

JUST

IMPLANT SYSTEM

INTERNAL



Quality
Price
AND
Satisfaction

JUST

IMPLANT SYSTEM

INTERNAL

KJ MEDITECH CO.,Ltd.

We will continue to create the
Valuable Medical Products.



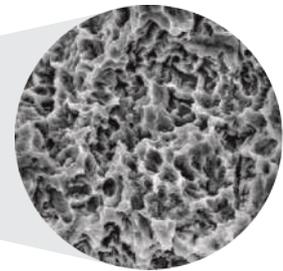
01. JUST INTERNAL

STRUCTURE FEATURES

Open Thread

- Prevents bone necrosis
- Reduce stress concentration

Surface Treatment



Tapered Thread

- Powerful self-threading design
- Excellent initial bonding stability with soft bone

Cork screw Thread

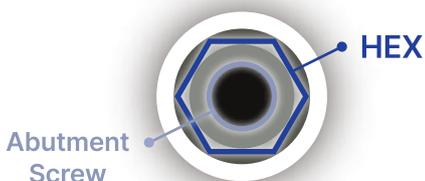
- Stress distribution
- Excellent initial fixation
- High primary stability
- Ensures implant path
- Decrease sensitivity on drill size
- Superior self-threading

Bladed Cutting Edge

- Excellent self-threading force
- Easy path change

Optimized Apex Design

- Self-drilling ability
- Stable initial fixation even at 3mm below the extract socket

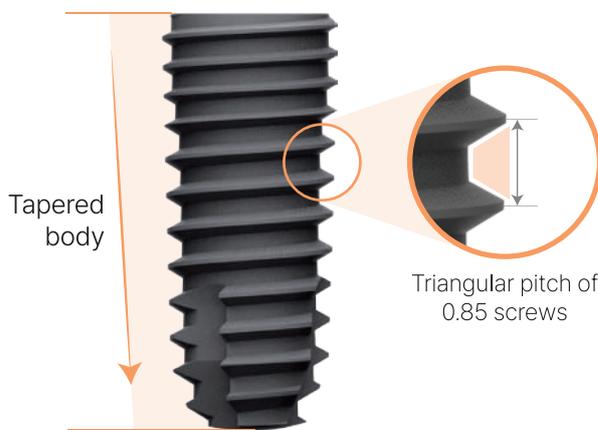


(ø*pitch)

Fixture Dia.	Hex	Screw
ø3.75	2.1	M1.6*0.4
ø4.0 / 4.5 / 5.0 / 6.0	2.5	M2.0*0.4

- A variety of diameters and lengths are available for various oral environments.
- Securing a platform switching effect that minimizes bone resorption and enhances soft tissue volume.

Tapered Thread Excellent stability in various bone conditions



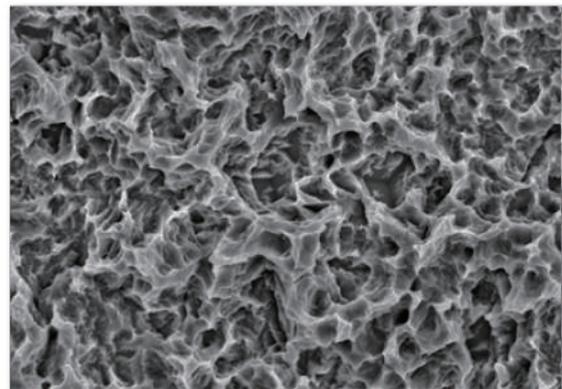
- Increased initial stability with tapered body design
- Improved initial stability in soft bone by using smaller threads at the top section
- Easy and smooth insertion
- Strong and superior self-threading effect for easy fixture path

SLA Surface Sandblasted with Large grits and Acid etched

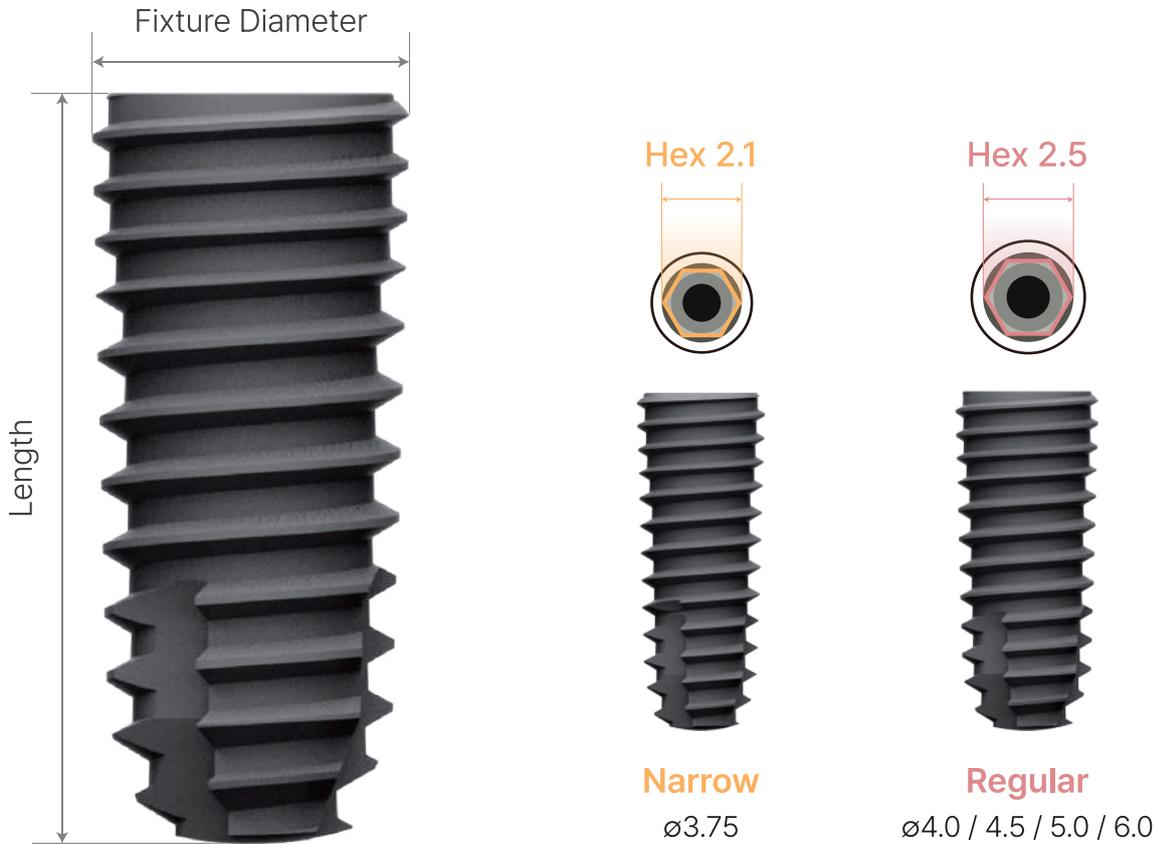
- Surface roughness of Ra 1.5~2.5 μ m
- Enhances osseointegration between the implant and bone tissue
- Biologically safe and helps efficient recovery
- Excellent bone response performance



JUST IMPLANT SLA SURFACE $\times 100$ SEM



$\times 3000$ SEM



(Unit : mm, Scale 1:1)

Fixture Diameter $\phi 3.75$						
Length	7.0	8.5	10.0	11.5	13.0	15.0
REF	NONE	TFS3508N	TFS3510N	TFS3511N	TFS3513N	TFS3515N

Widest thread Diameter : $\phi 3.75$

Fixture Diameter $\phi 4.0$						
Length	7.0	8.5	10.0	11.5	13.0	15.0
REF	TFS4007	TFS4008	TFS4010	TFS4011	TFS4013	TFS4015

Widest thread Diameter : $\phi 4.2$

(Unit : mm, Scale 1:1)

Fixture Diameter $\phi 4.5$



Widest thread Diameter : $\phi 4.5$

Length	7.0	8.5	10.0	11.5	13.0	15.0
REF	TFS4507	TFS4508	TFS4510	TFS4511	TFS4513	TFS4515

Fixture Diameter $\phi 5.0$



Widest thread Diameter : $\phi 5.0$

Length	7.0	8.5	10.0	11.5	13.0	15.0
REF	TFS5007	TFS5008	TFS5010	TFS5011	TFS5013	TFS5015

Fixture Diameter $\phi 6.0$



Widest thread Diameter : $\phi 6.0$

Length	7.0	8.5	10.0	11.5	13.0	15.0
REF	TFS6007	TFS6008	TFS6010	TFS6011	TFS6013	TFS6015



COVER SCREW

- Packing unit : Cover Screw
- Use a 1.2 Hex Driver
- Tightening torque : 5~8Ncm

(Unit : mm, Scale 1.5:1)

Fixture Dia.	D	H	REF
$\phi 3.75$	$\phi 2.8$	0.2	CSN
$\phi 4.0 / \phi 4.5 / \phi 5.0 / \phi 6.0$	$\phi 3.4$	0.4	CSR

HEALING ABUTMENT

- Laser marking for Healing abutment information
- Packing unit : Healing abutment
- Use a 1.2 Hex Driver
- Tightening torque : 5~8Ncm



ø3.75 Fixture Diameter

(Unit : mm, Scale 1:1)

D / H	3.0	4.0	5.0	7.0	9.0
					
ø4.0	HAN4030	HAN4040	HAN4050	HAN4070	HAN4090
ø4.5	HAN4530	HAN4540	HAN4550	HAN4570	HAN4590

ø4.0/4.5/5.0/6.0 Fixture Diameter

(Unit : mm, Scale 1:1)

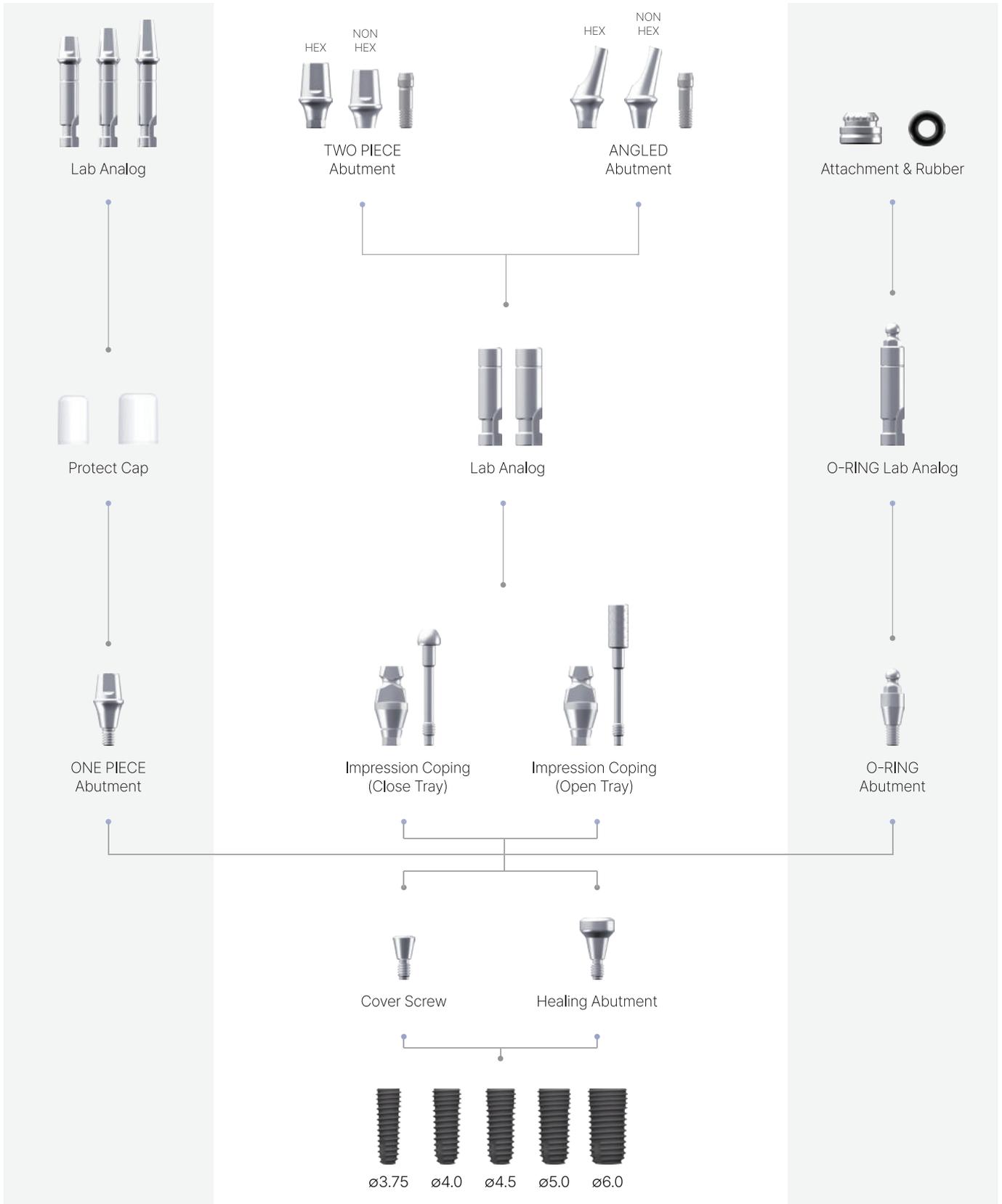
D / H	3.0	4.0	5.0	7.0	9.0
					
ø4.0	HAR4030	HAR4040	HAR4050	HAR4070	HAR4090
ø4.5	HAR4530	HAR4540	HAR4550	HAR4570	HAR4590
ø5.0	HAR5030	HAR5040	HAR5050	HAR5070	HAR5090
ø6.0	HAR6030	HAR6040	HAR6050	HAR6070	HAR6090
ø7.0	HAR7030	HAR7040	HAR7050	HAR7070	HAR7090
ø8.0			HAR8050		

■ ■ JUST INTERNAL FLOW DIAGRAM ■ ■

One piece TYPE

Two piece TYPE

O-ring TYPE



FIXTURE

ONE PIECE ABUTMENT

- Use to make temporary prosthesis
- Use a 1.2 Hex Driver
- Tightening torque : 30Ncm



ø3.75 Fixture Diameter

(Unit : mm, Height 4.0 standard Scale 1:1)

D	H \ C	1.0	2.0	3.0	4.0	5.0
ø4.0						
	4.0	OPAN40104	OPAN40204	OPAN40304	OPAN40404	OPAN40504
	5.5	OPAN40105	OPAN40205	OPAN40305	OPAN40405	OPAN40505
	7.0	OPAN40107	OPAN40207	OPAN40307	OPAN40407	OPAN40507

D	H \ C	1.0	2.0	3.0	4.0	5.0
ø4.5						
	4.0	OPAN45104	OPAN45204	OPAN45304	OPAN45404	OPAN45504
	5.5	OPAN45105	OPAN45205	OPAN45305	OPAN45405	OPAN45505
	7.0	OPAN45107	OPAN45207	OPAN45307	OPAN45407	OPAN45507

ø4.0/4.5/5.0/6.0 Fixture Diameter

(Unit : mm, Height 4.0 standard Scale 1:1)

D	H \ C	1.0	2.0	3.0	4.0	5.0
ø4.0						
	4.0	OPAR40104	OPAR40204	OPAR40304	OPAR40404	OPAR40504
	5.5	OPAR40105	OPAR40205	OPAR40305	OPAR40405	OPAR40505
	7.0	OPAR40107	OPAR40207	OPAR40307	OPAR40407	OPAR40507

D	H \ C	1.0	2.0	3.0	4.0	5.0
ø4.5						
	4.0	OPAR45104	OPAR45204	OPAR45304	OPAR45404	OPAR45504
	5.5	OPAR45105	OPAR45205	OPAR45305	OPAR45405	OPAR45505
	7.0	OPAR45107	OPAR45207	OPAR45307	OPAR45407	OPAR45507

D	H \ C	1.0	2.0	3.0	4.0	5.0
ø5.0						
	4.0	OPAR50104	OPAR50204	OPAR50304	OPAR50404	OPAR50504
	5.5	OPAR50105	OPAR50205	OPAR50305	OPAR50405	OPAR50505
	7.0	OPAR50107	OPAR50207	OPAR50307	OPAR50407	OPAR50507

D	H \ C	1.0	2.0	3.0	4.0	5.0
ø6.0						
	4.0	OPAR60104	OPAR60204	OPAR60304	OPAR60404	OPAR60504
	5.5	OPAR60105	OPAR60205	OPAR60305	OPAR60405	OPAR60505
	7.0	OPAR60107	OPAR60207	OPAR60307	OPAR60407	OPAR60507

D	H \ C	1.0	2.0	3.0	4.0	5.0
ø7.0						
	4.0	OPAR70104	OPAR70204	OPAR70304	OPAR70404	OPAR70504
	5.5	OPAR70105	OPAR70205	OPAR70305	OPAR70405	OPAR70505
	7.0	OPAR70107	OPAR70207	OPAR70307	OPAR70407	OPAR70507

TWO PIECE ABUTMENT

- Packing unit : Abutment + Abutment Screw
- Use for making general cement-type prosthesis
- Tapered body design facilitating prosthetic fit
- Cross-section design for the prevention of prosthesis rotation
- Use a 1.2 Hex Driver

* Tightening torque

* $\phi 3.75$: 20Ncm

* $\phi 4.0/4.5/5.0/6.0$: 30Ncm



Hex



Non-Hex



Abutment Screw



Narrow
ASN



Regular
ASR

$\phi 3.75$ Fixture Diameter

(Unit : mm, Height 5.5 standard Scale 1:1)

D	H \ C	1.0	2.0	3.0	4.0	5.0
$\phi 4.0$						
	Hex	5.5 TPAN40105	TPAN40205	TPAN40305	TPAN40405	TPAN40505
	7.0	TPAN40107	TPAN40207	TPAN40307	TPAN40407	TPAN40507
Non Hex	5.5	TPAN40105N	TPAN40205N	TPAN40305N	TPAN40405N	TPAN40505N
	7.0	TPAN40107N	TPAN40207N	TPAN40307N	TPAN40407N	TPAN40507N

D	H \ C	1.0	2.0	3.0	4.0	5.0
$\phi 4.5$						
	Hex	4.0 TPAN45104	TPAN45204	TPAN45304	TPAN45404	TPAN45504
	5.5	TPAN45105	TPAN45205	TPAN45305	TPAN45405	TPAN45505
	7.0	TPAN45107	TPAN45207	TPAN45307	TPAN45407	TPAN45507
Non Hex	4.0	TPAN45104N	TPAN45204N	TPAN45304N	TPAN45404N	TPAN45504N
	5.5	TPAN45105N	TPAN45205N	TPAN45305N	TPAN45405N	TPAN45505N
	7.0	TPAN45107N	TPAN45207N	TPAN45307N	TPAN45407N	TPAN45507N

ø4.0/4.5/5.0/6.0 Fixture Diameter

(Unit : mm, Height 5.5 standard Scale 1:1)

D	H \ C	1.0	2.0	3.0	4.0	5.0	
ø4.5							
	Hex	4.5	TPAR45104	TPAR45204	TPAR45304	TPAR45404	TPAR45504
		5.5	TPAR45105	TPAR45205	TPAR45305	TPAR45405	TPAR45505
		7.0	TPAR45107	TPAR45207	TPAR45307	TPAR45407	TPAR45507
	Non Hex	4.5	TPAR45104N	TPAR45204N	TPAR45304N	TPAR45404N	TPAR45504N
5.5		TPAR45105N	TPAR45205N	TPAR45305N	TPAR45405N	TPAR45505N	
7.0		TPAR45107N	TPAR45207N	TPAR45307N	TPAR45407N	TPAR45507N	

D	H \ C	1.0	2.0	3.0	4.0	5.0	
ø5.0							
	Hex	4.5	TPAR50104	TPAR50204	TPAR50304	TPAR50404	TPAR50504
		5.5	TPAR50105	TPAR50205	TPAR50305	TPAR50405	TPAR50505
		7.0	TPAR50107	TPAR50207	TPAR50307	TPAR50407	TPAR50507
	Non Hex	4.5	TPAR50104N	TPAR50204N	TPAR50304N	TPAR50404N	TPAR50504N
5.5		TPAR50105N	TPAR50205N	TPAR50305N	TPAR50405N	TPAR50505N	
7.0		TPAR50107N	TPAR50207N	TPAR50307N	TPAR50407N	TPAR50507N	

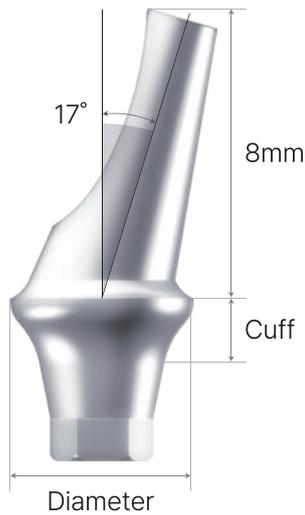
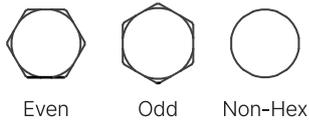
D	H \ C	1.0	2.0	3.0	4.0	5.0	
ø6.0							
	Hex	4.5	TPAR60104	TPAR60204	TPAR60304	TPAR60404	TPAR60504
		5.5	TPAR60105	TPAR60205	TPAR60305	TPAR60405	TPAR60505
		7.0	TPAR60107	TPAR60207	TPAR60307	TPAR60407	TPAR60507
	Non Hex	4.5	TPAR60104N	TPAR60204N	TPAR60304N	TPAR60404N	TPAR60504N
5.5		TPAR60105N	TPAR60205N	TPAR60305N	TPAR60405N	TPAR60505N	
7.0		TPAR60107N	TPAR60207N	TPAR60307N	TPAR60407N	TPAR60507N	

D	H \ C	1.0	2.0	3.0	4.0	5.0	
ø7.0							
	Hex	4.5	TPAR70104	TPAR70204	TPAR70304	TPAR70404	TPAR70504
		5.5	TPAR70105	TPAR70205	TPAR70305	TPAR70405	TPAR70505
		7.0	TPAR70107	TPAR70207	TPAR70307	TPAR70407	TPAR70507
	Non Hex	4.5	TPAR70104N	TPAR70204N	TPAR70304N	TPAR70404N	TPAR70504N
5.5		TPAR70105N	TPAR70205N	TPAR70305N	TPAR70405N	TPAR70505N	
7.0		TPAR70107N	TPAR70207N	TPAR70307N	TPAR70407N	TPAR70507N	

ANGLED ABUTMENT

- Packing unit : Abutment + Abutment Screw
- Use for the path adjustment of prosthesis
- Even / Odd two type hex connection overcoming the limitation of the abutment
- Use a 1.2 Hex Driver

* Tightening torque
 * $\phi 3.75$: 20Ncm
 * $\phi 4.0/4.5/5.0/6.0$: 30Ncm



$\phi 3.75$ Fixture Diameter

(Unit : mm, Angled 17°, Scale 1:1)

D	C	2.0			4.0		
		Even	Odd	Non-Hex	Even	Odd	Non-Hex
$\phi 4.0$	TYPE						
		AAN4020E	AAN4020O	AAN4020N	AAN4040E	AAN4040O	AAN4040N

D	C	2.0			4.0		
		Even	Odd	Non-Hex	Even	Odd	Non-Hex
$\phi 4.5$	TYPE						
		AAN4520E	AAN4520O	AAN4520N	AAN4540E	AAN4540O	AAN4540N

ø4.0/4.5/5.0/6.0 Fixture Diameter

(Unit : mm, Angled 17°, Scale 1:1)

D	C	2.0			4.0		
		Even	Odd	Non-Hex	Even	Odd	Non-Hex
ø4.5	TYPE	Even	Odd	Non-Hex	Even	Odd	Non-Hex
							
		AAR4520E	AAR4520O	AAR4520N	AAR4540E	AAR4540O	AAR4540N

D	C	2.0			4.0		
		Even	Odd	Non-Hex	Even	Odd	Non-Hex
ø5.0	TYPE	Even	Odd	Non-Hex	Even	Odd	Non-Hex
							
		AAR5020E	AAR5020O	AAR5020N	AAR5040E	AAR5040O	AAR5040N

D	C	2.0			4.0		
		Even	Odd	Non-Hex	Even	Odd	Non-Hex
ø6.0	TYPE	Even	Odd	Non-Hex	Even	Odd	Non-Hex
							
		AAR6020E	AAR6020O	AAR6020N	AAR6040E	AAR6040O	AAR6040N

O-RING ABUTMENT

- Packing unit : Abutment + O-ring Attachment
- Use for making stud-type overdenture
- Superior stability of retention force
- Maximum path compensation of 20
- Use an O-ring abutment driver
- Tightening torque : 30Ncm



ø3.75 Fixture Diameter

(Unit : mm, Scale 1:1)

Cuff	1.0	2.0	3.0	4.0	5.0	6.0
						
	OAN10C	OAN20C	OAN30C	OAN40C	OAN50C	OAN60C

ø4.0/4.5/5.0/6.0 Fixture Diameter

(Unit : mm, Scale 1:1)

Cuff	1.0	2.0	3.0	4.0	5.0	6.0
						
	OAR10C	OAR20C	OAR30C	OAR40C	OAR50C	OAR60C

Attachment

O-ring Analog

Rubber



OATT
(Scale 2:1)



AOAL



OATR
(Scale 2:1)



Two Piece TYPE

(Unit : mm, Scale 1:1)

Fixture Dia.	Diameter	REF
Narrow (ø3.75)	ø3.5	LAN
Regular (ø4.0/4.5/5.0/6.0)	ø4.0	LAR



One Piece TYPE

(Unit : mm, Scale 1:1)

Fixture Dia.	Height	REF
Narrow (ø3.75)	4.0	LAON40
	5.5	LAON50
	7.0	LAON70
Regular (ø4.0/4.5/5.0/6.0)	4.0	LAOR40
	5.5	LAOR50
	7.0	LAOR70

IMPRESSION COPING

- Packing unit : Impression Coping post + Impression Coping screw (Open Tray, Close Tray)
- Triangular arc design improves markability following Impression

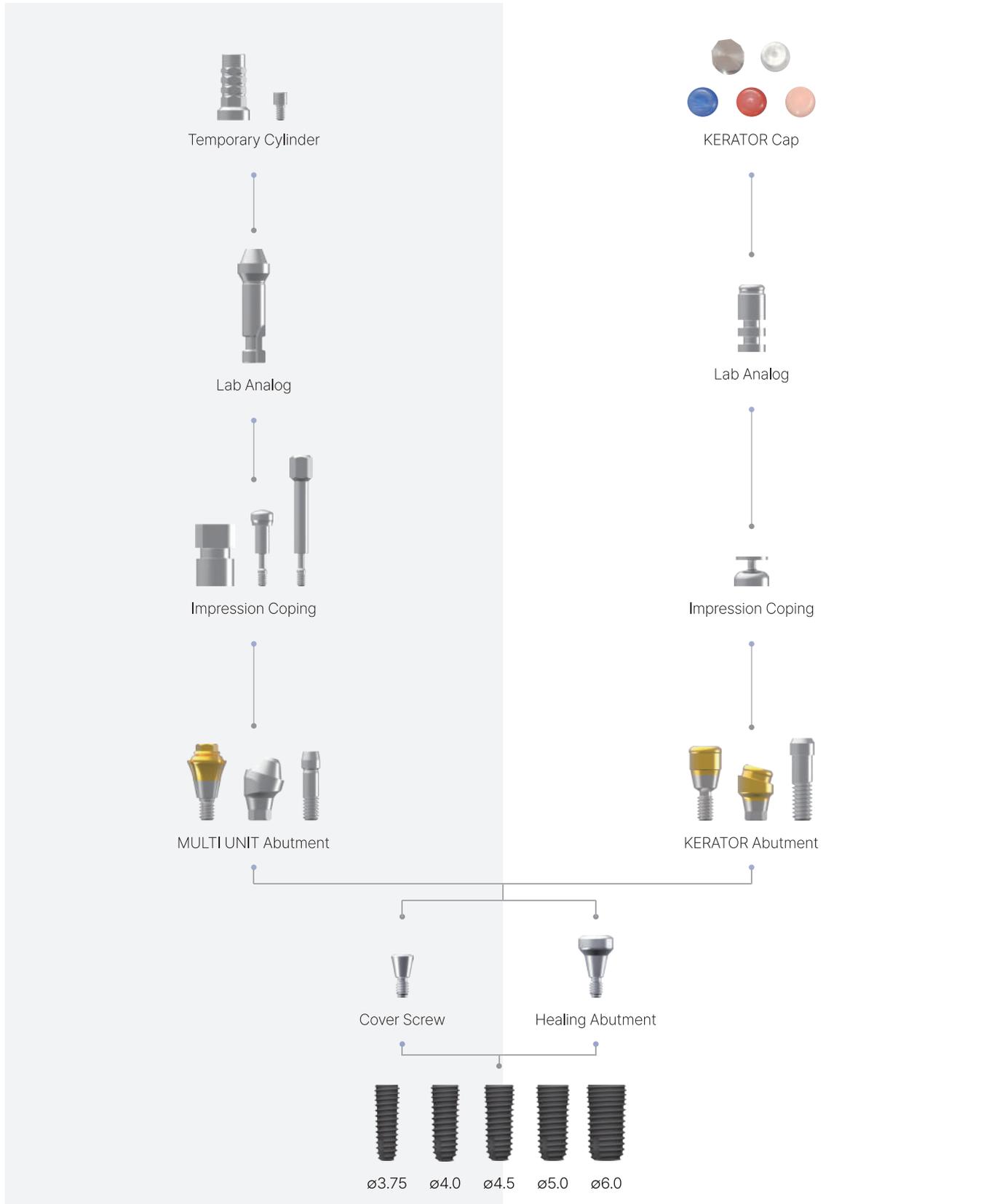


Fixture Dia.	Height	REF
Narrow (\varnothing 3.75)	Open	ICON
	Close	ICCN
Regular (\varnothing 4.0/4.5/5.0/6.0)	Open	ICOR
	Close	ICCR

■ ■ JUST INTERNAL MULTI FLOW DIAGRAM ■ ■

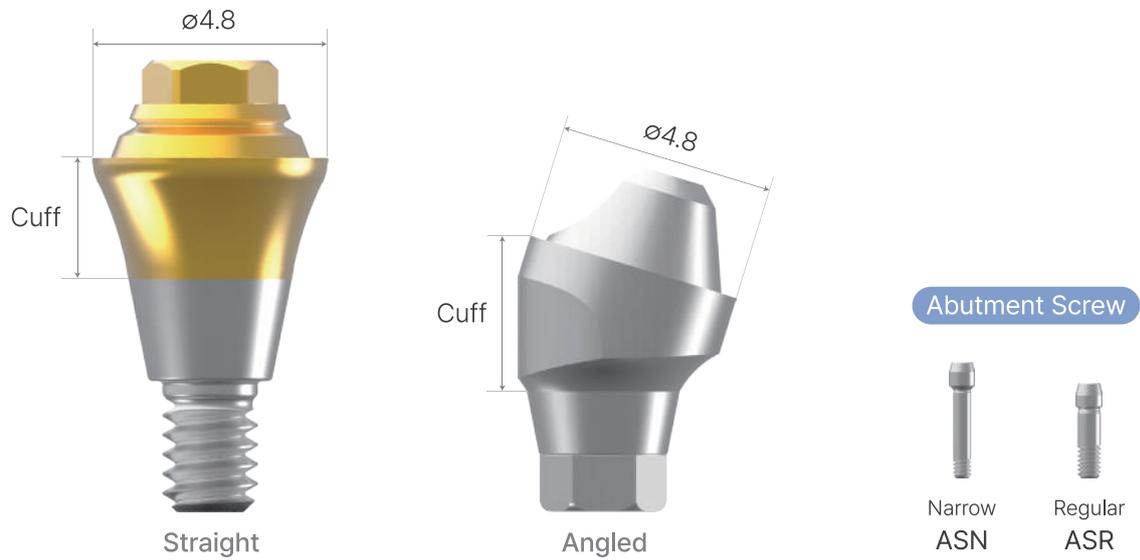
Multi unit TYPE

Kerator TYPE



MULTI UNIT ABUTMENT

- Abutment in two types : Straight and Angled
- Tightening torque(Straight type) : 30Ncm
- Tightening torque(Angled type) : Fixture Dia ϕ 3.75 - 20Ncm
Fixture Dia ϕ 4.0/4.5/5.0/6.0 - 30Ncm



ϕ 3.75 Fixture Diameter

(Unit : mm, Scale 1:1)

Straight				
Cuff	1.5	2.5	3.5	4.5
	MUAJN15	MUAJN25	MUAJN35	MUAJN45
Angled 17°				
Cuff	2.5	3.5	4.5	
	MUAJN17-25	MUAJN17-35	MUAJN17-45	
Angled 30°				
Cuff	3.5	4.5		
	MUAJN30-35	MUAJN30-45		

ø4.0/4.5/5.0/6.0 Fixture Diameter

(Unit : mm, Scale 1:1)

Straight				
Cuff	1.5	2.5	3.5	4.5
				
	MUAJR15	MUAJR25	MUAJR35	MUAJR45

Angled 17°			
Cuff	2.5	3.5	4.5
			
	MUAJR17-25	MUAJR17-35	MUAJR17-45

Angled 30°		
Cuff	3.5	4.5
		
	MUAJR30-35	MUAJR30-45

ø4.0/4.5/5.0/6.0 Fixture Diameter

(Unit : mm, Scale 1:1)

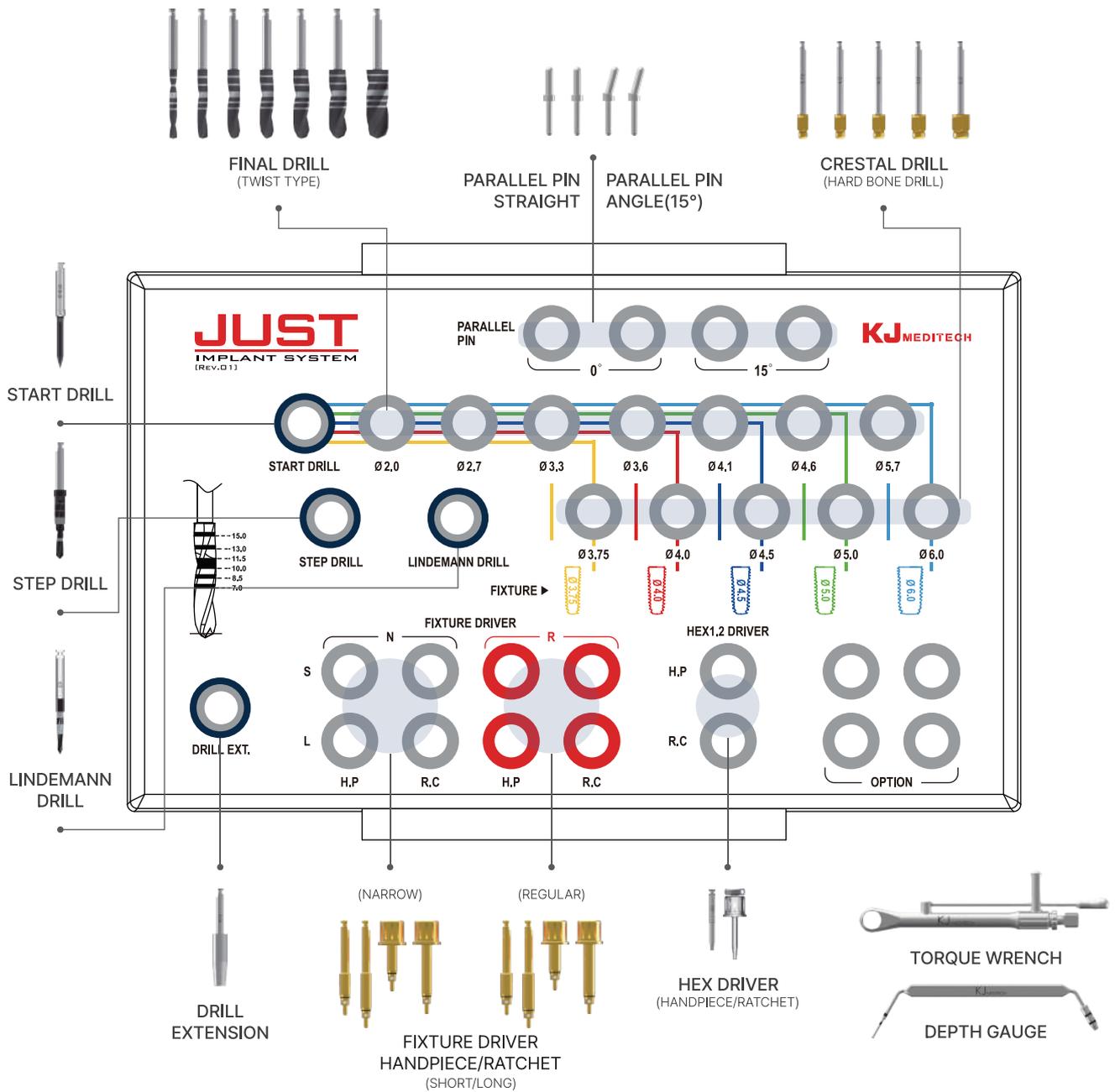
Straight								
Cuff	1.25	1.65	2.65	3.65	4.65	5.65	6.65	7.65
								
	G400	G401	G402	G403	G404	G405	G406	G407

Angled 15° (Diameter ø4.5)		
Cuff	1.5	3.0
		
	G40AN1.5N	G40AN3.0N

SURGICAL KIT PRODUCT

Supporting Precision and stability

REF. ISKA



KIT COMPONENTS

Start Drill



TYPE	Diameter	Length(mm)	REF
Start Drill	ø1.8	33	ID1815S

* Length 38mm/43mm : Separate sales item.

Step Drill



TYPE	Diameter	Length(mm)	REF
Step Drill	Top ø3.0 Middle ø2.5 Bottom ø2.0	33	SD1815S

* Length 38mm/43mm : Separate sales item.

Lindemann Drill



TYPE	Diameter	Length(mm)	REF
Lindemann Drill	ø2.0	33	LD2015S

* Length 38mm/43mm : Separate sales item.

Final Drill



Diameter	Length(mm)	REF
ø2.0	33	FD2015S
ø2.7		FD2715S
ø3.3		FD3315S
ø3.6		FD3615S
ø4.1		FD4115S
ø4.6		FD4615S
ø5.7		FD5715S

* Length 38mm/43mm : Separate sales item.

Crestal Drill



Diameter	Length(mm)	REF
ø3.75	33	CD37
ø4.0		CD40
ø4.5		CD45
ø5.0		CD50
ø6.0		CD60

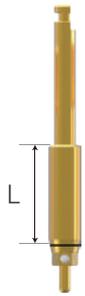
* Length 38mm/43mm : Separate sales item.

Drill Extension

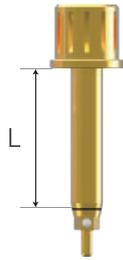


Length(mm)	REF
18	DE18

Fixture Driver



Handpiece Type



Ratchet Type

01. Handpiece type

Fixture size	TYPE	Length(mm)	REF
Narrow (Hex 2.1)	Short	8	FDNH25S
	Long	12	FDNH25L
Regular (Hex 2.5)	Short	8	FDRH25S
	Long	12	FDRH25L

02. Ratchet type

Fixture size	TYPE	Length(mm)	REF
Narrow (Hex 2.1)	Short	8	FDNR25S
	Long	15	FDNR25L
Regular (Hex 2.5)	Short	8	FDRR25S
	Long	15	FDRR25L

Hex 1.2 Driver



Handpiece Type



Ratchet Type

01. Handpiece type

Length(mm)	REF
17	HDH17

02. Ratchet type

TYPE	Length(mm)	REF
Short	10	HDS10
Long	15	HDL15

Parallel Pin



Angle	Top Dia.	Bottom Dia.	REF
0°	ø2.5	ø2.0	PAPS
15°	ø2.5	ø2.0	PAPA

Torque Wrench•Depth Gauge



REF RATCHET



REF DEPG

■ ■ KIT PACKAGE STYLE ■ ■



A Type
ISKAB



B Type
ISKA



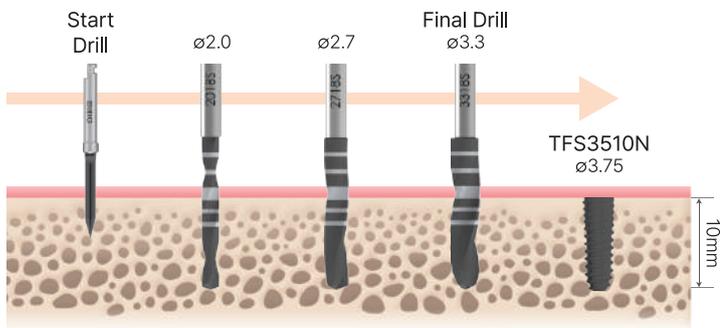
A ISKAB
Round
Square
Style



B ISKA
Rectangle
Style

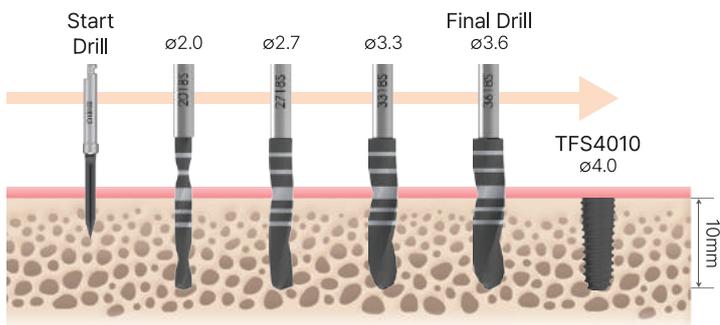
DRILLING SEQUENCE

ø3.75 Fixture Drilling Sequence



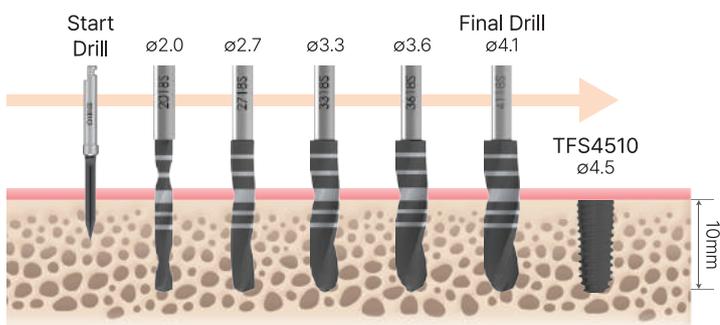
Implant	Start Drill	ø2.0	ø2.7	ø3.3	Cortical ø3.75
Soft	●	●	●		
Normal	●	●	●	●	
Hard	●	●	●	●	●

ø4.0 Fixture Drilling Sequence



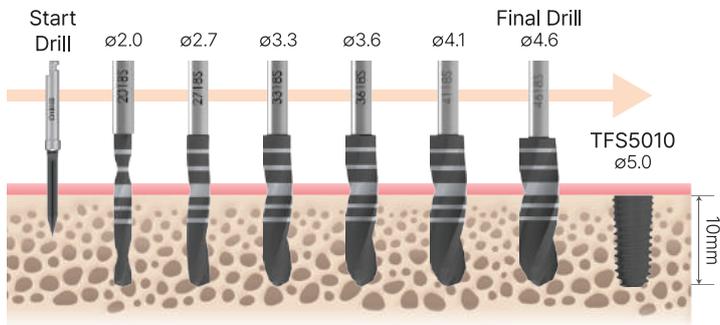
Implant	Start Drill	ø2.0	ø2.7	ø3.3	ø3.6	Cortical ø4.0
Soft	●	●	●	●		
Normal	●	●	●	●	●	
Hard	●	●	●	●	●	●

ø4.5 Fixture Drilling Sequence



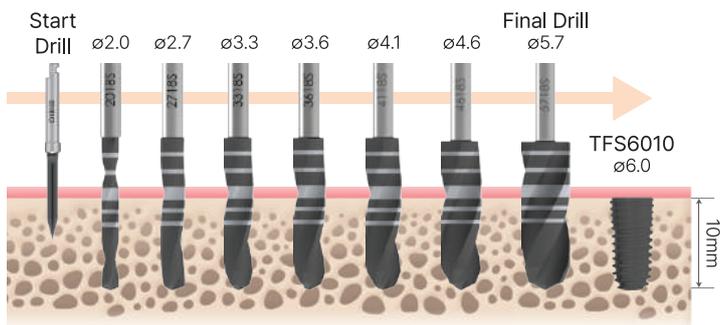
Implant	Start Drill	ø2.0	ø2.7	ø3.3	ø3.6	ø4.1	Cortical ø4.5
Soft	●	●	●	●	●		
Normal	●	●	●	●	●	●	
Hard	●	●	●	●	●	●	●

ø5.0 Fixture Drilling Sequence



Implant	Start Drill	ø2.0	ø2.7	ø3.3	ø3.6	ø4.1	ø4.6	Cortical ø5.0
Soft	●	●	●	●	●	●		
Normal	●	●	●	●	●	●	●	
Hard	●	●	●	●	●	●	●	●

ø6.0 Fixture Drilling Sequence



Implant	Start Drill	ø2.0	ø2.7	ø3.3	ø3.6	ø4.1	ø4.6	ø5.7	Cortical ø6.0
Soft	●	●	●	●	●	●	●		
Normal	●	●	●	●	●	●	●	●	
Hard	●	●	●	●	●	●	●	●	●

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