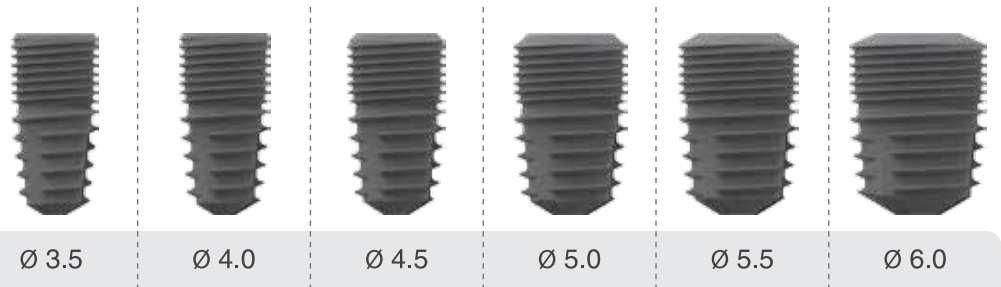
Special SLA surface



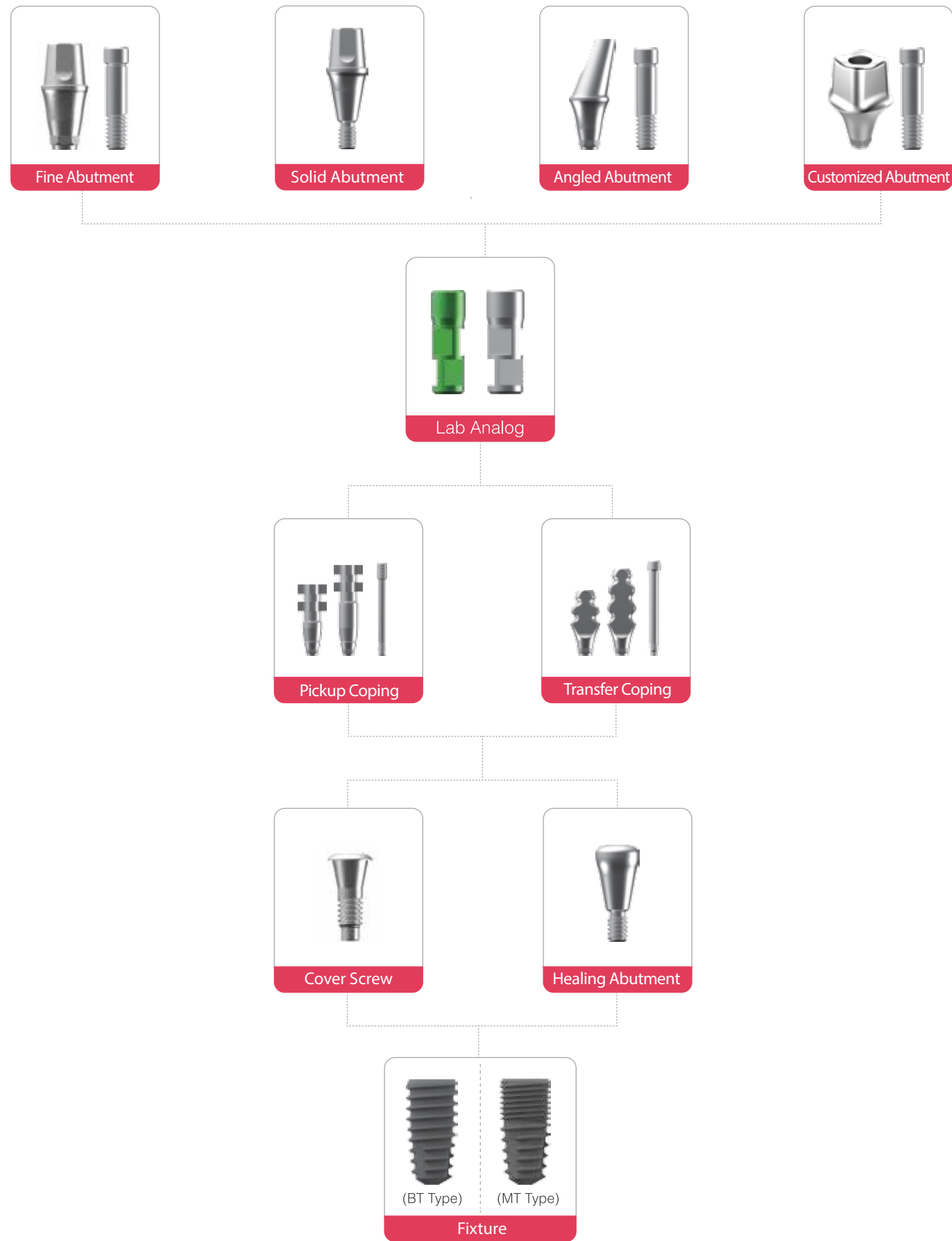
BT FIXTURE



MT FIXTURE



Fixture Level Prosthesis

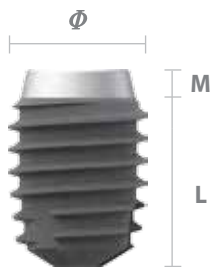


Fixture

BT(Body Thread)



Special Length



Machined	2mm	1mm
Ref.C		
4.0		
5.0	BT5005	BT5006
5.5	BT5505	BT5006
6.0	BT6005	BT6006

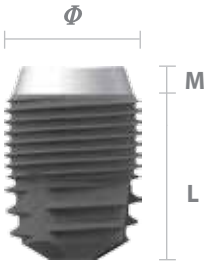
Ø3.5	L	7.0	8.5	10.0	11.5	13.0
	Ref.C	BT3507	BT3508	BT3510	BT3511	BT3513
Ø4.0	L	7.0	8.5	10.0	11.5	13.0
	Ref.C	BT4007	BT4008	BT4010	BT4011	BT4013
Ø4.5	L	7.0	8.5	10.0	11.5	13.0
	Ref.C	BT4507	BT4508	BT4510	BT4511	BT4513
Ø5.0	L	7.0	8.5	10.0	11.5	13.0
	Ref.C	BT5007	BT5008	BT5010	BT5011	BT5013
Ø5.5	L	7.0	8.5	10.0		
	Ref.C	BT5507	BT5508	BT5510		
Ø6.0	L	7.0	8.5	10.0		
	Ref.C	BT6007	BT6008	BT6010		

MT(Micro Thread)



Ø3.5	L	7.0	8.5	10.0	11.5	13.0
Ref.C		MT3507	MT3508	MT3510	MT3511	MT3513
Ø4.0	L	7.0	8.5	10.0	11.5	13.0
Ref.C		MT4007	MT4008	MT4010	MT4011	MT4013
Ø4.5	L	7.0	8.5	10.0	11.5	13.0
Ref.C		MT4507	MT4508	MT4510	MT4511	MT4513
Ø5.0	L	7.0	8.5	10.0	11.5	13.0
Ref.C		MT5007	MT5008	MT5010	MT5011	MT5013
Ø5.5	L	7.0	8.5	10.0		
Ref.C		MT5507	MT5508	MT5510		
Ø6.0	L	7.0	8.5	10.0		
Ref.C		MT6007	MT6008	MT6010		

Special Length



Machined	2mm	1mm
Ref.C		
4.0		
5.0	MT5005	MT5006
5.5	MT5505	MT5006
6.0	MT6005	MT6006

Abutment

Healing Abutment



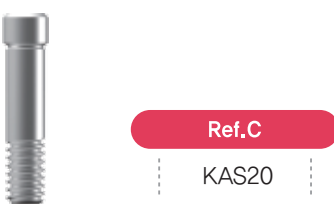
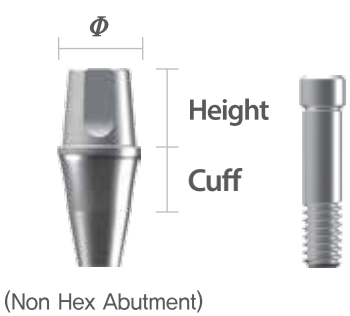
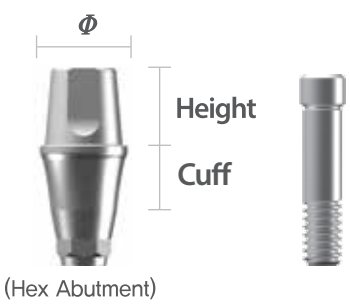
Ø4.0	H	3.0	4.0	5.0	6.0	7.0
Ref.C		HA4030	HA4040	HA4050	HA4060	HA4070
Ø4.5	H	3.0	4.0	5.0	6.0	7.0
Ref.C		HA4530	HA4540	HA4550	HA4560	HA4570
Ø5.5	H	3.0	4.0	5.0	6.0	7.0
Ref.C		HA5530	HA5540	HA5550	HA5560	HA5570
Ø6.5	H	3.0	4.0	5.0	6.0	7.0
Ref.C		HA6530	HA6540	HA6550	HA6560	HA6570

Cover Screw



Ref.C	KCS
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Fine Abutment



Ø4.5

cuff	1.5	2.5	3.5	4.5	5.5
HEX					
Height					
4.0	FA4514H	FA4524H	FA4534H	FA4544H	FA4554H
5.5	FA4515H	FA4525H	FA4535H	FA4545H	FA4555H
7.0	FA4517H	FA4527H	FA4537H	FA4547H	FA4557H
Non-HEX					
Height					
4.0	FA4514N	FA4524N	FA4534N	FA4544N	FA4554N
5.5	FA4515N	FA4525N	FA4535N	FA4545N	FA4555N
7.0	FA4517N	FA4527N	FA4537N	FA4547N	FA4557N

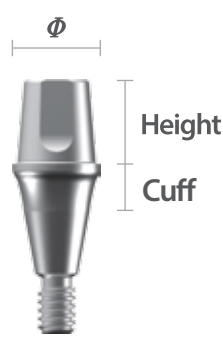
Ø5.5

cuff	1.5	2.5	3.5	4.5	5.5
HEX					
Height					
4.0	FA5514H	FA5524H	FA5534H	FA5544H	FA5554H
5.5	FA5515H	FA5525H	FA5535H	FA5545H	FA5555H
7.0	FA5517H	FA5527H	FA5537H	FA5547H	FA5557H
Non-HEX					
Height					
4.0	FA5514N	FA5524N	FA5534N	FA5544N	FA5554N
5.5	FA5515N	FA5525N	FA5535N	FA5545N	FA5555N
7.0	FA5517N	FA5527N	FA5537N	FA5547N	FA5557N

Ø6.5

cuff	1.5	2.5	3.5	4.5	5.5
HEX					
Height					
4.0	FA6514H	FA6524H	FA6534H	FA6544H	FA6554H
5.5	FA6515H	FA6525H	FA6535H	FA6545H	FA6555H
7.0	FA6517H	FA6527H	FA6537H	FA6547H	FA6557H
Non-HEX					
Height					
4.0	FA6514N	FA6524N	FA6534N	FA6544N	FA6554N
5.5	FA6515N	FA6525N	FA6535N	FA6545N	FA6555N
7.0	FA6517N	FA6527N	FA6537N	FA6547N	FA6557N

Solid Abutment



Ø4.5

cuff	1.5	2.5	3.5	4.5	5.5
Height					
4.0	SA4514	SA4524	SA4534	SA4544	SA4554
5.5	SA4515	SA4525	SA4535	SA4545	SA4555
7.0	SA4517	SA4527	SA4537	SA4547	SA4557

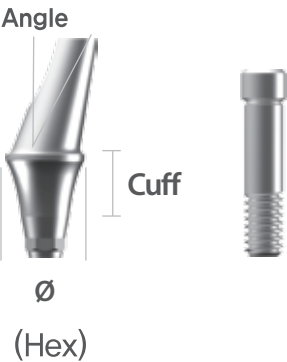
Ø5.5

cuff	1.5	2.5	3.5	4.5	5.5
Height					
4.0	SA5514	SA5524	SA5534	SA5544	SA5554
5.5	SA5515	SA5525	SA5535	SA5545	SA5555
7.0	SA5517	SA5527	SA5537	SA5547	SA5557

Ø6.5

cuff	1.5	2.5	3.5	4.5	5.5
Height					
4.0	SA6514	SA6524	SA6534	SA6544	SA6554
5.5	SA6515	SA6525	SA6535	SA6545	SA6555
7.0	SA6517	SA6527	SA6537	SA6547	SA6557

Angled Abutment



Ø4.5

cuff	2.5	4.5
HEX		
Angle		
15° / 25°	AA4521H / AA4522H	AA4541H / AA4542H

Ø5.5

cuff	2.5	4.5
HEX		
Angle		
15° / 25°	AA5521H / AA5522H	AA5541H / AA5542H

Ø6.5

cuff	2.5	4.5
HEX		
Angle		
15° / 25°	AA6521H / AA6522H	AA6541H / AA6542H

Impression Coping

[Pick-up]

Ø4.0

Height	12.0	16.0
Ref.C		
	IPH4012	IPH4016

[Transfer Coping]

Ø4.0

Height	12.0	16.0
Ref.C		
	ITH4012	ITH4016

Ø5.0

Height	12.0	16.0
Ref.C		
	ITH5512	ITH5516

[Guide Pin]

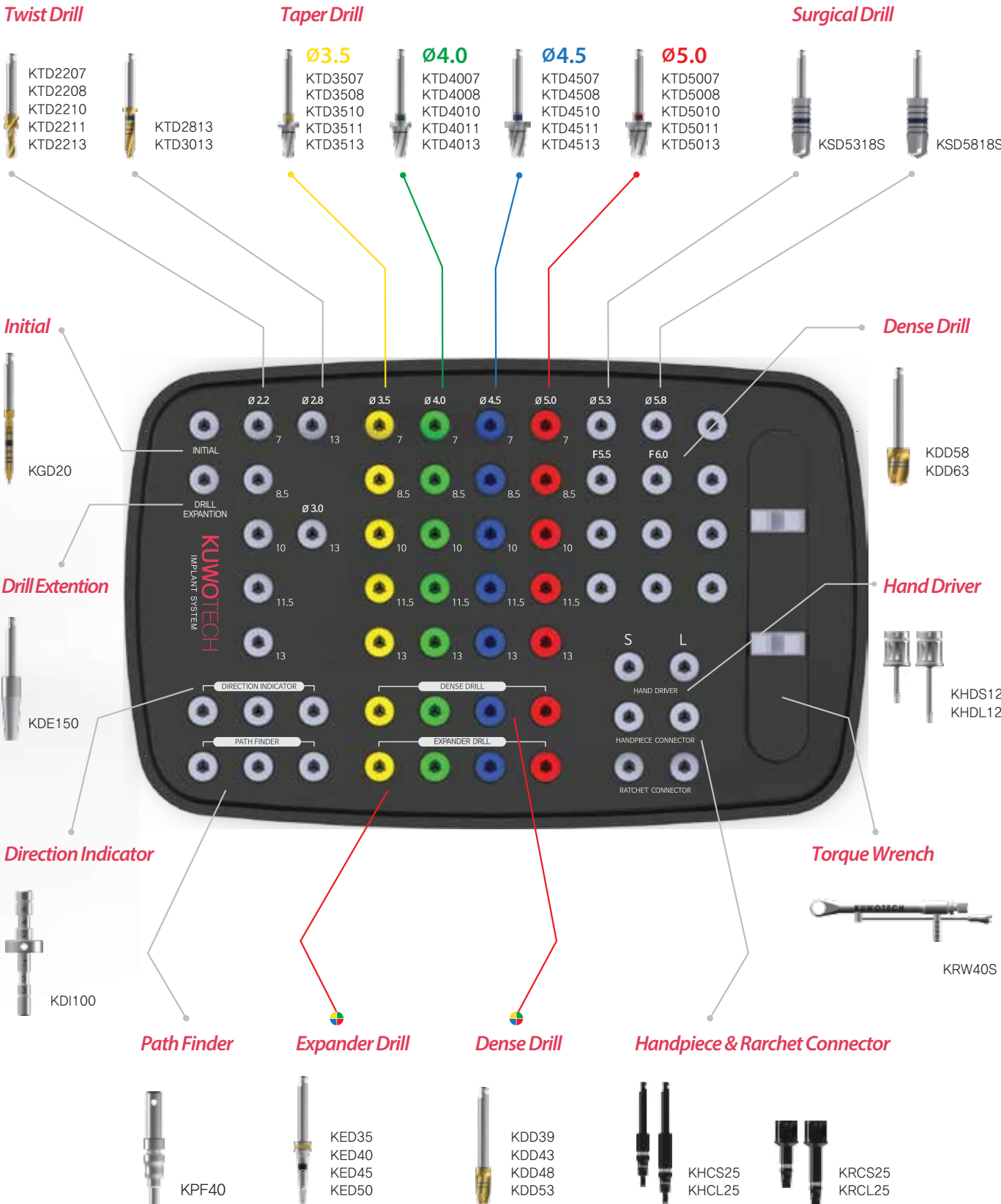
Height	12.0	16.0	Height	12.0	16.0
Ref.C			Ref.C		
	GPH12	GPH16		GPP12	GPP16

Lab Analog

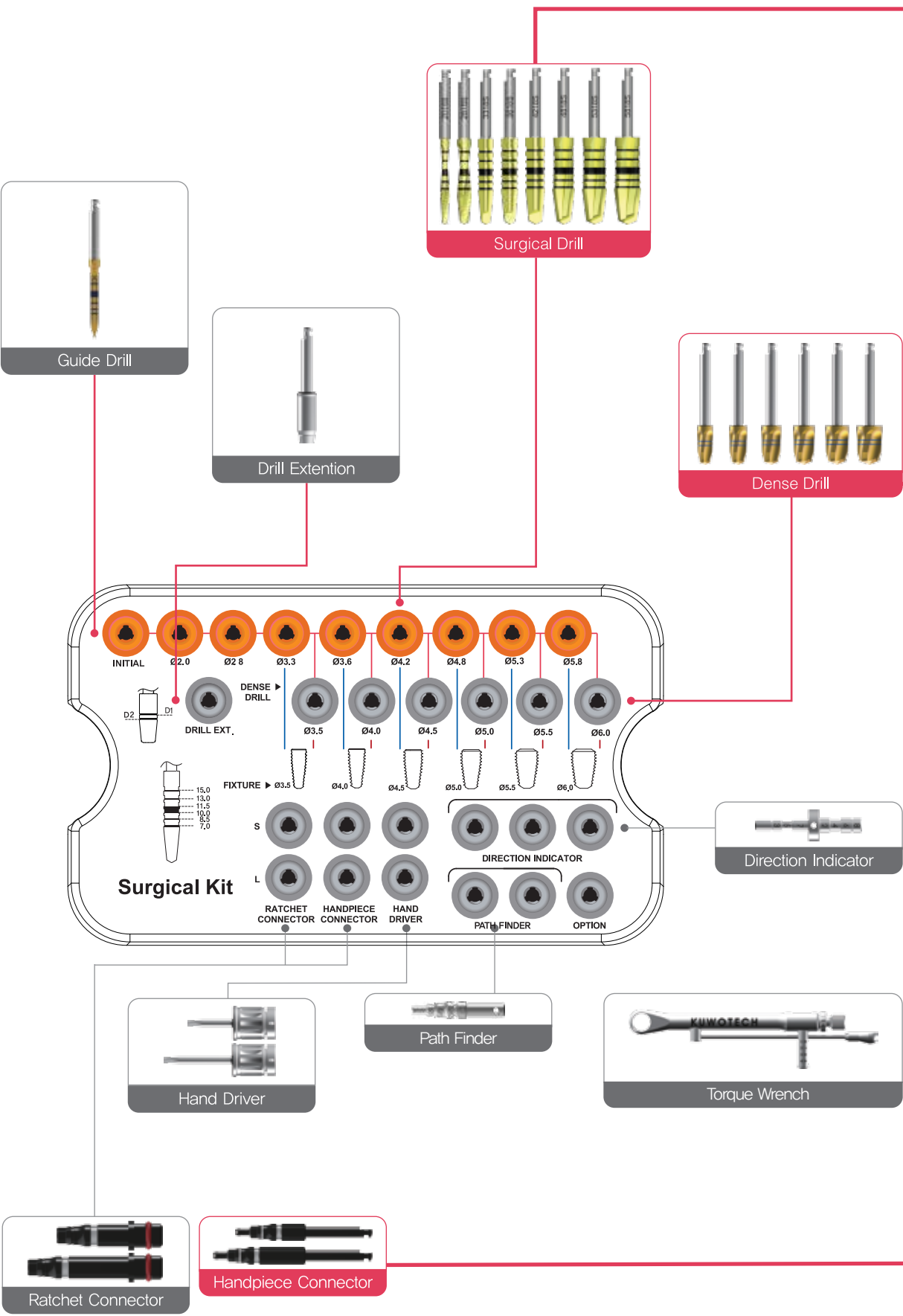


Type	Coloer	Ref.C
Small	green	KLA350
Regular&Wide	Titan	KLA400

Full kit

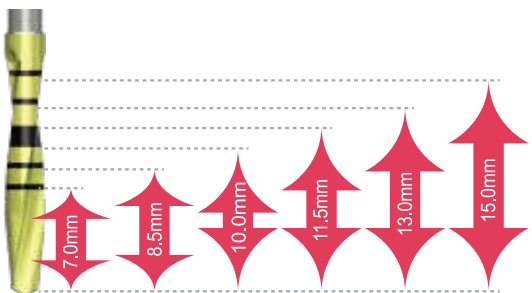


Simple kit

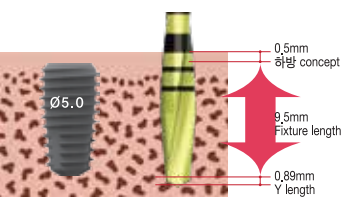


Surgical Drill

Each drill has depth marking lines from 7.0mm to 15.00mm



* Shaping Drill markings are 0.5mm longer than the fixture so fixtures will automatically be placed 0.5mm subcrestally if the drilling protocol is followed



Drill diameter	Ø2.8	Ø3.3	Ø3.6	Ø4.2	Ø4.8	Ø5.3	Ø5.8
Y length	0.58	0.59	0.68	0.85	0.89	0.92	0.94

* **NOTE**
If placing Ø5.0 x 10mm length fixture, the required bone depth would be 10.89mm
For example : 0.5mm(subcrestal concept) + 0.89mm (Y dimension of drill tip) + 9.5mm(fixture length)

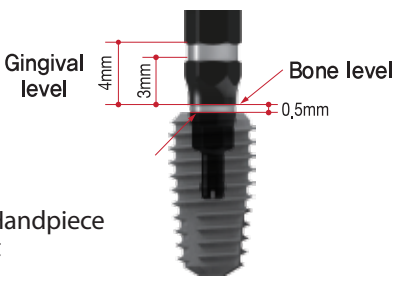
Dense Drill

To control initial stability in dense bone (type I & II), use the Dense Drill to remove and shape the cortical bone.

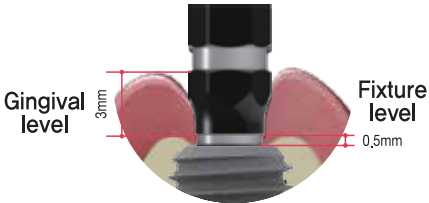
D2 Bone
In type II bone, drill to the first line.

D1 Bone
In type I bone, drill to the second line.

Handpiece & Ratchet Connector



The platform line of the Handpiece Connector or the Ratchet Connector must be seated flush to the fixture platform



* Fixture level ; Placement should be 0.5mm subcrestal.
* Gingival level ; Line is 3mm above the bone level line and 3.5mm above the platform line