

**KJ MEDITECH**  
케이제이메디텍

PRODUCT CATALOG 2013

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JUST IMPLANT SYSTEM

PRODUCT CATALOG 2013

**JUST**  
IMPLANT SYSTEM

PRODUCT CATALOG 2013

2013

JPA JBJ JRE JRB JRE JPR JFL Orthodontic Screw

[www.KJMEDI.co.kr](http://www.KJMEDI.co.kr)

## JUST IMPLANT SYSTEM



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**“ Thank you for visiting KJ MEDITECH.”**

KJ MEDITECH CO.,LTD was established in 1979, with three principles.

## 「Authentication Certificates」



## Just, your special Implant System

Just is the implant system brand of KJ MEDITECH Co., Ltd..  
It targets only one Implant System in the world.

KJ MEDITECH Co., Ltd. is an expert company for dental implants, which has a 35 years long history since it was established in 1979. We have a large customer base of China, Japan, USA and Canada.

KJ MEDITECH Co., Ltd. has developed and produced all kinds of dental implants such as fixture, abutment, analog, etc. Especially, we provide Orthodontic Screw and Mini implant.

KJ MEDITECH Co., Ltd. promises 3 principles.  
Customer Satisfaction, we provide various kinds of dental products for customers' need and make every effort to serve customers.

Best Quality, we have obtained ISO 13485, CE certificate, SFDA and 510(k) approval. We are proud of our world class quality.

Good Price, especially our main strength lies in supplying the highest quality products at the most reasonable and competitive prices.

金裝, the original word of KJ, means gold decoration in Korean.

Like an ornamentation with pure gold, KJ MEDITECH Co., Ltd. will continually create valuable medical products.





# EXHIBITION



2011  
Shanghai Exhibition



2013  
Guangzhou Exhibition

2012  
Guangzhou Exhibition



2012  
Beijing Exhibition

# EXHIBITION



2013  
Cologne, Germany  
Exhibition



2011  
Shanghai Seminar



2012  
Guangzhou Seminar

2012  
Beijing Seminar



## KJ RBM Surface

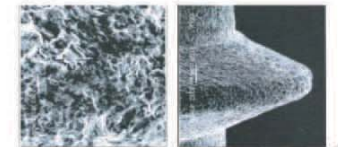


### Features of RBM Surface Treatment Layer

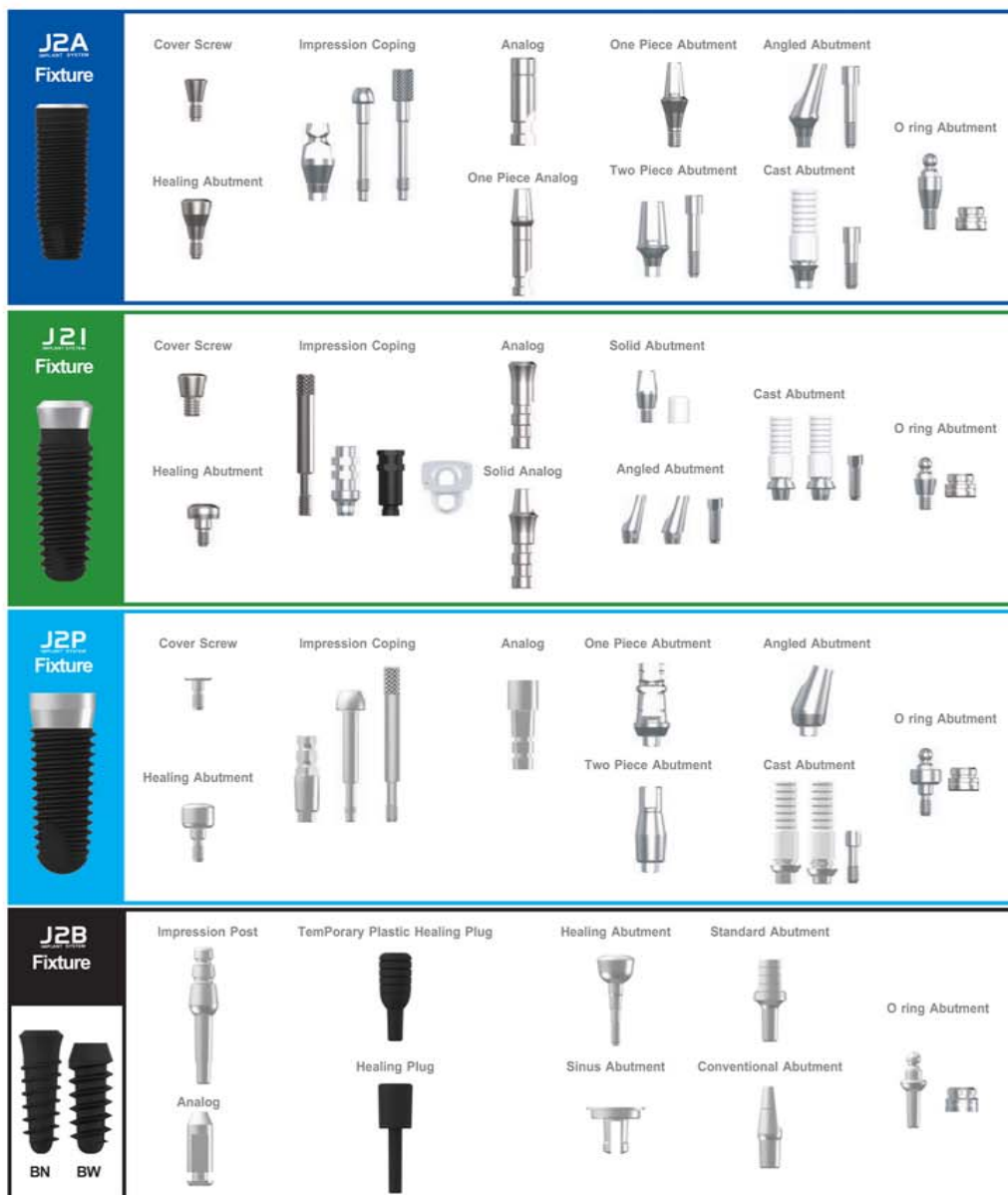
RBM Coating Layer



We choose RBM surface treatment which is proved to be safe for a long term, and acquired stable Osseointegration through various clinical cases. And we realized optimum roughness using HA Blasting media which is made sure of bio-affinity and security, we make clean surface through automatic cleaning process for customers.



## JUST IMPLANT SYSTEM LINE



## JUST IMPLANT SYSTEM LINE



# J2A IMPLANT SYSTEM

**KJ MEDITECH**  
케이제이메디텍



IMPLANT SYSTEM **J2A**

JUST IMPLANT SYSTEM

- Submerged type implant with an Internal Hex & 11° Morse Taper connection structure
- RBM : Excellent bio-affinity of surface
- 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
- 4-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



J2A

J2I

J2P

J2B

J2E

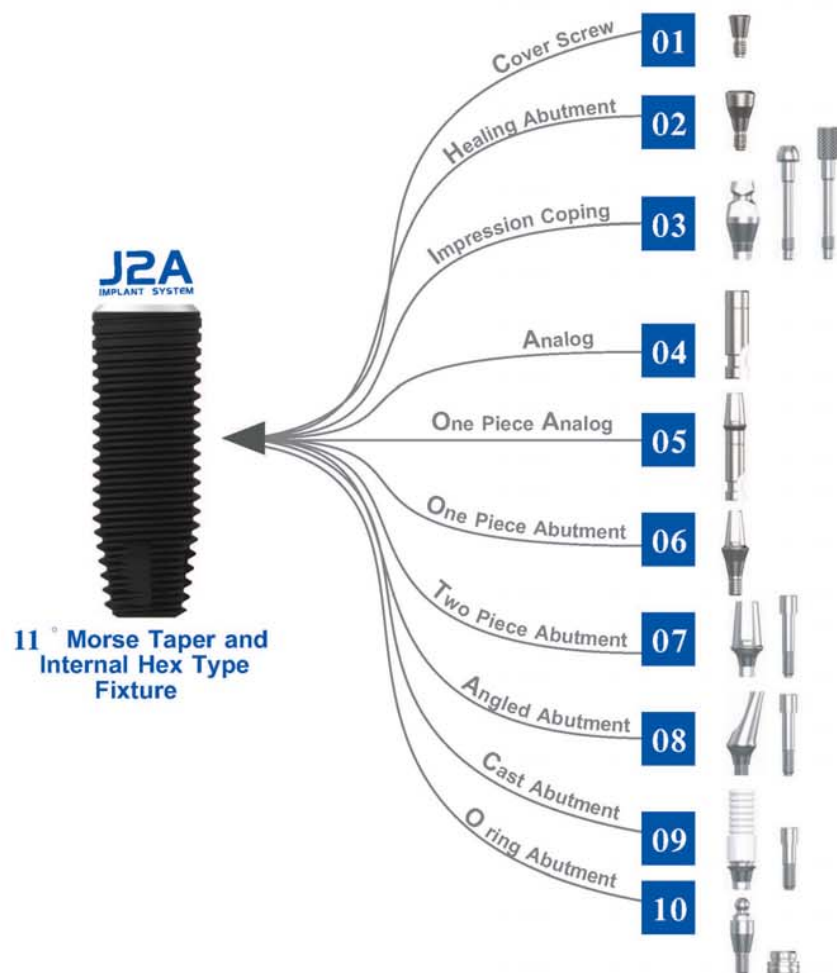
J2R

J1

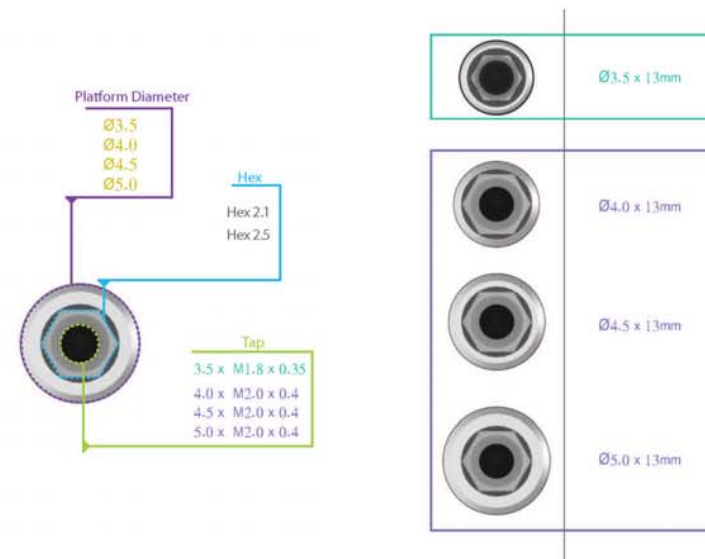
Orthodontic  
Screw



# IMPLANT SYSTEM J2A



## J2A 11<sup>®</sup> Morse Taper and Internal Hex Type Fixture Platform Dimension



## J2A 11<sup>®</sup> Morse Taper and Internal Hex Type Fixture Sequence



## Fixture

- Submerged type implant with an Internal Hex & 11° Morse Taper connection structure
- Limited insertion torque : **40Ncm**



| Platform Diameter | Hex.                      |
|-------------------|---------------------------|
| Mini              | 2.1<br>(Ø3.5)             |
| Regular           | 2.5<br>(Ø4.0, Ø4.5, Ø5.0) |

Platform Diameter Mini



| Diameter | Length | REF    |
|----------|--------|--------|
| Ø3.5     | 8mm    | AF3580 |
|          | 10mm   | AF3510 |
|          | 12mm   | AF3512 |
|          | 14mm   | AF3515 |

Platform Diameter Regular



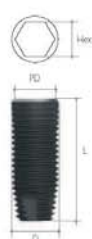
| Diameter | Length | REF    |
|----------|--------|--------|
| Ø4.0     | 8mm    | AF4080 |
|          | 10mm   | AF4010 |
|          | 12mm   | AF4012 |
|          | 14mm   | AF4015 |

Platform Diameter Regular



| Diameter | Length | REF    |
|----------|--------|--------|
| Ø4.5     | 8mm    | AF4580 |
|          | 10mm   | AF4510 |
|          | 12mm   | AF4512 |
|          | 14mm   | AF4514 |

Platform Diameter Regular



| Diameter | Length | REF    |
|----------|--------|--------|
| Ø5.0     | 8mm    | AF5080 |
|          | 10mm   | AF5010 |
|          | 12mm   | AF5012 |
|          | 14mm   | AF5014 |

## 01 Cover Screw

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



Platform Diameter Mini



| REF | ACSM |
|-----|------|
|-----|------|

Platform Diameter Regular



| REF | ACSR |
|-----|------|
|-----|------|

## 02 Healing Abutment

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



Platform Diameter Mini

| Diameter | Height | REF      |
|----------|--------|----------|
| Ø4.0     | 3mm    | AHA4030M |
|          | 4mm    | AHA4040M |
|          | 5mm    | AHA4050M |
|          | 7mm    | AHA4070M |
| Ø5.0     | 3mm    | AHA5030M |
|          | 4mm    | AHA5040M |
|          | 5mm    | AHA5050M |
|          | 7mm    | AHA5070M |

Platform Diameter Regular

| Diameter | Height | REF      |
|----------|--------|----------|
| Ø4.0     | 3mm    | AHA4030R |
|          | 4mm    | AHA4040R |
|          | 5mm    | AHA4050R |
|          | 7mm    | AHA4070R |
| Ø5.0     | 3mm    | AHA5030R |
|          | 4mm    | AHA5040R |
|          | 5mm    | AHA5050R |
|          | 7mm    | AHA5070R |
| Ø6.0     | 3mm    | AHA6030R |
|          | 4mm    | AHA6040R |
|          | 5mm    | AHA6050R |
|          | 7mm    | AHA6070R |
| Ø7.0     | 3mm    | AHA7030R |
|          | 4mm    | AHA7040R |
|          | 5mm    | AHA7050R |
|          | 7mm    | AHA7070R |

## 03 Impression Coping

- Packing unit : Impression Coping body + Guide Pin (Hex)
- Triangular arc design improves markability following impression



Platform Diameter Mini

| Platform | REF    |
|----------|--------|
| Open     | AICM-O |
| Close    | AICM-C |

Platform Diameter Regular

| Platform | REF    |
|----------|--------|
| Open     | AICR-O |
| Close    | AICR-C |





12-29



30-44



46-60



62-87



88-105



106-119



120-125



126-131

## 04 Analog

- Packing unit : Lab analog
- Oral fixtures are built on the working model



| Platform Diameter | Hex                                                            |
|-------------------|----------------------------------------------------------------|
| Mini              | 2.1<br>( $\varnothing 3.5$ )                                   |
| Regular           | 2.5<br>( $\varnothing 4.0, \varnothing 4.5, \varnothing 5.0$ ) |



Platform Diameter Mini



| REF  |
|------|
| AANM |

Platform Diameter Regular



| REF  |
|------|
| AANR |



12-29



30-44



46-60



62-87



88-105



106-119



120-125



126-131

## 05 One Piece Analog

- Packing unit : One Piece Analog
- Make oral One Piece abutments on the working model



Platform Diameter Mini

| Height | Diameter          | REF       |
|--------|-------------------|-----------|
| 4mm    | $\varnothing 4.0$ | AOPAN4040 |
| 5.5mm  |                   | AOPAN4055 |
| 7mm    |                   | AOPAN4070 |
| 4mm    | $\varnothing 4.5$ | AOPAN4540 |
| 5.5mm  |                   | AOPAN4555 |
| 7mm    |                   | AOPAN4570 |

Platform Diameter Regular

| Height | Diameter          | REF       |
|--------|-------------------|-----------|
| 4mm    | $\varnothing 4.0$ | AOPAN4040 |
| 5.5mm  |                   | AOPAN4055 |
| 7mm    |                   | AOPAN4070 |
| 4mm    | $\varnothing 4.5$ | AOPAN4540 |
| 5.5mm  |                   | AOPAN4555 |
| 7mm    |                   | AOPAN4570 |
| 4mm    | $\varnothing 5.0$ | AOPAN5040 |
| 5.5mm  |                   | AOPAN5055 |
| 7mm    |                   | AOPAN5070 |
| 4mm    | $\varnothing 6.0$ | AOPAN6040 |
| 5.5mm  |                   | AOPAN6055 |
| 7mm    |                   | AOPAN6070 |
| 4mm    | $\varnothing 7.0$ | AOPAN7040 |
| 5.5mm  |                   | AOPAN7055 |
| 7mm    |                   | AOPAN7070 |

## 06 One Piece Abutment

- Packing unit : Abutment + Protect Cap
- Use to make temporary prosthesis
- Use a 1.2 Hex Driver
- Tightening torque : **30 Ncm**



Mini Regular

Platform Diameter Mini

| Height | Cuff | Diameter | REF         |
|--------|------|----------|-------------|
| 4mm    | 1mm  | Ø 4.0    | AOPA401040M |
|        | 2mm  |          | AOPA402040M |
|        | 3mm  |          | AOPA403040M |
|        | 4mm  |          | AOPA404040M |
|        | 5mm  |          | AOPA405040M |
| 4mm    | 1mm  | Ø 4.5    | AOPA451040M |
|        | 2mm  |          | AOPA452040M |
|        | 3mm  |          | AOPA453040M |
|        | 4mm  |          | AOPA454040M |
|        | 5mm  |          | AOPA455040M |

Platform Diameter Mini

| Height | Cuff | Diameter | REF         |
|--------|------|----------|-------------|
| 5.5mm  | 1mm  | Ø 4.0    | AOPA401055M |
|        | 2mm  |          | AOPA402055M |
|        | 3mm  |          | AOPA403055M |
|        | 4mm  |          | AOPA404055M |
|        | 5mm  |          | AOPA405055M |
| 5.5mm  | 1mm  | Ø 4.5    | AOPA451055M |
|        | 2mm  |          | AOPA452055M |
|        | 3mm  |          | AOPA453055M |
|        | 4mm  |          | AOPA454055M |
|        | 5mm  |          | AOPA455055M |



Platform Diameter Regular

| Height | Cuff | Diameter | REF         |
|--------|------|----------|-------------|
| 4mm    | 1mm  | Ø 4.0    | AOPA401040M |
|        | 2mm  |          | AOPA402040M |
|        | 3mm  |          | AOPA403040M |
|        | 4mm  |          | AOPA404040M |
|        | 5mm  |          | AOPA405040M |
| 4mm    | 1mm  | Ø 4.5    | AOPA451040M |
|        | 2mm  |          | AOPA452040M |
|        | 3mm  |          | AOPA453040M |
|        | 4mm  |          | AOPA454040M |
|        | 5mm  |          | AOPA455040M |
| 4mm    | 1mm  | Ø 5.0    | AOPA501040M |
|        | 2mm  |          | AOPA502040M |
|        | 3mm  |          | AOPA503040M |
|        | 4mm  |          | AOPA504040M |
|        | 5mm  |          | AOPA505040M |
| 4mm    | 1mm  | Ø 6.0    | AOPA601040M |
|        | 2mm  |          | AOPA602040M |
|        | 3mm  |          | AOPA603040M |
|        | 4mm  |          | AOPA604040M |
|        | 5mm  |          | AOPA605040M |



Platform Diameter Regular

| Height | Cuff | Diameter | REF         |
|--------|------|----------|-------------|
| 5.5mm  | 1mm  | Ø 4.0    | AOPA401055M |
|        | 2mm  |          | AOPA402055M |
|        | 3mm  |          | AOPA403055M |
|        | 4mm  |          | AOPA404055M |
|        | 5mm  |          | AOPA405055M |
| 5.5mm  | 1mm  | Ø 4.5    | AOPA451055M |
|        | 2mm  |          | AOPA452055M |
|        | 3mm  |          | AOPA453055M |
|        | 4mm  |          | AOPA454055M |
|        | 5mm  |          | AOPA455055M |
| 5.5mm  | 1mm  | Ø 5.0    | AOPA501055M |
|        | 2mm  |          | AOPA502055M |
|        | 3mm  |          | AOPA503055M |
|        | 4mm  |          | AOPA504055M |
|        | 5mm  |          | AOPA505055M |
| 5.5mm  | 1mm  | Ø 6.0    | AOPA601055M |
|        | 2mm  |          | AOPA602055M |
|        | 3mm  |          | AOPA603055M |
|        | 4mm  |          | AOPA604055M |
|        | 5mm  |          | AOPA605055M |



Platform Diameter Regular

| Height | Cuff | Diameter | REF         |
|--------|------|----------|-------------|
| 7mm    | 1mm  | Ø 4.0    | AOPA401070M |
|        | 2mm  |          | AOPA402070M |
|        | 3mm  |          | AOPA403070M |
|        | 4mm  |          | AOPA404070M |
|        | 5mm  |          | AOPA405070M |
| 7mm    | 1mm  | Ø 4.5    | AOPA451070M |
|        | 2mm  |          | AOPA452070M |
|        | 3mm  |          | AOPA453070M |
|        | 4mm  |          | AOPA454070M |
|        | 5mm  |          | AOPA455070M |
| 7mm    | 1mm  | Ø 5.0    | AOPA501070M |
|        | 2mm  |          | AOPA502070M |
|        | 3mm  |          | AOPA503070M |
|        | 4mm  |          | AOPA504070M |
|        | 5mm  |          | AOPA505070M |
| 7mm    | 1mm  | Ø 6.0    | AOPA601070M |
|        | 2mm  |          | AOPA602070M |
|        | 3mm  |          | AOPA603070M |
|        | 4mm  |          | AOPA604070M |
|        | 5mm  |          | AOPA605070M |



## 07 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 : **NP 20 Ncm, RP 30 Ncm**



Platform Diameter Mini

| Height                                                                            | Cuff | Diameter | REF          |              |
|-----------------------------------------------------------------------------------|------|----------|--------------|--------------|
|                                                                                   |      |          | Hex          | Short Hex    |
|  | 1mm  | Ø 4.5    | ACA451055M-H | ACA451055M-N |
|                                                                                   | 2mm  |          | ACA452055M-H | ACA452055M-N |
|                                                                                   | 3mm  |          | ACA453055M-H | ACA453055M-N |
|                                                                                   | 4mm  |          | ACA454055M-H | ACA454055M-N |
|                                                                                   | 5mm  |          | ACA455055M-H | ACA455055M-N |
|                                                                                   | 1mm  | Ø 5.0    | ACA501055M-H | ACA501055M-N |
|                                                                                   | 2mm  |          | ACA502055M-H | ACA502055M-N |
|                                                                                   | 3mm  |          | ACA503055M-H | ACA503055M-N |
|                                                                                   | 4mm  |          | ACA504055M-H | ACA504055M-N |
|                                                                                   | 5mm  |          | ACA505055M-H | ACA505055M-N |
| Abutment Screw                                                                    |      |          | AASC16       |              |

Platform Diameter Regular

| Height | Cuff | Diameter | REF          |              |
|--------|------|----------|--------------|--------------|
|        |      |          | Hex          | Hex Hex      |
| 4.0mm  | 1mm  | Ø 5.0    | ACA501040R-H | ACA501040R-N |
|        | 2mm  |          | ACA502040R-H | ACA502040R-N |
|        | 3mm  |          | ACA503040R-H | ACA503040R-N |
|        | 4mm  |          | ACA504040R-H | ACA504040R-N |
|        | 5mm  |          | ACA500040R-H | ACA500040R-N |
|        | 1mm  | Ø 6.0    | ACA601040R-H | ACA601040R-N |
|        | 2mm  |          | ACA602040R-H | ACA602040R-N |
|        | 3mm  |          | ACA603040R-H | ACA603040R-N |
|        | 4mm  |          | ACA604040R-H | ACA604040R-N |
|        | 5mm  |          | ACA600040R-H | ACA600040R-N |

Platform Diameter Regular

| Height | Cuff | Diameter | REF          |              |
|--------|------|----------|--------------|--------------|
|        |      |          | Hex          | Hex Hex      |
| 5.5mm  | 1mm  | Ø 4.5    | ACA451055R-H | ACA451055R-N |
|        | 2mm  |          | ACA452055R-H | ACA452055R-N |
|        | 3mm  |          | ACA453055R-H | ACA453055R-N |
|        | 4mm  |          | ACA454055R-H | ACA454055R-N |
|        | 5mm  |          | ACA455055R-H | ACA455055R-N |
|        | 1mm  | Ø 5.0    | ACA501055R-H | ACA501055R-N |
|        | 2mm  |          | ACA502055R-H | ACA502055R-N |
|        | 3mm  |          | ACA503055R-H | ACA503055R-N |
|        | 4mm  |          | ACA504055R-H | ACA504055R-N |
|        | 5mm  |          | ACA505055R-H | ACA505055R-N |
| 7.0mm  | 1mm  | Ø 6.0    | ACA601055R-H | ACA601055R-N |
|        | 2mm  |          | ACA602055R-H | ACA602055R-N |
|        | 3mm  |          | ACA603055R-H | ACA603055R-N |
|        | 4mm  |          | ACA604055R-H | ACA604055R-N |
|        | 5mm  |          | ACA605055R-H | ACA605055R-N |
|        | 1mm  | Ø 7.0    | ACA701055R-H | ACA701055R-N |
|        | 2mm  |          | ACA702055R-H | ACA702055R-N |
|        | 3mm  |          | ACA703055R-H | ACA703055R-N |
|        | 4mm  |          | ACA704055R-H | ACA704055R-N |
|        | 5mm  |          | ACA705055R-H | ACA705055R-N |

Platform Diameter Regular

| Height | Cuff | Diameter | REF          |              |
|--------|------|----------|--------------|--------------|
|        |      |          | Hex          | Hex Hex      |
| 7.0mm  | 1mm  | Ø 5.0    | ACA501070R-H | ACA501070R-N |
|        | 2mm  |          | ACA502070R-H | ACA502070R-N |
|        | 3mm  |          | ACA503070R-H | ACA503070R-N |
|        | 4mm  |          | ACA504070R-H | ACA504070R-N |
|        | 5mm  |          | ACA505070R-H | ACA505070R-N |
|        | 1mm  | Ø 6.0    | ACA601070R-H | ACA601070R-N |
|        | 2mm  |          | ACA602070R-H | ACA602070R-N |
|        | 3mm  |          | ACA603070R-H | ACA603070R-N |
|        | 4mm  |          | ACA604070R-H | ACA604070R-N |
|        | 5mm  |          | ACA605070R-H | ACA605070R-N |





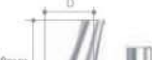
## 08 Angled Abutment

- 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 : **NP 20 Ncm, RP 30 Ncm**



Platform Diameter Mini

|                                                                                   |                |          |      |             |             |               |
|-----------------------------------------------------------------------------------|----------------|----------|------|-------------|-------------|---------------|
|  | Angle          | Diameter | Cuff | REF         |             |               |
|                                                                                   | 17°            | Ø4.5     | 2mm  | Even        | Odd         | Both Hex      |
|                                                                                   |                |          | 4mm  | AAA4S20M17E | AAA4S20M17O | AAA4S20M17-NH |
|                                                                                   |                |          |      |             | AAA4S40M17E | AAA4S40M17O   |
|                                                                                   | Abutment Screw |          |      | AASC16      |             |               |

| Platform Diameter Regular                                                           |       |          |                |             |             |               |
|-------------------------------------------------------------------------------------|-------|----------|----------------|-------------|-------------|---------------|
|  | Angle | Diameter | Cuff           | REF         |             |               |
|                                                                                     | 17°   | Ø5.0     | 2mm            | Even        | Odd         | Both Hex      |
|                                                                                     |       |          | 4mm            | AAAS020R17E | AAAS020R17O | AAAS020R17-NH |
|                                                                                     |       | Ø6.0     | 2mm            | AAAS040R17E | AAAS040R17O | AAAS040R17-NH |
|                                                                                     |       |          | 4mm            | AAAS020R17E | AAAS020R17O | AAAS020R17-NH |
|                                                                                     |       |          | Abutment Screw | AASC20      |             |               |

## 09 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 : **NP 20 Ncm, RP 30 Ncm**



Platform Diameter Mini

| Hex    | Non Hex | Screw  | Plastic Sleeve |
|--------|---------|--------|----------------|
|        |         |        |                |
| JASM-H | JASM-N  | AASC16 | CAPS           |

Platform Diameter Regular

| Hex    | Non Hex | Screw  | Plastic Sleeve |
|--------|---------|--------|----------------|
|        |         |        |                |
| JASR-H | JASR-N  | AASC20 | CAPS           |

## 10 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**



| Platform Diameter Mini                                                            |        |        |
|-----------------------------------------------------------------------------------|--------|--------|
|                                                                                   | Height | REF    |
|  | 1.0mm  | AQARM1 |
|                                                                                   | 2.0mm  | AQARM2 |
|                                                                                   | 3.0mm  | AQARM3 |
|                                                                                   | 4.0mm  | AQARM4 |
|                                                                                   | 5.0mm  | AQARM5 |
|                                                                                   | 6.0mm  | AQARM6 |

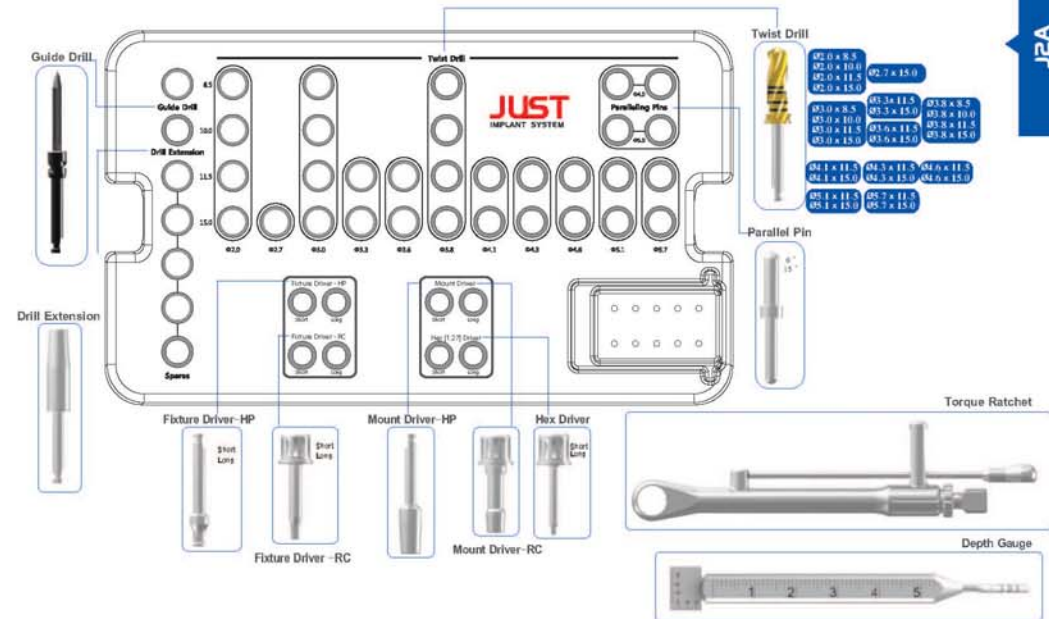
| Platform Diameter Regular                                                         |        |        |
|-----------------------------------------------------------------------------------|--------|--------|
|                                                                                   | Height | REF.   |
|  | 1.0mm  | AQARR1 |
|                                                                                   | 2.0mm  | AQARR2 |
|                                                                                   | 3.0mm  | AQARR3 |
|                                                                                   | 4.0mm  | AQARR4 |
|                                                                                   | 5.0mm  | AQARR5 |
|                                                                                   | 6.0mm  | AQARR6 |

Attachment

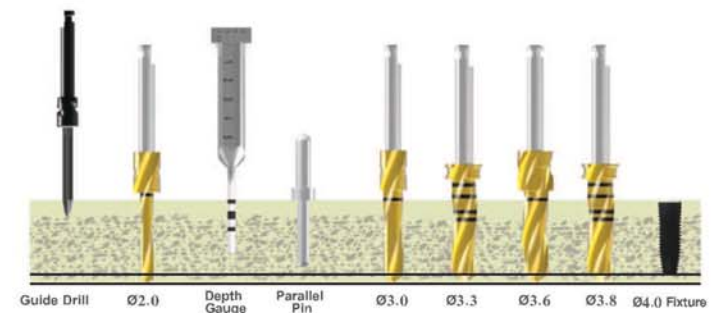
| Rubber                                                                              |      |
|-------------------------------------------------------------------------------------|------|
|  | REF  |
|                                                                                     | OATR |

\* Make oral O-ring abutments on the working mode

**J2A** Surgical instruments & KIT



## J2A Drill Sequence



# J21 IMPLANT SYSTEM

**KJ MEDITECH**  
케이제이메디텍

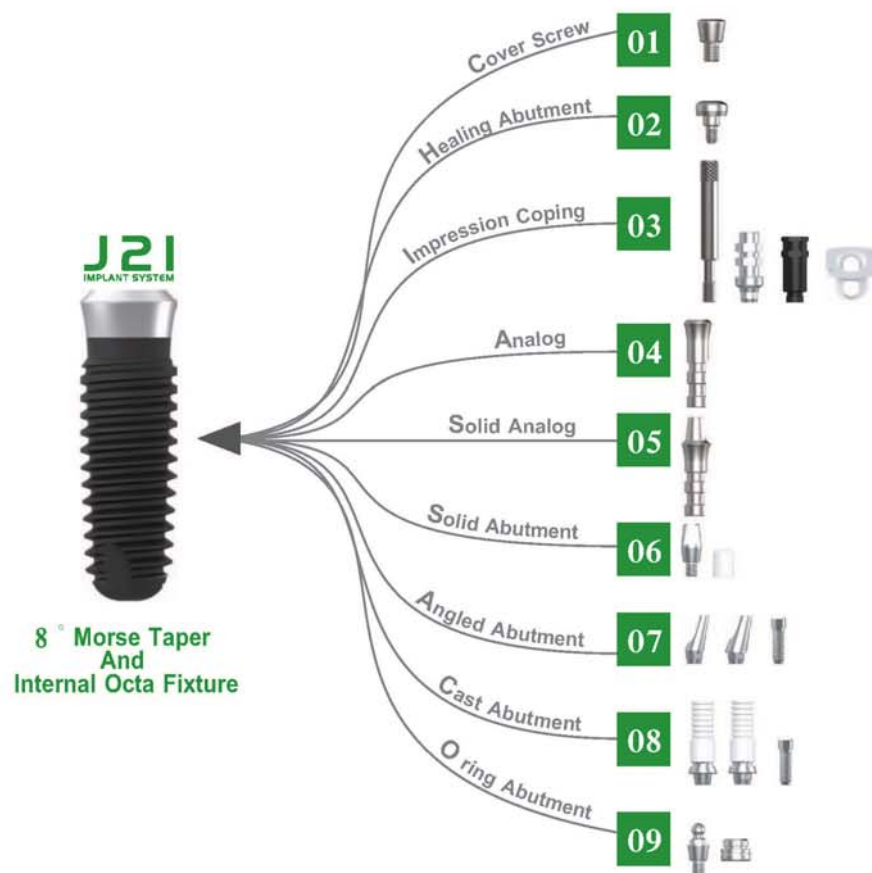


IMPLANT SYSTEM **J21**

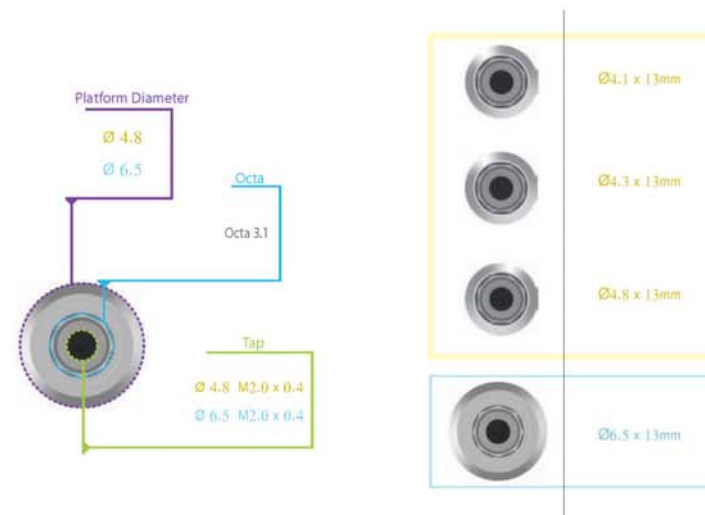
- Non-Submerged type implants based on 1-stage procedure
- RBM : Excellent bio-affinity of surface
- Increased osseointegration in the cortical bone
- Decreased marginal bone loss
- Straight body offers good implantation performance
- Tapered thread and double-tapered shape enable excellent initial bonding 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
  - 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



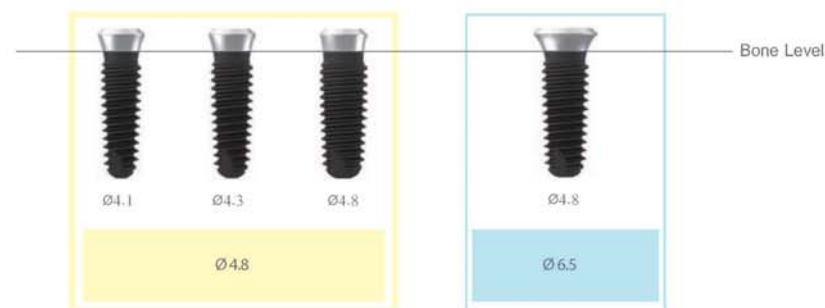
## IMPLANT SYSTEM J2I



## J2I 8° Morse Taper And Internal Octa Fixture Platform Dimension



## J2I 8° Morse Taper And Internal Octa Fixture Sequence







## Fixture

- Submerged type implant with an Internal Octa & 8° morse taper connection structure
- Limited insertion torque : **40Ncm**



| Platform Diameter | Diameter                |
|-------------------|-------------------------|
| Ø 4.8             | Ø 4.1<br>Ø 4.3<br>Ø 4.8 |
| Ø 6.5             | Ø 4.8                   |

Platform Diameter Ø4.8



| Diameter | Length | REF     |
|----------|--------|---------|
| Ø 4.1    | 8mm    | IF41080 |
|          | 10mm   | IF41100 |
|          | 12mm   | IF41115 |
|          | 14mm   | IF41130 |

Platform Diameter Ø4.8



| Diameter | Length | REF     |
|----------|--------|---------|
| Ø 4.3    | 8mm    | IF43080 |
|          | 10mm   | IF43100 |
|          | 12mm   | IF43115 |
|          | 14mm   | IF43130 |

Platform Diameter Ø4.8



| Diameter | Length | REF     |
|----------|--------|---------|
| Ø 4.8    | 8mm    | IF48080 |
|          | 10mm   | IF48100 |
|          | 12mm   | IF48115 |
|          | 14mm   | IF48130 |

Platform Diameter Ø6.5



| Diameter | Length | REF      |
|----------|--------|----------|
| Ø 4.8    | 8mm    | IFW48080 |
|          | 10mm   | IFW48100 |
|          | 12mm   | IFW48115 |
|          | 14mm   | IFW48130 |



## 01 Cover Screw

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



Platform Diameter Ø4.8



| Platform | REF   |
|----------|-------|
| Cover    | ICS48 |

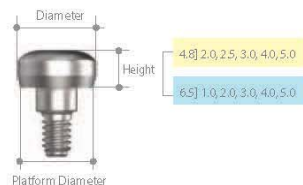
Platform Diameter Ø6.5



| Platform | REF   |
|----------|-------|
| Cover    | ICS65 |

## 02 Healing Abutment

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



Platform Diameter Ø4.8



Platform Diameter Ø4.8



Platform Diameter Ø4.8



Platform Diameter Ø4.8



Platform Diameter Ø4.8



Platform Diameter Ø6.5



Platform Diameter Ø6.5



Platform Diameter Ø6.5



Platform Diameter Ø6.5

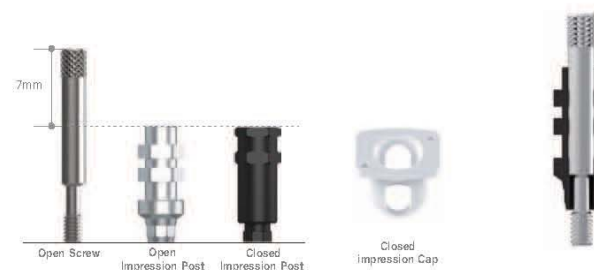


Platform Diameter Ø6.5



## 03 Impression Coping

- Packing unit : - Opne Tray : Impression Coping body + : Impression Coping Screw  
Close Tray : Impression post + Impression Cap



Open Tray : Impression Post



Open Tray : Open Screw



Close tray / Closed Impression Post



Close tray / Closed Impression Cap





## 04 Analog

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



| Platform Diameter | Diameter |
|-------------------|----------|
| Ø 4.8             | Ø 4.1    |
|                   | Ø 4.3    |
|                   | Ø 4.8    |
| Ø 6.5             | Ø 4.8    |



Platform Diameter Ø4.8



| REF    |
|--------|
| ILAN48 |

Platform Diameter Ø6.5



| REF    |
|--------|
| ILAN65 |



## 05 Solid Analog

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

| Platform Diameter | Diameter |
|-------------------|----------|
| Ø 4.8             | Ø 4.1    |
|                   | Ø 4.3    |
|                   | Ø 4.8    |
| Ø 6.5             | Ø 4.8    |



Platform Diameter Ø4.8



| Hight | REF      |
|-------|----------|
| 4mm   | ISAN4840 |
| 5.5mm | ISAN4855 |
| 7mm   | ISAN4870 |

Platform Diameter Ø6.5



| Hight | REF      |
|-------|----------|
| 4mm   | ISAN6540 |
| 5.5mm | ISAN6555 |
| 7mm   | ISAN6570 |



## 06 Solid Abutment

- Packing unit : Abutment + Abutment screw
- Use for making general cement-type prosthesis
- Abutment and screw one-piece structure
- Cross-section design for the prevention of prosthesis rotation
- Use an O-ring abutment 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**



Platform Diameter Ø4.8



Platform Diameter Ø6.5



Platform Diameter Ø4.8



Platform Diameter Ø6.5



Platform Diameter Ø4.8



Platform Diameter Ø6.5



## 07 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**



Platform Diameter Ø4.8

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

Platform Diameter Ø6.5

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





## 08 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**



Platform Diameter Ø4.8



| REF    |          |        |                |
|--------|----------|--------|----------------|
| Octa   | Non Octa | Screw  | Plastic Sleeve |
| JICR-O | JICR-N   | IASC20 | CAPS           |

Platform Diameter Ø6.5



| REF    |          |        |                |
|--------|----------|--------|----------------|
| Octa   | Non Octa | Screw  | Plastic Sleeve |
| JICW-O | JICW-N   | IASC20 | CAPS           |

## 09 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**



Platform Diameter Ø4.8



| Cuff  | REF   |
|-------|-------|
| 0mm   | IOAR0 |
| 2.0mm | IOAR2 |
| 4.0mm | IOAR4 |
| 6.0mm | IOAR6 |

Platform Diameter Ø6.5



| Cuff  | REF   |
|-------|-------|
| 0mm   | IOAW0 |
| 2.0mm | IOAW2 |
| 4.0mm | IOAW4 |
| 6.0mm | IOAW6 |

Attachment



| REF  |
|------|
| OATT |

Rubber



| REF  |
|------|
| OATR |

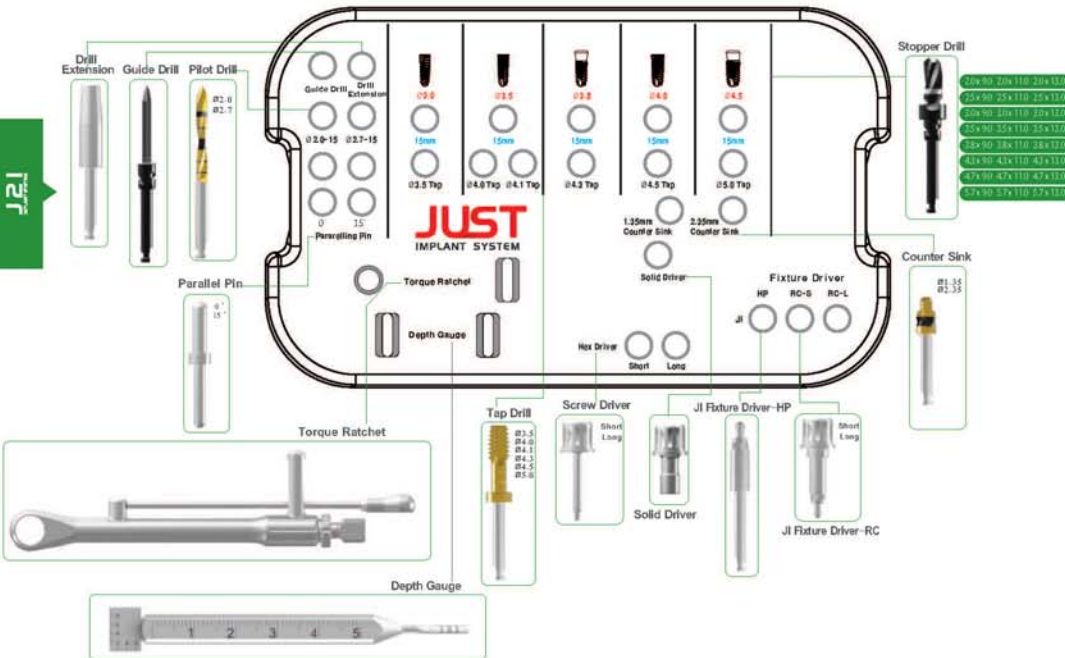
O-ring Analog



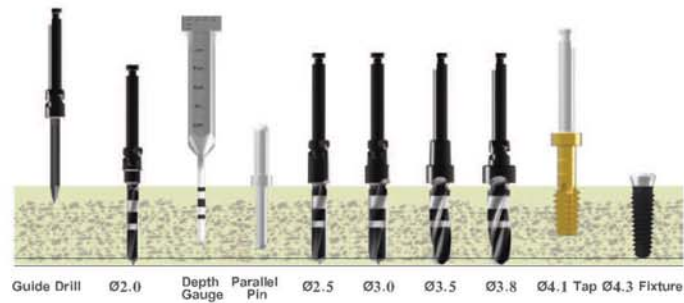
| REF  |
|------|
| IOAN |

\* Make oral O-ring abutments on the working mode

## J2I Surgical instruments & KIT



## J2I Drill Sequence



“Just, Your Special Implant System ,,”

# J2P IMPLANT SYSTEM

**KJ MEDITECH**  
케이제이메디텍

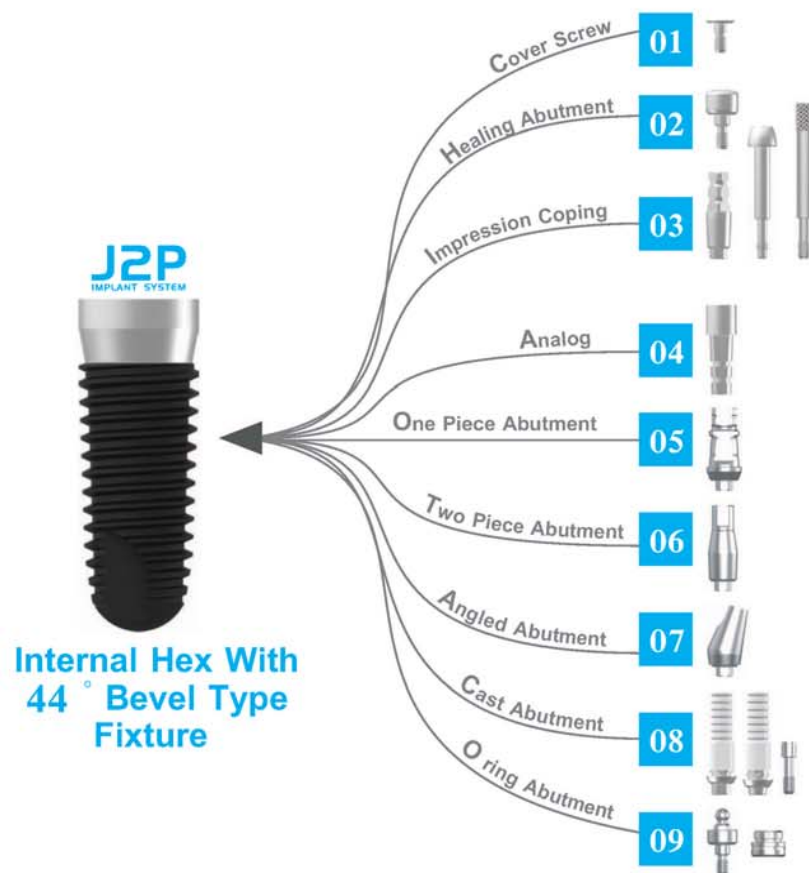


IMPLANT SYSTEM **J2P**

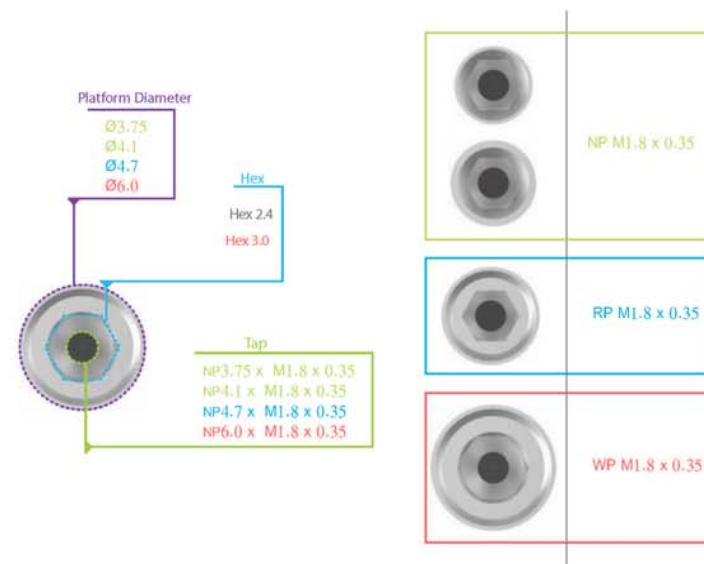
- Non Submerged type implant with an Internal Hex & 44° Bevel connection structure
- RBM : Excellent bio-affinity of surface
- Increased osseointegration in the cortical bone
- Decreased marginal bone loss
- Straight body offers good implantation performance
- Tapered thread and double-tapered shape 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
- 4-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
- Limited insertion torque : 40Ncm



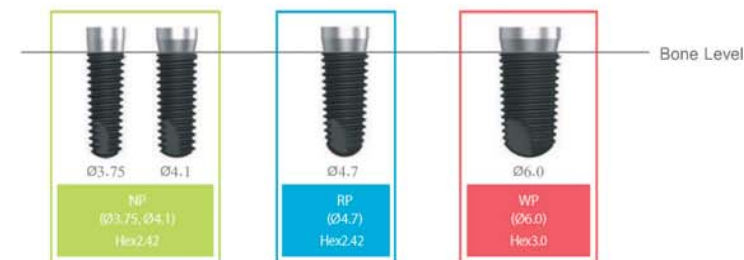
## IMPLANT SYSTEM J2P



### J2P Internal Hex With 44° Bevel Type Fixture Platform Dimension



### J2P Internal Hex With 44° Bevel Type Fixture Sequence





## Fixture

- Non Submerged type implant with an Internal Hex & 44° Bevel connection structure
- Limited insertion torque : **40Ncm**



| Platform Diameter | Hex    |
|-------------------|--------|
| NPØ3.75           | Hex2.4 |
| NPØ4.1            |        |
| RPØ4.7            | Hex3.0 |
| WPØ6.0            |        |

| NP Platform Diameter Ø3.75 |        |           |  |
|----------------------------|--------|-----------|--|
| Diameter                   | Length | REF       |  |
| Ø3.75                      | 8mm    | ZFN375080 |  |
|                            | 10mm   | ZFN375100 |  |
|                            | 11.5mm | ZFN375115 |  |
|                            | 13mm   | ZFN375130 |  |
|                            | 16mm   | ZFN375160 |  |

| NP Platform Diameter Ø4.1 |        |          |  |
|---------------------------|--------|----------|--|
| Diameter                  | Length | REF      |  |
| Ø4.1                      | 8mm    | ZFN41080 |  |
|                           | 10mm   | ZFN41100 |  |
|                           | 11.5mm | ZFN41115 |  |
|                           | 13mm   | ZFN41130 |  |
|                           | 16mm   | ZFN41160 |  |

| RP Platform Diameter Ø4.7 |        |          |  |
|---------------------------|--------|----------|--|
| Diameter                  | Length | REF      |  |
| Ø4.7                      | 8mm    | ZFR47080 |  |
|                           | 10mm   | ZFR47100 |  |
|                           | 11.5mm | ZFR47115 |  |
|                           | 13mm   | ZFR47130 |  |
|                           | 16mm   | ZFR47160 |  |

| WP Platform Diameter Ø6.0 |        |          |  |
|---------------------------|--------|----------|--|
| Diameter                  | Length | REF      |  |
| Ø6.0                      | 8mm    | ZFW60080 |  |
|                           | 10mm   | ZFW60100 |  |
|                           | 11.5mm | ZFW60115 |  |
|                           | 13mm   | ZFW60130 |  |
|                           | 16mm   | ZFW60160 |  |

## 01 Cover Screw

- Packing unit : Cover Screw
- Use 1.27 Hex Drivers
- Tightening torque : **5~8 Ncm**



| NP Platform Diameter Ø3.75, Ø4.1 |     |      |
|----------------------------------|-----|------|
|                                  | REF | ZCSN |

| RP Platform Diameter Ø4.7 |     |      |
|---------------------------|-----|------|
|                           | REF | ZCSR |

| WP Platform Diameter Ø6.0 |     |      |
|---------------------------|-----|------|
|                           | REF | ZCSW |



## 02 Healing Abutment

- Packing unit : Healing abutment
- Use a 1.27 Hex Driver
- Tightening torque : **5-8 Ncm**



NP Platform Diameter Ø3.75

| Diameter | Height | REF      |
|----------|--------|----------|
| Ø3.5     | 3mm    | ZHA3530N |
|          | 5mm    | ZHA3550N |
| Ø4.5     | 3mm    | ZHA4530N |
|          | 5mm    | ZHA4550N |
| Ø5.5     | 3mm    | ZHA4550N |
|          | 5mm    | ZHA4550N |

RP Platform Diameter Ø4.7

| Diameter | Height | REF      |
|----------|--------|----------|
| Ø4.5     | 3mm    | ZHA4530R |
|          | 5mm    | ZHA4550R |
| Ø5.5     | 3mm    | ZHA4550R |
|          | 5mm    | ZHA4550R |
| Ø6.5     | 3mm    | ZHA6550R |
|          | 5mm    | ZHA6550R |

WP Platform Diameter Ø6.0

| Diameter | Height | REF      |
|----------|--------|----------|
| Ø6.5     | 3mm    | ZHA6550W |
|          | 5mm    | ZHA6550W |

## 03 Impression Coping

- Packing unit : Impression Coping body + Guide Pin (Hex)
- Triangular arc design improves markability following impression



NP Platform Diameter Ø3.75

| Platform | REF    |
|----------|--------|
| Open     | ZICN-O |
| Close    | ZICN-C |

RP Platform Diameter Ø4.7

| Platform | REF    |
|----------|--------|
| Open     | ZICR-O |
| Close    | ZICR-C |

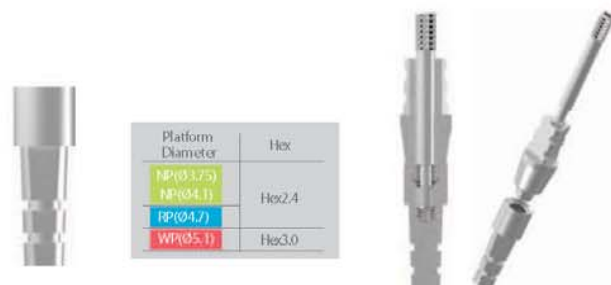
WP Platform Diameter Ø6.0

| Platform | REF    |
|----------|--------|
| Open     | ZICW-O |
| Close    | ZICW-C |



## 04 Analog

- Packing unit : Lab analog
- Oral fixtures are built on the working model



NP Platform Diameter Ø3.75, Ø4.1



|       |
|-------|
| REF   |
| ZLABN |

RP Platform Diameter Ø4.7



|       |
|-------|
| REF   |
| ZLABR |

WP Platform Diameter Ø6.0



|       |
|-------|
| REF   |
| ZLABW |



## 05 Mount Abutment

- Packing unit : Abutment + Abutment screw
- Can be used as a preparable temporary abutment.
- Use a 1.27 Hex Driver
- Tightening torque : **20Ncm**



NP Platform Diameter Ø3.75, Ø4.1



|        |
|--------|
| REF    |
| Mount  |
| Screw  |
| ZMAN   |
| PASC18 |

RP Platform Diameter Ø4.7



|        |
|--------|
| REF    |
| Mount  |
| Screw  |
| ZMAR   |
| PASC18 |

WP Platform Diameter Ø6.0



|        |
|--------|
| REF    |
| Mount  |
| Screw  |
| ZMAW   |
| PASC18 |



## 06 Cement 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 1.27 Hex Driver
- Tightening torque : **30 Ncm**



NP Platform Diameter Ø3.75, Ø4.1

| Diameter | Cuff | REF      |
|----------|------|----------|
|          |      |          |
| Ø4.5     | 1mm  | ZSA4510N |
|          | 2mm  | ZSA4520N |
|          | 3mm  | ZSA4530N |
| Ø5.0     | 1mm  | ZSA5010N |
|          | 2mm  | ZSA5020N |
|          | 3mm  | ZSA5030N |
| Screw    |      | PASC18   |

WP Platform Diameter Ø6.0

| Diameter | Length | REF      |
|----------|--------|----------|
|          |        |          |
| Ø6.0     | 1mm    | ZSA6010R |
|          | 2mm    | ZSA6020R |
|          | 3mm    | ZSA6030R |
| Ø6.5     | 1mm    | ZSA6510R |
|          | 2mm    | ZSA6520R |
|          | 3mm    | ZSA6530R |
| Screw    |        | PASC18   |

RP Platform Diameter Ø4.7

| Diameter | Length | REF      |
|----------|--------|----------|
|          |        |          |
| Ø4.5     | 1mm    | ZSA4510R |
|          | 2mm    | ZSA4520R |
|          | 3mm    | ZSA4530R |
| Ø5.0     | 1mm    | ZSA5010R |
|          | 2mm    | ZSA5020R |
|          | 3mm    | ZSA5030R |
| Ø6.0     | 1mm    | ZSA6010R |
|          | 2mm    | ZSA6020R |
|          | 3mm    | ZSA6030R |
| Ø6.5     | 1mm    | ZSA6510R |
|          | 2mm    | ZSA6520R |
|          | 3mm    | ZSA6530R |
| Screw    |        | PASC18   |



## 07 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 direction
- Use a 1.27 Hex Driver
- Tightening torque : **30 Ncm**



NP Platform Diameter Ø3.75

| Diameter | REF      |          |
|----------|----------|----------|
|          | Even     | Odd      |
| Ø4.5     | ZSA45N-E | ZSA45N-O |
| Ø5.5     | ZSA55N-E | ZSA55N-O |
| Ø6.5     | ZSA45N-E | ZSA45N-O |
| Screw    | PASC18   |          |

RP Platform Diameter Ø4.7

| Diameter | REF      |          |
|----------|----------|----------|
|          | Even     | Odd      |
| Ø4.5     | ZSA45R-E | ZSA45R-O |
| Ø5.5     | ZSA55R-E | ZSA55R-O |
| Ø6.5     | ZSA45R-E | ZSA45R-O |
| Screw    | PASC18   |          |

WP Platform Diameter Ø6.0

| Diameter | REF      |          |
|----------|----------|----------|
|          | Even     | Odd      |
| Ø4.5     | ZSA45W-E | ZSA45W-O |
| Ø5.5     | ZSA55W-E | ZSA55W-O |
| Ø6.5     | ZSA45W-E | ZSA45W-O |
| Screw    | PASC18   |          |





## 08 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 1.27 Hex Driver
- Tightening torque : **30 Ncm**



NP Platform Diameter Ø3.75, Ø4.1



| REF   |         |        |
|-------|---------|--------|
| Hex   | Non Hex | Screw  |
| JPN-H | JPN-N   | PASC18 |

RP Platform Diameter Ø4.7



| REF   |         |        |
|-------|---------|--------|
| Hex   | Non Hex | Screw  |
| JPR-H | JPR-N   | PASC18 |

WP Platform Diameter Ø6.0



| REF   |         |        |
|-------|---------|--------|
| Hex   | Non Hex | Screw  |
| JPW-H | JPW-N   | PASC18 |

## 09 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**



NP Platform Diameter Ø3.75, Ø4.1



| Height | REF    |
|--------|--------|
| 2.0mm  | ZOAN20 |
| 3.0mm  | ZOAN30 |
| 4.0mm  | ZOAN40 |
| 5.0mm  | ZOAN50 |
| 6.0mm  | ZOAN60 |

RP Platform Diameter Ø4.7



| Height | REF    |
|--------|--------|
| 2.0mm  | ZOAR20 |
| 3.0mm  | ZOAR30 |
| 4.0mm  | ZOAR40 |
| 5.0mm  | ZOAR50 |
| 6.0mm  | ZOAR60 |

WP Platform Diameter Ø6.0



| Height | REF    |
|--------|--------|
| 2.0mm  | ZOAW20 |
| 3.0mm  | ZOAW30 |
| 4.0mm  | ZOAW40 |
| 5.0mm  | ZOAW50 |
| 6.0mm  | ZOAW60 |

O-ring Analog



| REF  |
|------|
| ZOAN |

\* Make oral O-ring abutments on the working mode

Attachment



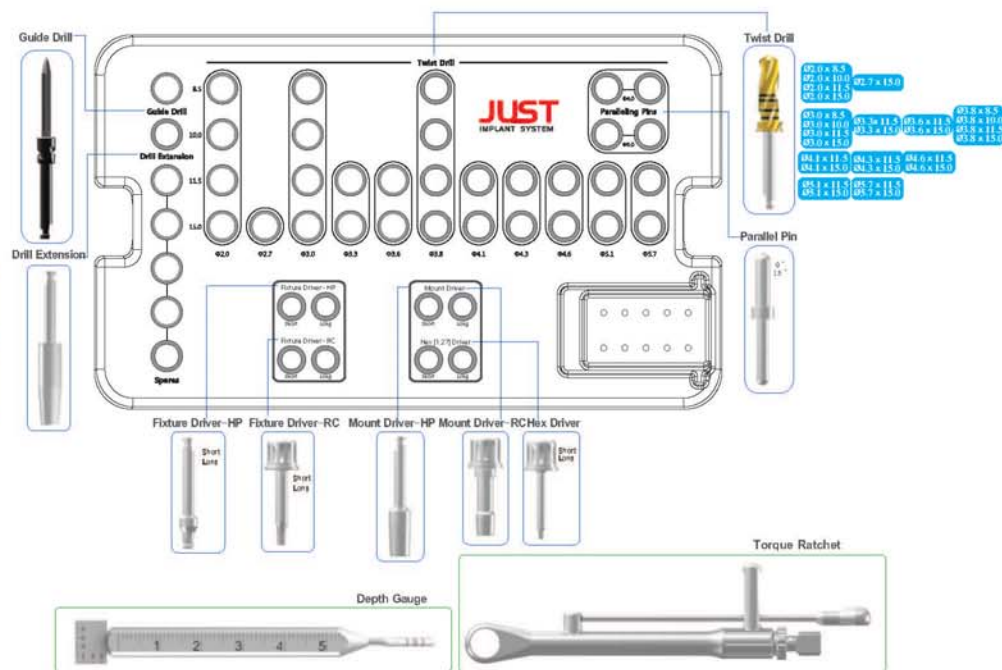
| REF  |
|------|
| OATT |

Rubber

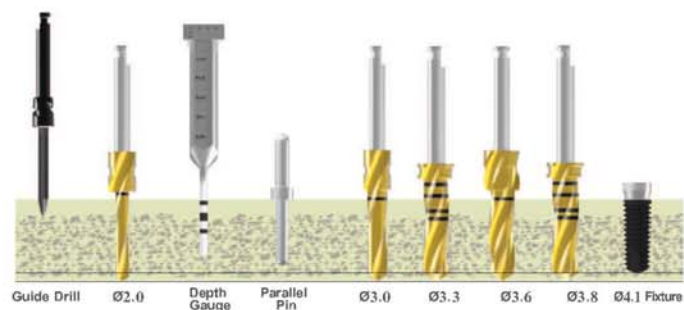


| REF  |
|------|
| OATR |

## J2P Surgical instruments & KIT



## J2P Drill Sequence



## Just, Your Special Implant System



# J2B IMPLANT SYSTEM

**KJ MEDITECH**  
케이제이메디텍



Products from KJMEDITECH



IMPLANT SYSTEM **J2B**

- Submerged type implant with a 1.5° morse Locking taper connection structure
- RBM : Excellent bio-affinity of surface
- Increased osseointegration in the cortical bone
- Decreased marginal bone loss
- Straight body offers good implantation performance
- Optimized apex design that enables gaining stable initial fixation even at 3 mm below the extract socket
- Powerful self threading design
  - 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



J2A

J2I

J2P

J2B

J2E

J2R

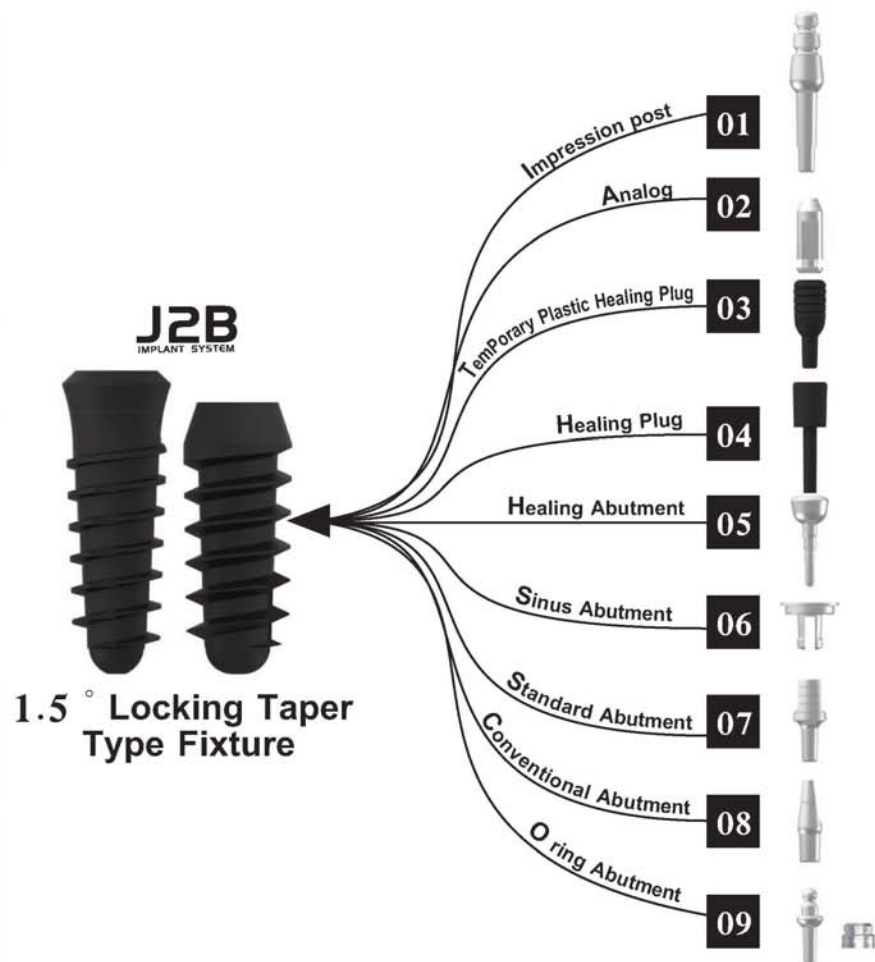
J1

Orthodontic

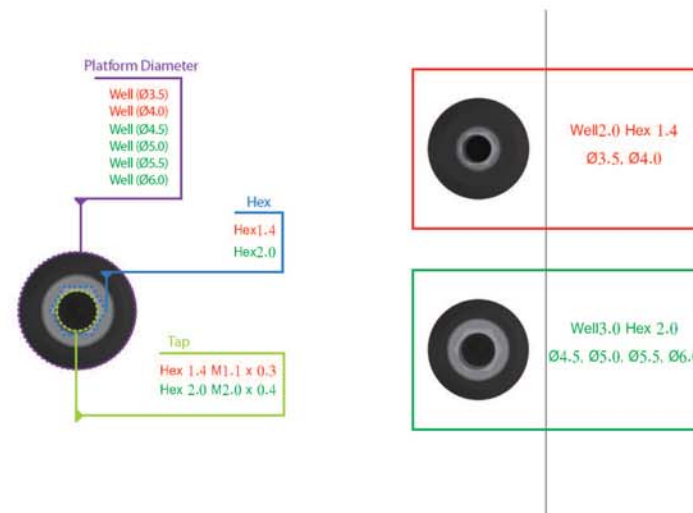
Implant



## IMPLANT SYSTEM J2B



### J2B 1.5 ° Locking Taper Type Fixture Platform Dimension



### J2B 1.5 ° Locking Taper Type Fixture Sequence





|       |       |       |       |        |         |         |                 |
|-------|-------|-------|-------|--------|---------|---------|-----------------|
| J2A   | J2I   | J2P   | J2B   | J2E    | J2R     | J1      | Complete System |
| 12-29 | 30-44 | 46-60 | 62-87 | 88-105 | 106-119 | 120-125 | 126-131         |

## BN Fixture

- Submerged type implant with 1.5° morse Locking taper connection structure
- Limited insertion torque : **40Ncm**



| Well | Hex    |
|------|--------|
| 2.0  | Hex1.4 |
| 3.0  | Hex2.0 |

**Ø3.5 x 2.0mm Well**

| Well | Diameter | Length | REF     |
|------|----------|--------|---------|
| 2.0  | Ø3.5     | 8mm    | BN-3508 |
|      |          | 10mm   | BN-3510 |
|      |          | 12mm   | BN-3512 |
|      |          | 14mm   | BN-3514 |

**Ø4.0 x 2.0mm Well**

| Well | Diameter | Length | REF     |
|------|----------|--------|---------|
| 2.0  | Ø4.0     | 8mm    | BN-4008 |
|      |          | 10mm   | BN-4010 |
|      |          | 12mm   | BN-4012 |
|      |          | 14mm   | BN-4014 |

|       |       |       |       |        |         |         |                 |
|-------|-------|-------|-------|--------|---------|---------|-----------------|
| J2A   | J2I   | J2P   | J2B   | J2E    | J2R     | J1      | Complete System |
| 12-29 | 30-44 | 46-60 | 62-87 | 88-105 | 106-119 | 120-125 | 126-131         |

**Ø4.5 x 3.0mm Well**

| Well | Diameter | Length | REF     |
|------|----------|--------|---------|
| 3.0  | Ø4.5     | 8mm    | BN-4508 |
|      |          | 10mm   | BN-4510 |
|      |          | 12mm   | BN-4512 |
|      |          | 14mm   | BN-4514 |

**Ø5.0 x 3.0mm Well**

| Well | Diameter | Length | REF     |
|------|----------|--------|---------|
| 3.0  | Ø5.0     | 8mm    | BN-5008 |
|      |          | 10mm   | BN-5010 |
|      |          | 12mm   | BN-5012 |
|      |          | 14mm   | BN-5014 |

**Ø5.5 x 3.0mm Well**

| Well | Diameter | Length | REF     |
|------|----------|--------|---------|
| 3.0  | Ø5.5     | 8mm    | BN-5508 |
|      |          | 10mm   | BN-5510 |
|      |          | 12mm   | BN-5512 |
|      |          | 14mm   | BN-5514 |

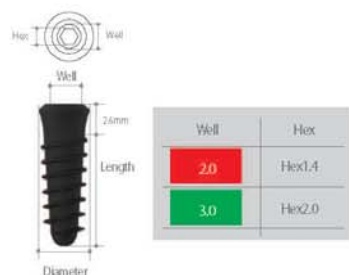
**Ø6.0 x 3.0mm Well**

| Well | Diameter | Length | REF     |
|------|----------|--------|---------|
| 3.0  | Ø6.0     | 8mm    | BN-6008 |
|      |          | 10mm   | BN-6010 |
|      |          | 12mm   | BN-6012 |
|      |          | 14mm   | BN-6014 |

|       |       |       |       |        |         |         |                   |
|-------|-------|-------|-------|--------|---------|---------|-------------------|
| J2A   | J2I   | J2P   | J2B   | J2E    | J2R     | J1      | Orthopedic Screws |
| 12~29 | 30~44 | 45~60 | 62~87 | 88~105 | 106~119 | 120~125 | 126~181           |

## BW Fixture

- Submerged type implant with 1.5° morse Locking taper connection structure
- Limited insertion torque : **40Ncm**



**Ø3.5 x 2.0mm Well**

| Well | Diameter | Length | REF     |
|------|----------|--------|---------|
| 2.0  | Ø3.5     | 8mm    | BW-3508 |
|      |          | 10mm   | BW-3510 |
|      |          | 12mm   | BW-3512 |
|      |          | 14mm   | BW-3514 |

**Ø4.0 x 2.0mm Well**

| Well | Diameter | Length | REF     |
|------|----------|--------|---------|
| 2.0  | Ø4.0     | 8mm    | BW-4008 |
|      |          | 10mm   | BW-4010 |
|      |          | 12mm   | BW-4012 |
|      |          | 14mm   | BW-4014 |

|       |       |       |       |        |         |         |                   |
|-------|-------|-------|-------|--------|---------|---------|-------------------|
| J2A   | J2I   | J2P   | J2B   | J2E    | J2R     | J1      | Orthopedic Screws |
| 12~29 | 30~44 | 45~60 | 62~87 | 88~105 | 106~119 | 120~125 | 126~181           |

**Ø4.5 x 3.0mm Well**

| Well | Diameter | Length | REF     |
|------|----------|--------|---------|
| 3.0  | Ø4.5     | 8mm    | BW-4508 |
|      |          | 10mm   | BW-4510 |
|      |          | 12mm   | BW-4512 |
|      |          | 14mm   | BW-4514 |

**Ø5.0 x 3.0mm Well**

| Well | Diameter | Length | REF     |
|------|----------|--------|---------|
| 3.0  | Ø5.0     | 8mm    | BW-5008 |
|      |          | 10mm   | BW-5010 |
|      |          | 12mm   | BW-5012 |
|      |          | 14mm   | BW-5014 |

**Ø5.5 x 3.0mm Well**

| Well | Diameter | Length | REF     |
|------|----------|--------|---------|
| 3.0  | Ø5.5     | 8mm    | BW-5508 |
|      |          | 10mm   | BW-5510 |
|      |          | 12mm   | BW-5512 |
|      |          | 14mm   | BW-5514 |

**Ø6.0 x 3.0mm Well**

| Well | Diameter | Length | REF     |
|------|----------|--------|---------|
| 3.0  | Ø6.5     | 8mm    | BW-6008 |
|      |          | 10mm   | BW-6010 |
|      |          | 12mm   | BW-6012 |
|      |          | 14mm   | BW-6014 |



## 01 Impression post

· Packing unit : Impression post



Impression post 2.0

| Post | REF    |
|------|--------|
| 2.0  | IMPO20 |

Impression post 3.0

| Post | REF    |
|------|--------|
| 3.0  | IMPO30 |



## 02 Analog

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



Analog 2.0

| Post | REF    |
|------|--------|
| 2.0  | ANAL20 |



Analog 3.0

| Post | REF    |
|------|--------|
| 3.0  | ANAL30 |



## 03 Temporary Plastic Healing Plug



Temporary Plastic Healing Plug 2.0

| Post | REF   |
|------|-------|
| 2.0  | PHP20 |



Temporary Plastic Healing Plug 3.0

| Post | REF   |
|------|-------|
| 3.0  | PHP30 |



## 04 Healing Plug

- Packing unit : healing plug



## 05 Healing Abutment

- Use a 1.65 Hex Driver
- Packing unit : Healing abutment
- Tightening torque : 5-8 Ncm



| 2.0mm Post Healing Abutment |      |          |        |          |
|-----------------------------|------|----------|--------|----------|
|                             | Post | Diameter | Height | REF      |
|                             | 2.0  | Ø3.5     | 4.5mm  | MHC23545 |
|                             |      |          | 6.5mm  | MHC23565 |

| 3.0mm Post Healing Abutment |      |          |        |          |
|-----------------------------|------|----------|--------|----------|
|                             | Post | Diameter | Height | REF      |
|                             | 3.0  | Ø4.0     | 4.5mm  | MHC34045 |
|                             |      |          | 6.5mm  | MHC34065 |

| 2.0mm Post Healing Abutment |      |          |        |          |
|-----------------------------|------|----------|--------|----------|
|                             | Post | Diameter | Height | REF      |
|                             | 2.0  | Ø4.0     | 4.5mm  | MHC24045 |
|                             |      |          | 6.5mm  | MHC24065 |

| 3.0mm Post Healing Abutment |      |          |        |          |
|-----------------------------|------|----------|--------|----------|
|                             | Post | Diameter | Height | REF      |
|                             | 3.0  | Ø5.0     | 4.5mm  | MHC35045 |
|                             |      |          | 6.5mm  | MHC35065 |

| 2.0mm Post Healing Abutment |      |          |        |          |
|-----------------------------|------|----------|--------|----------|
|                             | Post | Diameter | Height | REF      |
|                             | 2.0  | Ø5.0     | 4.5mm  | MHC25045 |
|                             |      |          | 6.5mm  | MHC25065 |

| 3.0mm Post Healing Abutment |      |          |        |          |
|-----------------------------|------|----------|--------|----------|
|                             | Post | Diameter | Height | REF      |
|                             | 3.0  | Ø6.5     | 4.5mm  | MHC36545 |
|                             |      |          | 6.5mm  | MHC36565 |





## 06 Sinus Abutment

- Helps to facilitate the placement of implants in the maxillary or mandibular bone quality is not good using sinus abutment.
- It is also effective in preventing implant in the maxillary sinus dropout.



| 3.0mm Sinus Abutment |          |        |  |
|----------------------|----------|--------|--|
| Height               | Diameter | REF    |  |
| 1mm                  | Ø5.5     | SA5510 |  |

| 3.0mm Sinus Abutment |          |        |  |
|----------------------|----------|--------|--|
| Height               | Diameter | REF    |  |
| 1mm                  | Ø6.0     | SA6010 |  |

| 3.0mm Sinus Abutment |          |        |  |
|----------------------|----------|--------|--|
| Height               | Diameter | REF    |  |
| 1mm                  | Ø6.5     | SA6510 |  |

| 3.0mm Sinus Abutment |          |        |  |
|----------------------|----------|--------|--|
| Height               | Diameter | REF    |  |
| 1mm                  | Ø7.0     | SA7010 |  |

| 3.0mm Sinus Abutment |          |        |  |
|----------------------|----------|--------|--|
| Height               | Diameter | REF    |  |
| 2mm                  | Ø5.5     | SA5520 |  |

| 3.0mm Sinus Abutment |          |        |  |
|----------------------|----------|--------|--|
| Height               | Diameter | REF    |  |
| 2mm                  | Ø6.0     | SA6020 |  |

| 3.0mm Sinus Abutment |          |        |  |
|----------------------|----------|--------|--|
| Height               | Diameter | REF    |  |
| 2mm                  | Ø6.5     | SA6520 |  |

| 3.0mm Sinus Abutment |          |        |  |
|----------------------|----------|--------|--|
| Height               | Diameter | REF    |  |
| 2mm                  | Ø7.0     | SA7020 |  |



## 07 Standard Abutment

- Packing unit : Abutment
- Use for making general cement-type prosthesis
- Tapered body design facilitating prosthetic fit
- Cross-section design for the prevention of prosthesis rotation
- Use for the path adjustment of prosthesis



| 2.0mm Post Standard abutment |          |        |             |             |  |
|------------------------------|----------|--------|-------------|-------------|--|
| Post                         | Diameter | Height | Post Length | REF         |  |
| 2.0                          | Ø3.5     | 3.2mm  | 3.2mm       | BSA20355032 |  |
|                              |          | 4.0mm  | 4.0mm       | BSA20355040 |  |
|                              |          | 5.0mm  | 5.0mm       | BSA20355050 |  |
|                              |          | 6.0mm  | 6.0mm       | BSA20355060 |  |
|                              |          | 7.0mm  | 7.0mm       | BSA20355070 |  |
|                              |          | 8.0mm  | 8.0mm       | BSA20355080 |  |
|                              |          | 10 mm  | 10 mm       | BSA20355010 |  |

| 2.0mm Post Standard abutment |          |        |             |             |  |
|------------------------------|----------|--------|-------------|-------------|--|
| Post                         | Diameter | Height | Post Length | REF         |  |
| 2.0                          | Ø4.0     | 3.2mm  | 3.2mm       | BSA20405032 |  |
|                              |          | 4.0mm  | 4.0mm       | BSA20405040 |  |
|                              |          | 5.0mm  | 5.0mm       | BSA20405050 |  |
|                              |          | 6.0mm  | 6.0mm       | BSA20405060 |  |
|                              |          | 7.0mm  | 7.0mm       | BSA20405070 |  |
|                              |          | 8.0mm  | 8.0mm       | BSA20405080 |  |
|                              |          | 10 mm  | 10 mm       | BSA20405010 |  |



2.0mm Post Standard abutment



| Post | Diameter | Height | Post Length | REF         |
|------|----------|--------|-------------|-------------|
| 2.0  | Ø5.0     | 5.0mm  | 3.2mm       | BSA20505032 |
|      |          |        | 4.0mm       | BSA20505040 |
|      |          |        | 5.0mm       | BSA20505050 |
|      |          |        | 6.0mm       | BSA20505060 |
|      |          |        | 7.0mm       | BSA2050070  |
|      |          |        | 8.0mm       | BSA20505080 |
|      |          |        | 10 mm       | BSA20505010 |

2.0mm Post Standard abutment



| Post | Diameter | Height | Post Length | REF            |
|------|----------|--------|-------------|----------------|
| 2.0  | Ø3.5     | 10mm   | 3.2mm       | BSA20351032A15 |
|      |          |        | 4.0mm       | BSA20351040A15 |
|      |          |        | 5.0mm       | BSA20351050A15 |
|      |          |        | 6.0mm       | BSA20351060A15 |

2.0mm Post Standard abutment



| Post | Diameter | Height | Post Length | REF            |
|------|----------|--------|-------------|----------------|
| 2.0  | Ø4.0     | 10mm   | 3.2mm       | BSA20401032A15 |
|      |          |        | 4.0mm       | BSA20401040A15 |
|      |          |        | 5.0mm       | BSA20401050A15 |
|      |          |        | 6.0mm       | BSA20401060A15 |

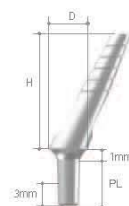
2.0mm Post Standard abutment



| Post | Diameter | Height | Post Length | REF            |
|------|----------|--------|-------------|----------------|
| 2.0  | Ø4.0     | 5.0mm  | 3.2mm       | BSA20405032A15 |
|      |          |        | 4.0mm       | BSA20405040A15 |
|      |          |        | 5.0mm       | BSA20405050A15 |
|      |          |        | 6.0mm       | BSA20405060A15 |

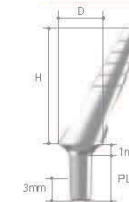


2.0mm Post Standard abutment



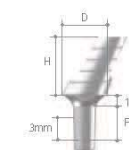
| Post | Diameter | Height | Post Length | REF             |
|------|----------|--------|-------------|-----------------|
| 2.0  | Ø3.5     | 10mm   | 3.2mm       | BSTA20351032A25 |
|      |          |        | 4.0mm       | BSTA20351040A25 |
|      |          |        | 5.0mm       | BSTA20351050A25 |
|      |          |        | 6.0mm       | BSTA20351060A25 |

2.0mm Post Standard abutment



| Post | Diameter | Height | Post Length | REF             |
|------|----------|--------|-------------|-----------------|
| 2.0  | Ø4.0     | 10mm   | 3.2mm       | BSTA20401032A25 |
|      |          |        | 4.0mm       | BSTA20401040A25 |
|      |          |        | 5.0mm       | BSTA20401050A25 |
|      |          |        | 6.0mm       | BSTA20401060A25 |

2.0mm Post Standard abutment



| Post | Diameter | Height | Post Length | REF             |
|------|----------|--------|-------------|-----------------|
| 2.0  | Ø4.0     | 5.0mm  | 3.2mm       | BSTA20405032A25 |
|      |          |        | 4.0mm       | BSTA20405040A25 |
|      |          |        | 5.0mm       | BSTA20405050A25 |
|      |          |        | 6.0mm       | BSTA20405060A25 |

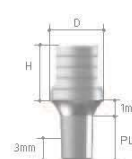


**3.0mm Post Standard abutment**



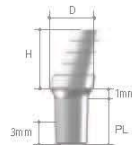
| Post | Diameter | Body Length | Post Length | REF         |
|------|----------|-------------|-------------|-------------|
| 3.0  | Ø4.0     | 5.0mm       | 3.2mm       | BSA30405032 |
|      |          |             | 4.0mm       | BSA30405040 |
|      |          |             | 5.0mm       | BSA30405050 |
|      |          |             | 6.0mm       | BSA30405060 |
|      |          |             | 7.0mm       | BSA30405070 |
|      |          |             | 8.0mm       | BSA30405080 |
|      |          |             | 10 mm       | BSA30405010 |

**3.0mm Post Standard abutment**



| Post | Diameter | Body Length | Post Length | REF         |
|------|----------|-------------|-------------|-------------|
| 3.0  | Ø5.0     | 5.0mm       | 3.2mm       | BSA30505032 |
|      |          |             | 4.0mm       | BSA30505040 |
|      |          |             | 5.0mm       | BSA30505050 |
|      |          |             | 6.0mm       | BSA30505060 |
|      |          |             | 7.0mm       | BSA30505070 |
|      |          |             | 8.0mm       | BSA30505080 |
|      |          |             | 10 mm       | BSA30505010 |

**3.0mm Post Standard abutment**



| Post | Diameter | Body Length | Post Length | REF             |
|------|----------|-------------|-------------|-----------------|
| 3.0  | Ø4.0     | 5.0mm       | 3.2mm       | BSTA30405032A15 |
|      |          |             | 4.0mm       | BSTA30405040A15 |
|      |          |             | 5.0mm       | BSTA30405050A15 |
|      |          |             | 6.0mm       | BSTA30405060A15 |



**3.0mm Post Standard abutment**



| Post | Diameter | Body Length | Post Length | REF             |
|------|----------|-------------|-------------|-----------------|
| 3.0  | Ø5.0     | 5.0mm       | 3.2mm       | BSTA30505032A15 |
|      |          |             | 4.0mm       | BSTA30505040A15 |
|      |          |             | 5.0mm       | BSTA30505050A15 |
|      |          |             | 6.0mm       | BSTA30505060A15 |

**3.0mm Post Standard abutment**



| Post | Diameter | Body Length | Post Length | REF             |
|------|----------|-------------|-------------|-----------------|
| 3.0  | Ø4.0     | 5.0mm       | 3.2mm       | BSTA30401032A15 |
|      |          |             | 4.0mm       | BSTA30401040A15 |
|      |          |             | 5.0mm       | BSTA30401050A15 |
|      |          |             | 6.0mm       | BSTA30401060A15 |

**3.0mm Post Standard abutment**



| Post | Diameter | Body Length | Post Length | REF             |
|------|----------|-------------|-------------|-----------------|
| 3.0  | Ø5.0     | 10mm        | 3.2mm       | BSTA30501032A15 |
|      |          |             | 4.0mm       | BSTA30501040A15 |
|      |          |             | 5.0mm       | BSTA30501050A15 |
|      |          |             | 6.0mm       | BSTA30501060A15 |

| J2A   | J2I   | J2P   | J2B   | J2E    | J2R     | J1      | Dynamic Screw |
|-------|-------|-------|-------|--------|---------|---------|---------------|
| 12~29 | 30~44 | 46~60 | 62~87 | 88~105 | 106~119 | 120~125 | 126~131       |

## 08 Conventional Abutment

- Packing unit : Abutment
- Use for making general cement-type prosthesis
- Tapered body design facilitating prosthetic fit
- Cross-section design for the prevention of prosthesis rotation
- Use for the path adjustment of prosthesis



PL 3.2mm Conventional Abutment

| Post | Diameter | Body Length | Angled | REF            |
|------|----------|-------------|--------|----------------|
| 2.0  | Ø4.0     | 6.5mm       | 0°     | BCA20406532    |
| 3.0  | Ø5.0     | 5.0mm       |        | BCA30505032    |
| 3.0  | Ø5.0     | 6.5mm       |        | BCA30506532    |
| 3.0  | Ø6.5     | 6.5mm       |        | BCA30656532    |
| 2.0  | Ø4.0     | 6.5mm       | 15°    | BCA20406532A15 |
| 3.0  | Ø5.0     | 5.0mm       |        | BCA30505032A15 |
| 3.0  | Ø5.0     | 6.5mm       |        | BCA30506532A15 |
| 3.0  | Ø6.5     | 6.5mm       |        | BCA30656532A15 |

PL 4.0mm Conventional Abutment

| Post | Diameter | Body Length | Angled | REF         |
|------|----------|-------------|--------|-------------|
| 2.0  | Ø3.5     | 6.5mm       | 0°     | BCA20356540 |
|      | Ø4.0     | 6.5mm       |        | BCA20406540 |
|      | Ø4.0     | 8.0mm       |        | BCA20408040 |
|      | Ø4.0     | 10mm        |        | BCA20401040 |
|      | Ø5.0     | 5.0mm       |        | BCA20505040 |
|      | Ø5.0     | 6.5mm       |        | BCA20506540 |

| J2A   | J2I   | J2P   | J2B   | J2E    | J2R     | J1      | Dynamic Screw |
|-------|-------|-------|-------|--------|---------|---------|---------------|
| 12~29 | 30~44 | 46~60 | 62~87 | 88~105 | 106~119 | 120~125 | 126~131       |

PL 4.0mm Conventional Abutment

| Post | Diameter | Body Length | Angled | REF         |
|------|----------|-------------|--------|-------------|
| 2.0  | Ø5.0     | 8.0mm       | 0°     | BCA20508040 |
|      | Ø5.0     | 10mm        |        | BCA20501040 |
|      | Ø5.0     | 12mm        |        | BCA20501240 |
|      | Ø6.5     | 5.0mm       |        | BCA20655040 |
|      | Ø6.5     | 6.5mm       |        | BCA20656540 |

PL 4.0mm Conventional Abutment

| Post | Diameter | Body Length | Angled | REF            |
|------|----------|-------------|--------|----------------|
| 2.0  | Ø3.5     | 6.5mm       | 15°    | BCA20356540A15 |
|      | Ø4.0     | 6.5mm       |        | BCA20406540A15 |
|      | Ø4.0     | 8.0mm       |        | BCA20408040A15 |
|      | Ø4.0     | 10mm        |        | BCA20401040A15 |
|      | Ø5.0     | 5.0mm       |        | BCA20505040A15 |
|      | Ø5.0     | 6.5mm       |        | BCA20506540A15 |

PL 4.0mm Conventional Abutment

| Post | Diameter | Body Length | Angled | REF            |
|------|----------|-------------|--------|----------------|
| 2.0  | Ø5.0     | 8.0mm       | 15°    | BCA20508040A15 |
|      | Ø5.0     | 10mm        |        | BCA20501040A15 |
|      | Ø5.0     | 12mm        |        | BCA20501240A15 |
|      | Ø6.5     | 5.0mm       |        | BCA20655040A15 |
|      | Ø6.5     | 6.5mm       | 25°    | BCA20656540A15 |
|      | Ø4.0     | 6.5mm       |        | BCA20406540A25 |
|      | Ø5.0     | 6.5mm       |        | BCA20506540A25 |
|      | Ø5.0     | 6.5mm       |        | BCA20506540A25 |



PL 4.0mm Conventional Abutment



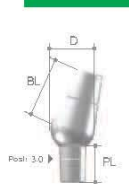
| Post | Diameter | Body Length | Angled | REF         |
|------|----------|-------------|--------|-------------|
| 3.0  | Ø4.0     | 6.5mm       | 0°     | BCA30406540 |
|      | Ø5.0     | 5.0mm       |        | BCA30505040 |
|      | Ø5.0     | 6.5mm       |        | BCA30506540 |
|      | Ø5.0     | 8.0mm       |        | BCA30508040 |
|      | Ø5.0     | 10mm        |        | BCA30501040 |
|      | Ø5.0     | 12mm        |        | BCA30501240 |

PL 4.0mm Conventional Abutment



| Post | Diameter | Body Length | Angled | REF         |
|------|----------|-------------|--------|-------------|
| 3.0  | Ø3.5     | 6.5mm       | 0°     | BCA30655040 |
|      | Ø4.0     | 6.5mm       |        | BCA30656540 |
|      | Ø4.0     | 6.5mm       |        | BCA30658040 |
|      | Ø4.0     | 6.5mm       |        | BCA30651040 |
|      | Ø5.0     | 6.5mm       |        | BCA30651240 |
|      | Ø5.0     | 7.5mm       |        | BCA30758040 |

PL 4.0mm Conventional Abutment



| Post | Diameter | Body Length | Angled | REF            |
|------|----------|-------------|--------|----------------|
| 3.0  | Ø4.0     | 6.5mm       | 15°    | BCA30406550A15 |
|      | Ø5.0     | 5.0mm       |        | BCA30505050A15 |
|      | Ø5.0     | 6.5mm       |        | BCA30506550A15 |
|      | Ø5.0     | 8.0mm       |        | BCA30508050A15 |
|      | Ø5.0     | 10mm        |        | BCA30501050A15 |

PL 4.0mm Conventional Abutment



| Post | Diameter | Body Length | Angled | REF            |
|------|----------|-------------|--------|----------------|
| 3.0  | Ø5.0     | 12mm        | 15°    | BCA30501240A15 |
|      | Ø6.5     | 5.0mm       |        | BCA30655040A15 |
|      | Ø6.5     | 6.5mm       |        | BCA30656540A15 |
|      | Ø6.5     | 8.0mm       |        | BCA30658040A15 |

PL 5.0mm Conventional Abutment

Technical drawing of a dental abutment showing dimensions: D (Diameter), BL (Body Length), Post (Post Length), and PL (Platform Length). A note indicates 'Post: 3.0'.

| Post | Diameter | Body Length | Angled      | REF         |
|------|----------|-------------|-------------|-------------|
| 2.0  | Ø4.0     | 6.5mm       | 0°          | BCA20406550 |
|      | Ø4.0     | 10mm        |             | BCA20401050 |
|      | Ø5.0     | 6.5mm       |             | BCA20506550 |
| 3.0  | Ø5.0     | 5.0mm       |             | BCA30505050 |
|      | Ø5.0     | 6.5mm       |             | BCA30506550 |
|      | Ø6.5     | 5.0mm       |             | BCA30655050 |
| 3.0  | Ø6.5     | 6.5mm       | BCA30656550 |             |

PL 5.0mm Conventional Abutment

Technical drawing of a dental abutment. The drawing shows a cylindrical body with a flared top and a narrower post section. Dimensions are labeled: D (Diameter), BL (Body Length), PL (Post Length), and Post: 3.0.

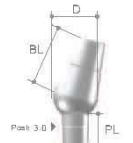
| Post | Diameter | Body Length | Angled | REF            |
|------|----------|-------------|--------|----------------|
| 2.0  | Ø4.0     | 6.5mm       | 15°    | BCA20406550A15 |
|      | Ø5.0     | 6.5mm       |        | BCA20506550A15 |
|      | Ø5.0     | 6.5mm       |        | BCA30506550A15 |
| 3.0  | Ø6.5     | 5.0mm       |        | BCA30655050A15 |
|      | Ø6.5     | 6.5mm       |        | BCA30656550A15 |

PL 6.0mm Conventional Abutment

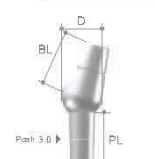


| Post | Diameter | Body Length | Angled | REF         |
|------|----------|-------------|--------|-------------|
| 2.0  | Ø5.0     | 6.5mm       | 0°     | BCA20506560 |
| 3.0  | Ø5.0     | 5.0mm       |        | BCA30505060 |
| 3.0  | Ø5.0     | 6.5mm       |        | BCA30506560 |
| 3.0  | Ø6.5     | 6.5mm       |        | BCA30656560 |

PL 4.0mm Conventional Abutment



| Post | Diameter | Body Length | Angled | REF            |
|------|----------|-------------|--------|----------------|
| 2.0  | Ø5.0     | 6.5mm       | 15°    | BCA20506560A15 |
| 3.0  | Ø5.0     |             |        | BCA30506560A15 |
| 3.0  | Ø6.5     |             |        | BCA30656560A15 |



| Post | Diameter | Body Length | Angled | REF            |
|------|----------|-------------|--------|----------------|
| 3.0  | Ø5.0     | 6.5mm       | 0 °    | BCA30506570    |
|      | Ø6.5     |             |        | BCA30656570    |
|      | Ø5.0     |             | 15 °   | BCA30506570A15 |
|      | Ø6.5     |             |        | BCA30656570A15 |

## 09 O-ring Abutment

- Use for making stud-type overdenture
- Superior stability of retention force
- Maximum path compensation of 20
- Packing unit : Abutment + O ring Attachment

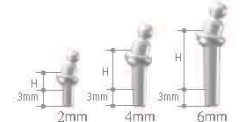


2.0mm Post O-ring Abutment



| Post | Height | Angled | REF    |
|------|--------|--------|--------|
| 2.0  | Ø2.0   | 0°     | ORA202 |
|      | Ø4.0   |        | ORA204 |
|      | Ø6.0   |        | ORA206 |

2.0mm Post O-ring Abutment



| Post | Height | Angled | REF       |
|------|--------|--------|-----------|
| 2.0  | Ø2.0   | 15°    | ORA202A15 |
|      | Ø4.0   |        | ORA204A15 |
|      | Ø6.0   |        | ORA206A15 |

3.0mm Post O-ring Abutment



| Post | Height | Angled | REF    |
|------|--------|--------|--------|
| 3.0  | Ø2.0   | 0°     | ORA302 |
|      | Ø4.0   |        | ORA304 |
|      | Ø6.0   |        | ORA306 |

3.0mm Post O-ring Abutment



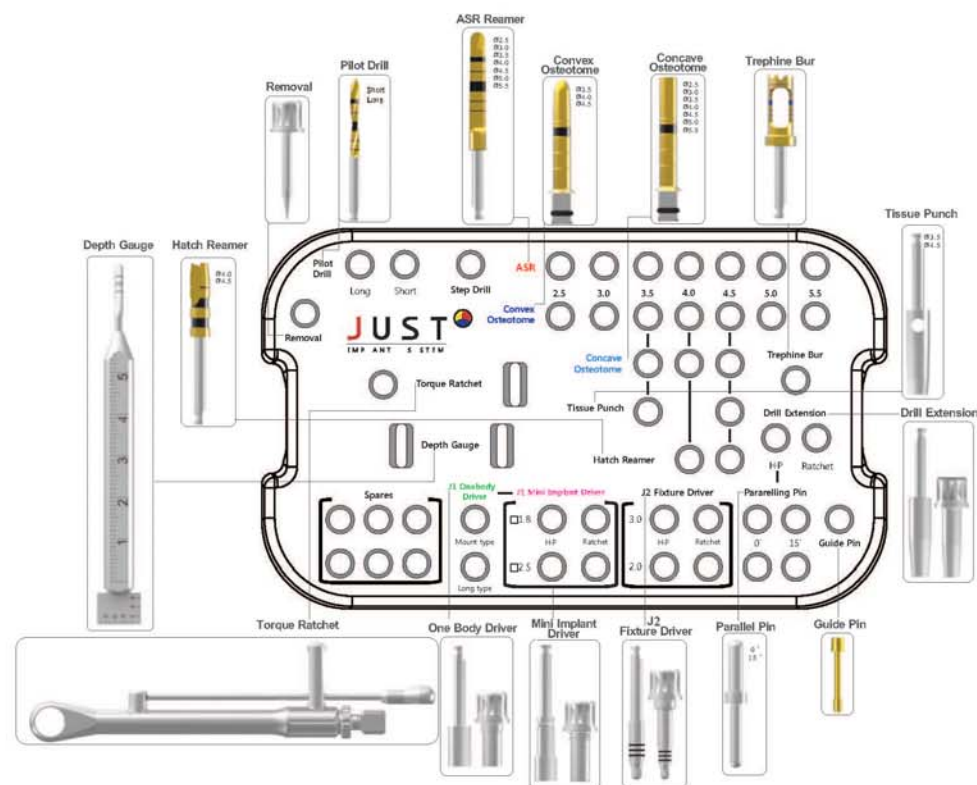
| Post | Height | Angled | REF       |
|------|--------|--------|-----------|
| 3.0  | Ø2.0   | 15°    | ORA302A15 |
|      | Ø4.0   |        | ORA304A15 |
|      | Ø6.0   |        | ORA306A15 |



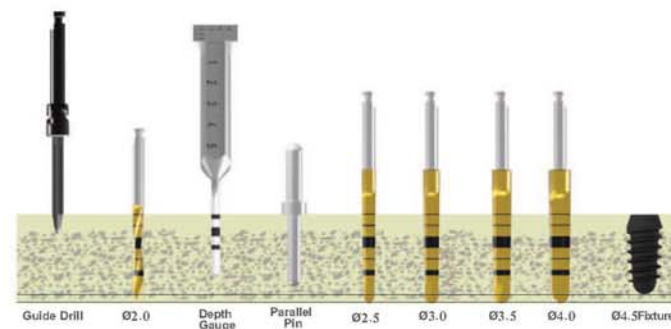
\* Make oral O-ring abutments on the working mode



## J2B Surgical instruments & KIT



## J2B Drill Sequence



# J2E IMPLANT SYSTEM

**KJ MEDITECH**  
케이제이메디텍



Products from KJMEDITECH



IMPLANT SYSTEM **J2E**

JUST IMPLANT SYSTEM

- Submerged type implant with an external hex connection structure
- RBM : Excellent bio-affinity of surface
- 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
- 4-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



J2A

J2I

J2P

J2B

J2E

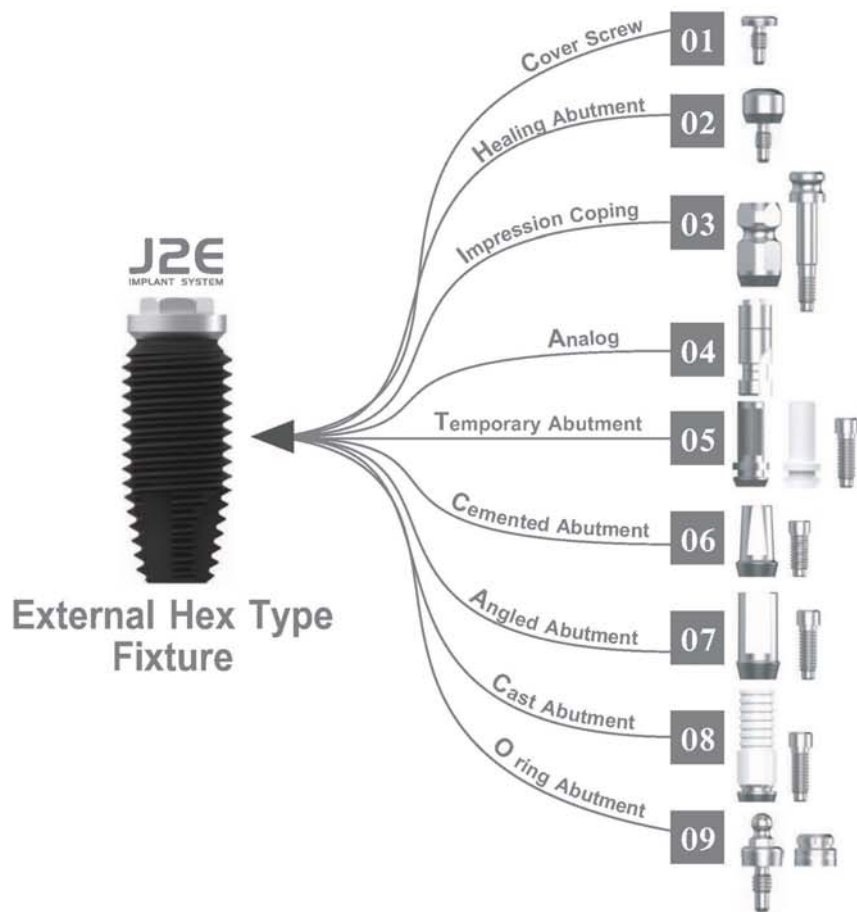
J2R

J1

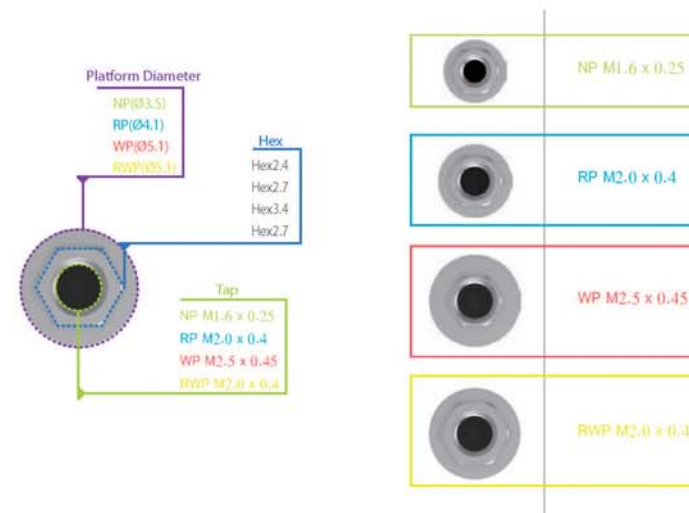
Original  
Active



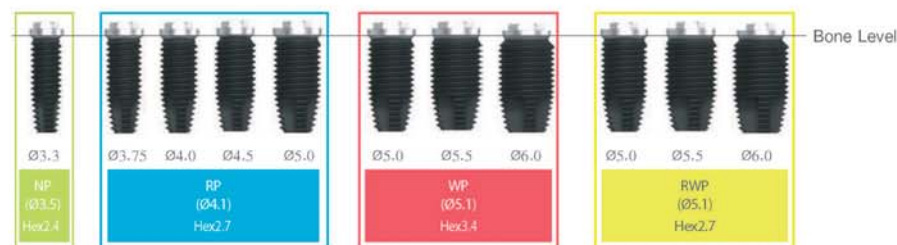
# IMPLANT SYSTEM J2E



## J2E External Hex Type Fixture Platform Dimension



## J2E External Hex Type Fixture Sequence



|       |       |       |       |        |         |         |                   |
|-------|-------|-------|-------|--------|---------|---------|-------------------|
| J2A   | J2I   | J2P   | J2B   | J2E    | J2R     | J1      | Orthodontic Screw |
| 12~29 | 30~44 | 46~60 | 62~87 | 88~105 | 106~119 | 120~125 | 126~131           |

## Fixture

- Submerged type implant with an external hex connection structure
- Limited insertion torque : **40Ncm**



| Platform Diameter | Hex    |
|-------------------|--------|
| NP(Ø3.5)          | Hex2.4 |
| RP(Ø4.1)          | Hex2.7 |
| WP(Ø5.1)          | Hex3.4 |
| RWP(Ø5.1)         | Hex2.7 |

| NP Platform Diameter Ø3.5 |        |         |  |
|---------------------------|--------|---------|--|
| Diameter                  | Length | REF     |  |
| Ø3.5                      | 8mm    | EFN3308 |  |
|                           | 10mm   | EFN3310 |  |
|                           | 12mm   | EFN3312 |  |
|                           | 14mm   | EFN3314 |  |
|                           | 16mm   | EFN3316 |  |
|                           | 18mm   | EFN3318 |  |

| RP Platform Diameter Ø4.1 |        |          |  |
|---------------------------|--------|----------|--|
| Diameter                  | Length | REF      |  |
| Ø3.75                     | 8mm    | EFR37508 |  |
|                           | 10mm   | EFR37510 |  |
|                           | 12mm   | EFR37512 |  |
|                           | 14mm   | EFR37514 |  |
|                           | 16mm   | EFR37516 |  |
|                           | 18mm   | EFR37518 |  |

| RP Platform Diameter Ø4.1 |        |         |  |
|---------------------------|--------|---------|--|
| Diameter                  | Length | REF     |  |
| Ø4.0                      | 8mm    | EFR4008 |  |
|                           | 10mm   | EFR4010 |  |
|                           | 12mm   | EFR4012 |  |
|                           | 14mm   | EFR4014 |  |
|                           | 16mm   | EFR4016 |  |
|                           | 18mm   | EFR4018 |  |

| RP Platform Diameter Ø4.1 |        |         |  |
|---------------------------|--------|---------|--|
| Diameter                  | Length | REF     |  |
| Ø4.5                      | 8mm    | EFR4508 |  |
|                           | 10mm   | EFR4510 |  |
|                           | 12mm   | EFR4512 |  |
|                           | 14mm   | EFR4514 |  |
|                           | 16mm   | EFR4516 |  |
|                           | 18mm   | EFR4518 |  |

| RP Platform Diameter Ø4.1 |        |         |  |
|---------------------------|--------|---------|--|
| Diameter                  | Length | REF     |  |
| Ø5.0                      | 8mm    | EFR5008 |  |
|                           | 10mm   | EFR5010 |  |
|                           | 12mm   | EFR5012 |  |
|                           | 14mm   | EFR5014 |  |
|                           | 16mm   | EFR5016 |  |
|                           | 18mm   | EFR5018 |  |

|       |       |       |       |        |         |         |                   |
|-------|-------|-------|-------|--------|---------|---------|-------------------|
| J2A   | J2I   | J2P   | J2B   | J2E    | J2R     | J1      | Orthodontic Screw |
| 12~29 | 30~44 | 46~60 | 62~87 | 88~105 | 106~119 | 120~125 | 126~131           |

| WP Platform Diameter Ø5.1 |        |         |  |
|---------------------------|--------|---------|--|
| Diameter                  | Length | REF     |  |
| Ø5.0                      | 8mm    | EFW5008 |  |
|                           | 10mm   | EFW5010 |  |
|                           | 12mm   | EFW5012 |  |
|                           | 14mm   | EFW5014 |  |
|                           | 16mm   | EFW5016 |  |
|                           | 18mm   | EFW5018 |  |

| WP Platform Diameter Ø5.1 |        |         |  |
|---------------------------|--------|---------|--|
| Diameter                  | Length | REF     |  |
| Ø5.5                      | 8mm    | EFW5508 |  |
|                           | 10mm   | EFW5510 |  |
|                           | 12mm   | EFW5512 |  |
|                           | 14mm   | EFW5514 |  |
|                           | 16mm   | EFW5516 |  |
|                           | 18mm   | EFW5518 |  |

| WP Platform Diameter Ø5.1 |        |         |  |
|---------------------------|--------|---------|--|
| Diameter                  | Length | REF     |  |
| Ø6.0                      | 8mm    | EFW6008 |  |
|                           | 10mm   | EFW6010 |  |
|                           | 12mm   | EFW6012 |  |
|                           | 14mm   | EFW6014 |  |
|                           | 16mm   | EFW6016 |  |
|                           | 18mm   | EFW6018 |  |

| RWP Platform Diameter Ø5.1 |        |         |  |
|----------------------------|--------|---------|--|
| Diameter                   | Length | REF     |  |
| Ø5.0                       | 8mm    | EFT5008 |  |
|                            | 10mm   | EFT5010 |  |
|                            | 12mm   | EFT5012 |  |
|                            | 14mm   | EFT5014 |  |
|                            | 16mm   | EFT5016 |  |
|                            | 18mm   | EFT5018 |  |

| RWP Platform Diameter Ø5.1 |        |         |  |
|----------------------------|--------|---------|--|
| Diameter                   | Length | REF     |  |
| Ø5.5                       | 8mm    | EFT5508 |  |
|                            | 10mm   | EFT5510 |  |
|                            | 12mm   | EFT5512 |  |
|                            | 14mm   | EFT5514 |  |
|                            | 16mm   | EFT5516 |  |
|                            | 18mm   | EFT5518 |  |

| RWP Platform Diameter Ø5.1 |        |         |  |
|----------------------------|--------|---------|--|
| Diameter                   | Length | REF     |  |
| Ø6.0                       | 8mm    | EFT6008 |  |
|                            | 10mm   | EFT6010 |  |
|                            | 12mm   | EFT6012 |  |
|                            | 14mm   | EFT6014 |  |
|                            | 16mm   | EFT6016 |  |
|                            | 18mm   | EFT6018 |  |



## 01 Cover Screw

- Packing unit : Cover Screw
- Use 0.9 (NP) and 1.2 (RP&WP&RWP) Hex Drivers
- Tightening torque : **5~8 Ncm**



NP Platform Diameter Ø3.5



| REF  |
|------|
| ECSN |

RP Platform Diameter Ø4.1



| REF  |
|------|
| ECSR |

WP Platform Diameter Ø5.1



| REF  |
|------|
| ECSW |

RWP Platform Diameter Ø5.1



| REF  |
|------|
| ECST |

## 02 Healing Abutment

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



NP Platform Diameter Ø3.5

| Diameter | Height | REF      |
|----------|--------|----------|
| Ø4.0     | 2.0mm  | EHA4020N |
|          | 3.0mm  | EHA4030N |
|          | 4.0mm  | EHA4040N |
|          | 5.5mm  | EHA4055N |
|          | 7.0mm  | EHA4070N |
| Ø5.0     | 2.0mm  | EHA5020N |
|          | 3.0mm  | EHA5030N |
|          | 4.0mm  | EHA5040N |
|          | 5.5mm  | EHA5055N |
|          | 7.0mm  | EHA5070N |

RP Platform Diameter Ø4.1

| Diameter | Height | REF      |
|----------|--------|----------|
| Ø5.0     | 2.0mm  | EHA5020R |
|          | 3.0mm  | EHA5030R |
|          | 4.0mm  | EHA5040R |
|          | 5.5mm  | EHA5055R |
|          | 7.0mm  | EHA5070R |
| Ø6.0     | 2.0mm  | EHA6020R |
|          | 3.0mm  | EHA6030R |
|          | 4.0mm  | EHA6040R |
|          | 5.5mm  | EHA6055R |
|          | 7.0mm  | EHA6070R |

WP Platform Diameter Ø5.1

| Diameter | Height | REF      |
|----------|--------|----------|
| Ø6.0     | 2.0mm  | EHA6020W |
|          | 3.0mm  | EHA6030W |
|          | 4.0mm  | EHA6040W |
|          | 5.5mm  | EHA6055W |
|          | 7.0mm  | EHA6070W |
| Ø7.0     | 2.0mm  | EHA7020W |
|          | 3.0mm  | EHA7030W |
|          | 4.0mm  | EHA7040W |
|          | 5.5mm  | EHA7055W |
|          | 7.0mm  | EHA7070W |

RWP Platform Diameter Ø5.1

| Diameter | Height | REF      |
|----------|--------|----------|
| Ø6.0     | 2.0mm  | EHA6020T |
|          | 3.0mm  | EHA6030T |
|          | 4.0mm  | EHA6040T |
|          | 5.5mm  | EHA6055T |
|          | 7.0mm  | EHA6070T |
| Ø7.0     | 2.0mm  | EHA7020T |
|          | 3.0mm  | EHA7030T |
|          | 4.0mm  | EHA7040T |
|          | 5.5mm  | EHA7055T |
|          | 7.0mm  | EHA7070T |

### 03 Impression Coping

- Packing unit : Impression Coping body + : Impression Coping Screw(Open Tray, Closed Tray)
- Triangular arc design improves markability following impression
- Packing unit : Impression Coping body + Guide Pin (Hex)

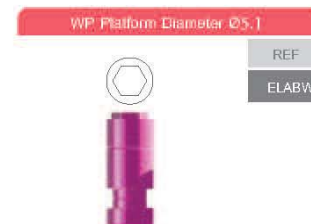
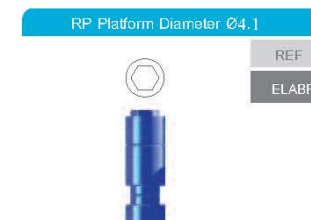


### 04 Analog

- Packing unit : Lab analog
- Oral fixtures are built on the working model
- Packing unit : Lab analog



| Platform Diameter | Hex    |
|-------------------|--------|
| NP(Ø3.5)          | Hex2.4 |
| RP(Ø4.1)          | Hex2.7 |
| WP(Ø5.1)          | Hex3.4 |
| RWP(Ø5.1)         | Hex2.7 |





| J2A   | J2I   | J2P   | J2B   | J2E    | J2R     | J1      | Orthodontic Screw |
|-------|-------|-------|-------|--------|---------|---------|-------------------|
| 12-29 | 30-44 | 46-60 | 62-87 | 88-105 | 106-119 | 120-125 | 126-131           |

## 05 Temporary Abutment

- Packing unit : Abutment + Abutment screw
- Use to make temporary prosthesis
- Use 0.9 (NP) and 1.2 (RP&WP&RWP) Hex Drivers
- Tightening torque : **15Ncm**



NP Platform Diameter Ø3.5

| Platform | REF      | Hex      | Non Hex |
|----------|----------|----------|---------|
| Titanium | ETAMN-H  | ETAMN-NH |         |
| Plastic  | ETAPN-H  | ETAPN-NH |         |
| Screw    | EMASCN16 |          |         |

RP Platform Diameter Ø4.1

| Platform | REF      | Hex      | Non Hex |
|----------|----------|----------|---------|
| Titanium | ETAMR-H  | ETAMR-NH |         |
| Plastic  | ETAPR-H  | ETAPR-NH |         |
| Screw    | EMASCN20 |          |         |

WP Platform Diameter Ø5.1

| Platform | REF      | Hex      | Non Hex |
|----------|----------|----------|---------|
| Titanium | ETAMW-H  | ETAMW-NH |         |
| Plastic  | ETAPW-H  | ETAPW-NH |         |
| Screw    | EMASCN25 |          |         |

RWP Platform Diameter Ø5.1

| Platform | REF      | Hex      | Non Hex |
|----------|----------|----------|---------|
| Titanium | ETAMT-H  | ETAMT-NH |         |
| Plastic  | ETAPT-H  | ETAPT-NH |         |
| Screw    | EMASCN20 |          |         |

| J2A   | J2I   | J2P   | J2B   | J2E    | J2R     | J1      | Orthodontic Screw |
|-------|-------|-------|-------|--------|---------|---------|-------------------|
| 12-29 | 30-44 | 46-60 | 62-87 | 88-105 | 106-119 | 120-125 | 126-131           |

## 06 Cemented 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 0.9 (NP) and 1.2 (RP&WP&RWP) Hex Drivers
- Tightening torque : **30Ncm**



| NP Platform Diameter Ø3.5 |          |       |           |            |  |  |
|---------------------------|----------|-------|-----------|------------|--|--|
| Diameter                  | B Height | Cuff  | REF       |            |  |  |
|                           |          |       | Hex       | Alu        |  |  |
| Ø4.0                      | 7mm      | 1.0mm | EHA4020-H | EHA4020-NH |  |  |
|                           |          | 2.0mm | EHA4030-H | EHA4030-NH |  |  |
|                           |          | 3.0mm | EHA4040-H | EHA4040-NH |  |  |
|                           |          | 4.0mm | EHA4055-H | EHA4055-NH |  |  |
|                           |          | 5.0mm | EHA4070-H | EHA4070-NH |  |  |
| Ø5.0                      | 7mm      | 1.0mm | EHA5020-H | EHA5020-NH |  |  |
|                           |          | 2.0mm | EHA5030-H | EHA5030-NH |  |  |
|                           |          | 3.0mm | EHA5040-H | EHA5040-NH |  |  |
|                           |          | 4.0mm | EHA5055-H | EHA5055-NH |  |  |
|                           |          | 5.0mm | EHA5070-H | EHA5070-NH |  |  |
| Abutment Screw            |          |       |           | EMASCN16   |  |  |

Technical drawing of the NP Platform. The main view shows a cross-section with dimensions: B (height of the platform), H (total height), D (diameter), and PO (platform offset). A side view shows the cuff with a hexagonal base.



RP Platform Diameter Ø4.1



| RP Platform Diameter Ø4.1 |          |       |              |               |          |          |       |              |               |  |  |
|---------------------------|----------|-------|--------------|---------------|----------|----------|-------|--------------|---------------|--|--|
| Diameter                  | B Height | Cuff  | REF          |               | Diameter | B Height | Cuff  | REF          |               |  |  |
|                           |          |       | Hex          | Non Hex       |          |          |       | Hex          | Non Hex       |  |  |
| Ø5.0                      | 4mm      | 1.0mm | ECAS04010R-H | ECAS05010R-NH | Ø6.0     | 4mm      | 1.0mm | ECAS04010R-H | ECAS04010R-NH |  |  |
|                           |          | 2.0mm | ECAS04020R-H | ECAS05020R-NH |          |          | 2.0mm | ECAS04020R-H | ECAS04020R-NH |  |  |
|                           |          | 3.0mm | ECAS04030R-H | ECAS05030R-NH |          |          | 3.0mm | ECAS04030R-H | ECAS04030R-NH |  |  |
|                           |          | 4.0mm | ECAS04040R-H | ECAS05040R-NH |          |          | 4.0mm | ECAS04040R-H | ECAS04040R-NH |  |  |
|                           |          | 5.0mm | ECAS04050R-H | ECAS05050R-NH |          |          | 5.0mm | ECAS04050R-H | ECAS04050R-NH |  |  |
|                           | 5.5mm    | 1.0mm | ECAS04010R-H | ECAS05010R-NH |          | 5.5mm    | 1.0mm | ECAS05010R-H | ECAS05010R-NH |  |  |
|                           |          | 2.0mm | ECAS04020R-H | ECAS05020R-NH |          |          | 2.0mm | ECAS05020R-H | ECAS05020R-NH |  |  |
|                           |          | 3.0mm | ECAS04030R-H | ECAS05030R-NH |          |          | 3.0mm | ECAS05030R-H | ECAS05030R-NH |  |  |
|                           |          | 4.0mm | ECAS04040R-H | ECAS05040R-NH |          |          | 4.0mm | ECAS05040R-H | ECAS05040R-NH |  |  |
|                           |          | 5.0mm | ECAS04050R-H | ECAS05050R-NH |          |          | 5.0mm | ECAS05050R-H | ECAS05050R-NH |  |  |
|                           | 7mm      | 1.0mm | ECAS07010R-H | ECAS07010R-NH |          | 7mm      | 1.0mm | ECAS07010R-H | ECAS07010R-NH |  |  |
|                           |          | 2.0mm | ECAS07020R-H | ECAS07020R-NH |          |          | 2.0mm | ECAS07020R-H | ECAS07020R-NH |  |  |
|                           |          | 3.0mm | ECAS07030R-H | ECAS07030R-NH |          |          | 3.0mm | ECAS07030R-H | ECAS07030R-NH |  |  |
|                           |          | 4.0mm | ECAS07040R-H | ECAS07040R-NH |          |          | 4.0mm | ECAS07040R-H | ECAS07040R-NH |  |  |
|                           |          | 5.0mm | ECAS07050R-H | ECAS07050R-NH |          |          | 5.0mm | ECAS07050R-H | ECAS07050R-NH |  |  |
| Abutment Screw            |          |       |              |               |          | EMASCN20 |       |              |               |  |  |

| J2A   | J2I   | J2P   | J2B   | J2E    | J2R     | J1      | Orthodontic Screw |
|-------|-------|-------|-------|--------|---------|---------|-------------------|
| 12-29 | 30-44 | 46-60 | 62-87 | 88-105 | 106-119 | 120-125 | 126-131           |



| WP Platform Diameter Ø5.1 |          |       |              |               |          |          |       |              |               |
|---------------------------|----------|-------|--------------|---------------|----------|----------|-------|--------------|---------------|
| Diameter                  | B Height | Cuff  | REF          |               | Diameter | B Height | Cuff  | REF          |               |
|                           |          |       | Hex          | Non Hex       |          |          |       | Hex          | Non Hex       |
| Ø6.4                      | 4mm      | 1.0mm | ECA604010W-H | ECA604010W-NH | Ø7.0     | 4mm      | 1.0mm | ECA704010W-H | ECA704010W-NH |
|                           |          | 2.0mm | ECA604020W-H | ECA604020W-NH |          |          | 2.0mm | ECA704020W-H | ECA704020W-NH |
|                           |          | 3.0mm | ECA604030W-H | ECA604030W-NH |          |          | 3.0mm | ECA704030W-H | ECA704030W-NH |
|                           |          | 4.0mm | ECA604040W-H | ECA604040W-NH |          |          | 4.0mm | ECA704040W-H | ECA704040W-NH |
|                           |          | 5.0mm | ECA604050W-H | ECA604050W-NH |          |          | 5.0mm | ECA704050W-H | ECA704050W-NH |
|                           | 5.5mm    | 1.0mm | ECA605510W-H | ECA605510W-NH |          | 5.5mm    | 1.0mm | ECA705510W-H | ECA705510W-NH |
|                           |          | 2.0mm | ECA605520W-H | ECA605520W-NH |          |          | 2.0mm | ECA705520W-H | ECA705520W-NH |
|                           |          | 3.0mm | ECA605530W-H | ECA605530W-NH |          |          | 3.0mm | ECA705530W-H | ECA705530W-NH |
|                           |          | 4.0mm | ECA605540W-H | ECA605540W-NH |          |          | 4.0mm | ECA705540W-H | ECA705540W-NH |
|                           |          | 5.0mm | ECA605550W-H | ECA605550W-NH |          |          | 5.0mm | ECA705550W-H | ECA705550W-NH |
|                           | 7mm      | 1.0mm | ECA607010W-H | ECA607010W-NH |          | 7mm      | 1.0mm | ECA707010W-H | ECA707010W-NH |
|                           |          | 2.0mm | ECA607020W-H | ECA607020W-NH |          |          | 2.0mm | ECA707020W-H | ECA707020W-NH |
|                           |          | 3.0mm | ECA607030W-H | ECA607030W-NH |          |          | 3.0mm | ECA707030W-H | ECA707030W-NH |
|                           |          | 4.0mm | ECA607040W-H | ECA607040W-NH |          |          | 4.0mm | ECA707040W-H | ECA707040W-NH |
|                           |          | 5.0mm | ECA607050W-H | ECA607050W-NH |          |          | 5.0mm | ECA707050W-H | ECA707050W-NH |
| Abutment Screw            |          |       |              |               | EMASCT25 |          |       |              |               |



| RWP Platform Diameter Ø5.1 |          |       |              |               |          |          |       |              |               |
|----------------------------|----------|-------|--------------|---------------|----------|----------|-------|--------------|---------------|
| Diameter                   | B Height | Cuff  | REF          |               | Diameter | B Height | Cuff  | REF          |               |
|                            |          |       | Hex          | Non Hex       |          |          |       | Hex          | Non Hex       |
| Ø6.0                       | 4mm      | 1.0mm | ECA604010T-H | ECA604010T-NH | Ø7.0     | 4mm      | 1.0mm | ECA704010T-H | ECA704010T-NH |
|                            |          | 2.0mm | ECA604020T-H | ECA604020T-NH |          |          | 2.0mm | ECA704020T-H | ECA704020T-NH |
|                            |          | 3.0mm | ECA604030T-H | ECA604030T-NH |          |          | 3.0mm | ECA704030T-H | ECA704030T-NH |
|                            |          | 4.0mm | ECA604040T-H | ECA604040T-NH |          |          | 4.0mm | ECA704040T-H | ECA704040T-NH |
|                            |          | 5.0mm | ECA604050T-H | ECA604050T-NH |          |          | 5.0mm | ECA704050T-H | ECA704050T-NH |
|                            | 5.5mm    | 1.0mm | ECA605510T-H | ECA605510T-NH |          | 5.5mm    | 1.0mm | ECA705510T-H | ECA705510T-NH |
|                            |          | 2.0mm | ECA605520T-H | ECA605520T-NH |          |          | 2.0mm | ECA705520T-H | ECA705520T-NH |
|                            |          | 3.0mm | ECA605530T-H | ECA605530T-NH |          |          | 3.0mm | ECA705530T-H | ECA705530T-NH |
|                            |          | 4.0mm | ECA605540T-H | ECA605540T-NH |          |          | 4.0mm | ECA705540T-H | ECA705540T-NH |
|                            |          | 5.0mm | ECA605550T-H | ECA605550T-NH |          |          | 5.0mm | ECA705550T-H | ECA705550T-NH |
|                            | 7mm      | 1.0mm | ECA607010T-H | ECA607010T-NH |          | 7mm      | 1.0mm | ECA707010T-H | ECA707010T-NH |
|                            |          | 2.0mm | ECA607020T-H | ECA607020T-NH |          |          | 2.0mm | ECA707020T-H | ECA707020T-NH |
|                            |          | 3.0mm | ECA607030T-H | ECA607030T-NH |          |          | 3.0mm | ECA707030T-H | ECA707030T-NH |
|                            |          | 4.0mm | ECA607040T-H | ECA607040T-NH |          |          | 4.0mm | ECA707040T-H | ECA707040T-NH |
|                            |          | 5.0mm | ECA607050T-H | ECA607050T-NH |          |          | 5.0mm | ECA707050T-H | ECA707050T-NH |
| Abutment Screw             |          |       |              |               | EMASCT25 |          |       |              |               |

| J2A   | J2I   | J2P   | J2B   | J2E    | J2R     | J1      | Orthodontic Screw |
|-------|-------|-------|-------|--------|---------|---------|-------------------|
| 12-29 | 30-44 | 46-60 | 62-87 | 88-105 | 106-119 | 120-125 | 126-131           |

## 07 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 direction
- Use 0.9 (NP) and 1.2 (RP&WP&RWP) Hex Drivers
- Tightening torque : 30Ncm



NP Platform Diameter Ø3.5

| Angle          | Diameter | Cuff  | REF          |              |              |
|----------------|----------|-------|--------------|--------------|--------------|
|                |          |       | Even         | Odd          | Non Hex      |
| 15°            | Ø4.0     | 2.0mm | ECA402015E-H | ECA402015O-H | ECA402015-NH |
|                |          | 3.0mm | ECA403015E-H | ECA403015O-H | ECA403015-NH |
|                |          | 4.0mm | ECA404015E-H | ECA404015O-H | ECA404015-NH |
|                |          | 5.0mm | ECA405015E-H | ECA405015O-H | ECA405015-NH |
|                |          | 5.0mm | ECA405015E-H | ECA405015O-H | ECA405015-NH |
|                | Ø5.0     | 2.0mm | ECA502015E-H | ECA502015O-H | ECA502015-NH |
|                |          | 3.0mm | ECA503015E-H | ECA503015O-H | ECA503015-NH |
|                |          | 4.0mm | ECA504015E-H | ECA504015O-H | ECA504015-NH |
|                |          | 5.0mm | ECA505015E-H | ECA505015O-H | ECA505015-NH |
|                |          | 5.0mm | ECA505015E-H | ECA505015O-H | ECA505015-NH |
| 25°            | Ø4.0     | 2.0mm | ECA402025E-H | ECA402025O-H | ECA402025-NH |
|                |          | 3.0mm | ECA403025E-H | ECA403025O-H | ECA403025-NH |
|                |          | 4.0mm | ECA404025E-H | ECA404025O-H | ECA404025-NH |
|                |          | 5.0mm | ECA405025E-H | ECA405025O-H | ECA405025-NH |
|                |          | 5.0mm | ECA405025E-H | ECA405025O-H | ECA405025-NH |
|                | Ø5.0     | 2.0mm | ECA502025E-H | ECA502025O-H | ECA502025-NH |
|                |          | 3.0mm | ECA503025E-H | ECA503025O-H | ECA503025-NH |
|                |          | 4.0mm | ECA504025E-H | ECA504025O-H | ECA504025-NH |
|                |          | 5.0mm | ECA505025E-H | ECA505025O-H | ECA505025-NH |
|                |          | 5.0mm | ECA505025E-H | ECA505025O-H | ECA505025-NH |
| Abutment Screw |          |       | EMASCT16     |              |              |



| RP Platform Diameter Ø4.1 |          |       |              |              |             |
|---------------------------|----------|-------|--------------|--------------|-------------|
| Angle                     | Diameter | Cuff  | REF          |              |             |
|                           |          |       | Even         | Odd          | Non Hex     |
| 15 °                      | Ø5.0     | 2.0mm | ECA502015E-H | ECA502015O-H | ECA502015-N |
|                           |          | 3.0mm | ECA503015E-H | ECA503015O-H | ECA503015-N |
|                           |          | 4.0mm | ECA504015E-H | ECA504015O-H | ECA504015-N |
|                           |          | 5.0mm | ECA505015E-H | ECA505015O-H | ECA505015-N |
|                           |          | 5.0mm | ECA505015E-H | ECA505015O-H | ECA505015-N |
|                           | Ø6.0     | 2.0mm | ECA602015E-H | ECA602015O-H | ECA602015-N |
|                           |          | 3.0mm | ECA603015E-H | ECA603015O-H | ECA603015-N |
|                           |          | 4.0mm | ECA604015E-H | ECA604015O-H | ECA604015-N |
|                           |          | 5.0mm | ECA605015E-H | ECA605015O-H | ECA605015-N |
|                           |          | 5.0mm | ECA605015E-H | ECA605015O-H | ECA605015-N |
| 25 °                      | Ø5.0     | 2.0mm | ECA502025E-H | ECA502025O-H | ECA502025-N |
|                           |          | 3.0mm | ECA503025E-H | ECA503025O-H | ECA503025-N |
|                           |          | 4.0mm | ECA504025E-H | ECA504025O-H | ECA504025-N |
|                           |          | 5.0mm | ECA505025E-H | ECA505025O-H | ECA505025-N |
|                           |          | 5.0mm | ECA505025E-H | ECA505025O-H | ECA505025-N |
|                           | Ø6.0     | 2.0mm | ECA602025E-H | ECA602025O-H | ECA602025-N |
|                           |          | 3.0mm | ECA603025E-H | ECA603025O-H | ECA603025-N |
|                           |          | 4.0mm | ECA604025E-H | ECA604025O-H | ECA604025-N |
|                           |          | 5.0mm | ECA605025E-H | ECA605025O-H | ECA605025-N |
|                           |          | 5.0mm | ECA605025E-H | ECA605025O-H | ECA605025-N |
| Abutment Screw            |          |       | EMASCR20     |              |             |

| J2A   | J2I   | J2P   | J2B   | J2E    | J2R     | J1      | Orthodontic Screw |
|-------|-------|-------|-------|--------|---------|---------|-------------------|
| 12-29 | 30-44 | 46-60 | 62-67 | 88-105 | 106-119 | 120-125 | 126-131           |



WP Platform Diameter Ø5.1

|                |          |       | REF           |               |               |
|----------------|----------|-------|---------------|---------------|---------------|
| Angle          | Diameter | Cuff  | Even          | Odd           | Non Hex       |
| 15°            | Ø6.0     | 2.0mm | ECA6020W15E-H | ECA6020W15O-H | ECA6020W15-NH |
|                |          | 3.0mm | ECA6030W15E-H | ECA6030W15O-H | ECA6030W15-NH |
|                |          | 4.0mm | ECA6040W15E-H | ECA6040W15O-H | ECA6040W15-NH |
|                |          | 5.0mm | ECA6050W15E-H | ECA6050W15O-H | ECA6050W15-NH |
|                | Ø7.0     | 2.0mm | ECA7020W15E-H | ECA7020W15O-H | ECA7020W15-NH |
|                |          | 3.0mm | ECA7030W15E-H | ECA7030W15O-H | ECA7030W15-NH |
|                |          | 4.0mm | ECA7040W15E-H | ECA7040W15O-H | ECA7040W15-NH |
|                |          | 5.0mm | ECA7050W15E-H | ECA7050W15O-H | ECA7050W15-NH |
| 25°            | Ø6.0     | 2.0mm | ECA6020W25E-H | ECA6020W25O-H | ECA6020W25-NH |
|                |          | 3.0mm | ECA6030W25E-H | ECA6030W25O-H | ECA6030W25-NH |
|                |          | 4.0mm | ECA6040W25E-H | ECA6040W25O-H | ECA6040W25-NH |
|                |          | 5.0mm | ECA6050W25E-H | ECA6050W25O-H | ECA6050W25-NH |
|                | Ø7.0     | 2.0mm | ECA7020W25E-H | ECA7020W25O-H | ECA7020W25-NH |
|                |          | 3.0mm | ECA7030W25E-H | ECA7030W25O-H | ECA7030W25-NH |
|                |          | 4.0mm | ECA7040W25E-H | ECA7040W25O-H | ECA7040W25-NH |
|                |          | 5.0mm | ECA7050W25E-H | ECA7050W25O-H | ECA7050W25-NH |
| Abutment Screw |          |       | EMASCW25      |               |               |



RWP Platform Diameter Ø5.1

NEW Platform Diameter Ø6.0

|                                                                                     |     |      | REF      |               |               |               |
|-------------------------------------------------------------------------------------|-----|------|----------|---------------|---------------|---------------|
| Angle                                                                               |     |      | Even     | Odd           | Non Hex       |               |
|  | 15° | Ø6.0 | 2.0mm    | ECA6020T15E-H | ECA6020T15O-H | ECA6020T15-NH |
|                                                                                     |     |      | 3.0mm    | ECA6030T15E-H | ECA6030T15O-H | ECA6030T15-NH |
|                                                                                     |     |      | 4.0mm    | ECA6040T15E-H | ECA6040T15O-H | ECA6040T15-NH |
|                                                                                     |     |      | 5.0mm    | ECA6050T15E-H | ECA6050T15O-H | ECA6050T15-NH |
|                                                                                     |     | Ø7.0 | 2.0mm    | ECA7020T15E-H | ECA7020T15O-H | ECA7020T15-NH |
|                                                                                     |     |      | 3.0mm    | ECA7030T15E-H | ECA7030T15O-H | ECA7030T15-NH |
|                                                                                     |     |      | 4.0mm    | ECA7040T15E-H | ECA7040T15O-H | ECA7040T15-NH |
|                                                                                     |     |      | 5.0mm    | ECA7050T15E-H | ECA7050T15O-H | ECA7050T15-NH |
|                                                                                     | 25° | Ø6.0 | 2.0mm    | ECA6020T25E-H | ECA6020T25O-H | ECA6020T25-NH |
|                                                                                     |     |      | 3.0mm    | ECA6030T25E-H | ECA6030T25O-H | ECA6030T25-NH |
|                                                                                     |     |      | 4.0mm    | ECA6040T25E-H | ECA6040T25O-H | ECA6040T25-NH |
|                                                                                     |     |      | 5.0mm    | ECA6050T25E-H | ECA6050T25O-H | ECA6050T25-NH |
|                                                                                     |     | Ø7.0 | 2.0mm    | ECA7020T25E-H | ECA7020T25O-H | ECA7020T25-NH |
|                                                                                     |     |      | 3.0mm    | ECA7030T25E-H | ECA7030T25O-H | ECA7030T25-NH |
|                                                                                     |     |      | 4.0mm    | ECA7040T25E-H | ECA7040T25O-H | ECA7040T25-NH |
|                                                                                     |     |      | 5.0mm    | ECA7050T25E-H | ECA7050T25O-H | ECA7050T25-NH |
| Abutment Screw                                                                      |     |      | EMASCR20 |               |               |               |



| J2A   | J2I   | J2P   | J2B   | J2E    | J2R     | J1      | Orthodontic Screw |
|-------|-------|-------|-------|--------|---------|---------|-------------------|
| 12-29 | 30-44 | 46-60 | 62-67 | 88-105 | 106-119 | 120-125 | 126-131           |

## 08 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 0.9 (NP) and 1.2 (RP&WP&RWP) Hex Drivers
- Tightening torque : **30Ncm**



NP Platform Diameter Ø3.5

|  | REF    |          |
|--|--------|----------|
|  | Hex    | Screw    |
|  | JBRN-H | JBRN-NH  |
|  | JBRN-H | EMASCR16 |



RP Platform Diameter Ø4.1

|  | REF    |          |
|--|--------|----------|
|  | Hex    | Screw    |
|  | JBRN-H | JBRN-NH  |
|  | JBRN-H | EMASCR20 |



WP Platform Diameter Ø5.1

|  | REF    |          |
|--|--------|----------|
|  | Hex    | Screw    |
|  | JBRW-H | JBRW-NH  |
|  | JBRW-H | EMASCR25 |



RWP Platform Diameter Ø5.1

|  | REF    |          |
|--|--------|----------|
|  | Hex    | Screw    |
|  | JTHI-H | JTHI-NH  |
|  | JTHI-H | EMASCR20 |





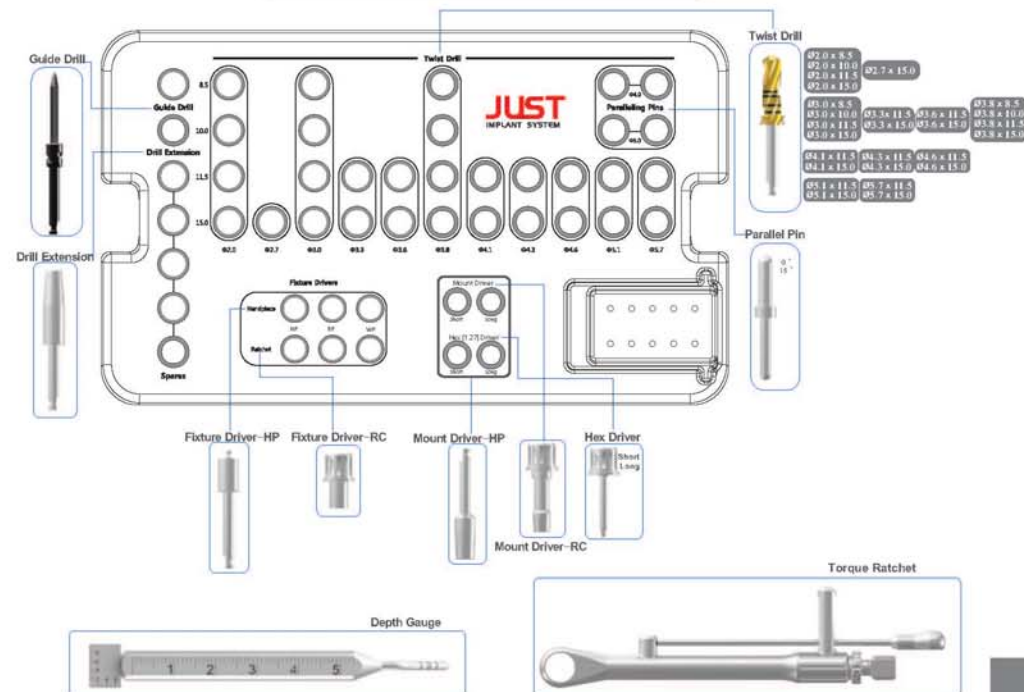
## 09 O ring Abutment

- 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**

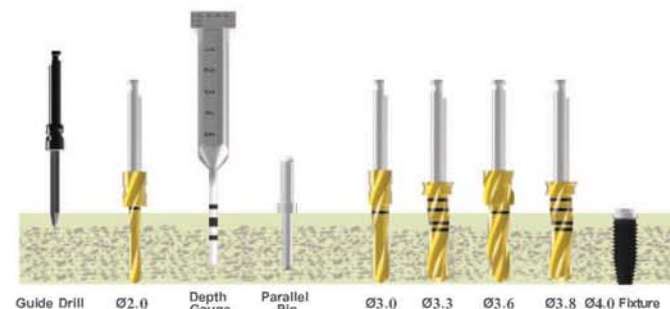


\* Make oral O-ring abutments on the working mode

## J2E Surgical instruments & KIT



## J2E Drill Sequence





# J2R IMPLANT SYSTEM

**KJ MEDITECH**  
케이제이메디텍



Products from KJMEDITECH



IMPLANT SYSTEM **J2R**

- Submerged type implant with an Triangle Lobe System connection structure
- RBM : Excellent bio-affinity of surface
- 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
- 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



J2A

J2I

J2P

J2B

J2E

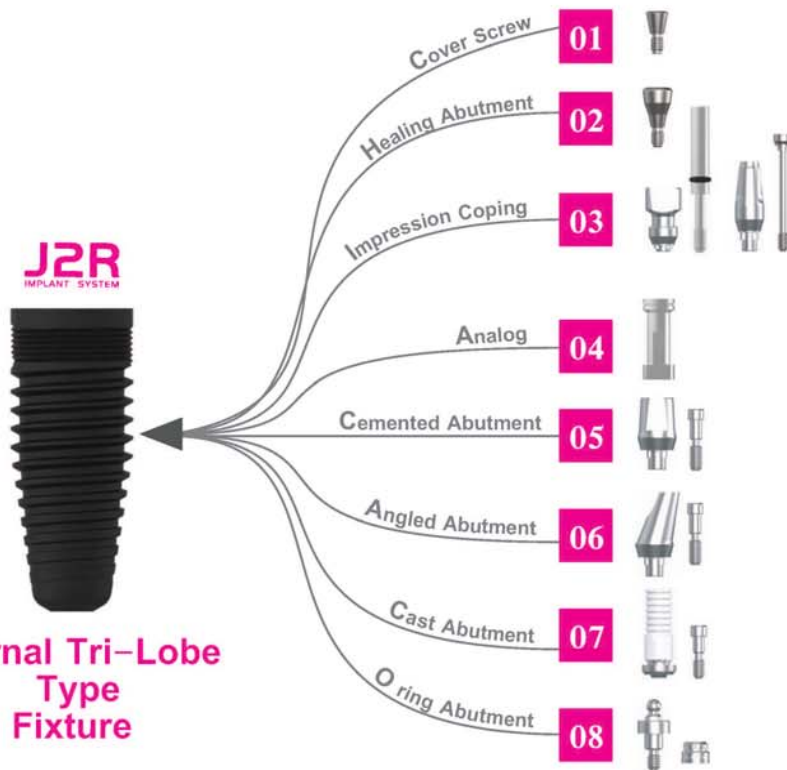
J2R

J1

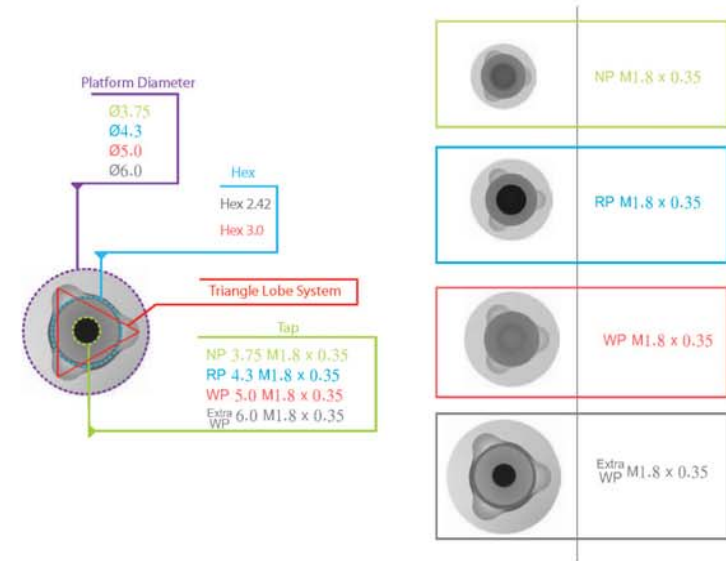
Orthodontic  
Screw

## IMPLANT SYSTEM **J2R**

### Internal Tri-Lobe Type Fixture



### **J2R** Internal Tri-Lobe Type Fixture Platform Dimension



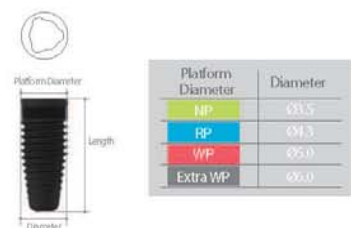
### **J2R** Internal Tri-Lobe Type Fixture Sequence



|       |       |       |       |        |         |         |                    |
|-------|-------|-------|-------|--------|---------|---------|--------------------|
| J2A   | J2I   | J2P   | J2B   | J2E    | J2R     | J1      | Chisel Guide Screw |
| 12-29 | 30-44 | 46-60 | 62-87 | 88-105 | 106-119 | 120-125 | 126-131            |

## Fixture

- Submerged type implant with an Internal Tri-Lobe connection structure
- Limited insertion torque : **40Ncm**



| NP Platform Diameter Ø3.5 |        |          |  |
|---------------------------|--------|----------|--|
| Diameter                  | Length | REF      |  |
| Ø3.75                     | 8mm    | RFN3508  |  |
|                           | 10mm   | RFN3510  |  |
|                           | 11.5mm | RFN35115 |  |
|                           | 13mm   | RFN3513  |  |
|                           | 16mm   | RFN3516  |  |

| RP Platform Diameter Ø4.3 |        |          |  |
|---------------------------|--------|----------|--|
| Diameter                  | Length | REF      |  |
| Ø4.1                      | 8mm    | RFR4308  |  |
|                           | 10mm   | RFR4310  |  |
|                           | 11.5mm | RFR43115 |  |
|                           | 13mm   | RFR4313  |  |
|                           | 16mm   | RFR4316  |  |

| WP Platform Diameter Ø5.0 |        |          |  |
|---------------------------|--------|----------|--|
| Diameter                  | Length | REF      |  |
| Ø4.7                      | 8mm    | RFW5008  |  |
|                           | 10mm   | RFW5010  |  |
|                           | 11.5mm | RFW50115 |  |
|                           | 13mm   | RFW5013  |  |
|                           | 16mm   | RFW5016  |  |

| Extra WP Platform Diameter Ø6.0 |        |           |  |
|---------------------------------|--------|-----------|--|
| Diameter                        | Length | REF       |  |
| Ø6.0                            | 8mm    | RFEW6008  |  |
|                                 | 10mm   | RFEW6010  |  |
|                                 | 11.5mm | RFEW60115 |  |
|                                 | 13mm   | RFEW6013  |  |
|                                 | 16mm   | RFEW6016  |  |

|       |       |       |       |        |         |         |                    |
|-------|-------|-------|-------|--------|---------|---------|--------------------|
| J2A   | J2I   | J2P   | J2B   | J2E    | J2R     | J1      | Chisel Guide Screw |
| 12-29 | 30-44 | 46-60 | 62-87 | 88-105 | 106-119 | 120-125 | 126-131            |

## 01 Cover Screw

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



| NP Platform Diameter Ø3.5 |     |      |
|---------------------------|-----|------|
|                           | REF | RCSN |

| RP Platform Diameter Ø4.3 |     |      |
|---------------------------|-----|------|
|                           | REF | RCSR |

| WP Platform Diameter Ø5.0 |     |      |
|---------------------------|-----|------|
|                           | REF | RCSW |

| Extra WP Platform Diameter Ø6.0 |     |       |
|---------------------------------|-----|-------|
|                                 | REF | RCSEW |



## 02 Healing Abutment

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



NP Platform Diameter Ø3.5

| Diameter | Height | REF      |
|----------|--------|----------|
| Ø3.5     | 3mm    | RHAN3503 |
|          | 5mm    | RHAN3505 |
| Ø4.5     | 3mm    | RHAN4503 |
|          | 5mm    | RHAN4505 |

RP Platform Diameter Ø4.3

| Diameter | Height | REF      |
|----------|--------|----------|
| Ø4.3     | 3mm    | RHAR4303 |
|          | 5mm    | RHAR4305 |
| Ø5.3     | 3mm    | RHAR5303 |
|          | 5mm    | RHAR5305 |

WP Platform Diameter Ø5.0

| Diameter | Height | REF      |
|----------|--------|----------|
| Ø5.0     | 3mm    | RHAW5003 |
|          | 5mm    | RHAW5005 |
| Ø6.0     | 3mm    | RHAW6003 |
|          | 5mm    | RHAW6005 |

Extra WP Platform Diameter Ø6.0

| Diameter | Height | REF       |
|----------|--------|-----------|
| Ø6.0     | 3mm    | RHAEW6003 |
|          | 5mm    | RHAEW6005 |
| Ø7.0     | 3mm    | RHAEW7003 |
|          | 5mm    | RHAEW7005 |



## 03 Impression Coping

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



Open

Close

NP Platform Diameter Ø3.5

| Platform | REF    |
|----------|--------|
| Open     | RICN-O |
| Close    | RICN-C |

RP Platform Diameter Ø4.3

| Platform | REF    |
|----------|--------|
| Open     | RICR-O |
| Close    | RICR-C |

WP Platform Diameter Ø5.0

| Platform | REF    |
|----------|--------|
| Open     | RICW-O |
| Close    | RICW-C |

Extra WP Platform Diameter Ø6.0

| Platform | REF     |
|----------|---------|
| Open     | RICEW-O |
| Close    | RICEW-C |





## 04 Analog

- Packing unit : Lab analog
- Oral fixtures are built on the working model



| Platform Diameter | Hex     |
|-------------------|---------|
| NP(Ø3.5)          | Hex2.42 |
| RP(Ø4.3)          |         |
| WP(Ø5.0)          |         |
| Extra WP (Ø6.0)   | Hex3.0  |



## 05 Cementd 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 : **30Ncm**



| NP Platform Diameter Ø3.5 |       |          |
|---------------------------|-------|----------|
| Diameter                  | Cuff  | REF      |
| Ø4.0                      | 1.5mm | RCAN4015 |
|                           | 2.5mm | RCAN4025 |
|                           | 3.5mm | RCAN4035 |
|                           | 4.5mm | RCAN4045 |
| Ø5.0                      | 1.5mm | RCAN5015 |
|                           | 2.5mm | RCAN5025 |
|                           | 3.5mm | RCAN5035 |
|                           | 4.5mm | RCAN5045 |
| SCREW                     |       | RASC18   |

| RP Platform Diameter Ø4.3 |       |          |
|---------------------------|-------|----------|
| Diameter                  | Cuff  | REF      |
| Ø5.0                      | 1.5mm | RCAR5015 |
|                           | 2.5mm | RCAR5025 |
|                           | 3.5mm | RCAR5035 |
|                           | 4.5mm | RCAR5045 |
| Ø6.0                      | 1.5mm | RCAR6015 |
|                           | 2.5mm | RCAR6025 |
|                           | 3.5mm | RCAR6035 |
|                           | 4.5mm | RCAR6045 |
| SCREW                     |       | RASC20   |

| WP Platform Diameter Ø5.0 |       |          |
|---------------------------|-------|----------|
| Diameter                  | Cuff  | REF      |
| Ø6.0                      | 1.5mm | RCAW6015 |
|                           | 2.5mm | RCAW6025 |
|                           | 3.5mm | RCAW6035 |
|                           | 4.5mm | RCAW6045 |
| Ø7.0                      | 1.5mm | RCAW7015 |
|                           | 2.5mm | RCAW7025 |
|                           | 3.5mm | RCAW7035 |
|                           | 4.5mm | RCAW7045 |
| SCREW                     |       | RASC20   |



## 06 Angled Abutment

- Packing unit : Abutment + Abutment screw
- Use for the path adjustment of prosthesis
- Use a 1.2 Hex Driver
- Tightening torque : **30 Ncm**



| NP Platform Diameter Ø3.5 |       |           |
|---------------------------|-------|-----------|
| Diameter                  | Cuff  | REF       |
| Ø4.0                      | 1.5mm | RCAN4015A |
|                           | 2.5mm | RCAN4025A |
|                           | 3.5mm | RCAN4035A |
|                           | 4.5mm | RCAN4045A |
| Ø5.0                      | 1.5mm | RCAN5015A |
|                           | 2.5mm | RCAN5025A |
|                           | 3.5mm | RCAN5035A |
|                           | 4.5mm | RCAN5045A |
| SCREW                     |       | RASC18    |

| RP Platform Diameter Ø4.3 |       |           |
|---------------------------|-------|-----------|
| Diameter                  | Cuff  | REF       |
| Ø5.0                      | 1.5mm | RCAR5015A |
|                           | 2.5mm | RCAR5025A |
|                           | 3.5mm | RCAR5035A |
|                           | 4.5mm | RCAR5045A |
| Ø6.0                      | 1.5mm | RCAR6015A |
|                           | 2.5mm | RCAR6025A |
|                           | 3.5mm | RCAR6035A |
|                           | 4.5mm | RCAR6045A |
| SCREW                     |       | RASC20    |

| WP Platform Diameter Ø5.0 Extra WP Platform Diameter Ø6.0 |       |           |
|-----------------------------------------------------------|-------|-----------|
| Diameter                                                  | Cuff  | REF       |
| Ø6.0                                                      | 1.5mm | RCAW6015A |
|                                                           | 2.5mm | RCAW6025A |
|                                                           | 3.5mm | RCAW6035A |
|                                                           | 4.5mm | RCAW6045A |
| Ø7.0                                                      | 1.5mm | RCAW7015A |
|                                                           | 2.5mm | RCAW7025A |
|                                                           | 3.5mm | RCAW7035A |
|                                                           | 4.5mm | RCAW7045A |
| SCREW                                                     |       | RASC20    |



## 07 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 1380 ° C to 1420 ° C
- Use a 1.27 Hex Driver
- Tightening torque : **30 Ncm**



| NP Platform Diameter Ø3.5 |        |        |
|---------------------------|--------|--------|
| Engaging                  | REF    | SCREW  |
| JRNN-T                    | JRNN-N | RASC18 |

| RP Platform Diameter Ø4.3 |        |        |
|---------------------------|--------|--------|
| Engaging                  | REF    | SCREW  |
| JRNR-T                    | JRNR-N | RASC20 |

| WP Platform Diameter Ø5.0 |        |        |
|---------------------------|--------|--------|
| Engaging                  | REF    | SCREW  |
| JRNV-T                    | JRNV-N | RASC20 |

| Extra WP Platform Diameter Ø6.0 |         |        |
|---------------------------------|---------|--------|
| Engaging                        | REF     | SCREW  |
| JRN60-T                         | JRN60-N | RASC20 |

## 08 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**



NP Platform Diameter Ø3.5



| Height | REF    |
|--------|--------|
| 1mm    | AOARN1 |
| 2mm    | AOARN2 |
| 3mm    | AOARN3 |
| 4mm    | AOARN4 |
| 5mm    | AOARN5 |
| 6mm    | AOARN6 |

RP Platform Diameter Ø4.3



| Height | REF    |
|--------|--------|
| 1mm    | AOARR1 |
| 2mm    | AOARR2 |
| 3mm    | AOARR3 |
| 4mm    | AOARR4 |
| 5mm    | AOARR5 |
| 6mm    | AOARR6 |

WP Platform Diameter Ø5.0



| Height | REF    |
|--------|--------|
| 1mm    | AOARW1 |
| 2mm    | AOARW2 |
| 3mm    | AOARW3 |
| 4mm    | AOARW4 |
| 5mm    | AOARW5 |
| 6mm    | AOARW6 |

Extra WP Platform Diameter Ø6.0



| Height | REF     |
|--------|---------|
| 1mm    | AOAREW1 |
| 2mm    | AOAREW2 |
| 3mm    | AOAREW3 |
| 4mm    | AOAREW4 |
| 5mm    | AOAREW5 |
| 6mm    | AOAREW6 |

O-ring Analog



| REF  |
|------|
| ROAN |

Attachment



| REF  |
|------|
| OATT |

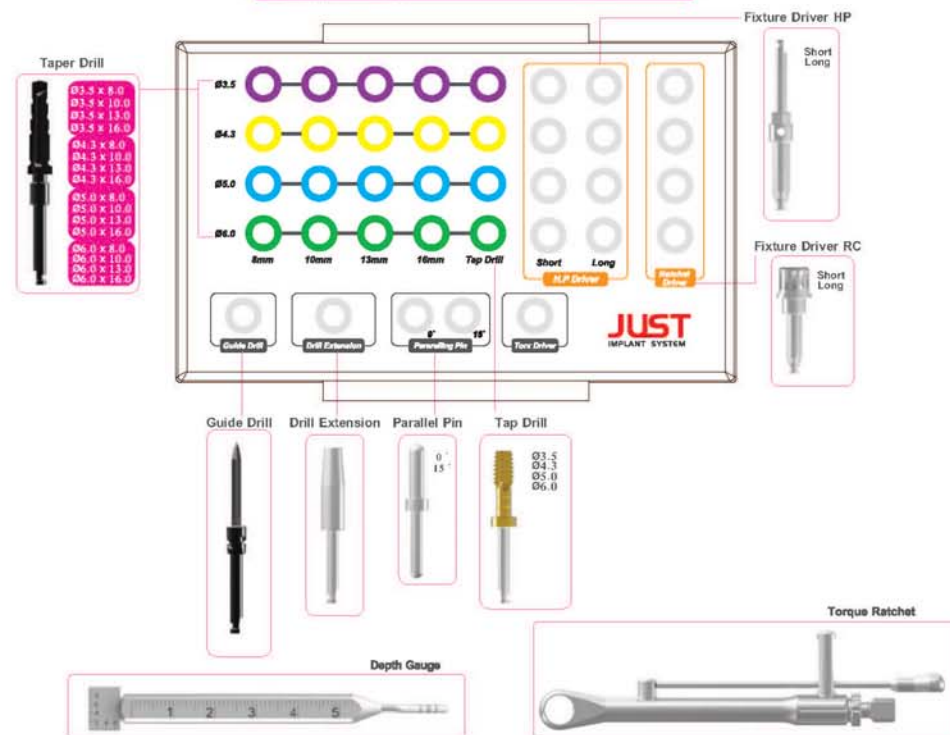
Rubber



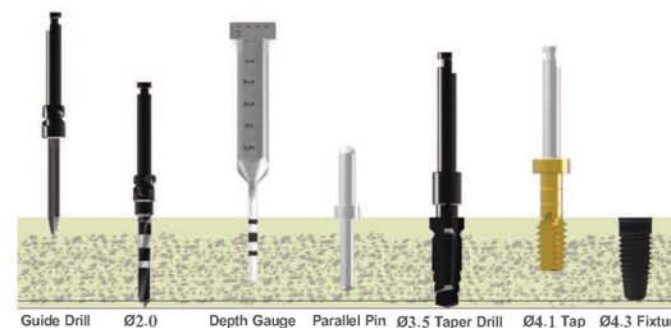
| REF  |
|------|
| OATR |

\* Make oral O-ring abutments on the working mode

## J2R Surgical instruments & KIT

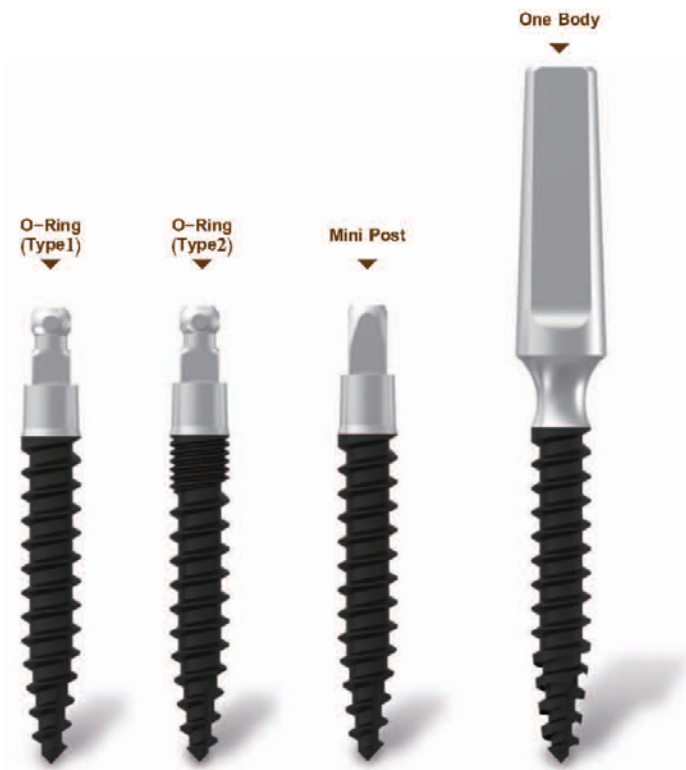


## J2R Drill Sequence



# J1 IMPLANT SYSTEM

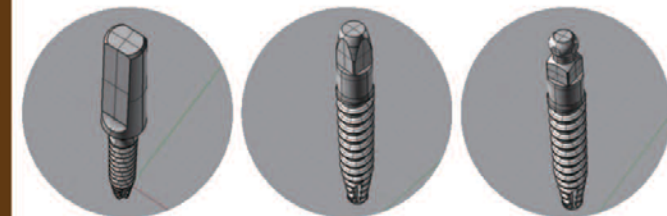
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IMPLANT SYSTEM **J1**

- RBM : Excellent bio-affinity of surface
- Increased osseointegration in the cortical bone
- Decreased marginal bone loss
- Powerful self threading design
- Cutting edge with excellent self-tapping force
- Tapered thread and double-tapered shape enable excellent initial bonding stability with soft bone

Perspective View







## 01 Mini Post

- Implant used to mount temporary prosthesis to entire or partial edentulous patients
- Application of square angle structure which connects driver at the bottom of neck
- Optimization of Body Design, Thread Design, and Drill for increase of early fixed force and bone penetrating ability
- Implant torque : **30Ncm**



Mini Post Ø2.0

| Diameter | Height | REF       |
|----------|--------|-----------|
| Ø2.0     | 10mm   | KJ-HS2010 |
|          | 12mm   | KJ-HS2012 |
|          | 14mm   | KJ-HS2014 |
|          | 16mm   | KJ-HS2016 |

Mini Post Ø2.5

| Diameter | Height | REF       |
|----------|--------|-----------|
| Ø2.5     | 10mm   | KJ-HS2510 |
|          | 12mm   | KJ-HS2512 |
|          | 14mm   | KJ-HS2514 |
|          | 16mm   | KJ-HS2516 |

Mini Post Ø3.0

| Diameter | Height | REF       |
|----------|--------|-----------|
| Ø3.0     | 10mm   | KJ-HS3010 |
|          | 12mm   | KJ-HS3012 |
|          | 14mm   | KJ-HS3014 |
|          | 16mm   | KJ-HS3016 |

Mini Post Ø3.5

| Diameter | Height | REF       |
|----------|--------|-----------|
| Ø3.5     | 10mm   | KJ-HS3510 |
|          | 12mm   | KJ-HS3512 |
|          | 14mm   | KJ-HS3514 |
|          | 16mm   | KJ-HS3516 |

Mini Post Ø4.0

| Diameter | Height | REF       |
|----------|--------|-----------|
| Ø4.0     | 10mm   | KJ-HS4010 |
|          | 12mm   | KJ-HS4012 |
|          | 14mm   | KJ-HS4014 |
|          | 16mm   | KJ-HS4016 |

## 02 O-Ring (Type1)

- Denture type implant used when bone width is narrow or it's difficult to apply general implant to edentulous patient
- Easy to make denture using retainer and lab analog
- Ball Type structure for connection of O-Ring Attachment
- Implant torque : **30Ncm**



O-Ring (Type1) Ø2.0

| Diameter | Length | REF       |
|----------|--------|-----------|
| Ø2.0     | 10mm   | KJ-TS2010 |
|          | 12mm   | KJ-TS2012 |
|          | 14mm   | KJ-TS2014 |
|          | 16mm   | KJ-TS2016 |

O-Ring (Type1) Ø2.5

| Diameter | Length | REF       |
|----------|--------|-----------|
| Ø2.5     | 10mm   | KJ-TS2510 |
|          | 12mm   | KJ-TS2512 |
|          | 14mm   | KJ-TS2514 |
|          | 16mm   | KJ-TS2516 |

O-Ring (Type1) Ø3.0

| Diameter | Length | REF       |
|----------|--------|-----------|
| Ø3.0     | 10mm   | KJ-TS3010 |
|          | 12mm   | KJ-TS3012 |
|          | 14mm   | KJ-TS3014 |
|          | 16mm   | KJ-TS3016 |

O-Ring (Type1) Ø3.5

| Diameter | Length | REF       |
|----------|--------|-----------|
| Ø3.5     | 10mm   | KJ-TS3510 |
|          | 12mm   | KJ-TS3512 |
|          | 14mm   | KJ-TS3514 |
|          | 16mm   | KJ-TS3516 |

O-Ring (Type1) Ø4.0

| Diameter | Length | REF       |
|----------|--------|-----------|
| Ø4.0     | 10mm   | KJ-TS4010 |
|          | 12mm   | KJ-TS4012 |
|          | 14mm   | KJ-TS4014 |
|          | 16mm   | KJ-TS4016 |



### 03 O-Ring (Type2)

- Denture type implant used when bone width is narrow or it's difficult to apply general implant to edentulous patient
- Easy to make denture using retainer and lab analog
- Ball Type structure for connection of O-Ring Attachment
- Implant torque : **30Ncm**



| O-Ring (Type2) Ø2.0 |        |           |  |
|---------------------|--------|-----------|--|
| Diameter            | Length | REF       |  |
| Ø2.0                | 10mm   | KJ-TT2010 |  |
|                     | 12mm   | KJ-TT2012 |  |
|                     | 14mm   | KJ-TT2014 |  |
|                     | 16mm   | KJ-TT2016 |  |

| O-Ring (Type2) Ø2.5 |        |           |  |
|---------------------|--------|-----------|--|
| Diameter            | Length | REF       |  |
| Ø2.5                | 10mm   | KJ-TT2510 |  |
|                     | 12mm   | KJ-TT2512 |  |
|                     | 14mm   | KJ-TT2514 |  |
|                     | 16mm   | KJ-TT2516 |  |

| O-Ring (Type2) Ø3.0 |        |           |  |
|---------------------|--------|-----------|--|
| Diameter            | Length | REF       |  |
| Ø3.0                | 10mm   | KJ-TT3010 |  |
|                     | 12mm   | KJ-TT3012 |  |
|                     | 14mm   | KJ-TT3014 |  |
|                     | 16mm   | KJ-TT3016 |  |

| O-Ring (Type2) Ø3.5 |        |           |  |
|---------------------|--------|-----------|--|
| Diameter            | Length | REF       |  |
| Ø3.5                | 10mm   | KJ-TT3510 |  |
|                     | 12mm   | KJ-TT3512 |  |
|                     | 14mm   | KJ-TT3514 |  |
|                     | 16mm   | KJ-TT3516 |  |

| O-Ring (Type2) Ø4.0 |        |           |  |
|---------------------|--------|-----------|--|
| Diameter            | Length | REF       |  |
| Ø4.0                | 10mm   | KJ-TT4010 |  |
|                     | 12mm   | KJ-TT4012 |  |
|                     | 14mm   | KJ-TT4014 |  |
|                     | 16mm   | KJ-TT4016 |  |



### 04 Abutment

- Used for making general cemented-type prosthesis
- Tapered body design facilitating prosthetic fit
- Cross-section design for the prevention of prosthesis rotation
- Use for the path adjustment of prosthesis
- O-ring and post type implant connected to the abutment

| Straight Abutment |  |        |         |
|-------------------|--|--------|---------|
|                   |  | Length | REF     |
|                   |  | 5mm    | J1-235  |
|                   |  | 10mm   | J1-2359 |

| Angle Abutment |  |       |                 |
|----------------|--|-------|-----------------|
|                |  | Angle | Length REF      |
|                |  | 15°   | 5mm J1-23405A1  |
|                |  |       | 10mm J1-23410A1 |
|                |  | 20°   | 5mm J1-23405A2  |
|                |  |       | 10mm J1-23410A2 |
|                |  | 25°   | 5mm J1-23405A3  |
|                |  |       | 10mm J1-23410A3 |

### 05 One Body

- Implant suitable for narrow space like maxillary anterior tooth
- RBM surface is adopted for fast osseointegration
- Optimization of Body Design, Thread Design, and Drill for increase of early fixed force and bone penetrating ability
- Implant torque : **30Ncm**

| One Body Ø2.5 |  |          |                |
|---------------|--|----------|----------------|
|               |  | Diameter | Length REF     |
|               |  | Ø2.5     | 8mm KJ-TO2508  |
|               |  |          | 10mm KJ-TO2510 |
|               |  |          | 12mm KJ-TO2512 |
|               |  |          | 14mm KJ-TO2514 |
|               |  |          | 16mm KJ-TO2516 |

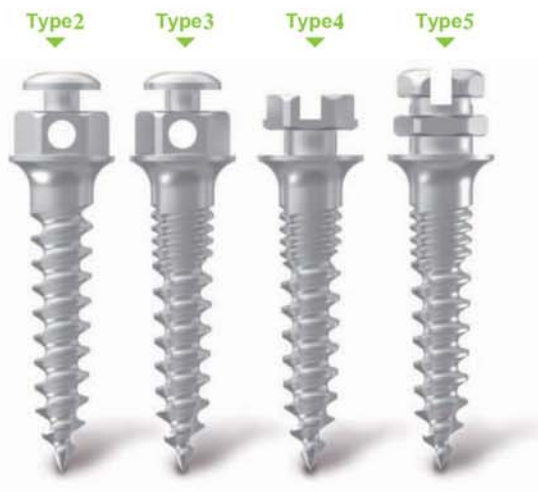
| One Body Ø3.5 |  |          |                |
|---------------|--|----------|----------------|
|               |  | Diameter | Length REF     |
|               |  | Ø3.5     | 8mm KJ-TO3508  |
|               |  |          | 10mm KJ-TO3510 |
|               |  |          | 12mm KJ-TO3512 |
|               |  |          | 14mm KJ-TO3514 |
|               |  |          | 16mm KJ-TO3516 |

| One Body Ø3.0 |  |          |                |
|---------------|--|----------|----------------|
|               |  | Diameter | Length REF     |
|               |  | Ø3.0     | 8mm KJ-TO3008  |
|               |  |          | 10mm KJ-TO3010 |
|               |  |          | 12mm KJ-TO3012 |
|               |  |          | 14mm KJ-TO3014 |
|               |  |          | 16mm KJ-TO3016 |

| One Body Ø4.0 |  |          |                |
|---------------|--|----------|----------------|
|               |  | Diameter | Length REF     |
|               |  | Ø4.0     | 8mm KJ-TO4008  |
|               |  |          | 10mm KJ-TO4010 |
|               |  |          | 12mm KJ-TO4012 |
|               |  |          | 14mm KJ-TO4014 |
|               |  |          | 16mm KJ-TO4016 |

# Orthodontic Screw

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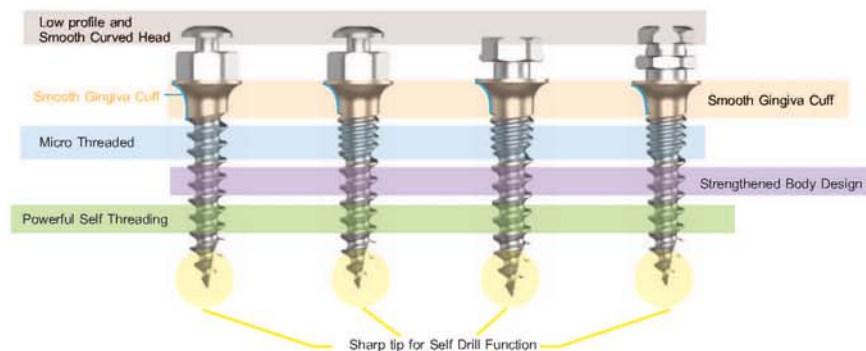


**Orthodontic Screw**

**JUST IMPLANT SYSTEM**

- Design of head part, which has various connecting structure
- Screw does not break when implanting or removing
- Initial fixation force is great to maintain a constant traction during the period of operational surgery

TOP





## 01 Orthodontic Screw

- Good Initial Stability
- Self-tapping and auto drill insertion
- Good Strength
- The screws can usually be loaded immediately after insertion
- Screw torque : **5~10 Ncm**



Orthodontic Screw Type2

| Diameter | Length | REF      |
|----------|--------|----------|
| Ø1.2     | 6mm    | KJ-T1206 |
|          | 8mm    | KJ-T1208 |
|          | 10mm   | KJ-T1210 |
|          | 12mm   | KJ-T1212 |
| Ø1.4     | 6mm    | KJ-T1406 |
|          | 8mm    | KJ-T1408 |
|          | 10mm   | KJ-T1410 |
|          | 12mm   | KJ-T1412 |
| Ø1.5     | 6mm    | KJ-T1506 |
|          | 8mm    | KJ-T1508 |
|          | 10mm   | KJ-T1510 |
|          | 12mm   | KJ-T1512 |
| Ø1.6     | 6mm    | KJ-T1606 |
|          | 8mm    | KJ-T1608 |
|          | 10mm   | KJ-T1610 |
|          | 12mm   | KJ-T1612 |
|          | 14mm   | KJ-T1614 |
|          | 16mm   | KJ-T1616 |



Orthodontic Screw Type3

| Diameter | Length | REF      |
|----------|--------|----------|
| Ø1.2     | 6mm    | MSS-1206 |
|          | 7mm    | MSS-1207 |
|          | 8mm    | MSS-1208 |
|          | 10mm   | MSS-1210 |
|          | 12mm   | MSS-1212 |
| Ø1.4     | 6mm    | MSS-1406 |
|          | 7mm    | MSS-1407 |
|          | 8mm    | MSS-1408 |
|          | 10mm   | MSS-1410 |
|          | 12mm   | MSS-1412 |
| Ø1.5     | 6mm    | MSS-1506 |
|          | 7mm    | MSS-1507 |
|          | 8mm    | MSS-1508 |
|          | 10mm   | MSS-1510 |
|          | 12mm   | MSS-1512 |
| Ø1.6     | 6mm    | MSS-1606 |
|          | 7mm    | MSS-1607 |
|          | 8mm    | MSS-1608 |
|          | 10mm   | MSS-1610 |
|          | 12mm   | MSS-1612 |
|          | 14mm   | MSS-1614 |
|          | 16mm   | MSS-1616 |



Orthodontic Screw Type4

| Diameter | Length | REF     |
|----------|--------|---------|
| Ø1.2     | 6mm    | MS-1206 |
|          | 7mm    | MS-1207 |
|          | 8mm    | MS-1208 |
|          | 10mm   | MS-1210 |
|          | 12mm   | MS-1212 |
| Ø1.4     | 6mm    | MS-1406 |
|          | 7mm    | MS-1407 |
|          | 8mm    | MS-1408 |
|          | 10mm   | MS-1410 |
|          | 12mm   | MS-1412 |
| Ø1.5     | 6mm    | MS-1506 |
|          | 7mm    | MS-1507 |
|          | 8mm    | MS-1508 |
|          | 10mm   | MS-1510 |
|          | 12mm   | MS-1512 |
| Ø1.6     | 6mm    | MS-1606 |
|          | 7mm    | MS-1607 |
|          | 8mm    | MS-1608 |
|          | 10mm   | MS-1610 |
|          | 12mm   | MS-1612 |
|          | 14mm   | MS-1614 |
|          | 16mm   | MS-1616 |



Orthodontic Screw Type5

| Diameter | Length | REF      |
|----------|--------|----------|
| Ø1.2     | 6mm    | ATM-1206 |
|          | 7mm    | ATM-1207 |
|          | 8mm    | ATM-1208 |
|          | 10mm   | ATM-1210 |
|          | 12mm   | ATM-1212 |
| Ø1.4     | 6mm    | ATM-1406 |
|          | 7mm    | ATM-1407 |
|          | 8mm    | ATM-1408 |
|          | 10mm   | ATM-1410 |
|          | 12mm   | ATM-1412 |
| Ø1.5     | 6mm    | ATM-1506 |
|          | 7mm    | ATM-1507 |
|          | 8mm    | ATM-1508 |
|          | 10mm   | ATM-1510 |
|          | 12mm   | ATM-1512 |
| Ø1.6     | 6mm    | ATM-1606 |
|          | 7mm    | ATM-1607 |
|          | 8mm    | ATM-1608 |
|          | 10mm   | ATM-1610 |
|          | 12mm   | ATM-1612 |
|          | 14mm   | ATM-1614 |
|          | 16mm   | ATM-1616 |







## 02 Orthodontic Screw KIT

- Consists of five items  
Driver Short & Long, Driver, Drill, Universal Driver Shaft



\* It is recommended to remove some cortical bone by drilling before placement



\* Used to place orthodontic screws by connecting to an engine



\* Used to place orthodontic screws by connecting to an engine



\* Used to place orthodontic screws by coupling with the Universal Handle



\* Used to place orthodontic screws by coupling with the Universal Handle



\* Used by coupling with the driver tip. The middle part of the handle is anti-slip processed for easier placement

