KJ MEDITECH
케이제이메디텍

J2I
IMPLANT SYSTEM

Submerged type implant
with an Internal Octa & 8° morse taper connection structure

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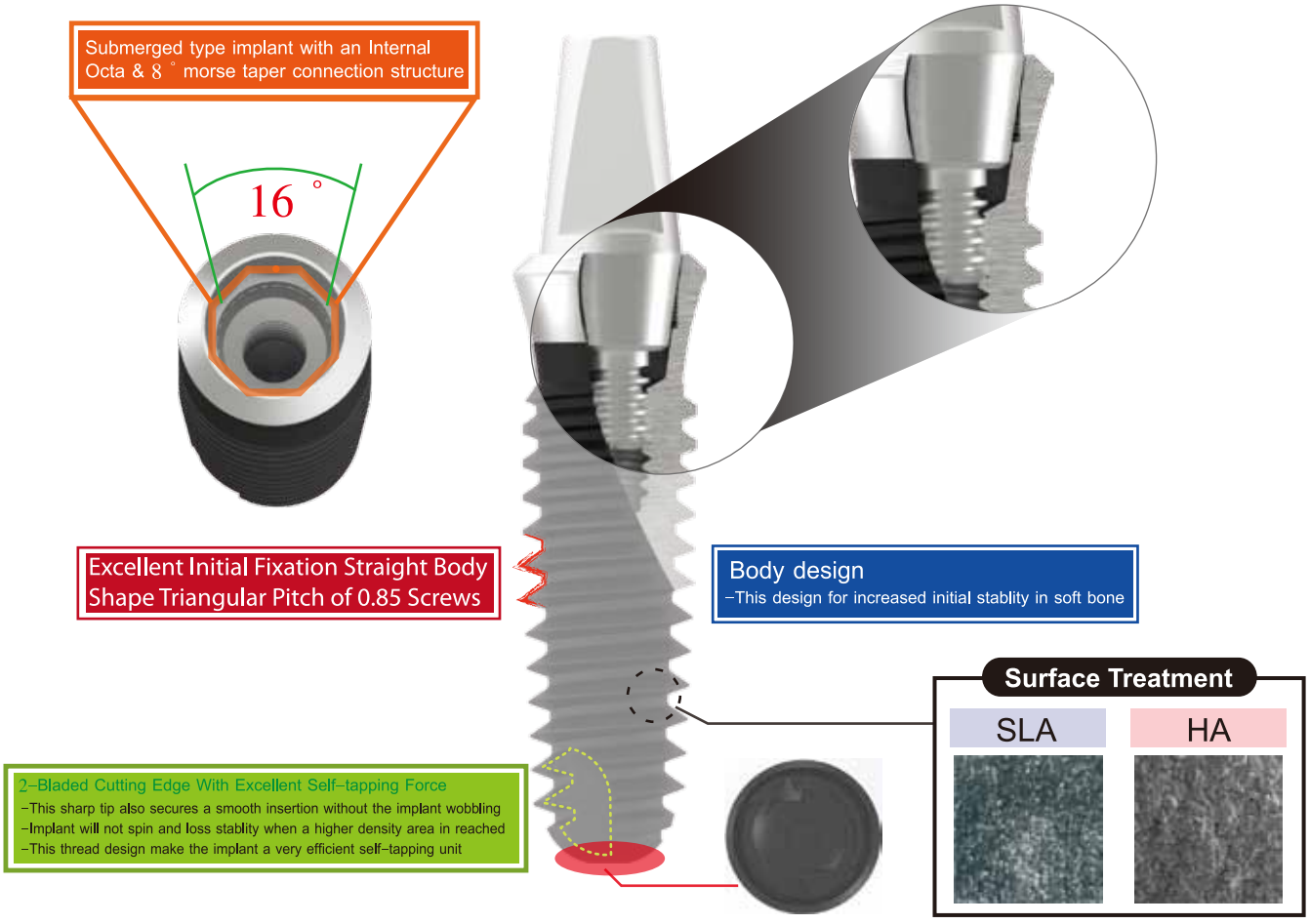
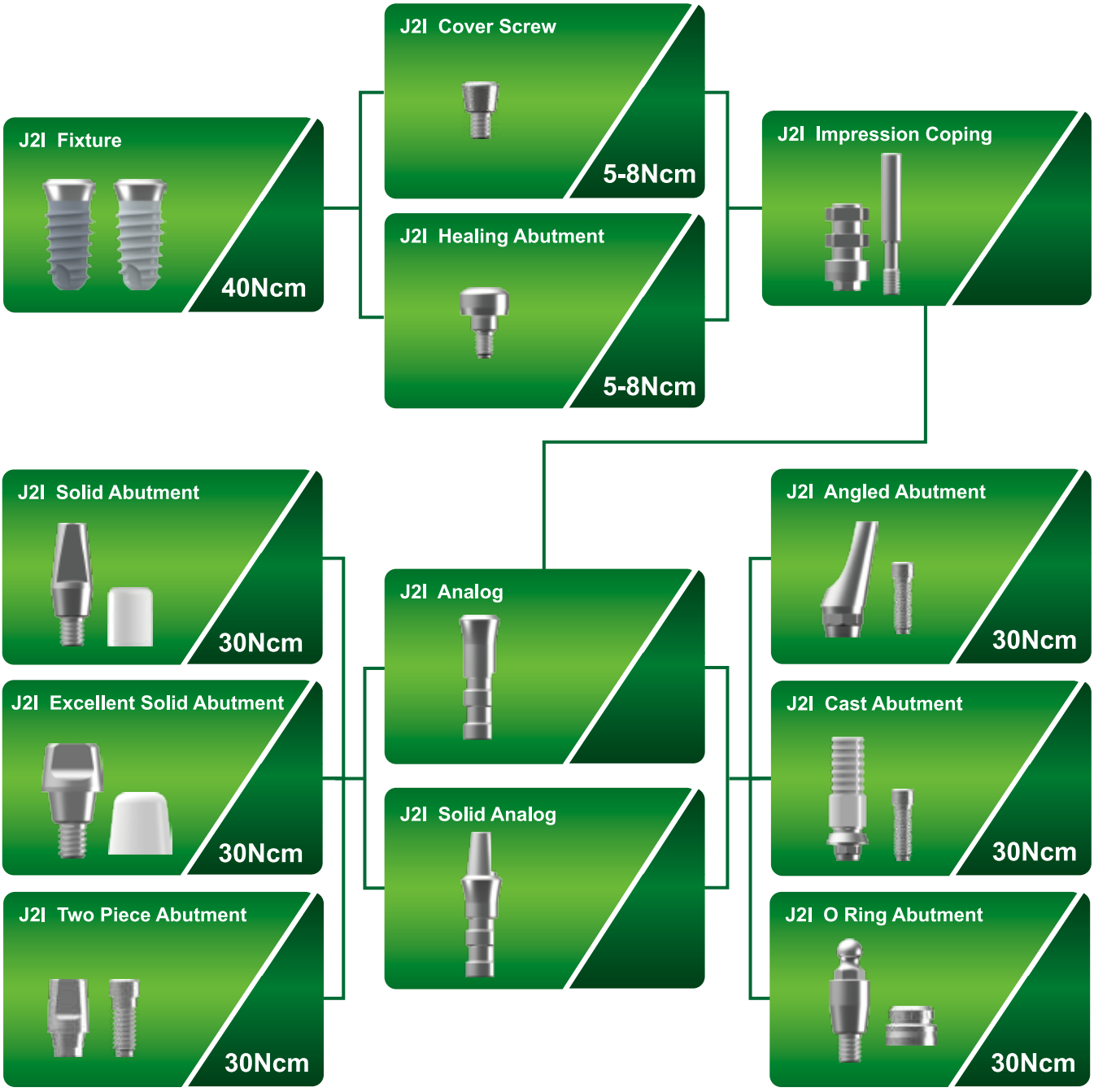
J2I
IMPLANT SYSTEM

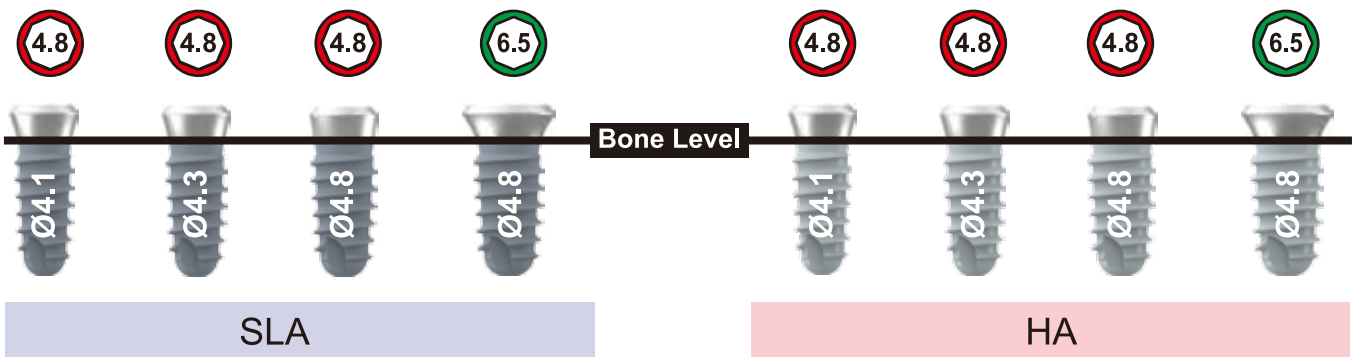
- Non-Submerged type implants based on 1-stage procedure
- Surface treatment : SLA or HA
- Increased osseointegration in the cortical bone
- Decreased marginal bone loss
- Straight body offers good implantation performance
- Tapered thread and double-tapered shape enable excellent initial bonding stability with soft bone
- Optimized apex design that enables gaining stable initial fixation even at 3 mm below the extract socket
- Powerful self threading design
- 2-bladed cutting edge with excellent self-tapping force
- Corkscrew thread & Cutting edge
  - Powerful self threading
  - Change path easily
  - Increase insertion torque in soft bone
  - Increase initial stability in soft bone
- A variety of diameters and lengths are available for various oral environments
- Taper body offers excellent primary bonding
- Securing a platform switching effect that minimizes bone resorption and enhances soft tissue volume



Flow Chart For J2I System

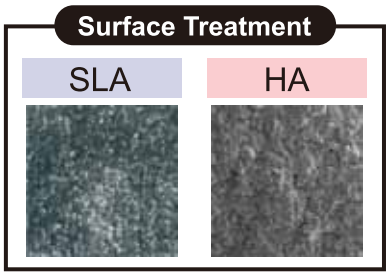


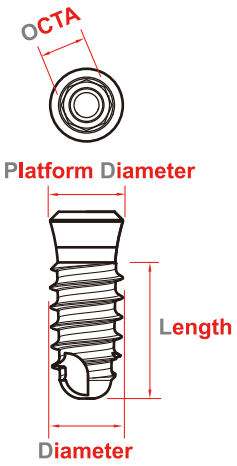
J2I Fixture Size & Surface Treatment



Fixture

· Submerged type implant with an Internal Octa & 8` morse taper connection structure
· Limited insertion torque : 40Ncm





6.5 Wide Platform

Diameter	Length	REF
Ø4.8	8mm	JIF654808P / JIF654808H
	10mm	JIF654810P / JIF654810H
	12mm	JIF654812P / JIF654812H
	14mm	JIF654814P / JIF654814H

4.8 Regular Platform

Diameter	Length	REF
Ø4.1	8mm	JIF484108P / JIF484108H
	10mm	JIF484110P / JIF484110H
	12mm	JIF484112P / JIF484112H
	14mm	JIF484114P / JIF484114H

Diameter	Length	REF
Ø4.3	8mm	JIF484308P / JIF484308H
	10mm	JIF484310P / JIF484310H
	12mm	JIF484312P / JIF484312H
	14mm	JIF484314P / JIF484314H

Diameter	Length	REF
Ø4.8	8mm	JIF484808P / JIF484808H
	10mm	JIF484810P / JIF484810H
	12mm	JIF484812P / JIF484812H
	14mm	JIF484814P / JIF484814H

Cover Screw

· Packing unit : Cover Screw
· Use 1.2 Hex Drivers
· Tightening torque : 5-8 Ncm

4.8 Regular Platform

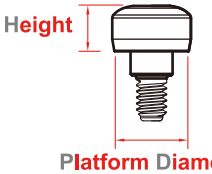
REF
ICS48

6.5 Wide Platform

REF
ICS65

Healing Abutment

· Packing unit : Healing abutment
· Use a 1.2 Hex Driver
· Tightening torque : 5-8 Ncm



Laser Marking for Healing Abutment Information

4.8 Regular Platform

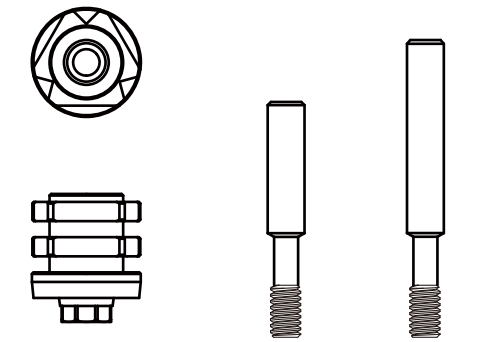
Height	REF
1.5mm	IHA4815
2.0mm	IHA4820
3.0mm	IHA4830
4.5mm	IHA4845

6.5 Wide Platform

Height	REF
2.0mm	IHA6520
3.0mm	IHA6530
4.5mm	IHA6545

Impression Coping

Packing unit : Impression Coping Post + Impression Coping Screw(Open Tray, Closed Tray)



4.8 Regular Platform

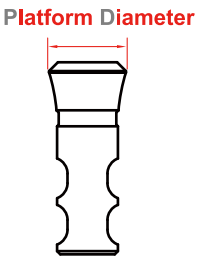
Type	REF
Open Tray	IIC48OT
Closed Tray	IIC48CT

6.5 Wide Platform

Type	REF
Open Tray	IIC65OT
Closed Tray	IIC65CT

Lab Analog

- Packing unit : Lab analog
- Oral fixtures are built on the working model
- Make oral solid abutments on the working mode



4.8 Regular Platform

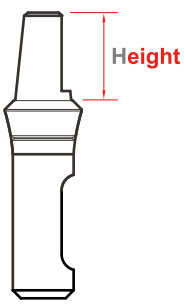
REF
ILAN48

6.5 Wide Platform

REF
ILAN65

Solid Analog

- Packing unit : Solid analog
- Make oral solid abutments on the working mode



4.8 Regular Platform

Height	REF
4.0mm	ISA4840
5.5mm	ISA4855
7.0mm	ISA4870

6.5 Wide Platform

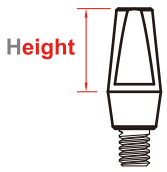
Height	REF
4.0mm	ISA6540
5.5mm	ISA6555
7.0mm	ISA6570

Solid Abutment

- Packing unit : Abutment
- Use for making general cement-type prosthesis
- Abutment and screw one-piece structure
- Cross-section design for the prevention of prosthesis rotation
- Use an Solid driver
- Protect Cap

– Solid abutment in the mouth if you want to minimize the patient's discomfort and protection
– Can be applied in the structure of the lower part of the temporary prosthesis
– Convenient locking

- Tightening torque : 30Ncm



Plastic Cap

4.8 Regular Platform

Height	REF
4.0mm	SA4840C
5.5mm	SA4855C
7.0mm	SA4870C

Cap	REF
4.0mm	SA4840C-C
5.5mm	SA4855C-C
7.0mm	SA4870C-C

6.5 Wide Platform

Height	REF
4.0mm	SA6540C
5.5mm	SA6555C
7.0mm	SA6570C

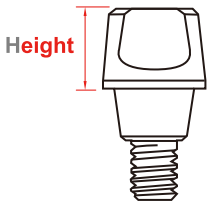
Cap	REF
4.0mm	SA6540C-C
5.5mm	SA6555C-C
7.0mm	SA6570C-C

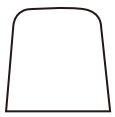
Excellent Solid Abutment

- Packing unit : Abutment
- Use for making general cement-type prosthesis
- Abutment and screw one-piece structure
- Cross-section design for the prevention of prosthesis rotation
- Use an Solid driver
- Protect Cap

– Solid abutment in the mouth if you want to minimize the patient's discomfort and protection
– Can be applied in the structure of the lower part of the temporary prosthesis
– Convenient locking

- Tightening torque : 30Ncm





Plastic Cap

4.8 Regular Platform

Height	REF
4.0mm	ESA4840C
5.5mm	ESA4855C
7.0mm	ESA4870C

Cap	REF
4.0mm	ESA4840C-C
5.5mm	ESA4855C-C
7.0mm	ESA4870C-C

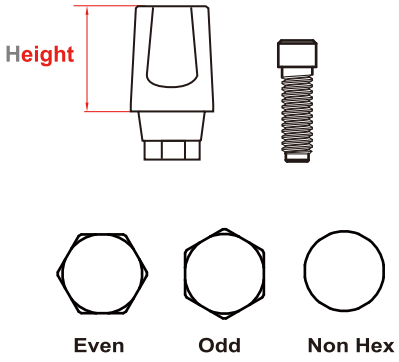
6.5 Wide Platform

Height	REF
4.0mm	ESA6540C
5.5mm	ESA6555C
7.0mm	ESA6570C

Cap	REF
4.0mm	ESA6540C-C
5.5mm	ESA6555C-C
7.0mm	ESA6570C-C

Two Piece Abutment

- Packing unit : Abutment + Abutment screw
- Use for the path adjustment of prosthesis
- Even / Odd two type Octa connection overcoming the limitation of the abutment direction
- Use a 1.2 Hex Driver
- Tightening torque : 30Ncm



4.8 **Regular Platform**

Height	Even	Odd	Non Octa
4.0	ITA4840E	ITA4840O	ITA4840N
5.5	ITA4855E	ITA4855O	ITA4855N
7.0	ITA4870E	ITA4870O	ITA4870N

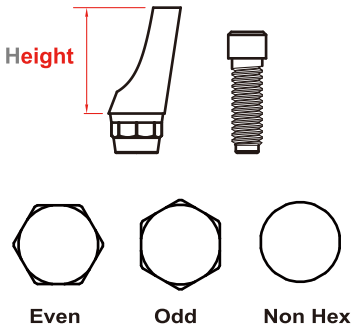
6.5 **Wide Platform**

Height	Even	Odd	Non Octa
4.0	ITA6540E	ITA6540O	ITA6540N
5.5	ITA6555E	ITA6555O	ITA6555N
7.0	ITA6570E	ITA6570O	ITA6570N

Abutment Screw	JEI-SC

Angled Abutment

- Packing unit : Abutment + Abutment screw
- Use for the path adjustment of prosthesis
- Even / Odd two type Octa connection overcoming the limitation of the abutment direction
- Use a 1.2 Hex Driver
- Tightening torque : 30Ncm



4.8 **Regular Platform**

Angle	Even	Odd	Non Octa
15°	IAA4815E	IAA4815O	IAA4815N
25°	IAA4825E	IAA4825O	IAA4825N

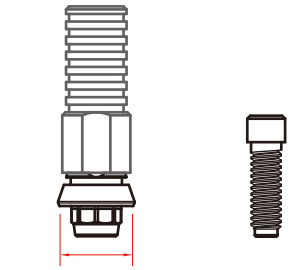
6.5 **Wide Platform**

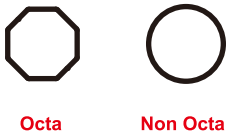
Angle	Even	Odd	Non Octa
15°	IAA6515E	IAA6515O	IAA6515N
25°	IAA6525E	IAA6525O	IAA6525N

Abutment Screw	JEI-SC

Cast Abutment

- Packing unit : Abutment +Plastic Sleeve + Abutment screw
- Use for cases with path and aesthetic and spatial constraints
- After customization, be sure to use dental alloy for casting to make the prosthesis
- Abutment (Co-Cr-Mo Alloy) melting point 1,380°C to 1420°C
- Use a 1.2 Hex Driver
- Tightening torque : 30Ncm





4.8 **Regular Platform**

Type	REF
Octa	JIR-O
Non - Octa	JIR-N

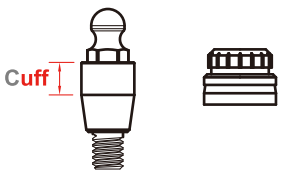
6.5 **Wide Platform**

Type	REF
Octa	JIW-O
Non - Octa	JIW-N

Abutment Screw	JEI-SC

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 : 30 Ncm



4.8 **Regular Platform**

Cuff	REF
0mm	IOA0R
2.0mm	IOA20R
4.0mm	IOA40R
6.0mm	IOA60R

6.5 **Wide Platform**

Cuff	REF
0mm	IOA0W
2.0mm	IOA20W
4.0mm	IOA40W
6.0mm	IOA60W

O-Ring Analog	Attachment	Rubber
REF	REF	REF
IOAN	OATT	OATR