

ANYONE[®] External

by MEGA'GEN





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Key Advantages

External Hex type implant.

Wide range of choices :
Ø3.5/4.0/4.5/5.0/6.0 Size.

Compatibility with ExFeel
External prosthesis.



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050 I. R2GATE Full Surgical Kit

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Characteristics & Advantages

I. Features

1. Various choice of Abutments

- Applicable to all kinds of difficult cases.
- Compatibility with classical small or regular size of Branemark type abutments.
- Compatibility with 3i's wide type abutments.

2. Simplified surgical protocol with predictable initial stability

- Advanced fixture design allows easier drilling in any bone density while ensuring initial stability.
- Wide range of choices : Ø3.5/ 4.0/ 4.5/ 5.0/ 6.0 size.
- Compatibility with ExFeel External prosthesis.

• From the smallest to the largest

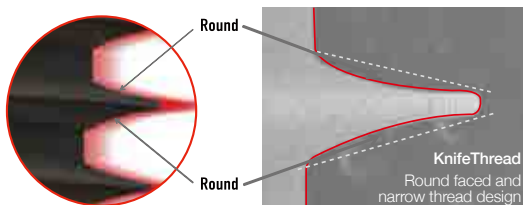
Wide selection of fixture size of diameters and lengths from Ø3.5 ~ to Ø6.0, from 7mm to 15mm length adjust to all the bone condition.



3. Stress distribution on cancellous bone

- Attain the best ISQ value with MegaGen's original Knife Thread® design.
- Thanks to its unique knife thread super self-tapping design, better initial stability can be attained in any bone situation. It offers on going bone condensing, ridge expansion, maximized compressive force resistance and minimized shear force production.

KnifeThread®





4. AnyOne Handpiece & Ratchet Connector Insertion

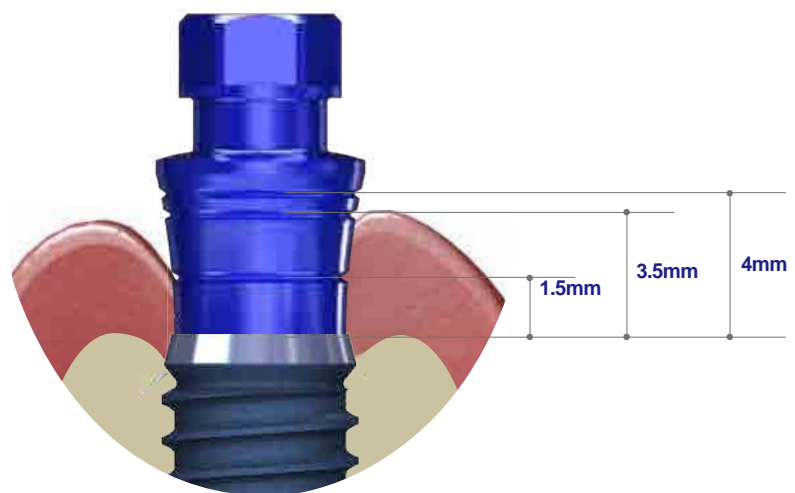
- Handpiece and Ratchet in AnyOne Internal System can be equally utilized in AnyOne External system. (Small, Regular, Wide)
- Please kindly note that Insertion Torque Value for AnyOne External Fixture mount shall not exceed more than 160Ncm.

5. Fixture Mount design

- After extraction of a tooth, clients can recognize estimated depth with AnyOne External Fixture Mount's markings below. They virtually show following heights.
 - 1.5mm : Cover screw height
 - 3.5mm : Gingival height
 - 4mm : Healing height

• AnyOne External Fixture Mount

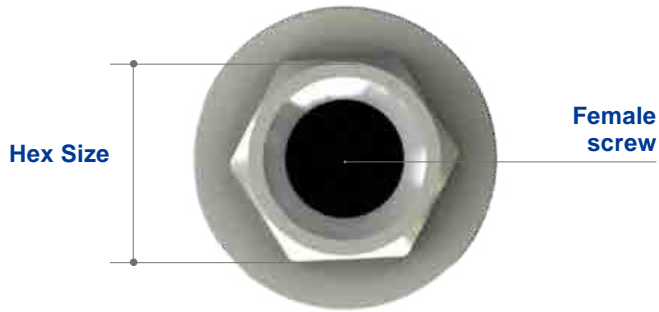
AnyOne External Fixture Mount is the device which is provisionally mounted on the fixture for implant placement, and should be removed when a cover screw is going to be placed on the fixture. (It functions as "Bolt".)



Fixture Product

I. Fixture Dimension

Platform diameter



Fixture Diameter	Hex Size & Height	Female screw
Ø3.5	Ø 2.4 x 0.7	M1.6
Ø4.0	Ø 2.7 x 0.7	M2
Ø4.5		
Ø5.0		
Ø6.0		

Fixture Size variation

- Compatible with
 - Small, Regular (Branemark)
 - Wide, Super wide (3i)

Fixture Diameter	Widest thread diameter	Apex diameter	Length(mm)	Platform Diameter
Ø3.5	Ø3.9	Ø2.95	7.0 / 8.5 / 10.0 / 11.5 / 13.0 / 15.0	Ø3.5
Ø4.0	Ø4.3	Ø3.40	7.0 / 8.5 / 10.0 / 11.5 / 13.0 / 15.0	Ø4.1
Ø4.5	Ø4.8	Ø3.90	7.0 / 8.5 / 10.0 / 11.5 / 13.0 / 15.0	Ø4.5
Ø5.0	Ø5.3	Ø4.40	7.0 / 8.5 / 10.0 / 11.5 / 13.0 / 15.0	Ø5.0
Ø6.0	Ø6.3	Ø5.40	7.0 / 8.5 / 10.0 / 11.5 / 13.0 / 15.0	Ø5.5



II. Fixture Size

Normal thread Ø3.5

- Includes Fixture mount + Cover Screw

Diameter(mm)	Length(mm)	Ref.C
S Ø3.5	7.0	EF3507P
	8.5	EF3508P
	10.0	EF3510P
	11.5	EF3511P
	13.0	EF3513P
	15.0	EF3515P



Normal thread Ø4.0

- Includes Fixture mount + Cover Screw

Diameter(mm)	Length(mm)	Ref.C
R Ø4.0	7.0	EF4007P
	8.5	EF4008P
	10.0	EF4010P
	11.5	EF4011P
	13.0	EF4013P
	15.0	EF4015P



Normal thread Ø4.5

- Includes Fixture mount + Cover Screw

Diameter(mm)	Length(mm)	Ref.C
R Ø4.5	7.0	EF4507P
	8.5	EF4508P
	10.0	EF4510P
	11.5	EF4511P
	13.0	EF4513P
	15.0	EF4515P



➔ Fixture Size

Normal thread Ø5.0

- Includes Fixture mount + Cover Screw

Diameter(mm)	Length(mm)	Ref.C
W Ø5.0	7.0	EF5007P
	8.5	EF5008P
	10.0	EF5010P
	11.5	EF5011P
	13.0	EF5013P
	15.0	EF5015P



Normal thread Ø6.0

- Includes Fixture mount + Cover Screw

Diameter(mm)	Length(mm)	Ref.C
SW Ø6.0	7.0	EF6007P
	8.5	EF6008P
	10.0	EF6010P
	11.5	EF6011P
	13.0	EF6013P
	15.0	EF6015P



Fixture Mount

- Small : Fixture mount screw (EFMSS) included
- Regular & Wide : Fixture mount screw (EFMRS) included

- Insertion : AnyOne Internal Handpiece connector & Ratchet connector

Type	Ref.C
S	EFMST
R	EFMRT
W SW	EFMWT



Cover Screw & Healing Abutment

Cover Screw

- Recommend torque : by hand (5 - 8Ncm)

Height(mm)	Ref.C
1.3	S SDC100
	R RDC100
	W SW TWC100



Healing Abutment

- Recommend torque : by hand (5 - 8Ncm)

Diameter(mm)	Height(mm)	Ref.C
S Ø4.0	2.0	SDH402
	3.0	SDH403
	4.0	SDH404
	5.0	SDH405
	7.0	SDH407
R Ø5.0	2.0	RDH502
	3.0	RDH503
	4.0	RDH504
	5.0	RDH505
	7.0	RDH507
R Ø6.0	2.0	RDH602
	3.0	RDH603
	4.0	RDH604
	5.0	RDH605
	7.0	RDH607
W Ø6.0	2.0	TWH602
	3.0	TWH603
	4.0	TWH604
	5.0	TWH605
	7.0	TWH607



Esthetic Healing Abutment

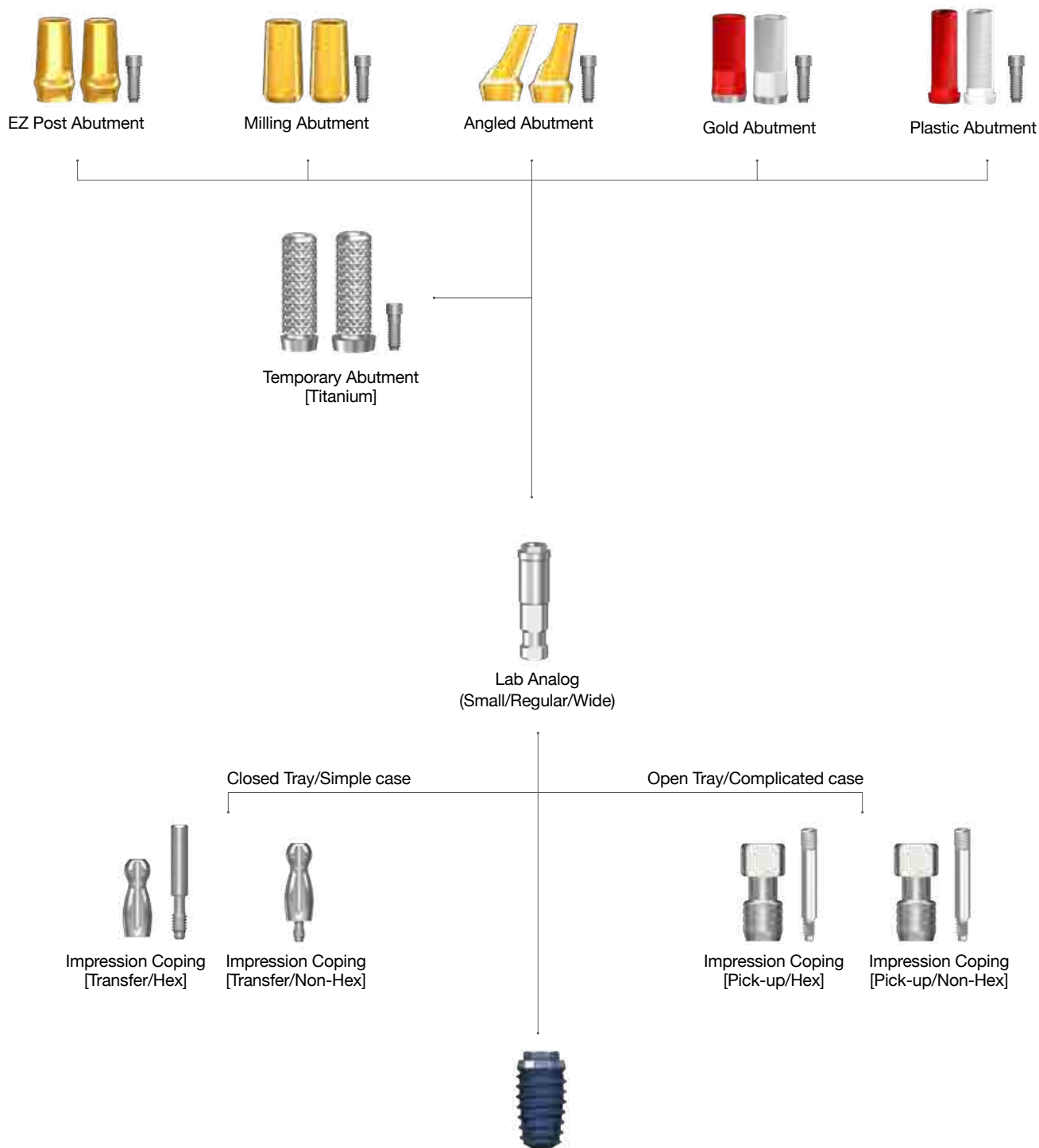
- Helpful to maintain more thickness of soft tissue.
- Easy to make soft tissue closure against narrow top.
- Recommend torque : by hand (5 - 8Ncm)

Diameter(mm)	Height(mm)	Ref.C
S Ø3.5	2.5	AEHS302
	3.5	AEHS303
	4.5	AEHS304
R Ø4.1	2.5	AEHR402
	3.5	AEHR403
	4.5	AEHR404
W Ø5.0	2.5	AEHW502
	3.5	AEHW503
	4.5	AEHW504



Abutment & Prosthetic Options

I. Fixture Level Prosthesis



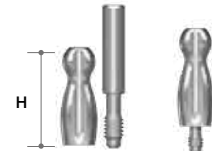
➔ Abutment Options & Components (Continued)

Impression Coping (Transfer Type)

- Included Guide pin, 1.2 Hex driver

- Should be tightened with Impression Driver (Page.352)
- Special impression coping screw which can be used with a 1.2mm hex driver is available on request.

Type1	Type2	Height(mm)	Ref.C
2Piece	S	12	SEIH400T
	R		REIH500T
1Piece	W SW		TEIH600T
	S		SEIN400
	R		REIN500
	W SW		TEIN600



Impression Coping (Pick up)

- Guide pin (S)SIUG150 / (R)RIUG150) included

Profile Diameter(mm)	Type	Height(mm)	Ref.C
Ø4.0	S	12	SIUH400T
Ø5.0	R		RIUH500T
Ø6.0	W SW		TIUH600T
	S		SIUN400T
Ø5.0	R		RIUN500T
Ø6.0	W SW		TIUN600T



Lab Analog

Type	Ref.C
S Small	SULA300
R Regular	RULA300
W Wide	TULA300

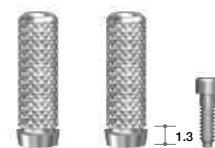


Temporary Abutment

- Abutment Screw (S)SCS160 / (R)RCS200) included

- Recommend torque : 15Ncm (Small)
- Recommend torque : 25Ncm (Regular & Wide)

Diameter (mm)	Cuff Height(mm)	Type	Model Name
Ø3.5	1.3	Hex	EZTH330T
		Non-Hex	EZTN330T
Ø4.1		Hex	EZTH400T
		Non-Hex	EZTN400T
Ø5.0		Hex	EZTH500T
		Non-Hex	EZTN500T



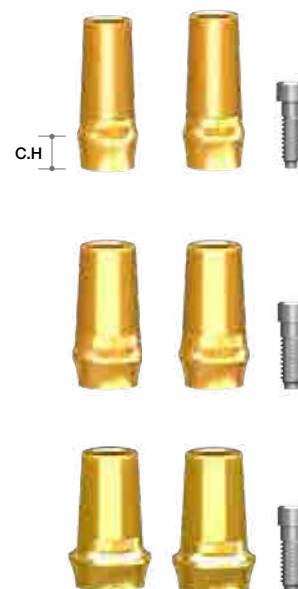
➔ Abutment Options & Components (Continued)

EZ Post Abutment

- Abutment Screw (S SCS160/ R RCS200) included

- Recommend torque : 25Ncm (Small)
- Recommend torque : 35Ncm (Regular & Wide)

Diameter (mm)	Cuff Height(mm)	Type	Ref.C
S Ø4.0	2.0	Hex	SCH428T
	4.0		SCH448T
	2.0	Non-Hex	SCN428T
	4.0		SCN448T
R Ø5.0	1.0	Hex	RCH518T
	2.0		RCH528T
	3.0		RCH538T
	4.0		RCH548T
R Ø6.0	1.0	Hex	RCH618T
	2.0		RCH628T
	3.0		RCH638T
R Ø5.0	4.0	Non-Hex	RCH648T
	1.0		RCN518T
	2.0		RCN528T
R Ø6.0	3.0	Non-Hex	RCN538T
	4.0		RCN548T
	1.0		RCN618T
R Ø5.0	2.0	Non-Hex	RCN628T
	3.0		RCN638T
	4.0		RCN648T
W Ø6.0	1.0	Hex	TWCH618T
	2.0		TWCH628T
	3.0		TWCH638T
	4.0	TWCH648T	
	1.0	Non-Hex	TWCN618T
	2.0		TWCN628T
3.0	TWCN638T		
4.0	TWCN648T		

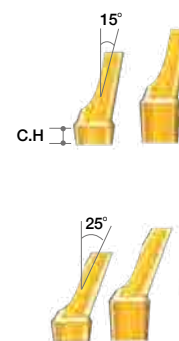


Angled Abutment

- Abutment Screw (S SCS160/ R RCS200) included

- Recommend torque : 25Ncm (Small)
- Recommend torque : 35Ncm (Regular & Wide)

Diameter (mm)	Cuff Height(mm)	Angle	Type	Ref.C
S Ø4.0	2.0	15°	Double-Hex	SAA4152T
	4.0			SAA4154T
	2.0	25°		SAA4252T
	4.0			SAA4254T
R Ø5.0	2.0	15°		RAA5152T
	4.0			RAA5154T
	2.0	25°		RAA5252T
	4.0			RAA5254T
W Ø6.0	2.0	15°	TWAA6152T	
	4.0		TWAA6154T	
	2.0	25°	TWAA6252T	
	4.0		TWAA6254T	



Milling Abutment

- Abutment Screw (S) SCS160/ (R) RCS200 included

- Recommend torque : 25Ncm (Small)
- Recommend torque : 35Ncm (Regular & Wide)

Diameter (mm)	Cuff Height(mm)	Type	Ref.C
S Ø4.0	2.0	Hex	SCH429T
	4.0		SCH449T
	2.0	Non-Hex	SCN429T
	4.0		SCN449T
R Ø5.0	1.0	Hex	RCH519T
	2.0		RCH529T
	3.0		RCH539T
	4.0		RCH549T
	1.0	Non-Hex	RCN519T
	2.0		RCN529T
	3.0		RCN539T
	4.0		RCN549T
R Ø6.0	1.0	Hex	RCH619T
	2.0		RCH629T
	3.0		RCH639T
	4.0		RCH649T
	1.0	Non-Hex	RCN619T
	2.0		RCN629T
	3.0		RCN639T
	4.0		RCN649T
W Ø6.0	1.0	Hex	TWCH619T
	2.0		TWCH629T
	3.0		TWCH639T
	4.0		TWCH649T
	1.0	Non-Hex	TWCN619T
	2.0		TWCN629T
	3.0		TWCN639T
	4.0		TWCN649T
W Ø7.0	1.0	Hex	TWCH719T
	2.0		TWCH729T
	3.0		TWCH739T
	4.0		TWCH749T
	1.0	Non-Hex	TWCN719T
	2.0		TWCN729T
	3.0		TWCN739T
	4.0		TWCN749T



➔ Abutment Options & Components

Gold Abutment

- Abutment Screw (S SCS160/ R W RCS200) included

- Recommend torque : 20Ncm (Small)
- Recommend torque : 30Ncm (Regular & Wide)
- Melting point of gold alloy : 1063°C

Diameter (mm)	Sleeve Color Vision	Type	Ref.C
S Ø4.0	White	Non-Hex	SUGA100T
	Red	Hex	SUGA200T
R Ø4.5	White	Non-Hex	RUGA100T
	Red	Hex	RUGA200T
W Ø5.5	White	Non-Hex	TUGA100T
	Red	Hex	TUGA200T



Plastic Abutment

- Abutment Screw (S SCS160/ R W RCS200) included

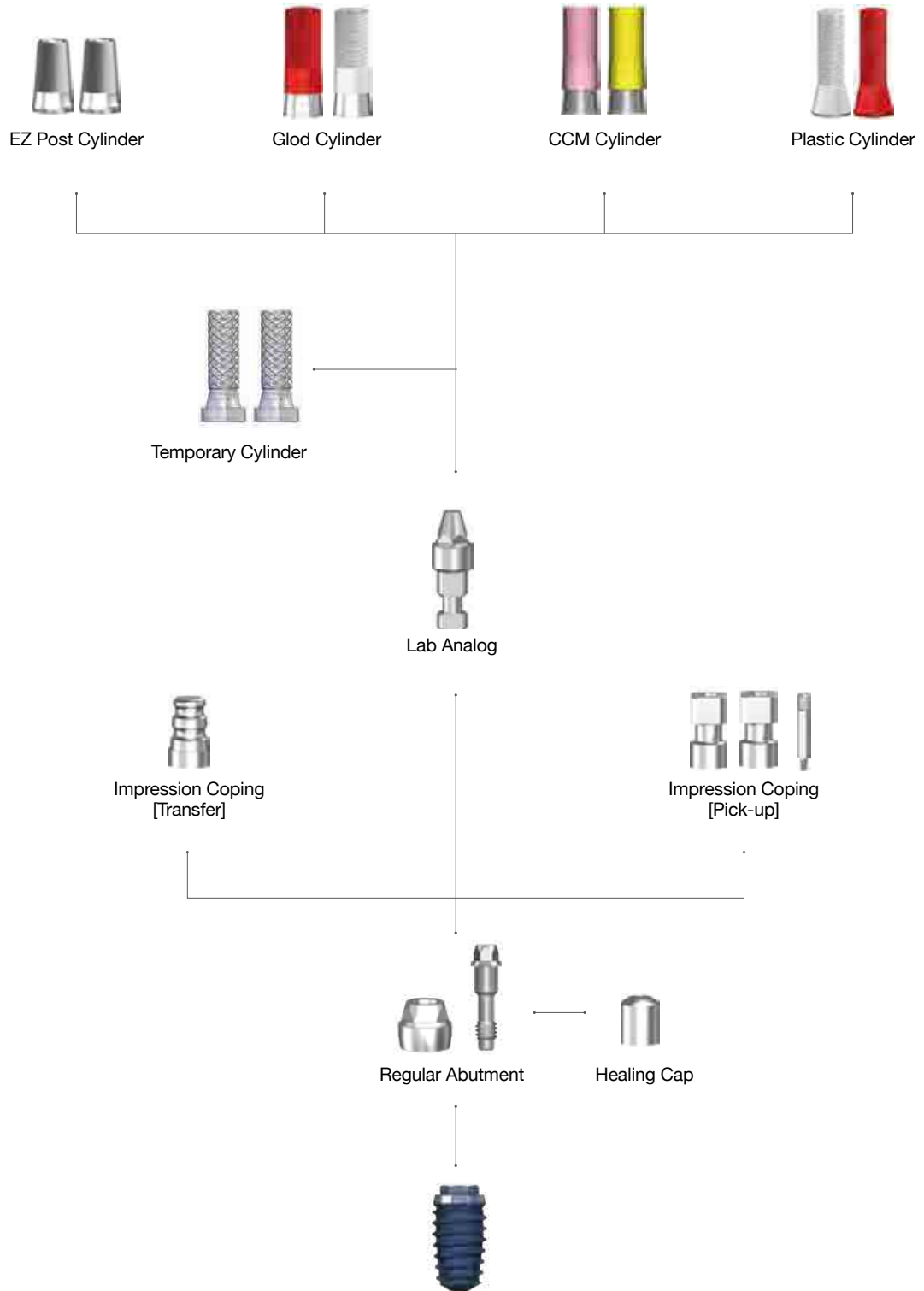
- Recommend torque : 20Ncm (Small)
- Recommend torque : 30Ncm (Regular & Wide)

Diameter (mm)	Sleeve Color Vision	Type	Ref.C
S Ø4.0	Red	Hex	SUPH100T
	White	Non-Hex	SUPN100T
R Ø4.5	Red	Hex	RUPH100T
	White	Non-Hex	RUPN100T
W Ø5.5	Red	Hex	TUPH100T
	White	Non-Hex	TUPN100T



II. Abutment Level Prosthesis

1. Regular Abutment & Components



➔ Components for Regular Abutment

Regular Abutment

- Regular Abutment Screw Included (RDES100, RDES200, RDES300, RDES400)
- Recommend torque : 35Ncm

Diameter (mm)	Cuff Height (mm)	Ref.C
Ø4.8	1.0	RDE100T
	2.0	RDE200T
	3.0	RDE300T
	4.0	RDE400T



Impression Coping (Transfer)

Profile Diameter	Ref.C
Ø4.8	RITE480

Non-Hex



Impression Coping (Pick-up)

- Guide Pin (RICG150) included

Height (mm)	Ref.C
9.4	RIEH480T
	RIEN480T

Hex

Non-Hex



Lab Analog

Profile Diameter	Ref.C
Ø4.8	RELA300

Ø4.8



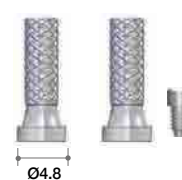
Temporary Cylinder

- Cylinder Screw (TASH140) included
- Recommend torque : 15Ncm

Profile Diameter	Ref.C
Ø4.8	ETH100T
	ETN100T

Hex

Non-Hex



Healing Cap

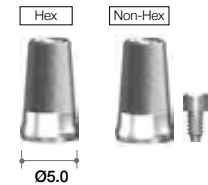
Profile Diameter (mm)	Ref.C
5.0	REC600



EZ Post Cylinder

- Cylinder Screw (TASH140) included
- Recommend torque : 15Ncm

Profile Diameter	Type	Ref.C
Ø5.0	Hex	RCA900T
	Non-Hex	RCA800T



Gold Cylinder

- Cylinder Screw (TASH140) included
- For customizing abutment for screw retained multi-unit restoration.
 - Available in both octa(red) and non-octa(white)
- Melting point of gold alloy : 1063°C
- Threaded sleeves allow for better retention of resin or wax.
- Recommend torque : 15Ncm

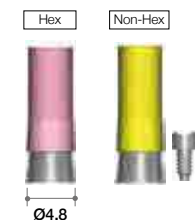
Profile Diameter	Sleeve color	Ref.C
Ø4.8	Red	REGC200T
	White	REGC100T



CCM Cylinder

- Cylinder Screw (TASH140) included
- Useful to make a customized abutment in difficult situations.
- Can be casted with non-precious alloys (Ni-Cr, Cr-Co alloys).
- Non-precious melting temperature : Depend on Manufacturer
- Threaded sleeves for convenient Resin/ Wax-up.
- Melting temperature of CCM : 1300~1400°C
- Recommend torque : 15Ncm

Profile Diameter	Sleeve color	Ref.C
Ø4.8	Pink	RCA5013HT
	Yellow	RCA5013NT



Plastic Cylinder

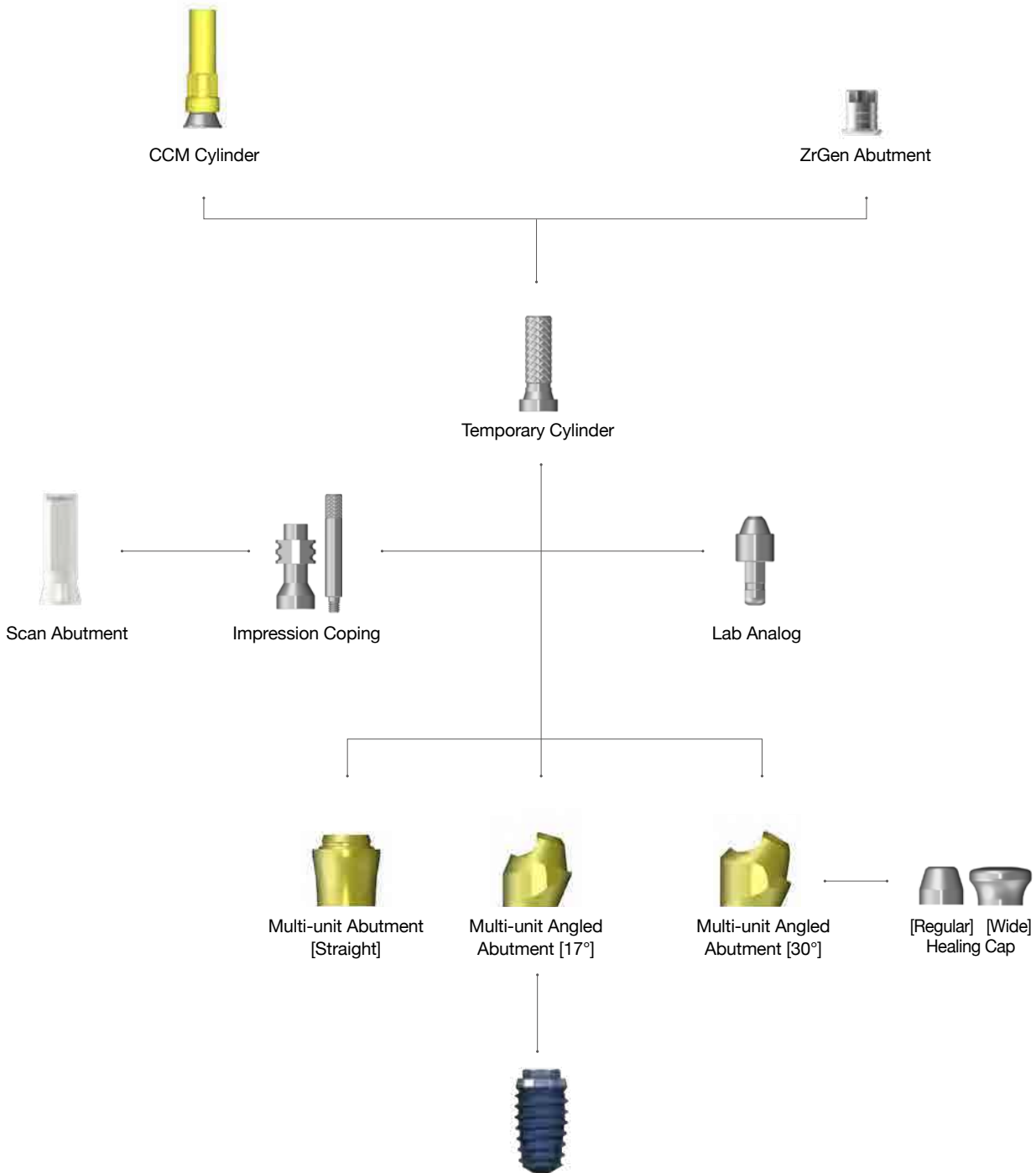
- Cylinder Screw (TASH140) included
- Economical option
- Used for customizing abutment for screw retained multi-unit restorations.
 - Available in both octa(red) and non-octa(white)
- Threaded sleeves allow for better retention of resin or wax.
- Recommend torque : 15Ncm

Profile Diameter	Sleeve color	Ref.C
Ø5.2	Red	RPEH100T
	White	RPEN100T



II. Abutment Level Prosthesis

2. Multi-unit Abutment & Components (All-on-4) (N-Type)



➔ Multi-unit Abutment & Components

Multi-unit Abutment [AO Ext.] - Straight

- MUA Screw (MUAAES10,20,30,40,50) included
- Recommend torque : 35Ncm

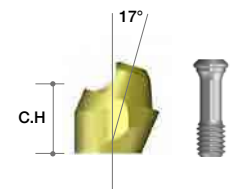
Cuff Height (mm)	Type	Ref.C
1	Non-Hex	MUAAEN0010T
2		MUAAEN0020T
3		MUAAEN0030T
4		MUAAEN0040T
5		MUAAEN0050T



Multi-unit Angled Abutment [AO Ext.] - 17°

- MUA Screw (MUAAES) included
- MUA Angled Carrier (MUAAC) included
- Recommend torque : 25Ncm

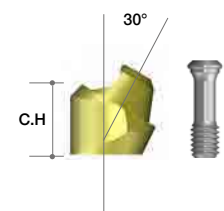
Cuff Height (mm)	Type	Ref.C
2	Hex	MUAAEH1720TC
3		MUAAEH1730TC
4		MUAAEH1740TC
2	Non-Hex	MUAAEN1720TC
3		MUAAEN1730TC
4		MUAAEN1740TC



Multi-unit Angled Abutment [AO Ext.] - 30°

- MUA Screw (MUAAES) included
- MUA Angled Carrier (MUAAC) included
- Recommend torque : 25Ncm

Cuff Height (mm)	Type	Ref.C
4	Hex	MUAAEH3040TC
5		MUAAEH3050TC
4	Non-Hex	MUAAEN3040TC
5		MUAAEN3050TC



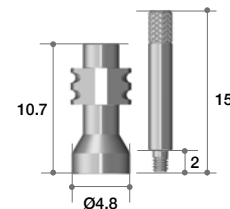
➡ Components for Multi-unit Abutment (Continued)

Impression coping (Pick-up)

- Guide pin (MUAGP) included

- Use to take an impression at the abutment level.
- Open tray method.

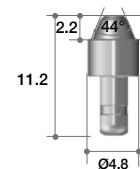
Connection	Ref.C
Non-Hex	MUAICT



Lab Analog

- Use to duplicate the Multi-unit abutment in the working model.
- Available to use as a RP Analog for 3D printed working model.

Head form	Ref.C
Multi-unit Abutment(Nobel)	MUALA

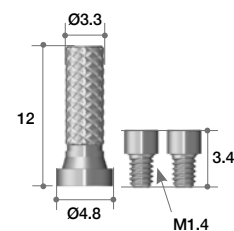


Temporary Cylinder

- Cylinder Screw (MUAS) 2EA included

- Use for fabricating acrylic provisional restoration.
- Grooves on the post cylinder allow storing resin adhesion.
- Back-up screw is included.
- Recommend torque : 15Ncm

Connection	Ref.C
Non-Hex	MUATCL

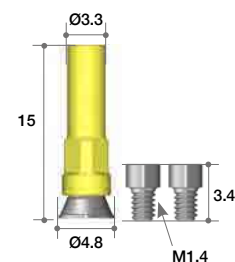


CCM Cylinder

- Cylinder Screw (MUAS) 2EA included

- Use for fabricating screw retained prostheses with metal reinforced or bar structured overdentures.
- Available to cast with non-precious dental alloys (Ni-Cr, Cr-Co alloys)
- Melting temperature of CCM base: 1300~1400°C
- Back-up screw is included.
- Recommend torque : 15Ncm

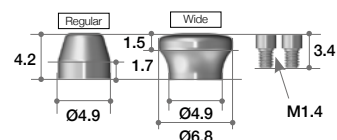
Connection	Ref.C
Non-Hex	MUACML



Healing Cap

- Cylinder Screw (MUAS) 2EA included
- The size of healing cap can be selected depending on soft tissue volume or type of restorations.

Type	Ref.C
Regular	MUAHCL
Wide	MUAHCWL



Healing Cap Set reference code

Order code : Add "P" after the existing reference code

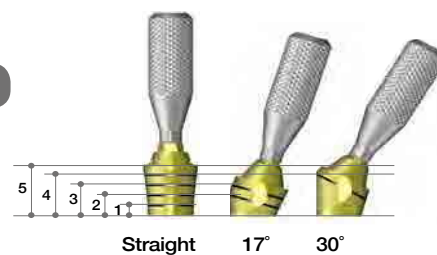
Ex) MUAHCL → MUAHCP



Try-in Abutment

- Cuff height is indicated with laser markings
- Straight, 17°, 30°
- Non-hex type

Angle	Cuff Marking	Ref.C
Straight	1.5 / 2.5 / 3.5 / 4.5	MUTIAAE00C
17°	2.5 / 3.5 / 4.5	MUTIAAE17C
30°	3.5 / 4.5	MUTIAAE30C



Try-in Abutment Set reference code

Order code : MUTIAAE00CP



- * Available Systems : AnyRidge, AnyOne Internal, AnyOne External
- * Kit contains Straight, 17° and 30° type of Try-in Abutments (1 each)

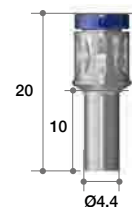


➔ Components for Multi-unit Abutment

Multi-unit Driver

- Use to torque straight type Multi-unit Abutments.
- Use with a torque wrench (ref code: **MTW300A**)

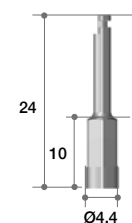
Hex	Length	Ref.C
2.0	10	MUD10



Right Angle Driver

- Use to torque straight type Multi-unit Abutments.
- Use with latch-type handpiece.
- Use with Meg-TORQ (ref code: **MEG_TORQ**)

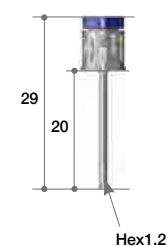
Hex	Length	Ref.C
2.0	10	MURAD10



Hand Driver

- Use for abutment screw with 1.2 hex hole.
- Use up to 15° divergent.
- It should be used under 30Ncm torque.

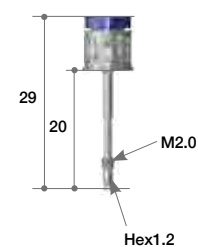
Hex	Length	Ref.C
1.2	20	MUHD1220



Removal Driver

- Use for abutment screw with 1.2 hex hole.
- Use up to 15° divergent.
- Exclusively for AnyRidge system.
- It should be used under 30Ncm torque.

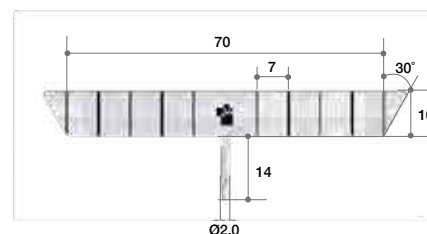
Hex	Length	Ref.C
1.2	20	MUARD20



Surgical Guide

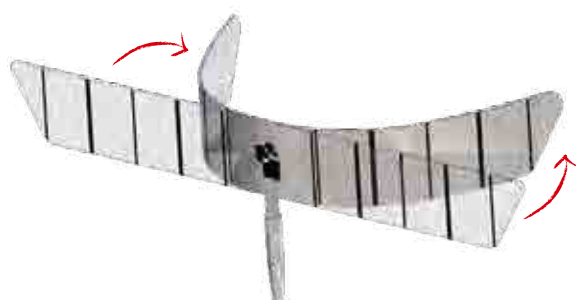
- The distance between the lines is 7mm
- Put center pin after initial drilling at the centric of arch.

Angle	Marking Length	Ref.C
30	7	MUSG70

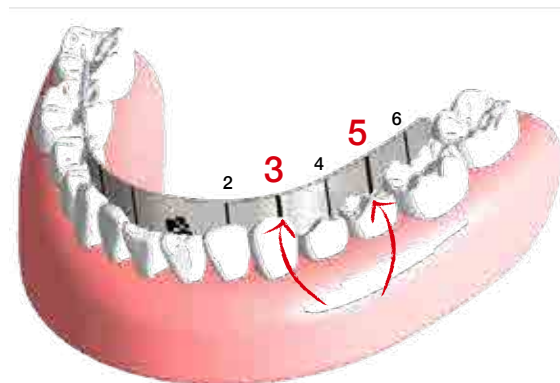


►► How to use Surgical Guide

- ※ As Canine and 2nd premolar are most commonly used, the surgical guide has thicker lines for easier identification.
- ※ The surgical guide is able to use for 1st molar depending on surgical plan.



Bend to use



[Packing]

►► Multi-unit Abutment Set Contents

Multi-unit Abutment Healing cap type Set reference code

Order code : Add "HP" after the existing reference code

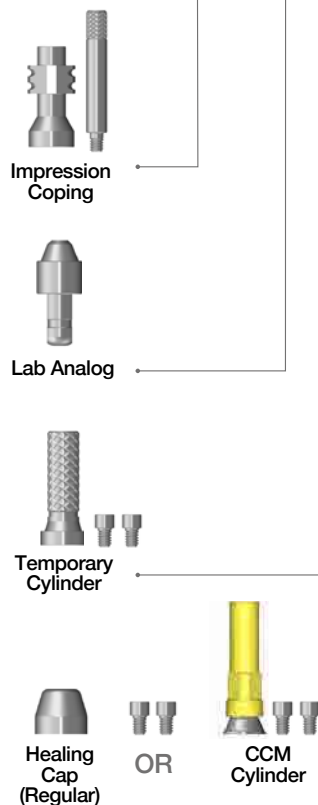
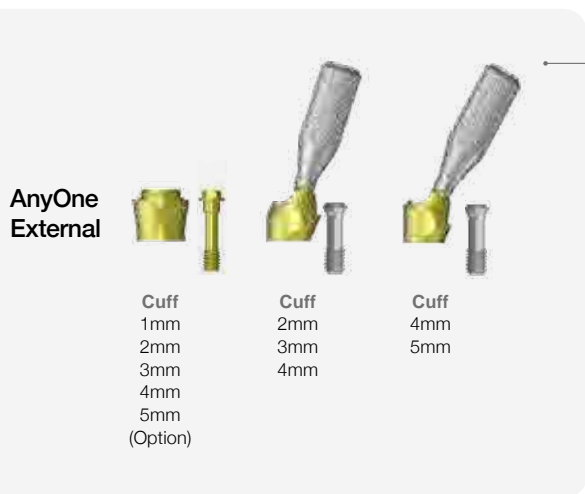
Ex) MUAAEH1725TC → MUAAEH1725 HP

Multi-unit Abutment CCM type Set reference code

Order code : Add "P" after the existing reference code

Ex) MUAAEH1725TC → MUAAEH1725 P

AnyOne External	Connection	<input type="checkbox"/> Hex	<input type="checkbox"/> Non-Hex
	Angle	<input type="checkbox"/> 0°	<input type="checkbox"/> 17° <input type="checkbox"/> 30°
	Cuff	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5	



▶▶ Starting Package Contents



	Type	Ref.C
Healing Cap	Hex	SKAEHN3000H
	Non Hex	SKAENN3000H
CCM Abutment	Hex	SKAEHN3000
	Non Hex	SKAENN3000

Straight 8set (2set x 4kind of cuff)	Angle 17° 6set (2set x 3kind of cuff)	Angle 30° 4set (2set x 2kind of cuff)
<p>Multi-unit Abutment with *carrier * Multi-unit Abutment carrier is used to pick-up an abutment to the patient's mouth, and check its insertion angle.</p> <p>Healing Cap (Regular) or CCM Cylinder Temporary Cylinder Lap Analog Impression Coping</p>		

Surgical Instrument

Multi-unit Driver Right Angle Driver Hand Driver Removed Driver

Healing Cap 2set

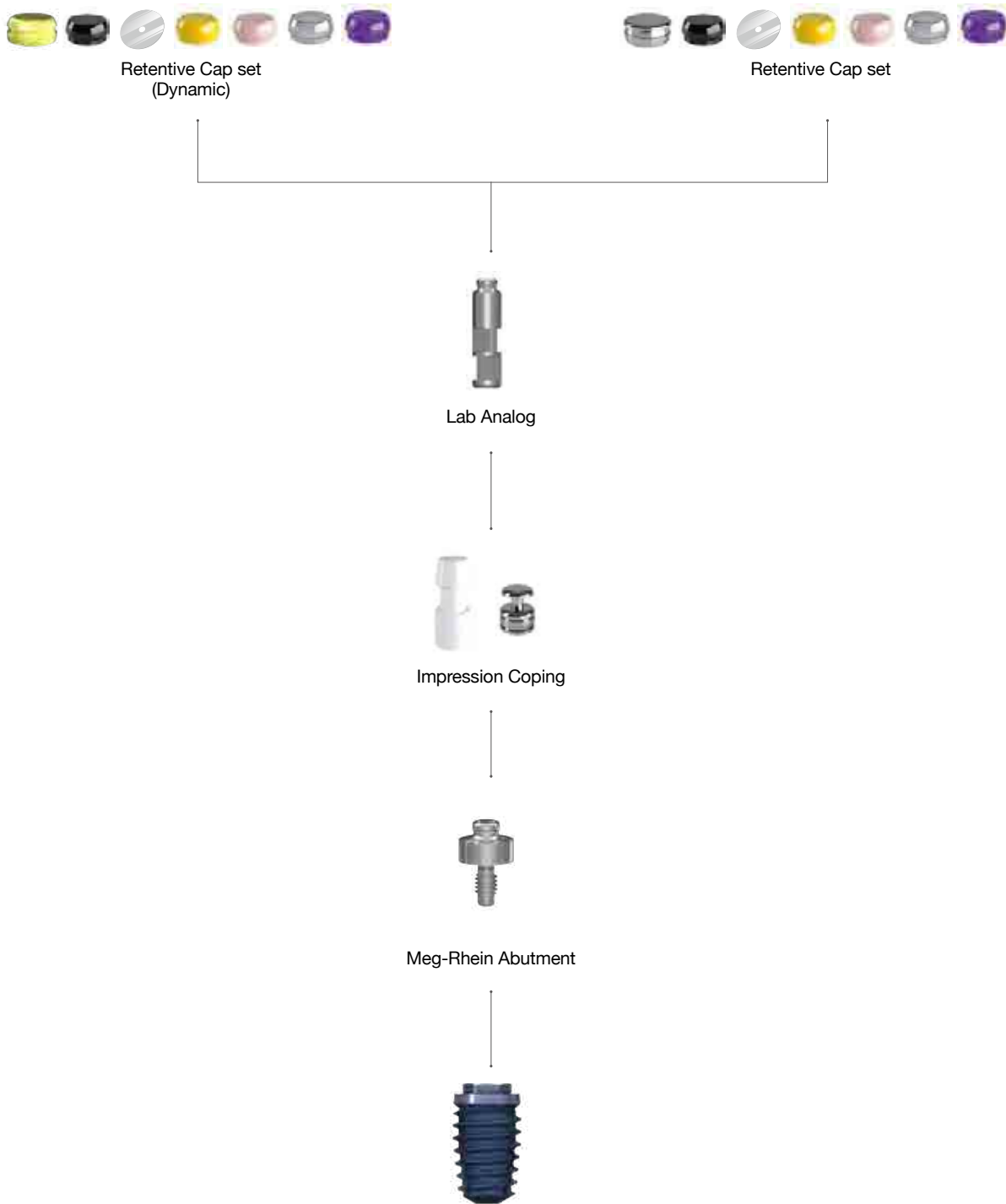
Regular
Wide

Try-in Abutment 1set
(Straight, 17°, 30°each 1ea)

Surgical Guide 2ea

III. Overdenture Prosthesis

1. Meg-Rhein Abutment & Components



➔ Meg-Rhein Overdenture System

Meg-Rhein Overdenture System

(Dynamic)

- 1 Meg-Rhein Abutment
- 1 Plastic Impression Coping
- 1 Stainless Steel Housing (Dynamic) & Black-Lab
- 1 Protective Disk
- 4 Retentive Caps (Yellow-0.6kgf, Pink-1.2kgf, White-1.8kgf, Violet-2.7kgf)

- Perfect compatibility with the Rhein83 from Italy.
- Recommend torque : 15Ncm.

Type	Cuff Height (mm)	Ref.C
S	2.0	EDS02PA
	4.0	EDS04PA
	6.0	EDS06PA
R	2.0	EDR02PA
	4.0	EDR04PA
	6.0	EDR06PA
W SW	2.0	EDW02PA
	4.0	EDW04PA
	6.0	EDW06PA



Meg-Rhein Overdenture System

- 1 Meg-Rhein Abutment
- 1 Plastic Impression Coping
- 1 Stainless Steel Housing
- 1 Protective Disk
- 5 Retentive Caps (Black-Lab, Yellow-0.6kgf, Pink-1.2kgf, White-1.8kgf, Violet-2.7kgf)


- Perfect compatibility with the Rhein83 from Italy.
- Recommend torque : 15Ncm.

Type	Cuff Height (mm)	Ref.C
S	2.0	EDS02P
	4.0	EDS04P
	6.0	EDS06P
R	2.0	EDR02P
	4.0	EDR04P
	6.0	EDR06P
W SW	2.0	EDW02P
	4.0	EDW04P
	6.0	EDW06P



►► Overdenture System

Advantages

Small & Easy-to-Use Housing System 

Tilting Angle

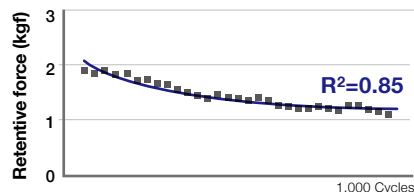
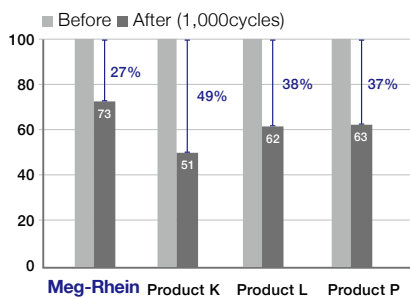
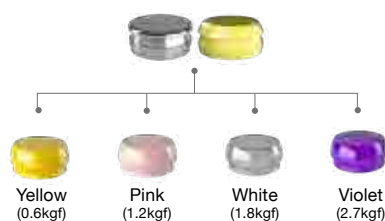
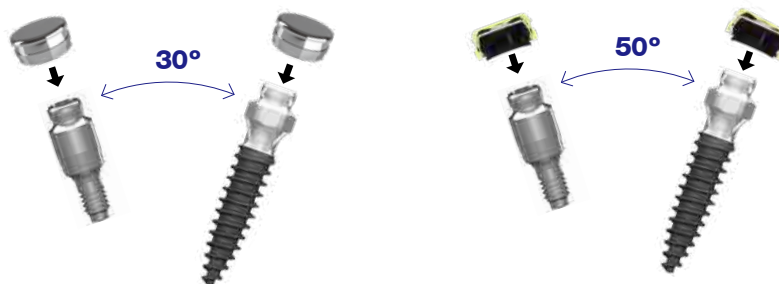
Various Retentive Caps of the Meg-Rhein

Low Reduction Rate & Uniform Variance of Retentive Force

Normal



Dynamic

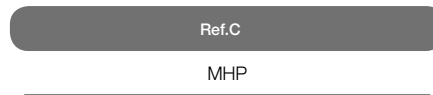


R^2 (Coefficient of determination) becomes more reliable when it is close to "1".

➔ Components for Meg-Rhein Abutment (Continued)

Stainless Steel Housing

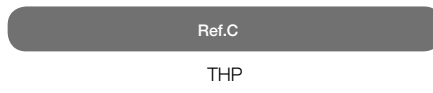
- 5ea/pack



Stainless Steel Housing

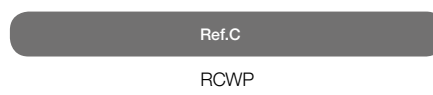
(Dynamic)

- 5ea/pack



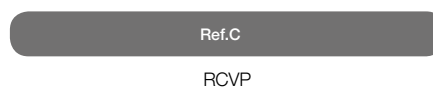
Retentive Caps (White)

- White cap(1.8kg) - For refill (5ea/pack).
- Can be used for more retentive force following pink cap(1.2kgf).



Retentive Caps (Violet)

- Violet cap(2.7kg) - For refill (5ea/pack).
- Can be used for more retentive force following white cap(1.8kgf).



Retentive Caps (Pink)

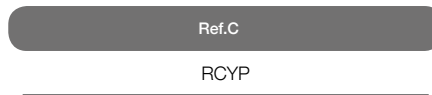
- Pink cap(1.2kgf) - For refill (5ea/pack).



➔ Components for Meg-Rhein Abutment

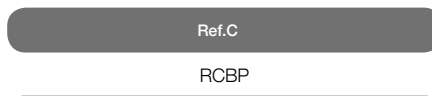
Retentive Caps (Yellow)

- Yellow cap(0.6kgf) - For refill (5ea/pack).



Retentive Caps (Black)

- For laboratory

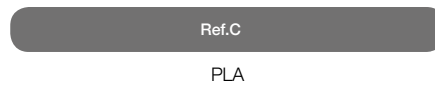


Stainless Impression Coping (Pick-Up)

- 2ea/pack.
- Italy - Rhein 83 products.
- For accurate (pick-up type) impression.
- Metal with groove design to prevent from swaying.

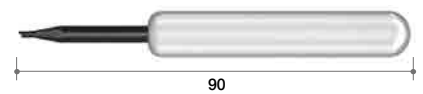
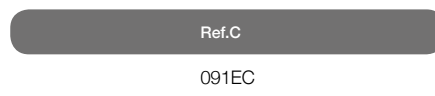


Lab Analog



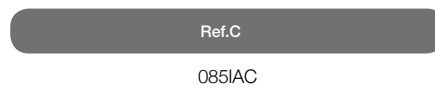
Retentive Cap Removal Tool

- Retentive Cap removal tool.



Retentive Cap Insertion Tool

- Retentive Cap insertion tool.

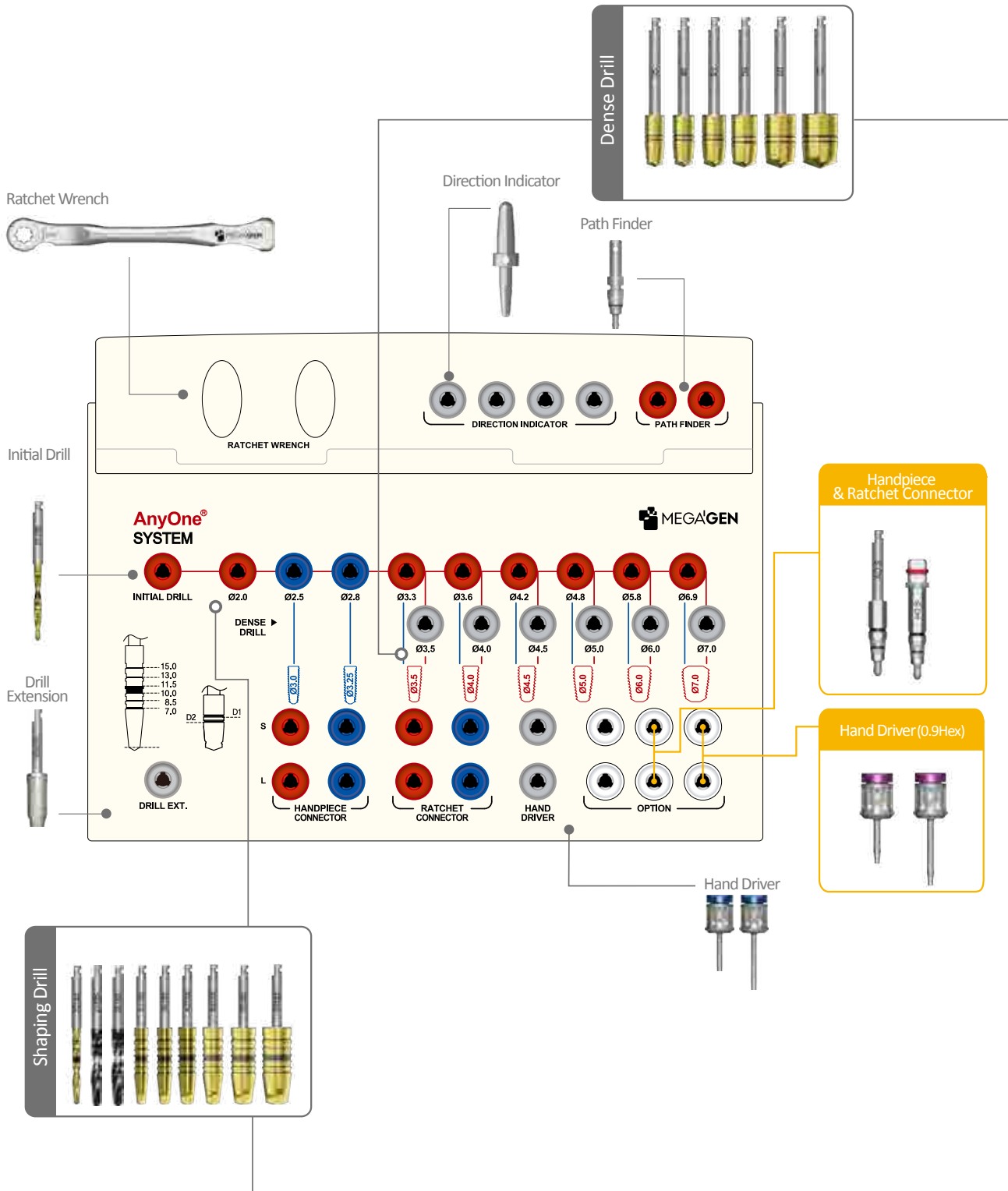


AnyOne Surgical Kit

I. AnyOne External Kit

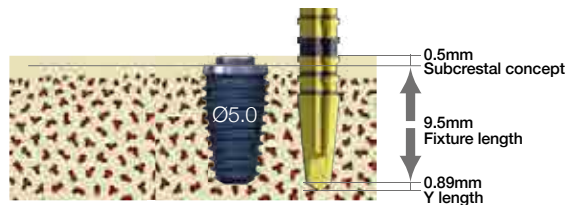
Ref.C

KA0IN3003



Shaping Drill

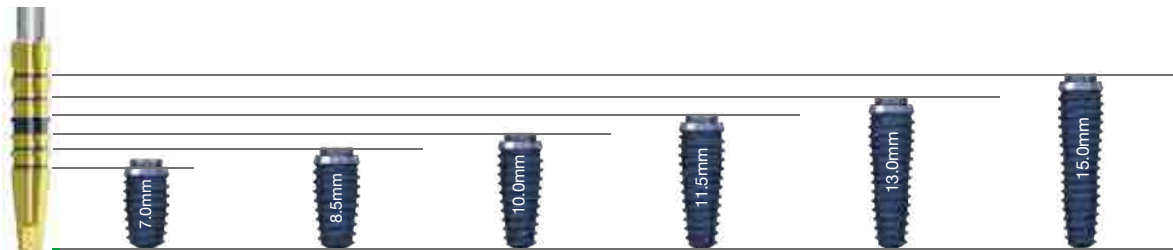
- Each drill has depth marking lines from 7.0mm to 15.0mm
- The dual marking system (grooves and laser markings) provides visual and radio graphic depth verification during surgery.



Drill Diameter	Ø2.8	Ø3.3	Ø3.6	Ø4.2	Ø4.8	Ø5.8	Ø6.9
Y length	0.58	0.59	0.68	0.85	0.89	0.94	0.94

※ Actual drill length : Drill length does not normally include the Y dimension of the drill.

※ Markings on the Shapping Drill are 0.5mm longer than the fixture so fixtures will automatically be placed 0.5mm subcrestally if the drilling protocol is followed.



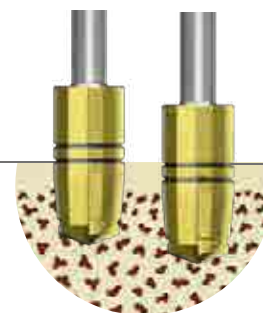
※ To place a Ø5.0 x 10mm length fixture, the required bone depth would be 10.89mm.
For example : 0.5mm(subcrestal concept) + 0.89mm(Y dimension of drill tip) + 9.5mm (fixture length)

Dense Drill

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

D2 Bone

In type II bone, drill to the first line.

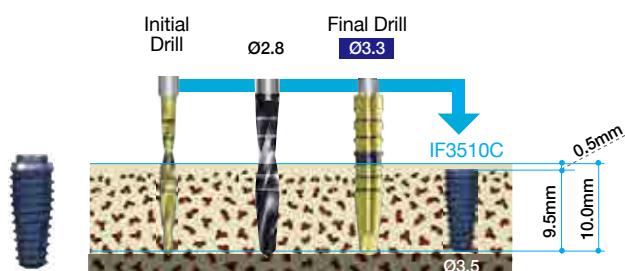


D1 Bone

In type I bone, drill to the second line.

► ► Surgical drilling sequence

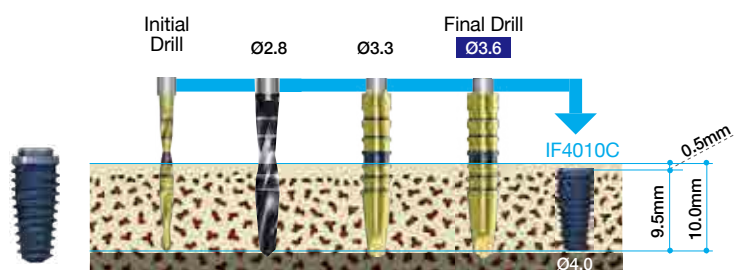
- AnyOne fixtures offer optimum initial stability when they are used with the following drill sequence guide, AnyOne implants should be placed 0.5mm subcrestally.



Ø3.5 Fixture

Ø3.5 drilling sequence

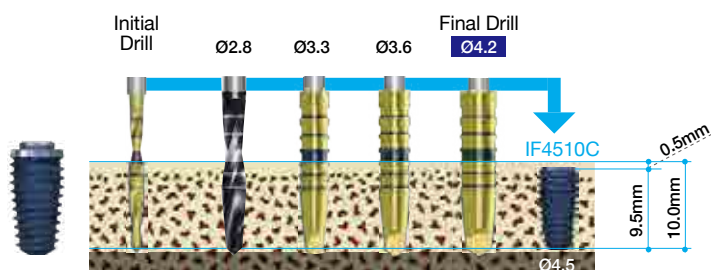
10.0mm is the fixture length, The Shaping Drills are 0.59mm longer than the fixture, so total drill depth is 10.59mm.



Ø4.0 Fixture

Ø4.0 drilling sequence

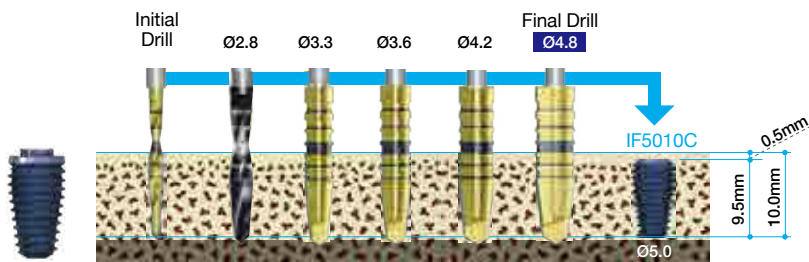
10.0mm is the fixture length, The Shaping Drills are 0.68mm longer than the fixture, so total drill depth is 10.68mm.



Ø4.5 Fixture

Ø4.5 drilling sequence

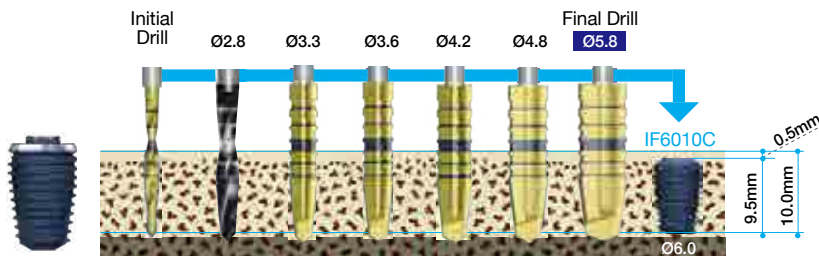
10.0mm is the fixture length, The Shaping Drills are 0.85mm longer than the fixture, so total drill depth is 10.85mm.



Ø5.0 Fixture

Ø5.0 drilling sequence

10.0mm is the fixture length, The Shaping Drills are 0.89mm longer than the fixture, so total drill depth is 10.89mm.

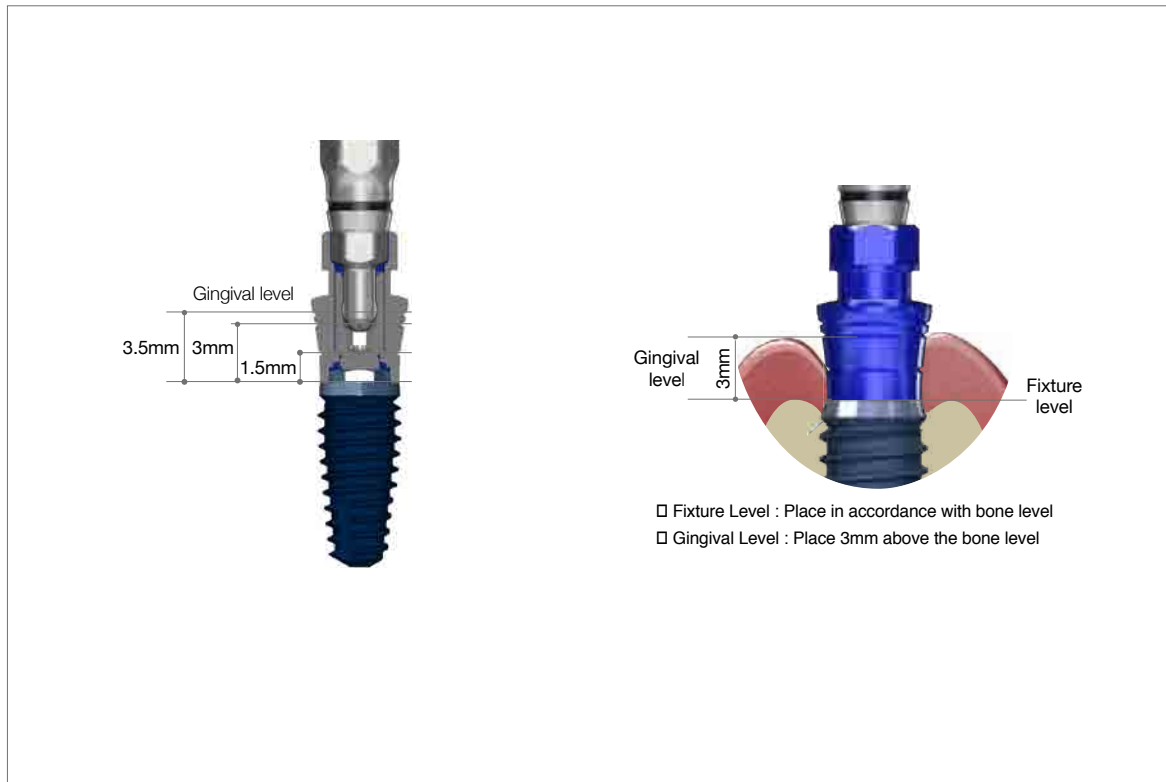


Ø6.0 Fixture

Ø6.0 drilling sequence

10.0mm is the fixture length, The Shaping Drills are 0.94mm longer than the fixture, so total drill depth is 10.94mm.

▶▶ Handpiece & Ratchet Connector



➔ Surgical Kit Components (Continued)

Initial Drill

- Used to pierce the cortical bone initially.
- Advisable to go into the bone to the full length of a fixture.

Diameter	Length(mm)	Ref.C
Ø1.8	33	ID1818S
	38	*ID1818M
	43	*ID1818L

(*) Separate sales item.



Shaping Drill

- Each drill has depth marking lines from 7.0mm to 15.0mm.
- The dual marking system(grooves and laser markings) provides visual and radiographic depth verification during surgery.
- TiN coating on drills : Enhanced corrosion resistance and abrasion resistance.

Diameter	Length(mm)	Ref.C
Ø2.0	33	SD2018S
	38	*SD2018M
	43	*SD2018L
Ø2.5	33	SD2518S
	38	*SD2518M
	43	*SD2518L
Ø2.8	33	SD2818S
	38	*SD2818M
	43	*SD2818L
Ø3.3	33	SD3318S
	38	*SD3318M
	43	*SD3318L
Ø3.6	33	SD3618S
	38	*SD3618M
	43	*SD3618L
Ø4.2	33	SD4218S
	38	*SD4218M
	43	*SD4218L
Ø4.8	33	SD4818S
	38	*SD4818M
	43	*SD4818L
Ø5.8	33	SD5818S
	38	*SD5818M
	43	*SD5818L
Ø6.9	33	SD6918S
	38	*SD6918M
	43	*SD6918L

(*) Separate sales item.



Dense Drill

- Used to remove and shape cortical bone to control initial stability in dense bone (type I & II).
- TiN coating on drills : Enhanced corrosion resistance and abrasion resistance.

Diameter	Type	Ref.C
Ø3.9	Long	DD39
Ø4.3		DD43
Ø4.8		DD48
Ø5.3		DD53
Ø6.3		DD63
Ø7.3		DD73



➔ Surgical Kit Components (Continued)

Handpiece Connector

- Used with Handpiece to remove fixture from ampule and to place the fixture.
- Spring type connection allows for easy and secure pick-up and positioning of the fixture.
- First mark on the shaft indicate the position of the fixture platform, For second mark, the bottom of the black line is 3mm and the top of the black line is 4mm(from fixture platform).
- Especially useful in flapless surgery.

AnyOne Internal& External

Length(mm)	Type	Connection	Ref.C
5	*Ultra-short	Hex. 2.5	HCU25
10	Short		HCS25
15	Long		HCL25

(*) Separate sales item

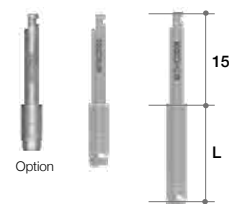
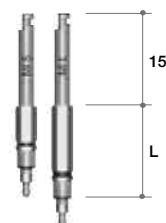
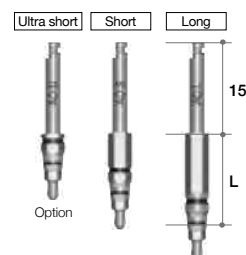
MiNi

Length(mm)	Type	Connection	Ref.C
10	Short	Hex. 1.7	HCS17
15	Long		HCL17

OneStage

Length(mm)	Type	Connection	Ref.C
6	*Ultra-short	Octa. 3.1	MTHC200U
9	Short		MTHC200S
16	Long		MTHC200L

(*) Separate sales item



Ratchet Connector

- Used for inserting or removing a fixture with the Ratchet Wrench.
- Check to make sure the Ratchet Connector is completely seated into the Ratchet Wrench before using.
- Excessive force can cause damage to internal hex of fixture.
- Marks on the shaft indicate the position of fixture platform. Bottom of the black line is 3mm and top of black line is 4mm(from fixture platform).
- Especially useful in flapless surgery.

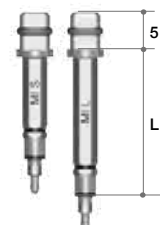
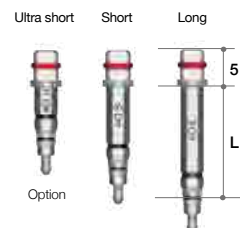
Internal& External

Length(mm)	Type	Connection	Ref.C
10	*Ultra-short	Hex. 2.5	RCU25
15	Short		RCS25
20	Long		RCL25

(*) Separate sales item

MiNi

Length(mm)	Type	Connection	Ref.C
15	Short	Hex. 1.7	RCS17
20	Long		RCL17

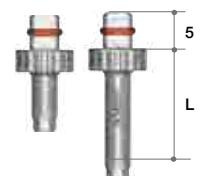


Final Driver

- Used to attach or remove the fixture by connecting to Ratchet Wrench
- Used to mount the Ratchet Connector fully on the Ratchet Wrench

OneStage

Length(mm)	Type	Connection	Ref.C
6	Short	Octa. 3.1	MOHD310S
13	Long		MOHD310



Hand Driver (1.2 Hex)

- Used for all Cover Screws, Abutment Screws, and Healing Abutments.
- Available in 4 lengths for added convenience.
- Hand Driver can be directly inserted into the Torque Wrench without using an adaptor.
- Hex tip can with stand 35-45Ncm of torque without distorting.

Length(mm)	Type	Ref.C
5	*Ultra-short	TCMHDU1200
10	Short	TCMHDS1200
15	Long	TCMHDL1200
20	*Extra-long	TCMHDE1200

(*) Separate sales item



Hand Driver (0.9 Hex)

- Used for AnyOne External fixture cover screw.
- Available in 3 lengths for convenience.
- Hand Driver can be directly inserted in the to Torque Wrench without using an adaptor.
- Hex tip can with stand 25-35Ncm of torque without distorting.

Length(mm)	Type	Ref.C
5	*Ultra-short	TCMHDU0900
10	Short	TCMHDS0900
15	Long	TCMHDL0900

(*) Separate sales item



Drill Extension

- No more than 35Ncm torque : May distorted when excessive force is applied.
- Extends drills & other handpiece instruments.

Ref.C
MDE150



➔ Surgical Kit Components

Direction Indicator

- Confirms drilling direction and functions as a parallel guide for additional osteotomies.
- Each end of the Direction Indicator has a different diameter
 - Ø2.0 and Ø2.8.

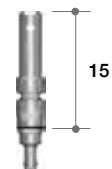
Diameter	Ref.C
Ø2.0 / Ø2.8	MDI100



Path Finder

- After the fixture is placed, a Path Finder may be connected into the fixture and function as a parallel guide for additional osteotomies.
- Grooves indicate the distance from the fixture platform. The first groove is 0.3mm and the second groove is 1mm, especially useful in flapless surgery.

Length(mm)	Ref.C
15	PF



Ratchet Wrench

- Used to exert more force than the Handpiece.
- No bearing system : No breakage and no corrosion problems.
- Arrow laser marking indicates direction of force.

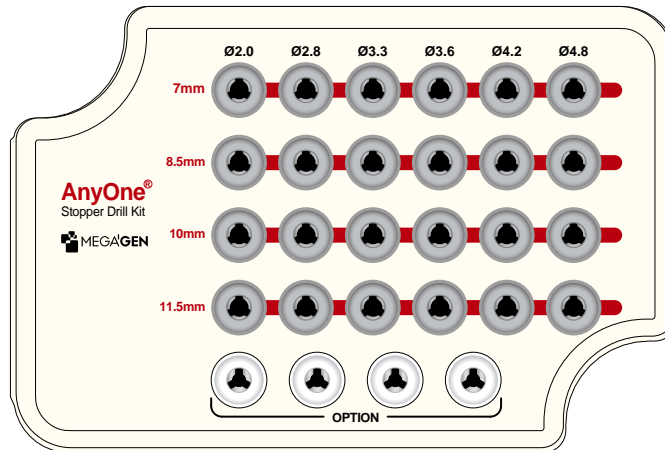
Ref.C
MRW040S



II. AnyOne Stopper Drill Kit

AnyOne Stopper Drill Kit helps to drill safely and conveniently to a desired depth.

Ref.C
KAOSS3000



Stopper Drill

Diameter	Length(mm)	Ref.C
Ø2.0	7	SD2007M
	8.5	SD2008M
	10	SD2010M
	11.5	SD2011M
Ø2.8	7	SD2807M
	8.5	SD2808M
	10	SD2810M
	11.5	SD2811M
Ø3.3	7	SD3307M
	8.5	SD3308M
	10	SD3310M
	11.5	SD3311M
Ø3.6	7	SD3607M
	8.5	SD3608M
	10	SD3610M
	11.5	SD3611M
Ø4.2	7	SD4207M
	8.5	SD4208M
	10	SD4210M
	11.5	SD4211M
Ø4.8	7	SD4807M
	8.5	SD4808M
	10	SD4810M
	11.5	SD4811M
*Ø5.8	7	SD5807M
	8.5	SD5808M
	10	SD5810M
	11.5	SD5811M
*Ø6.9	7	SD6907M
	8.5	SD6908M
	10	SD6910M
	11.5	SD6911M



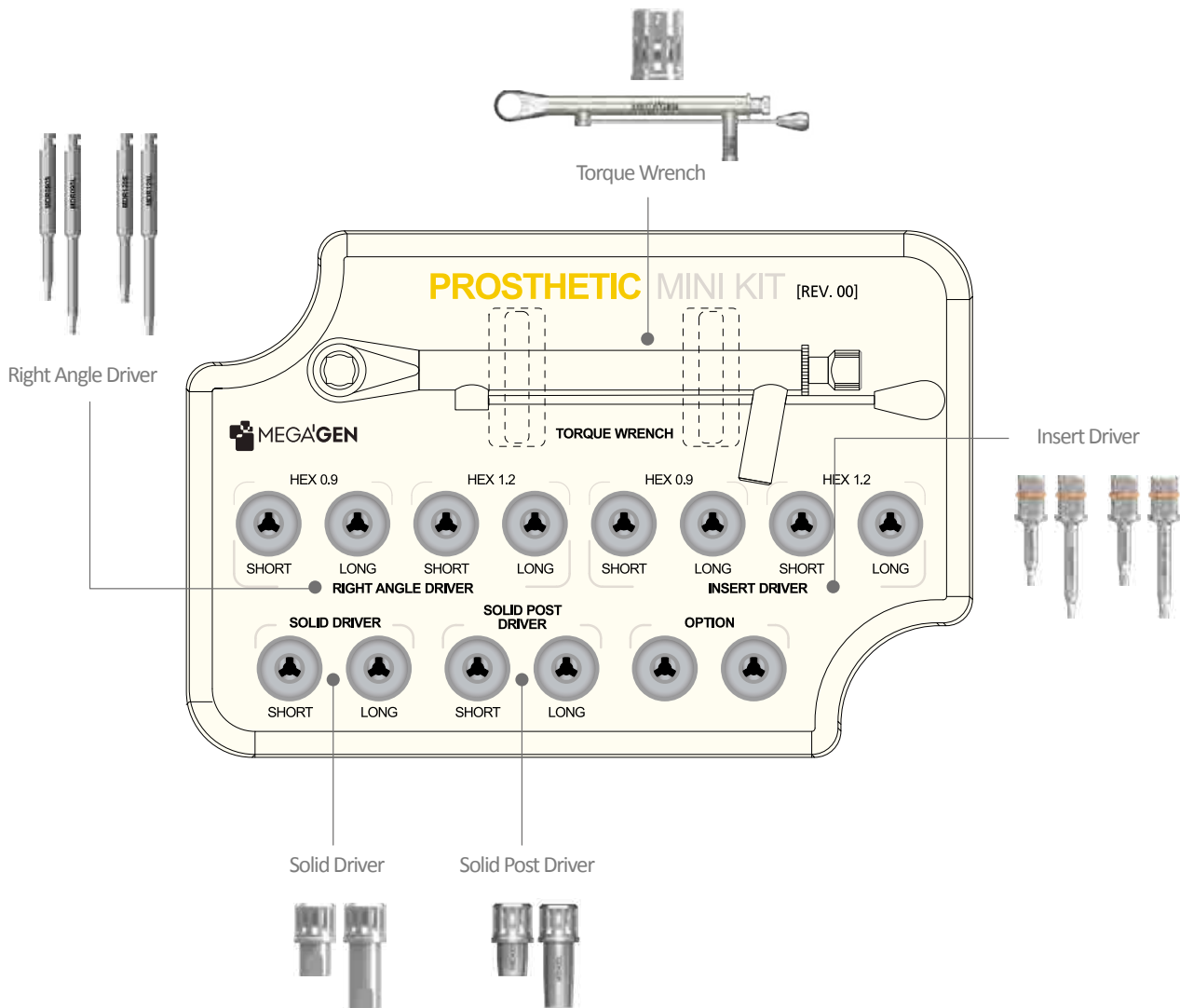
(*) Separate sales item.

Option

Option

III. AnyOne Prosthetic Kit

Ref.C
MPK3000

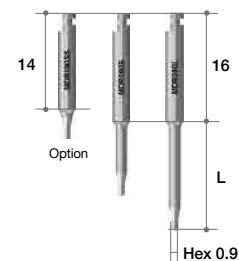


➔ Prosthetic kit Components

Right Angle Driver (hex 0.9)

- Can be engaged with Cover Screws, Abutment Screws and Healing Abutment
- Hex tip has been designed to stand Torque force of 35~45 Ncm
- Used for AnyOne External

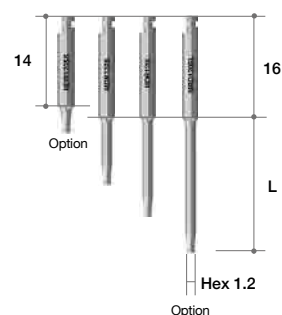
Length(mm)	Type	Ref.C
4	*Ultra-short	MDR090SS
10	Short	MDR090S
15	Long	MDR090L



Right Angle Driver (hex 1.2)

- Can be engaged with Cover Screws, Abutment Screws and Healing Abutment
- Hex tip has been designed to stand Torque force of 35~45 Ncm
- Used for AnyOne Internal & External

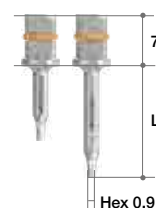
Length(mm)	Type	Ref.C
4	*Ultra-short	MDR120SS
10	Short	MDR120S
15	Long	MDR120L
20	*Extra Long	MDR120EL



Insert Driver (hex 0.9)

- Can be engaged with Cover Screws, Abutment Screws and Healing Abutment
- Hex tip has been designed to stand Torque force of 35~45 Ncm

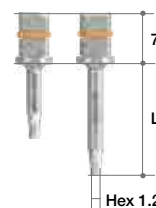
Length(mm)	Type	Ref.C
10	Short	MID090S
15	Long	MID090L



Insert Driver (hex 1.2)

- Can be engaged with Cover Screws, Abutment Screws and Healing Abutment
- Hex tip has been designed to stand Torque force of 35~45 Ncm

Length(mm)	Type	Ref.C
10	Short	MID120S
15	Long	MID120L



Solid Driver

- Can be engaged with Solid Abutment
- Connected to Torque Wrench as well
- Offers various options of Length (6mm / 12mm)

Diameter	Length(mm)	Type	Ref.C
Ø3.4	6	Short	MSD300S
	12	Long	MSD300L



Solid Post Driver

- Can be engaged with Solid Abutment
- Connected to Torque Wrench as well
- Offers various options of Length (6mm / 12mm)

Diameter	Length(mm)	Type	Ref.C
Ø4.3	6	Short	MSD430S
	12	Long	MSD430L

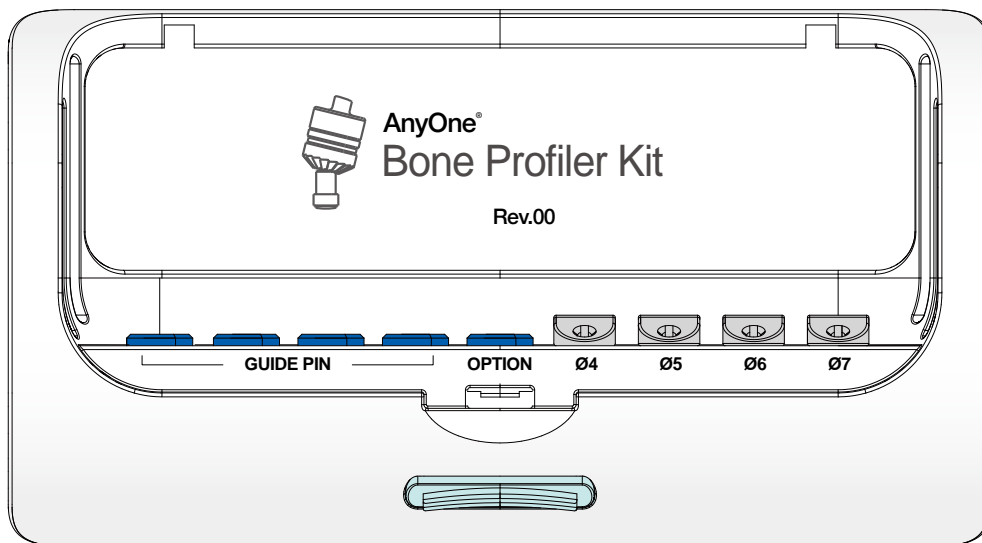


IV. AnyOne Bone Profiler Kit

Ref.C
KAOBP3000

Removes the overhanged bone around a fixture to allow adequate seating of a Healing Abutment or a Prosthetic Abutment.

- Place a Guide Pin into a fixture and choose a Bone Profiler which fits with the situation.
- Four different sizes of bone profiler and four guide pins are included in the kit.



Bone Profiler

- Guide Pin(BPGP2) included.

- Each bone profiler can be purchased separately for refill.
- Each package includes a bone profiler and a guide pin.

Profile Diameter	Length (mm)	Ref.C
Ø4	13	AOBP40G
Ø5		AOBP50G
Ø6	8	AOBP60G
Ø7		AOBP70G



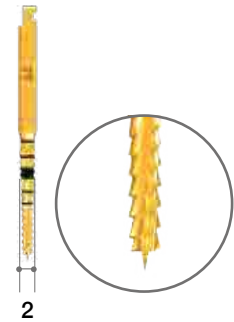
V. Optional components (Continued)

- not included in a surgical kit
- may be purchased separately and placed in the spaces provided in the surgical kit

Lindermann Drill

- Cross cut on the drill.
- Can correct the path during drilling.

Diameter(mm)	Ref.C
2	TEEL200M



Hand Tap

- Useful when the internal screw of the Fixture has been damaged
- For Re-tapping the disabled thread
- It can even more damage the thread when excessive force is applied when Re-tapping. Therefore it is recommended to apply the force slowly and gradually
- M1.6 can be used for AnyOne's External fixtures with Small Sizes

Length(mm)	Type	Ref.C
10	M1.6	THT160L
	M2.0	THT200L

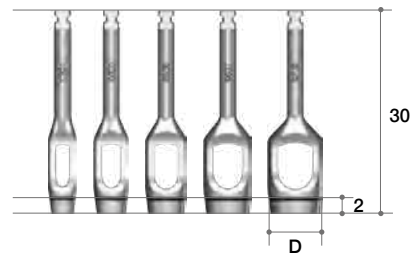


V. Optional components (Continued)

Tissue Punch

- Customized to remove soft tissue using osteotomy socket and useful for flapless surgery
- Easy to identify the thickness of soft tissue by comparing the tissue with the laser marking on the height of 2mm
- Can minimize the loss of soft tissue when conducting a flapless surgery
- Can stop from bleeding when used with Healing Abutment

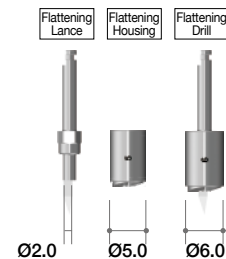
Diameter	Marking	Ref.C
In. Ø3 / Out. Ø4	2mm	TCMTPM0304
In. Ø4 / Out. Ø5		TCMTPM0405
In. Ø5 / Out. Ø6		TCMTPM0506
In. Ø6 / Out. Ø7		TCMTPM0607
In. Ø7 / Out. Ø8		TCMTPM0708



Flattening Drill

- Flattens the irregular bone and enables the stopper drill to drill the exact depth
- Designed to be engaged with Flattening Lance and Housing. There are 2 kinds of Housing to match the diameters of different final drills. (Ø5.0 & Ø6.0)
- Ø5.0 = Stopper Drill Ø2.0 ~ Ø4.3
- Ø6.0 = Stopper Drill Ø4.8 ~ Ø5.4
- By using Housing Boundary of the path is formed and it becomes the barometer of the drilling position for the next fixture

Diameter	Length(mm)	Ref.C
Ø5.0 / Ø2.0	3.5	FD5020
Ø6.0 / Ø2.0		FD6020



1

• Use Flattening Drill to make drilling on the right fixture position
(If the Final drill's diameter is from Ø2.0~Ø4.3, use Ø5.0 Housing and in case the diameter is Ø4.8, Ø5.4 use Ø6 Housing.)

2

• Start drilling sequence below considering the size of fixtures to place and the bone density

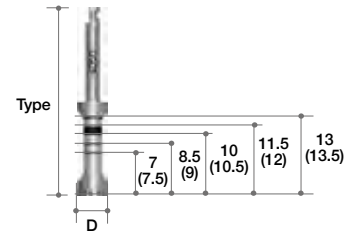
3

• Start placing the fixtures using Handpiece & Ratchet Connector

Trephine Bur

- Minimizes the drilling steps needed, especially for wider fixtures.
- Helpful for collecting autogenous bone.
- Useful for removing failed and fractured fixtures.
- Depth markings are 7, 8.5, 10, 11.5, 13mm, same depths as fixtures. (No Y dimension so markings are actual length).
- Markings on the drill shaft represent the inside / outside diameter of Trephine Burs.

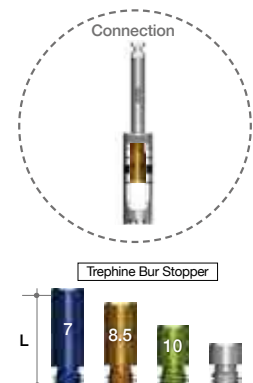
Diameter	Type	Ref.C
Ø3.5 (in Ø2.5)	Short (32mm)	TANTBL2535
Ø5.0 (in Ø4.0)		TANTBL4050
Ø6.0 (in Ø5.0)		TANTBL5060
Ø7.0 (in Ø6.0)		TANTBL6070
Ø3.5 (in Ø2.5)		TANTBE2535
Ø5.0 (in Ø4.0)	Long (38mm)	TANTBE4050
Ø6.0 (in Ø5.0)		TANTBE5060
Ø7.0 (in Ø6.0)		TANTBE6070



Trephine Bur Stopper

- Controls the depth of trephination with a Stopper placed into the Trephine.
- Especially useful in cases with limited available bone from important anatomy.

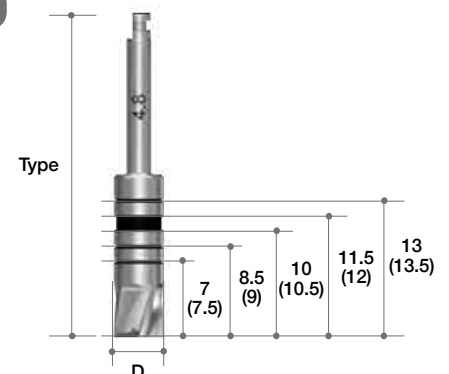
Length (mm)	Ref.C
7.0	TANTSF2307
8.5	TANTSF2308
10.0	TANTSF2310
11.5	TANTSF2311



Bottom Drill

- It removes remaining bone in osteotomy socket after trephine drilling.
- It imprints the sizes of fixtures, for example 7, 8.5, 10, 11.5 and 13mm, by laser marker.

Diameter	Type	Ref.C
Ø3.3	Short (32mm)	TCMBDS33
Ø3.8		TCMBDS38
Ø4.8		TCMBDS48
Ø5.8		TCMBDS58
Ø6.8		TCMBDS68
Ø3.3	Long (38mm)	TCMBDL33
Ø3.8		TCMBDL38
Ø4.8		TCMBDL48
Ø5.8		TCMBDL58
Ø6.8		TCMBDL68



V. Optional components (Continued)

Reamer Drill & Center Pin

- Removes inner lip of the cast after casting Burn-out Cylinders of Solid Abutment.
- Center Pin have 4 different diameters according to the profile diameter of Solid Abutments.

Diameter	Type	Ref.C
Ø10.0	Reamer Drill	TANRD
Ø4.0	Center Pin	RDJ40
Ø4.5		RDJ45
Ø5.5		RDJ55
Ø6.5		RDJ65



Slot Driver (Slotted type)

- Useful for the placement or removal of AnyOne Healing Abutment which has slot on the top.

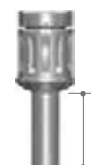
Length(mm)	Type	Ref.C
10	Short	SDS06
15	Middle	SDM06
20	Long	SDL06



Multi-unit Driver (2.0 Hex) (For Multi-unit Abutment)

- For the seating & tightening of Multi-unit Abutment (Straight type)

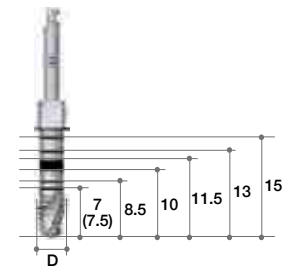
Length(mm)	Type	Ref.C
10	Short	TCMMUDS20
15	Long	TCMMUDL20



Tap Drill

- Can use both Handpiece(Dental implant engine) & Ratchet Wrench

Diameter	Marking	Ref.C
Ø3.9	7/ 8.5/ 10/ 11.5/ 13/ 15	TD35
Ø4.3		TD40
Ø4.8		TD45
Ø5.3		TD50
Ø6.3		TD60
Ø7.3		TD70

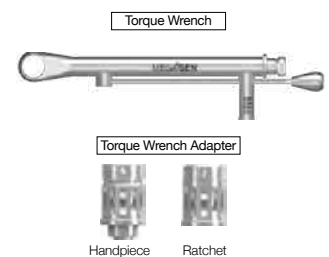


Torque Wrench & Adapter

- Torque Wrench has various options to control the force from 15Ncm ~ 45Ncm and can be used for engaging with Abutment Screw

Type	Ref.C
Torque Wrench	MTW300AT
*Right Angle Adapter (Handpiece)	TTAI100
Torque Wrench Adapter (Ratchet)	TTAR100

(*) Separate sales item.



Mount Removal Driver

Length(mm)	Ref.C
19	MVD100



R2GATE Full Surgical KIT

I. R2GATE Full Surgical Kit for AnyOne System

- If you only use a specific system, corresponding system's full kit can be provided.
- R2GATE full surgical kit is composed with all of drills and components that are needed for the Digital Guided Surgery which uses R2GATE Guide™ after R2GATE™ diagnosis. It helps to actualize minimally invasive surgery and makes exact clinical result as the diagnosis.

Ref.C

KAGIN3001



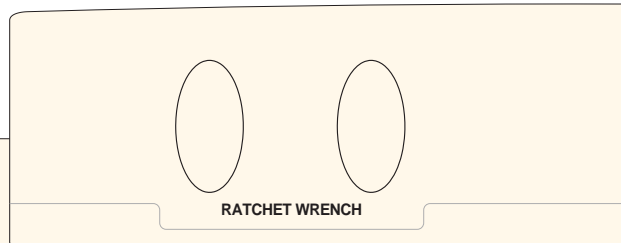
Initial Drill

Initial Drill Second Drill

Drilling to make the initial drill path

Cortical Bone Drill

In type I or II bone, crestal bone is partly reduced to lower the pressure against the fixture during placement.



AnyOne ANYGUIDE R2

CORTICAL DRILL

Ø3.5 Ø4.0

13mm

11.5mm

10mm

8.5mm

7mm

Ø2.0 Ø2.5 Ø2.8 Ø3.3 Ø3.6

Ø3.5 Ø4.0

INITIAL DRILL

SECOND DRILL

DRILL EXTENSION

Guide Stop Drill

Drill diameter : Ø2.0 ~ Ø 5.9
Drill Length : 7.0 ~ 13.0mm

Guide length : 13.5mm
Drilling length : 7.0 ~ 13.0mm

Drill Extension

Bone Profiler



This is used to minimize the interference of the crestal bone when connecting ZrGEN Abutment. [Used before placing the fixture / Recommended RPM 600 ~1000]

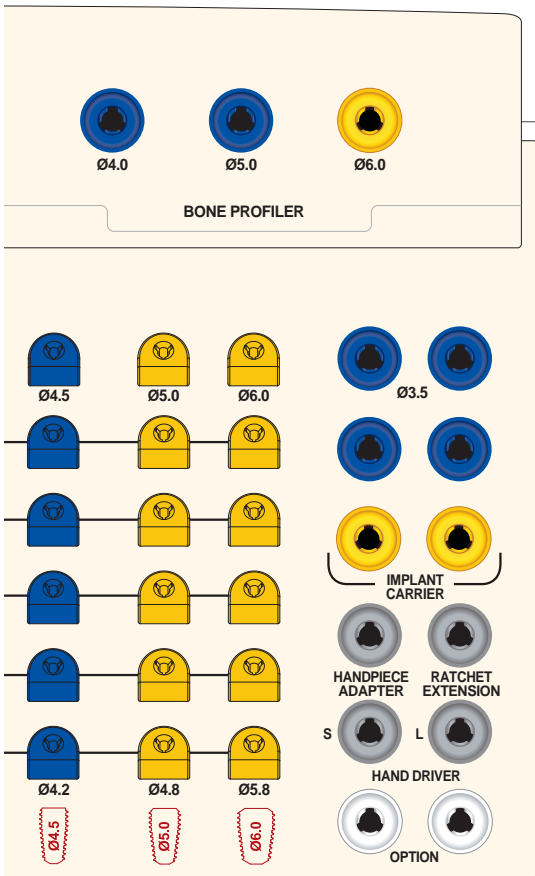
Implant Carrier

: Handpiece type
: Ratchet type

► R – AnyOne Regular (ø3.5 ~ø4.5)



► W – AnyOne Wide (ø5.0 ~ ø6.0)



Hand Driver : 1.2 hex driver (Short/Long)



Carrier-Handpiece Adapter



Carrier Extension



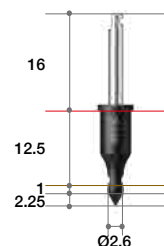
➔ Components for R2GATE Full Surgical Kit (Continued)

- If you only use a specific system, corresponding system's full kit can be provided.
- R2GATE full surgical kit is composed with all of drills and components that are needed for the Digital Guided Surgery which uses R2GATE Guide™ after R2GATE® diagnosis. It helps to actualize minimally invasive surgery and makes exact clinical result as the diagnosis.

Initial Drill

- Use the initial drill in order to mark the drilling position on the bone. Start drilling slowly, when drill guide part is fully contacted with drilling core of R2GATE Guide™.
- Recommended drilling speed range is 300 ~ 800 RPM with copious irrigation.

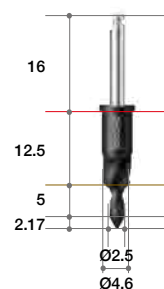
Diameter	Guide Diameter	Length(mm)	Ref.C
Ø2.6	Ø5.0	1.0	R2ID2601



Second Drill

- This unique step-drill(from Ø2.0 to Ø4.6) is used to flare out the upper cortical bone of the osteotomy.
- It helps not only the rest drilling procedure but abut- ment connection. In case of hard bone, if the 2nd drilling will be disturbed by thick cortical bone. Stop the drilling and try it after final drilling procedure.

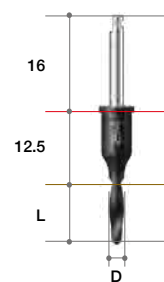
Diameter	Guide Diameter	Length(mm)	Ref.C
Ø2.5	Ø5.0	5.0	R2SD2505



Stopper Drill

- Universal drills consist of Ø2.0, Ø2.5, Ø2.8 diameter to enlarge the osteotomy gradually.
- The length of drill are designed as 7.0, 8.5, 10, 11.5, 13mm for most common length of implant system.
- Recommended drilling speed range is 500 ~ 800 RPM with copious irrigation.

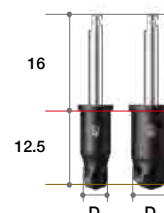
Diameter	Guide Diameter	Length(mm)	Ref.C
Ø2.0	Ø5.0	6.5	AGSD2007
		8.0	AGSD2008
		9.5	AGSD2010
		11.0	AGSD2011
		12.5	AGSD2013
Ø2.5	Ø5.0	6.5	AGSD2507
		8.0	AGSD2508
		9.5	AGSD2510
		11.0	AGSD2511
		12.5	AGSD2513
Ø2.8	Ø5.0	6.5	AGSD2807
		8.0	AGSD2808
		9.5	AGSD2810
		11.0	AGSD2811
		12.5	AGSD2813



Bone Profiler

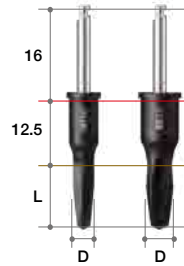
- Recommended drilling speed is 300 ~ 800 RPM.

Diameter	Guide Diameter	Ref.C
Ø4.0	Ø5.0	AGBP40
Ø5.0		AGBP50
Ø6.0		AGBP60



Stopper Drill

• Recommended drilling speed is 300 ~ 800 RPM.



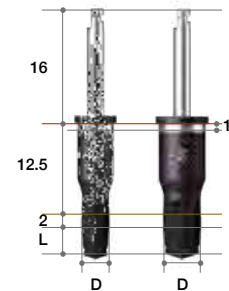
Diameter	Guide Diameter	Length(mm)	Ref.C
Ø3.3	Ø5.0	7.0	AOSD3307
		8.0	AOSD3308
		9.5.0	AOSD3310
		11.0	AOSD3311
		12.5	AOSD3313
Ø3.6	Ø5.0	7.0	AOSD3607
		8.0	AOSD3608
		9.5	AOSD3610
		11.0	AOSD3611
		12.5	AOSD3613
Ø4.2	Ø5.0	7.0	AOSD4207
		8.0	AOSD4208
		9.5	AOSD4210
		11.0	AOSD4211
		12.5	AOSD4213

Diameter	Guide Diameter	Length(mm)	Ref.C
Ø4.8	Ø6.5	7.0	AOSD4807
		8.0	AOSD4808
		9.5	AOSD4810
		11.0	AOSD4811
Ø5.8	Ø6.5	12.5	AOSD4813
		7.0	AOSD5807
		8.0	AOSD5808
		9.5	AOSD5810
		11.0	AOSD5811
		12.5	AOSD5813

Cortical Bone Drill

• Recommended drilling speed : 300 ~ 800 RPM

Diameter	Guide Diameter	Length(mm)	Ref.C
Ø3.9	Ø5.0	6.0	AODD39
Ø4.3			AODD43
Ø4.8			AODD48
Ø5.3	Ø6.5	5.5	AODD53
Ø6.3			AODD63

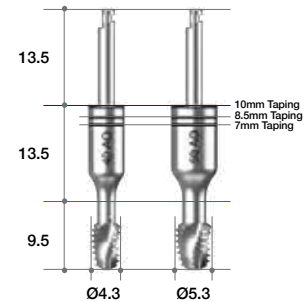


➔ Components for R2GATE Full Surgical Kit (Continued)

Tap Drill

- The purpose of tap drills in the R2GATE universal kit system is insertion test. some of implant are required this procedure before final fixture insertion. choose the one-step under size of tab to protect from enlargement of osteotomy.
- Recommended insertion torque and speed is 45 ~50Ncm, under 40 RPM.

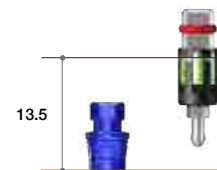
Diameter	Guide Diameter	Length(mm)	Ref.C
Ø3.9	Ø5.0	9.5	R2TD35AO
Ø4.3			R2TD40AO
Ø4.8			R2TD45AO
Ø5.3	Ø6.5		R2TD50AO
Ø6.3			R2TD60AO



Implant Carrier

- To pick up the fixture from the ampule and insert it to the ossetomy. Then turn it to clock-wise direction 2~3 times manually.
- When it gets fixation from the osteotomy, connect the handpiece adaptor and use implant motor
- Recommended insertion torque is 45~50Ncm.

Diameter	Guide Diameter	Type	Ref.C
2.5 Hex	Ø5.0	Ratchet	ICRAOE
	Ø6.5		ICWAOE



Carrier-Handpiece Adapter

- Useful to use the handpiece for the implant placement following initial delivery of a fixture with a fixture carrier.

Diameter	Ref.C
5.0	AGHA



Carrier Extension

- To extend the length of implant carrier.

Diameter	Ref.C
4.0	MRE400S



Drill Extension

- No more than 35Ncm torque : May distorted when excessive force is applied.
- Extends drills & other handpiece instruments.

Ref.C
MDE150

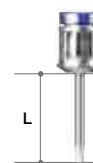


Hand Driver (1.2 Hex)

- Used for all Cover Screws, Abutment Screws, and Healing Abutments.
- Available in 4 lengths for added convenience.
- Hand Driver can be directly inserted into the Torque Wrench without using an adaptor.
- Hex tip can with stand 35-45Ncm of torque without distorting.

Length(mm)	Type	Ref.C
5.0	*Ultra-short	TCMHDU1200
10	Short	TCMHDS1200
15	Long	TCMHDL1200
20	*Extra-long	TCMHDE1200

(*) Separate sales item.



Ratchet Wrench

- Used to exert more force than the Handpiece.
- No bearing system : No breakage and no corrosion problems.
- Arrow laser marking indicates direction of force.

Ref.C
MRW040S



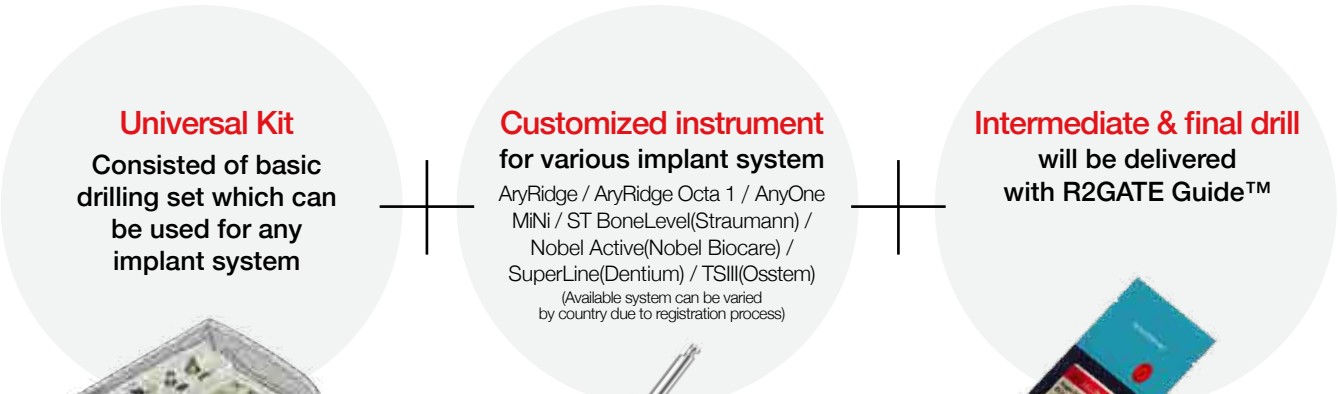
R2GATE Universal Kit

Maximize the cost-effectiveness & efficiency.

Ref.C
KAGUN3000

When you want to do R2GATE surgery with R2GATE Guide™, Please inform us your favorite implant system

Make your own R2GATE Surgical Kit with your favorite implant system. R2GATE Universal kit consists of basic drilling set which can be used for any implant system. You can add system options as “Implant Carrier”, “Cortical Bone Drill”, “Tap Drill” to your favorite implant system. The specification of final drills will be decided with treatment planning and delivered to you with R2GATE Guide™ will be from the R2GATE Design Center.



Universal Kit
Consisted of basic drilling set which can be used for any implant system



Customized instrument for various implant system

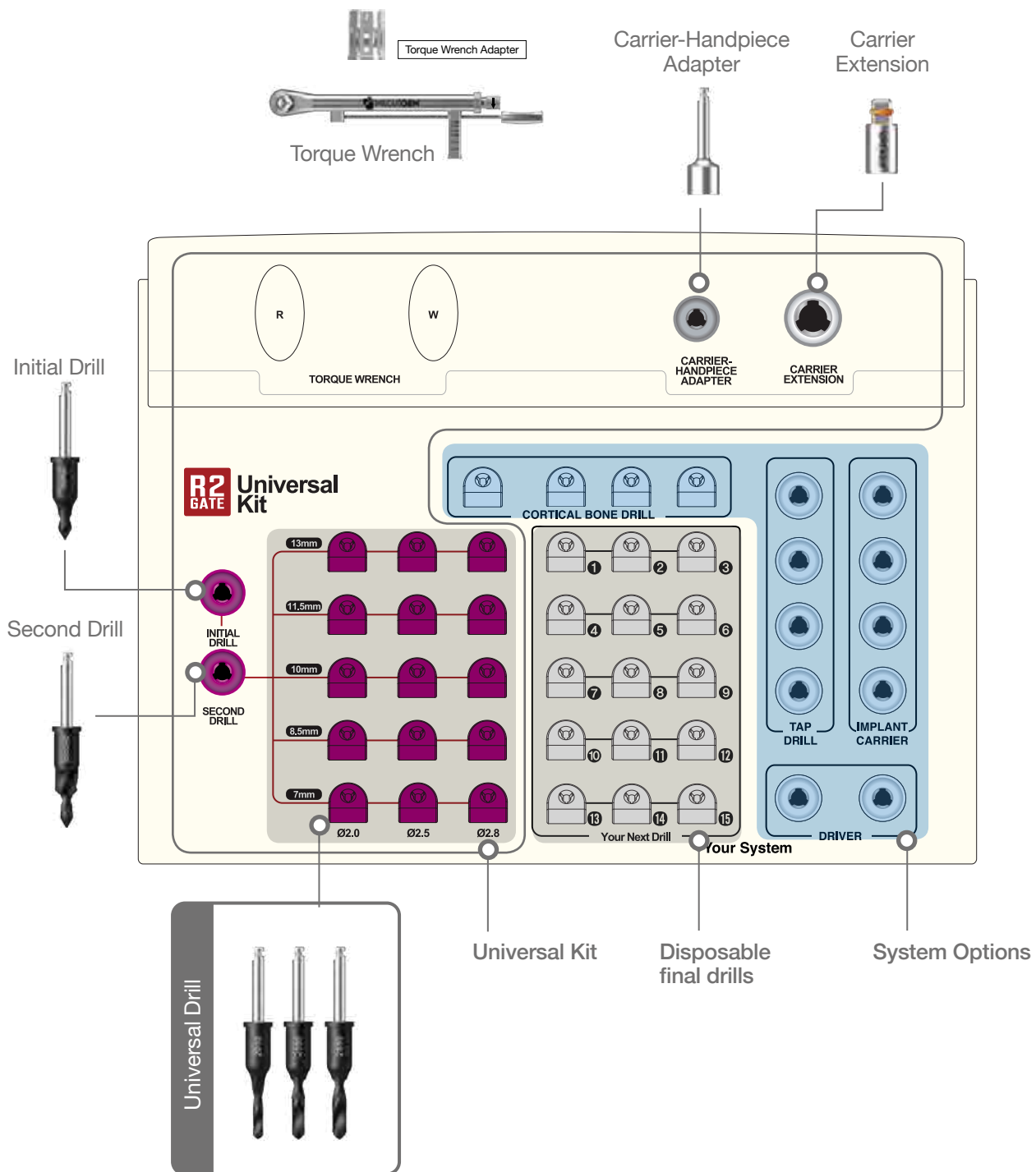
AryRidge / AryRidge Octa 1 / AnyOne
MiNi / ST BoneLevel(Straumann) /
Nobel Active(Nobel Biocare) /
SuperLine(Dentium) / TSIII(Osstem)
(Available system can be varied by country due to registration process)



Intermediate & final drill will be delivered with R2GATE Guide™

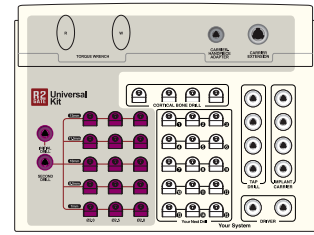


➔ R2GATE Universal Kit



➔ Drills & Components for R2GATE Universal Kit

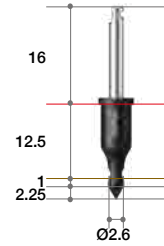
Basic drilling set for any implant system. It consists of initial drill, 2nd drill, universal drills and essential tools.



Initial Drill

- Use the initial drill in order to mark the drilling position on the bone. Start drilling slowly, when drill guide part is fully contacted with drilling core of R2GATE Guide™.
- Recommended drilling speed range is 300 ~ 800 RPM with copious irrigation.

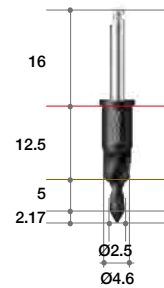
Diameter	Guide Diameter	Length(mm)	Ref.C
Ø2.6	Ø5.0	1.0	R2ID2601



Second Drill

- This unique step-drill(from ø2.0 to ø4.6) is used to flare out the upper cortical bone of the osseotomy.
- It helps not only the rest drilling procedure but abutment connection. In case of hard bone, if the 2nd drilling will be disturbed by thick cortical bone. Stop the drilling and try it after final drilling procedure.

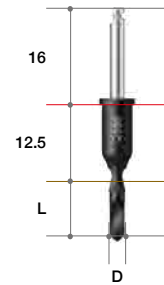
Diameter	Guide Diameter	Length(mm)	Ref.C
Ø2.5	Ø5.0	5.0	R2SD2505



Stopper Drill

- Universal drills consist of ø2.0, ø2.5, ø2.8 diameter to enlarge the osteotomy gradually.
- The length of drill are designed as 7.0, 8.5, 10, 11.5, 13mm for most common length of implant system.
- Recommended drilling speed range is 500 ~ 800 RPM with copious irrigation.

Diameter	Guide Diameter	Length(mm)	Ref.C
Ø2.0	Ø5.0	6.5	R2SD2007
		8.0	R2SD2008
		9.5	R2SD2010
		11.0	R2SD2011
		12.5	R2SD2013
Ø2.5		6.5	R2SD2507
		8.0	R2SD2508
		9.5	R2SD2510
		11.0	R2SD2511
		12.5	R2SD2513
Ø2.8		6.5	R2SD2807
		8.0	R2SD2808
		9.5	R2SD2810
		11.0	R2SD2811
		12.5	R2SD2813



Carrier-Handpiece Adapter

- Useful to use the handpiece for the implant placement following initial delivery of a fixture with a fixture carrier ratchet type.

Square	Ref.C
4.0	AGHA



Carrier Extension

- To extend the length of implant carrier.

Square	Ref.C
4.0	MRE400S



Torque Wrench & Adapter

- Torque Wrench has torque options from 15Ncm to 45Ncm and is used for the placement of an implant and final tightening of the Abutment Screw.

Type	Ref.C
Torque Wrench	TW70
Torque Wrench Adapter(Ratchet)	TTAR100

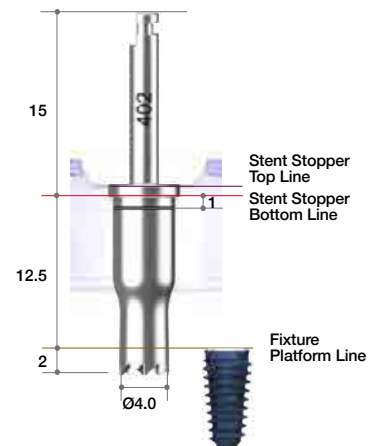
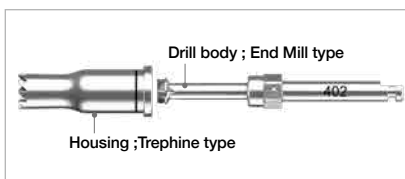


Optional Instrument

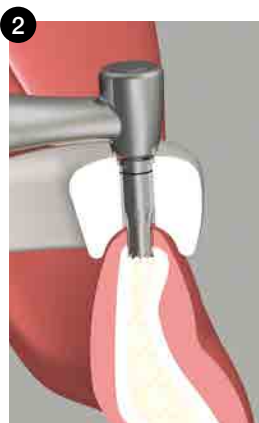
Narrow Crest Drill

- It is used when fixture will be slantly implanted or to flat the sloped bone surface of narrow ridge to prevent any slips during drilling.
- Design as 2-piece: drill body and housing
- Can be disassembled. Easy to clean and remove bone chips
- Can harvest autogenous bone if it is used after soft tissue

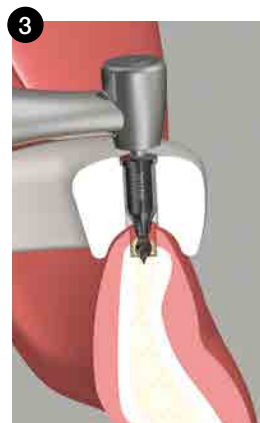
Diameter	Guide Diameter	Length(mm)	Ref.C
Ø4.0	Ø5.0	15.5(12.5/2)	NCD402



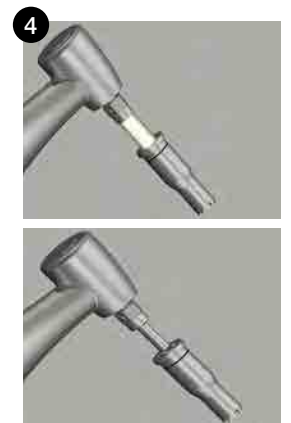
1 Set the site by drilling counter-clockwisely with low speed ($\leq 100\text{rpm}$)



2 Start drilling clockwisely (400~600rpm)



3 Bone is now flat. Perform drilling with proper drilling sequence.



4 Disassemble body and housing after drilling to remove bone chip. Clean and sterilize after every usage.

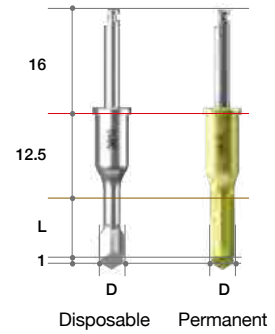
➔ Final Drill Option [Disposable or Permanent]

Stopper Drill[Straight]

For all implant system

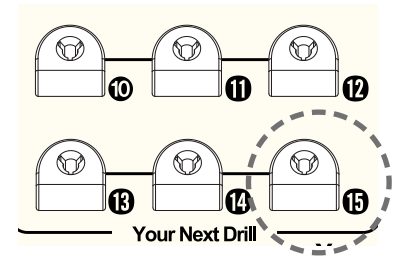
- Common use
- Step back type drilling
- Provided from local R2GATE Design Center to users. The size of disposable drills are decided depend size on treatment planning regarding to fixture size and bone density of patient.
- Recommended drilling speed is 300 ~ 800 RPM.
- Final drill.
- The base is disposable and can be made for permanent under your order

Diameter	Guide Diameter	Length(mm)	Permanent Ref.C	Disposal Ref.C
Ø3.4		7.0	R2PS3407	R2DS3407
		8.0	R2PS3408	R2DS3408
		9.0	R2PS3409	R2DS3409
		10.0	R2PS3410	R2DS3410
		11.0	R2PS3411	R2DS3411
		12.0	R2PS3412	R2DS3412
Ø3.8	Ø5.0	13.0	R2PS3413	R2DS3413
		7.0	R2PS3807	R2DS3807
		8.0	R2PS3808	R2DS3808
		9.0	R2PS3809	R2DS3809
		10.0	R2PS3810	R2DS3810
		11.0	R2PS3811	R2DS3811
Ø4.3		12.0	R2PS3812	R2DS3812
		13.0	R2PS3813	R2DS3813
		7.0	R2PS4307	R2DS4307
		8.0	R2PS4308	R2DS4308
		9.0	R2PS4309	R2DS4309
		10.0	R2PS4310	R2DS4310
Ø4.8		11.0	R2PS4311	R2DS4311
		12.0	R2PS4312	R2DS4312
		13.0	R2PS4313	R2DS4313
		7.0	R2PS4807	R2DS4807
		8.0	R2PS4808	R2DS4808
		9.0	R2PS4809	R2DS4809
Ø5.3	Ø6.5	10.0	R2PS4810	R2DS4810
		11.0	R2PS4811	R2DS4811
		12.0	R2PS4812	R2DS4812
		13.0	R2PS4813	R2DS4813
		7.0	R2PS5307	R2DS5307
		8.0	R2PS5308	R2DS5308
Ø5.8		9.0	R2PS5309	R2DS5309
		10.0	R2PS5310	R2DS5310
		11.0	R2PS5311	R2DS5311
		12.0	R2PS5312	R2DS5312
		13.0	R2PS5313	R2DS5313
		7.0	R2PS5807	R2DS5807
Ø5.8		8.0	R2PS5808	R2DS5808
		9.0	R2PS5809	R2DS5809
		10.0	R2PS5810	R2DS5810
		11.0	R2PS5811	R2DS5811
		12.0	R2PS5812	R2DS5812
		13/0	R2PS5813	R2DS5813



Drill position on the kit

- Every disposable drills have the numbering system to clarify it's own position on the universal kit.
- Check the drill size and position number, then install it to the right position.



Sterilized package

- All disposable drills are packaged at clean room and sterilized by "Gamma-ray".
- Check the "Sterilized" seal on the package and open it at the operation site before surgery.



Digital Material

I. ZrGEN®

ZrGEN® is the brand name of MegaGen Titanium Base. ZrGEN provides an aesthetic outcome and simplified dental implant prosthesis. A ZrGEN® crown and monolithic crown connected to a ZrGEN® Abutment provide strong and precise connection with the implant fixture.

Variety of ZrGEN®



ZrGEN® Sub Structure



ZrGEN®

The strength of ZrGEN® frees you from the chipping of conventional PFM prosthesis. Monolithic zirconia crowns have no metal substructure, ensuring more aesthetic results. ZrGEN® crown and bridge are a superior substitutes for all conventional dental materials.



Clinical Application



II. TiGEN®

TiGEN® is the brand name of MegaGen Titanium customized abutment. It promises outstanding durability and simplified dental implant prosthesis. Ready-made connection part provides a strong and precise connection with the implant fixture.

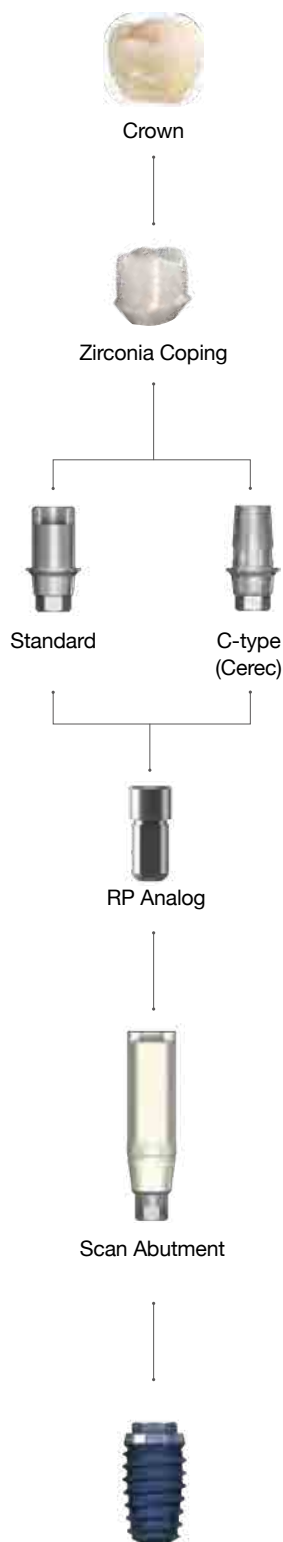


➔ ZrGEN® Prosthesis



ZrGEN® Abutment

ZrGEN® Abutment provides a strong and precise connection with the implant fixture. With Zirconia® coping, crown margins can be placed supragingivally since zirconia material matches with the color of natural teeth. Residual cement problems are no longer an issue.



➔ Scan Abutment Option

Scan Abutment

- Abutment Screw included.
- . AnyRidge (AANMSF)
- . AnyRidge Octa 1 (AROAS16B/ AROAS16)
- . AnyOne Internal (AS20)
- . AnyOne Exeternal (SCS160/ RCS200)
- . AnyOne OneStage (EXIMS100)
- . MiNi (MIAS14)
- . ST (OSGSAS3110/ OSGSAS3210)
- . Octa Level (IRCS200)
- . Multi-unit Abutment (MUAS)

- For Chairside/ Labside
- Included spare Abutment Screw
- Supporting Dental CAD
 - 3 Shape
 - Exocad
 - Dental Wings

System	Profile Diameter	Length (mm)	Type	Ref.C
AnyRidge	Ø4.0	9	-	AANISR4009T
		13	-	AANISR4013T
AnyRidge Octa 1	Ø4.0	13	NC	AROSANT
			RC	AROSART
AnyOne Internal	Ø4.0	9	-	AAOISR4009T
		13	-	AAOISR4013T
AnyOne External	Ø4.0	9	Small	AEXESS4009T
			Regular	AEXESS4013T
				AEXESR4009T
AnyOne OneStage	Ø4.0	13	Cuff 1.8	AEXISR4010T
			MiNi	3.5
13	-	MISS3513T		
ST	Ø4.0	9	Small	OSGSSC3110T
			OSGSSC3111T	
		Regular	OSGSSC3210T	
			OSGSSC3211T	
Octa Level	Ø4.0	11	-	AOCESC4011T
MUA Level (N-Type)	Ø4.0	13	-	AMUASR4013T

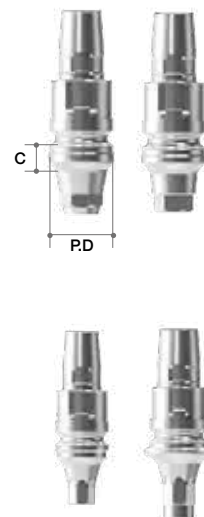


Scan Abutmet (C-type)

- Abutment Screw included.
- . AnyRidge (AANMSF)
- . AnyOne (AS20)
- . AnyRidge Octa 1 (AROAS16B/ AROAS16)

- Scan Post for Sirona Cerec users → CEREC
- In in Lab CAD Software, compatible with
- Xive Library

System	Profile Diameter	Cuff Height	Post Size	Ref.C
AnyRidge	Ø3.9	0.5	Small	ARICSS3405T
		1		ARICSS3410T
		2		ARICSS3420T
	Ø4.3	0.5	Small	ARICSS3805T
		1		ARICSS3810T
		2		ARICSS3820T
Ø5.5	0.5	Large	ARICSL4505T	
	1		ARICSL4510T	
	2		ARICSL4520T	
AnyRidge Octa 1	Ø3.9	0.5	Small	AROCSS3405NT
		1		AROCSS3410NT
		2		AROCSS3420NT
	Ø4.3	0.5	Small	AROCSS3805NT
		1		AROCSS3810NT
		2		AROCSS3820NT
	Ø3.9	0.5	Small	AROCSS3405RT
		1		AROCSS3410RT
		2		AROCSS3420RT
	Ø4.3	0.5	Small	AROCSS3805RT
		1		AROCSS3810RT
		2		AROCSS3820RT
Ø5.5	0.5	Large	AROCSS4505RT	
	1		AROCSS4510RT	
	2		AROCSS4520RT	
AnyOne	Ø3.9	0.5	Small	AOICSS3405T
		1		AOICSS3410T
		2		AOICSS3420T
	Ø4.3	0.5	Small	AOICSS3805T
		1		AOICSS3810T
		2		AOICSS3820T
	Ø5.5	0.5	Large	AOICSL4505T
		1		AOICSL4510T
		2		AOICSL4520T



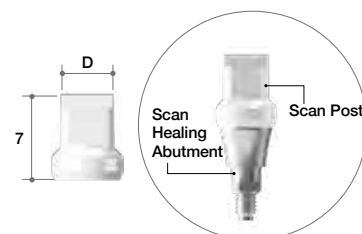
Scan Healing Abutment & Scan Post

- Abutment Screw included.
- AnyRidge (ARIHS1804/ARIHS1805/ARIHS1807)
- AnyOne (AOIHS2004/AOIHS2005/AOIHS2007)
- AnyRidge Octa 1 (AROHS1604/AROHS1605/ AROHS1607)

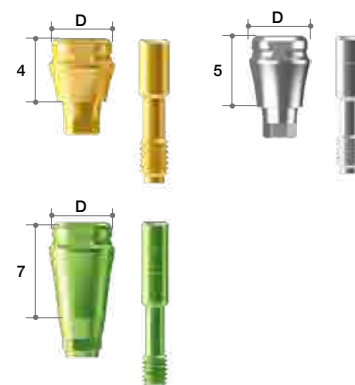
- Can get scan data without removing Scan Healing Abutment from Scan Post
- Different colors depend on the cuff size
- Scan healing abutment should be exposed 2.0mm on the surgical site for accurate scanning

- Scan Healing Abutment should be exposed 2.0mm from the surgical site for accurate scanning. Scanning would be much easier if you connect Scan Post when scanning seems difficult due to less exposure of Scan Healing Abutment or other conditions.
- Select Scan Post based on the diameter of Scan Healing Abutment
- Scan Post is a disposable product and sold separately in batch of 10EA. for each package

System	Profile Diameter	Scan Post	Height (mm)	Ref.C
AnyRidge	Ø4.0	SP4007.MTN	4	ARISH4004T
			5	ARISH4005T
			7	ARISH4007T
	Ø5.0	SP5007.MTN	4	ARISH5004T
			5	ARISH5005T
			7	ARISH5007T
	Ø6.0	SP6007.MTN	4	ARISH6004T
			5	ARISH6005T
			7	ARISH6007T
	Ø7.0	SP7007.MTN	4	ARISH7004T
			5	ARISH7005T
			7	ARISH7007T
Ø5.0 (Extra type)	SP5007.MTN	4	ARNSH5004T	
		5	ARNSH5005T	
		7	ARNSH5007T	
Ø6.0 (Extra type)	SP6007.MTN	4	ARNSH6004T	
		5	ARNSH6005T	
		7	ARNSH6007T	
AnyRidge Octa 1	Ø4.0	SP4007.MTN	4	AROISHN4004T
			5	AROISHN4005T
			7	AROISHN4007T
	Ø5.0	SP5007.MTN	4	AROISHN5004T
			5	AROISHN5005T
			7	AROISHN5007T
	Ø4.0	SP4007.MTN	4	AROISHR4004T
			5	AROISHR4005T
			7	AROISHR4007T
	Ø5.0	SP5007.MTN	4	AROISHR5004T
			5	AROISHR5005T
			7	AROISHR5007T
Ø6.0	SP6007.MTN	4	AROISHR6004T	
		5	AROISHR6005T	
		7	AROISHR6007T	
Ø7.0	SP7007.MTN	4	AROISHR7004T	
		5	AROISHR7005T	
		7	AROISHR7007T	
AnyOne	Ø4.0	SP4007.MTN	4	AOISH4004T
			5	AOISH4005T
			7	AOISH4007T
	Ø4.5	SP5007.MTN	4	AOISH4504T
			5	AOISH4505T
			7	AOISH4507T
	Ø5.5	SP6007.MTN	4	AOISH5504T
			5	AOISH5505T
			7	AOISH5507T
	Ø6.5	SP7007.MTN	4	AOISH6504T
			5	AOISH6505T
			7	AOISH6507T

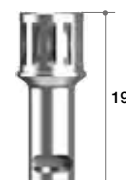


* If Scan Healing Abutment is exposed more than 2.5mm, it may destabilize a fixture and results in fixture failure.



Scan Post Carrier

System	Length	Ref.C
Common	19	SPC16



➔ RP Analog Option

RP Analog

- For Chairside/ Labside
- Included spare Abutment Screw
- Supporting Dental CAD
 - 3 Shape
 - Exocad

System	Profile Diameter	Length (mm)	Type	Ref.C
AnyRidge	Ø4.0	9	-	CANIAR4009
AnyRidge Octa 1	Ø3.3	10	NC	AROLAN
	Ø4.1		RC	AROLAR
AnyOne Internal	Ø4.0	9	Only Ø3.5	CAOIAS3509
			-	CAOJAR4009
AnyOne External	Ø3.5	9	Small	CEXEAS3509
	Ø4.1		Regular	CEXEAR4109
	Ø5.0		Wide	CEXEA5009
AnyOne OneStage	Ø4.8	9	Cuff 1.8	OSRA18
MINi	Ø3.0	9	-	CMIIAN3009
ST	Ø3.7	9	Small	OSRA3709
	Ø4.3		Regular	OSRA4309
Octa Level	Ø3.8	9	Small	OCTARA4
	Ø4.8		Regular	OCTARA5
	Ø5.8		Wide	OCTARA6
MUA Level (N-Type)	Ø4.8	9	-	MUALA



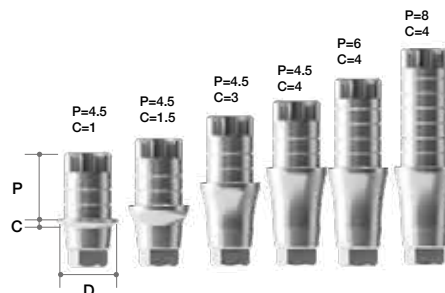
NEW!!

➔ ZrGEN Abutment Option

ZrGEN Abutment

- Abutment Screw included.
 - . AnyRidge (AANMSF)
 - . AnyOne Internal (AS20)
 - . AnyOne Exeternal(SCS160/ RCS200)
 - . AnyOne Stage (
 - . MiNi (MIAZ1410)
 - . ST(OSGSAS3110/OSGSAS3210)
 - . Octa Level(IRCS200)
 - . AnyRidge Octa 1(AROAS16B/ AROAS16)

- Titanium Base
- 1Set(=Abutment 10ea)
 - included spare Abutment Screw
 - MiNi ZrGEN has special ZrGEN Screw
- Supporting DentalCAD
 - 3 Shape
 - Exocad
 - Dental Wing
- Different groove number depend on the post size
 - P=4.5 ▶ groove number : 2ea
 - P=5 ▶ groove number : 3ea
 - P=6 ▶ groove number : 4ea
 - P=8 ▶ groove number : 6ea



Standard

System	Diameter	Cuff Height	Post Height	Type	Ref.C
AnyRidge	Ø4.0	0.6	4.5	Hex	AANIPR4015.MTN
			6		AANIPR4016.MTN
			8		AANIPR4018.MTN
		1.5	4.5		AANIPR4025.MTN
			6		AANIPR4026.MTN
			8		AANIPR4028.MTN
		3.0	4.5		AANIPR4035.MTN
			6		AANIPR4036.MTN
			8		AANIPR4038.MTN
		4.0	4.5		AANIPR4045.MTN
			6		AANIPR4046.MTN
			8		AANIPR4048.MTN
	Ø4.5	0.6	4.5	Non-Hex	AANIPR4015N.MTN
			6		AANIPR4016N.MTN
			8		AANIPR4018N.MTN
		1.5	4.5		AANIPR4025N.MTN
			6		AANIPR4026N.MTN
			8		AANIPR4028N.MTN
		3.0	4.5		AANIPR4035N.MTN
			6		AANIPR4036N.MTN
			8		AANIPR4038N.MTN
		4.0	4.5		AANIPR4045N.MTN
			6		AANIPR4046N.MTN
			8		AANIPR4048N.MTN
Ø4.5	0.6	4.5	Hex	AANIPR4515.MTN	
		6		AANIPR4516.MTN	
		8		AANIPR4518.MTN	
	1.5	4.5		AANIPR4525.MTN	
		6		AANIPR4526.MTN	
		8		AANIPR4528.MTN	
	3.0	4.5		AANIPR4535.MTN	
		6		AANIPR4536.MTN	
		8		AANIPR4538.MTN	
	4.0	4.5		AANIPR4545.MTN	
		6		AANIPR4546.MTN	
		8		AANIPR4548.MTN	
Ø4.5	0.6	4.5	Non-Hex	AANIPR4515N.MTN	
		6		AANIPR4516N.MTN	
		8		AANIPR4518N.MTN	
	1.5	4.5		AANIPR4525N.MTN	
		6		AANIPR4526N.MTN	
		8		AANIPR4528N.MTN	
	3.0	4.5		AANIPR4535N.MTN	
		6		AANIPR4536N.MTN	
		8		AANIPR4538N.MTN	
	4.0	4.5		AANIPR4545N.MTN	
		6		AANIPR4546N.MTN	
		8		AANIPR4548N.MTN	

System	Diameter	Cuff Height	Post Height	Type	Ref.C	
AnyRidge Octa 1	Ø4.0	0.6	4.5	-	AROZGN4015.MTN	
			1.5		AROZGN4025.MTN	
			3.0		AROZGN4035.MTN	
		6.0	4.0		AROZGN4045.MTN	
			0.6		AROZGN4016.MTN	
			1.5		AROZGN4026.MTN	
	Ø4.5	6.0	3.0		AROZGN4036.MTN	
			4.0		AROZGN4046.MTN	
			0.6		AROZGN4018.MTN	
		8.0	1.5		AROZGN4028.MTN	
			3.0		AROZGN4038.MTN	
			4.0		AROZGN4048.MTN	
MUA Level	Ø5.5	4.5	4.5	N-Type (Nobel)	AMUAPR5515N.MTN	
			1.5		AMUAPR5525N.MTN	
			3.0		AMUAPR5535N.MTN	
		8.0	0.6		AMUAPR5516N.MTN	
			1.5		AMUAPR5526N.MTN	
			3.0		AMUAPR5536N.MTN	
	Ø5.5	5	5		N-Type (Nobel)	AMUAPR5515N.MTN
			1.7			AMUAPR5525N.MTN
			3.0			AMUAPR5535N.MTN
		8	0.8			AMUAPR5516N.MTN
			1.7			AMUAPR5526N.MTN
			3.0			AMUAPR5536N.MTN
Ø5.5	8	5	N-Type (Nobel)	AMUAPR5515N.MTN		
		1.7		AMUAPR5525N.MTN		
		3.0		AMUAPR5535N.MTN		
	8	0.8		AMUAPR5516N.MTN		
		1.7		AMUAPR5526N.MTN		
		3.0		AMUAPR5536N.MTN		
Ø5.5	8	5		N-Type (Nobel)	AMUAPR5515N.MTN	
		1.7			AMUAPR5525N.MTN	
		3.0			AMUAPR5535N.MTN	
	8	0.8			AMUAPR5516N.MTN	
		1.7			AMUAPR5526N.MTN	
		3.0			AMUAPR5536N.MTN	

Standard

System	Diameter	Cuff Height	Post Height	Type	Ref.C		
AnyOne Internal	Ø4.0	0.6	4.5	Hex	AAOIPR4015.MTN		
			6		AAOIPR4016.MTN		
			8		AAOIPR4018.MTN		
		1.5	4.5		AAOIPR4025.MTN		
			6		AAOIPR4026.MTN		
			8		AAOIPR4028.MTN		
		3.0	4.5		AAOIPR4035.MTN		
			6		AAOIPR4036.MTN		
			8		AAOIPR4038.MTN		
		4.0	4.5		AAOIPR4045.MTN		
			6		AAOIPR4046.MTN		
			8		AAOIPR4048.MTN		
		Ø4.5	0.6		4.5	Non-Hex	AAOIPR4015N.MTN
					6		AAOIPR4016N.MTN
					8		AAOIPR4018N.MTN
			1.5		4.5		AAOIPR4025N.MTN
					6		AAOIPR4026N.MTN
					8		AAOIPR4028N.MTN
	3.0		4.5	AAOIPR4035N.MTN			
			6	AAOIPR4036N.MTN			
			8	AAOIPR4038N.MTN			
	4.0		4.5	AAOIPR4045N.MTN			
			6	AAOIPR4046N.MTN			
			8	AAOIPR4048N.MTN			
	Ø4.5		0.6	4.5	Hex		AAOIPR4515.MTN
				6			AAOIPR4516.MTN
				8			AAOIPR4518.MTN
			1.5	4.5			AAOIPR4525.MTN
				6			AAOIPR4526.MTN
				8			AAOIPR4528.MTN
		3.0	4.5	AAOIPR4535.MTN			
			6	AAOIPR4536.MTN			
			8	AAOIPR4538.MTN			
		4.0	4.5	AAOIPR4545.MTN			
			6	AAOIPR4546.MTN			
			8	AAOIPR4548.MTN			
		Ø4.5	0.6	4.5		Non-Hex	AAOIPR4515N.MTN
				6			AAOIPR4516N.MTN
				8			AAOIPR4518N.MTN
			1.5	4.5			AAOIPR4525N.MTN
				6			AAOIPR4526N.MTN
				8			AAOIPR4528N.MTN
	3.0		4.5	AAOIPR4535N.MTN			
			6	AAOIPR4536N.MTN			
			8	AAOIPR4538N.MTN			
	4.0		4.5	AAOIPR4545N.MTN			
			6	AAOIPR4546N.MTN			
			8	AAOIPR4548N.MTN			

System	Diameter	Cuff Height	Post Height	Type	Ref.C			
AnyOne External	Small	Ø4.2	0.6	Hex	AEXEPS4015.MTN			
					6	AEXEPS4016.MTN		
					8	AEXEPS4018.MTN		
		1.5	4.5		AEXEPS4025.MTN			
			6		AEXEPS4026.MTN			
			8		AEXEPS4028.MTN			
		3.0	4.5		AEXEPS4035.MTN			
			6		AEXEPS4036.MTN			
			8		AEXEPS4038.MTN			
		4.0	4.5		AEXEPS4045.MTN			
			6		AEXEPS4046.MTN			
			8		AEXEPS4048.MTN			
		Ø4.5	0.6		4.5	Hex	AEXEPS4515.MTN	
							6	AEXEPS4516.MTN
							8	AEXEPS4518.MTN
			1.5		4.5		AEXEPS4525.MTN	
					6		AEXEPS4526.MTN	
					8		AEXEPS4528.MTN	
	3.0		4.5	AEXEPS4535.MTN				
			6	AEXEPS4536.MTN				
			8	AEXEPS4538.MTN				
	4.0		4.5	AEXEPS4545.MTN				
			6	AEXEPS4546.MTN				
			8	AEXEPS4548.MTN				
	Regular		Ø4.5	0.6	Hex		AEXEPR4515.MTN	
							6	AEXEPR4516.MTN
							8	AEXEPR4518.MTN
			1.5	4.5			AEXEPR4525.MTN	
				6			AEXEPR4526.MTN	
				8			AEXEPR4528.MTN	
		3.0	4.5	AEXEPR4535.MTN				
			6	AEXEPR4536.MTN				
			8	AEXEPR4538.MTN				
		4.0	4.5	AEXEPR4545.MTN				
			6	AEXEPR4546.MTN				
			8	AEXEPR4548.MTN				
		Wide	Ø5.5	0.6		Hex	AEXEPW5515.MTN	
							6	AEXEPW5516.MTN
							8	AEXEPW5518.MTN
			1.5	4.5			AEXEPW5525.MTN	
				6			AEXEPW5526.MTN	
				8			AEXEPW5528.MTN	
	3.0		4.5	AEXEPW5535.MTN				
			6	AEXEPW5536.MTN				
			8	AEXEPW5538.MTN				
	4.0		4.5	AEXEPW5545.MTN				
			6	AEXEPW5546.MTN				
			8	AEXEPW5548.MTN				
AnyOne OneStage	Cuff 1.8		Ø4.8	Octa	AEXIPR5015.MTN			
					4.5		AEXIPR5016.MTN	
					6		AEXIPR5018.MTN	
					8		AEXIPR5025.MTN	
					1.5		4.5	AEXIPR5026.MTN
							6	AEXIPR5028.MTN
		8				AEXIPR5035.MTN		
		3.0			4.5	AEXIPR5036.MTN		
					6	AEXIPR5038.MTN		
					8	AEXIPR5045.MTN		
		4.0			4.5	AEXIPR5046.MTN		
					6	AEXIPR5048.MTN		
					8	AEXIPR5048.MTN		

Standard

System	Diameter	Cuff Height	Post Height	Type	Ref.C	System	Diameter	Cuff Height	Post Height	Type	Ref.C	
MINi	Ø3.0	0.6	2.5	Hex	MIPN3013.MTN			0.8	5	Octa	AOCEPS5015.MTN	
			2.5	Non-Hex	MIPN3013N.MTN				6		AOCEPS5016.MTN	
Small	Ø4.0	0.6	4.5	Hex	OSGSPA3111.MTN			1.7	8	Octa	AOCEPS5018.MTN	
			6		OSGSPA3112.MTN				5		AOCEPS5025.MTN	
			8		OSGSPA3113.MTN				6		AOCEPS5026.MTN	
		1.5	4.5		OSGSPA3121.MTN			3.0	8		AOCEPS5028.MTN	
			6		OSGSPA3122.MTN				5		AOCEPS5035.MTN	
			8		OSGSPA3123.MTN				6		AOCEPS5036.MTN	
		3.0	4.5		OSGSPA3131.MTN			4.0	8		AOCEPS5038.MTN	
			6		OSGSPA3132.MTN				5		AOCEPS5045.MTN	
			8		OSGSPA3133.MTN				6		AOCEPS5046.MTN	
		4.0	4.5		OSGSPA3141.MTN			0.8	8		AOCEPS5048.MTN	
			6		OSGSPA3142.MTN				Non-Octa		5	ANOEPS5015.MTN
			8		OSGSPA3143.MTN						6	ANOEPS5016.MTN
		0.6	4.5		OSGSPA3111N.MTN			1.7			8	ANOEPS5018.MTN
			6		OSGSPA3112N.MTN						5	ANOEPS5025.MTN
			8		OSGSPA3113N.MTN						6	ANOEPS5026.MTN
		1.5	4.5		OSGSPA3121N.MTN			3.0			8	ANOEPS5028.MTN
			6		OSGSPA3122N.MTN						5	ANOEPS5035.MTN
			8		OSGSPA3123N.MTN						6	ANOEPS5036.MTN
3.0	4.5	OSGSPA3131N.MTN	4.0	8	ANOEPS5038.MTN							
	6	OSGSPA3132N.MTN		5	ANOEPS5045.MTN							
	8	OSGSPA3133N.MTN		6	ANOEPS5046.MTN							
4.0	4.5	OSGSPA3141N.MTN	0.8	8	ANOEPS5048.MTN							
	6	OSGSPA3142N.MTN		Octa	5	AOCEPR5515.MTN						
	8	OSGSPA3143N.MTN			6	AOCEPR5516.MTN						
0.6	4.5	OSGSPA3211.MTN	1.7		8	AOCEPR5518.MTN						
	6	OSGSPA3212.MTN			5	AOCEPR5525.MTN						
	8	OSGSPA4018.MTN			6	AOCEPR5526.MTN						
1.5	4.5	OSGSPA4025.MTN	3.0		8	AOCEPR5528.MTN						
	6	OSGSPA4026.MTN			5	AOCEPR5535.MTN						
	8	OSGSPA4028.MTN			6	AOCEPR5536.MTN						
3.0	4.5	OSGSPA4035.MTN	4.0		8	AOCEPR5538.MTN						
	6	OSGSPA4036.MTN			5	AOCEPR5545.MTN						
	8	OSGSPA4038.MTN			6	AOCEPR5546.MTN						
4.0	4.5	OSGSPA4045.MTN	0.8		8	AOCEPR5548.MTN						
	6	OSGSPA4046.MTN			Non-Octa	5	ANOEPR5515.MTN					
	8	OSGSPA4048.MTN				6	ANOEPR5516.MTN					
0.6	4.5	OSGSPA3211N.MTN	1.7			8	ANOEPR5518.MTN					
	6	OSGSPA3212N.MTN				5	ANOEPR5525.MTN					
	8	OSGSPA4018N.MTN				6	ANOEPR5526.MTN					
1.5	4.5	OSGSPA4025N.MTN	3.0			8	ANOEPR5528.MTN					
	6	OSGSPA4026N.MTN		5		ANOEPR5535.MTN						
	8	OSGSPA4028N.MTN		6		ANOEPR5536.MTN						
3.0	4.5	OSGSPA4035N.MTN	4.0	8		ANOEPR5538.MTN						
	6	OSGSPA4036N.MTN		5		ANOEPR5545.MTN						
	8	OSGSPA4038N.MTN		6		ANOEPR5546.MTN						
4.0	4.5	OSGSPA4045N.MTN	0.8	8		ANOEPR5548.MTN						
	6	OSGSPA4046N.MTN		Octa		5	AOCEPW6515.MTN					
	8	OSGSPA4048N.MTN				6	AOCEPW6516.MTN					
0.6	4.5	OSGSPA4515.MTN	1.7			8	AOCEPW6518.MTN					
	6	OSGSPA4516.MTN				5	AOCEPW6525.MTN					
	8	OSGSPA4518.MTN				6	AOCEPW6526.MTN					
1.5	4.5	OSGSPA3221.MTN	3.0			8	AOCEPW6528.MTN					
	6	OSGSPA3222.MTN			5	AOCEPW6535.MTN						
	8	OSGSPA4528.MTN			6	AOCEPW6536.MTN						
3.0	4.5	OSGSPA4535.MTN	4.0		8	AOCEPW6538.MTN						
	6	OSGSPA4536.MTN			5	AOCEPW6545.MTN						
	8	OSGSPA4538.MTN			6	AOCEPW6546.MTN						
4.0	4.5	OSGSPA4545.MTN	0.8		8	AOCEPW6548.MTN						
	6	OSGSPA4546.MTN			Non-Octa	5	ANOEPW6515.MTN					
	8	OSGSPA4548.MTN				6	ANOEPW6516.MTN					
0.6	4.5	OSGSPA4515N.MTN	1.7			8	ANOEPW6518.MTN					
	6	OSGSPA4516N.MTN				5	ANOEPW6525.MTN					
	8	OSGSPA4518N.MTN				6	ANOEPW6526.MTN					
1.5	4.5	OSGSPA3221N.MTN	3.0			8	ANOEPW6528.MTN					
	6	OSGSPA3222N.MTN		5		ANOEPW6535.MTN						
	8	OSGSPA4528N.MTN		6		ANOEPW6536.MTN						
3.0	4.5	OSGSPA4535N.MTN	4.0	8		ANOEPW6538.MTN						
	6	OSGSPA4536N.MTN		5		ANOEPW6545.MTN						
	8	OSGSPA4538N.MTN		6		ANOEPW6546.MTN						
4.0	4.5	OSGSPA4545N.MTN	0.8	8		ANOEPW6548.MTN						
	6	OSGSPA4546N.MTN		Octa		5	AOCEPW6515.MTN					
	8	OSGSPA4548N.MTN				6	AOCEPW6516.MTN					



Extra

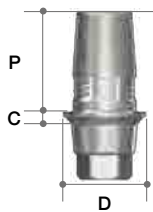
System	Fixture Core	Diameter	Cuff Height	Post Height	Type	Ref.C			
AnyRidge	Core 3.3	Ø4.5	0.6	4.5	Hex	ARZXM4515.MTN			
				6		ARZXM4516.MTN			
				8		ARZXM4518.MTN			
			1.5	4.5		ARZXM4525.MTN			
				6		ARZXM4526.MTN			
				8		ARZXM4528.MTN			
			3.0	4.5		ARZXM4535.MTN			
				6		ARZXM4536.MTN			
				8		ARZXM4538.MTN			
			4.0	4.5		ARZXM4545.MTN			
				6		ARZXM4546.MTN			
				8		ARZXM4548.MTN			
			0.6	Non -Hex		4.5	ARZXM4515N.MTN		
						6	ARZXM4516N.MTN		
						8	ARZXM4518N.MTN		
						1.5	4.5	ARZXM4525N.MTN	
							6	ARZXM4526N.MTN	
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						3.0	4.5	ARZXM4535N.MTN	
							6	ARZXM4536N.MTN	
							8	ARZXM4538N.MTN	
						4.0	4.5	ARZXM4545N.MTN	
							6	ARZXM4546N.MTN	
							8	ARZXM4548N.MTN	
	AnyRidge	Core3.8	Ø5.0	0.6	4.5	Hex	ARZXM503815.MTN		
					6		ARZXM503816.MTN		
					8		ARZXM503818.MTN		
				1.5	4.5		ARZXM503825.MTN		
					6		ARZXM503826.MTN		
					8		ARZXM503828.MTN		
				3.0	4.5		ARZXM503835.MTN		
					6		ARZXM503836.MTN		
					8		ARZXM503838.MTN		
				4.0	4.5		ARZXM503845.MTN		
					6		ARZXM503846.MTN		
					8		ARZXM503848.MTN		
				0.6	Non -Hex		4.5	ARZXM503815N.MTN	
							6	ARZXM503816N.MTN	
							8	ARZXM503818N.MTN	
							1.5	4.5	ARZXM503825N.MTN
								6	ARZXM503826N.MTN
								8	ARZXM503828N.MTN
							3.0	4.5	ARZXM503835N.MTN
								6	ARZXM503836N.MTN
								8	ARZXM503838N.MTN
							4.0	4.5	ARZXM503845N.MTN
								6	ARZXM503846N.MTN
								8	ARZXM503848N.MTN
0.6		Hex	Ø5.5	0.6	4.5	ARZXM553815.MTN			
					6	ARZXM553816.MTN			
					8	ARZXM553818.MTN			
				1.5	4.5	ARZXM553825.MTN			
					6	ARZXM553826.MTN			
					8	ARZXM553828.MTN			
				3.0	4.5	ARZXM553835.MTN			
					6	ARZXM553836.MTN			
					8	ARZXM553838.MTN			
				4.0	4.5	ARZXM553845.MTN			
					6	ARZXM553846.MTN			
					8	ARZXM553848.MTN			
				0.6	Non -Hex	4.5	ARZXM553815N.MTN		
						6	ARZXM553816N.MTN		
						8	ARZXM553818N.MTN		
						1.5	4.5	ARZXM553825N.MTN	
							6	ARZXM553826N.MTN	
							8	ARZXM553828N.MTN	
						3.0	4.5	ARZXM553835N.MTN	
							6	ARZXM553836N.MTN	
							8	ARZXM553838N.MTN	
						4.0	4.5	ARZXM553845N.MTN	
							6	ARZXM553846N.MTN	
							8	ARZXM553848N.MTN	

Extra

System	Fixture Core	Diameter	Cuff Height	Post Height	Type	Ref.C		
AnyRidge	Core4.0	Ø5.0	0.6	4.5	Hex	ARZXM5015.MTN		
				6		ARZXM5016.MTN		
				8		ARZXM5018.MTN		
			1.5	4.5		ARZXM5025.MTN		
				6		ARZXM5026.MTN		
				8		ARZXM5028.MTN		
			3.0	4.5		ARZXM5035.MTN		
				6		ARZXM5036.MTN		
				8		ARZXM5038.MTN		
			4.0	4.5		ARZXM5045.MTN		
				6		ARZXM5046.MTN		
				8		ARZXM5048.MTN		
		Ø5.5	0.6	4.5	Non -Hex	ARZXM5015N.MTN		
				6		ARZXM5016N.MTN		
				8		ARZXM5018N.MTN		
			1.5	4.5		ARZXM5025N.MTN		
				6		ARZXM5026N.MTN		
				8		ARZXM5028N.MTN		
			3.0	4.5		ARZXM5035N.MTN		
				6		ARZXM5036N.MTN		
				8		ARZXM5038N.MTN		
			4.0	4.5		ARZXM5045N.MTN		
				6		ARZXM5046N.MTN		
				8		ARZXM5048N.MTN		
		AnyRidge	Core 4.8	Ø5.5	0.6	4.5	Hex	ARZXL5515.MTN
						6		ARZXL5516 .MTN
						8		ARZXL5518 .MTN
					1.5	4.5		ARZXL5525.MTN
						6		ARZXL5526 .MTN
						8		ARZXL5528 .MTN
					3.0	4.5		ARZXL5535.MTN
						6		ARZXL5536 .MTN
						8		ARZXL5538 .MTN
					4.0	4.5		ARZXL5545.MTN
						6		ARZXL5546 .MTN
						8		ARZXL5548 .MTN
				Ø6.0	0.6	4.5	Non -Hex	ARZXL5515N.MTN
						6		ARZXL5516N.MTN
						8		ARZXL5518N.MTN
					1.5	4.5		ARZXL5525N.MTN
						6		ARZXL5526N.MTN
						8		ARZXL5528N.MTN
					3.0	4.5		ARZXL5535N.MTN
						6		ARZXL5536N.MTN
						8		ARZXL5538N.MTN
					4.0	4.5		ARZXL5545N.MTN
						6		ARZXL5546N.MTN
						8		ARZXL5548N.MTN
Ø6.0	Core 4.8	0.6	4.5	Hex	ARZXL6015.MTN			
			6		ARZXL6016.MTN			
			8		ARZXL6018.MTN			
		1.5	4.5		ARZXL6025.MTN			
			6		ARZXL6026.MTN			
			8		ARZXL6028.MTN			
		3.0	4.5		ARZXL6035.MTN			
			6		ARZXL6036.MTN			
			8		ARZXL6038.MTN			
		4.0	4.5		ARZXL6045.MTN			
			6		ARZXL6046.MTN			
			8		ARZXL6048.MTN			
Ø6.0	0.6	4.5	Non -Hex	ARZXL6015N.MTN				
		6		ARZXL6016N.MTN				
		8		ARZXL6018N.MTN				
	1.5	4.5		ARZXL6025N.MTN				
		6		ARZXL6026N.MTN				
		8		ARZXL6028N.MTN				
	3.0	4.5		ARZXL6035N.MTN				
		6		ARZXL6036N.MTN				
		8		ARZXL6038N.MTN				
	4.0	4.5		ARZXL6045N.MTN				
		6		ARZXL6046N.MTN				
		8		ARZXL6048N.MTN				

- ZrGEN Abutment

- Ti-base for Sirona Cerec users → CEREC
- In in Lab CAD Software, compatible with Xive Library



C-Type

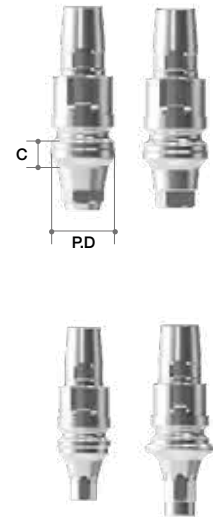
System	Diameter	Cuff Height	Post Height	Post Size	Ref.C		
AnyRidge	Ø3.9	0.5	4.7	Small	ARCS3405.MTN		
		1			ARCS3410.MTN		
		2			ARCS3420.MTN		
	Ø4.3	0.5			ARCS3805.MTN		
		1			ARCS3810.MTN		
		2			ARCS3820.MTN		
	Ø5.5	0.5		Large	ARCL4505.MTN		
		1			ARCL4510.MTN		
		2			ARCL4520.MTN		
AnyRidge Octa 1	Ø3.9	0.5	4.5	Small	AROCNS3405.MTN		
		1.0			AROCNS3410.MTN		
		2.0			AROCNS3420.MTN		
		Ø4.3			0.5	AROCNS3805.MTN	
					1.0	AROCNS3810.MTN	
					2.0	AROCNS3820.MTN	
	Ø3.9	0.5		Small	AROCSR3405.MTN		
		1.0			AROCSR3410.MTN		
		2.0			AROCSR3420.MTN		
		Ø4.3			0.5	AROCSR3805.MTN	
					1.0	AROCSR3810.MTN	
					2.0	AROCSR3820.MTN	
	Ø5.5	0.5		Large	AROCLR4505.MTN		
		1.0			AROCLR4510.MTN		
		2.0			AROCLR4520.MTN		
	AnyOne	Ø3.9		0.5	4.7	Small	AOCS3405.MTN
				1			AOCS3410.MTN
				2			AOCS3420.MTN
Ø4.3		0.5	AOCS3805.MTN				
		1	AOCS3810.MTN				
		2	AOCS3820.MTN				
Ø5.5		0.5	Large	AOCL4505.MTN			
		1		AOCL4510.MTN			
		2		AOCL4520.MTN			
ST	Ø3.9	0.5	4.7	Small	STCSS3405.MTN		
		1			STCSS3410.MTN		
		2			STCSS3420.MTN		
		Ø4.3			0.5	STCSS3805.MTN	
					1	STCSS3810.MTN	
					2	STCSS3820.MTN	
	Ø3.9	0.5		Small	STCSR3405.MTN		
		1			STCSR3410.MTN		
		2			STCSR3420.MTN		
		Ø4.3			0.5	STCSR3805.MTN	
					1	STCSR3810.MTN	
					2	STCSR3820.MTN	
	Ø5.5	0.5		Large	STCLR4505.MTN		
		1			STCLR4510.MTN		
		2			STCLR4520.MTN		

Scan Abutmet (C-type)

- Abutment Screw included.
 - . AnyRidge (AANMSF)
 - . AnyOne (AS20)
 - . AnyRidge Octa 1 (AROAS16B/ AROAS16)

- Scan Post for Sirona Cerec users → CEREC
- In in Lab CAD Software, compatible with
- Xive Library

System	Profile Diameter	Cuff Height	Post Size	Ref.C	
AnyRidge	Ø3.9	0.5	Small	ARICSS3405T	
		1		ARICSS3410T	
		2		ARICSS3420T	
	Ø4.3	0.5		ARICSS3805T	
		1		ARICSS3810T	
		2		ARICSS3820T	
	Ø5.5	0.5	Large	ARICSL4505T	
		1		ARICSL4510T	
		2		ARICSL4520T	
AnyRidge Octa 1	Ø3.9	0.5	Small	AROCSS3405NT	
		1		AROCSS3410NT	
		2		AROCSS3420NT	
		Ø4.3		0.5	AROCSS3805NT
				1	AROCSS3810NT
				2	AROCSS3820NT
	Ø3.9	0.5	Small	AROCSS3405RT	
		1		AROCSS3410RT	
		2		AROCSS3420RT	
		Ø4.3		0.5	AROCSS3805RT
				1	AROCSS3810RT
				2	AROCSS3820RT
	Ø5.5	0.5	Large	AROCSL4505RT	
		1		AROCSL4510RT	
		2		AROCSL4520RT	
AnyOne	Ø3.9	0.5	Small	AOICSS3405T	
		1		AOICSS3410T	
		2		AOICSS3420T	
	Ø4.3	0.5		AOICSS3805T	
		1		AOICSS3810T	
		2		AOICSS3820T	
	Ø5.5	0.5	Large	AOICSL4505T	
		1		AOICSL4510T	
		2		AOICSL4520T	



➡ TiGEN Prosthesis



Crown



Milled TiGEN



TiGEN Abutment



RP Analog



Scan Abutment



➔ TiGEN Abutment Option

TiGEN Abutment

- Abutment Screw included.
- . AnyRidge (AANMSF)
- . AnyOne Internal (AS20)
- . AnyOne External(SCS160/ RCS200)
- . AnyOne Stage (
- . MiNi (MAZ1410)
- . ST(OSGSAS3110/OSGSAS3210)
- . Octa Level(IRCS200)
- . AnyRidge Octa 1(AROAS16B/ AROAS16)

- Pre-milled Abutment
- 1Set(=Abutment 10ea)
- included spare Abutment Screw
- Supporting DentalCAD
- 3Shape
- Exocad
- Dental Wings

Standard

System	Color	Diameter	Length	Type	Ref.C	
AnyRidge	Gold	Ø10	20	Hex	ARTR1020.MTN	
				Non-Hex	ARTR1020N.MTN	
		Hex		ARTR1220.MTN		
		Non-Hex		ARTR1220N.MTN		
AnyRidge Octa 1	NC Gold	Ø10		AROTGN1020.MTN		
		Ø12		AROTGN1220.MTN		
	RC Silver	Ø10		AROTGR1020.MTN		
		Ø12		AROTGR1220.MTN		
AnyOne Internal	Pink	Ø10	Hex	AOTR1020.MTN		
			Non-Hex	AOTR1020N.MTN		
		Ø12	Hex	AOTR1220.MTN		
			Non-Hex	AOTR1220N.MTN		
AnyOne External	N/A	Ø12	Hex	AETS1220.MTN		
			Hex	AETR1220.MTN		
			Hex	AETW1220.MTN		
MiNi	N/A	Ø10	Hex	MITN1020.MTN		
			Non-Hex	MITN1020N.MTN		
ST	Small	Sky	Ø10	Hex	OSTG3112.MTN	
			Ø12	Non-Hex	OSTG3112N.MTN	
			Regular	Hex	OSTG3111.MTN	
				Non-Hex	OSTG3111N.MTN	
	Hex	OSTG3212.MTN				
	Non-Hex	OSTG3212N.MTN				
	Octa Level	Small	N/A	Ø10	Hex	OSTG3211.MTN
				Ø12	Non-Hex	OSTG3211N.MTN
Regular				Octa	OCTS1020.MTN	
				Non-Octa	NOTS1020.MTN	
		Octa	OCTS1220.MTN			
		Non-Octa	NOTS1220.MTN			
Wide		Octa	OCTR1020.MTN			
		Non-Octa	NOTR1020.MTN			
	Octa	OCTR1220.MTN				
	Non-Octa	NOTR1220.MTN				
Wide	N/A	Ø10	Octa	OCTW1020.MTN		
			Non-Octa	NOTW1020.MTN		
			Octa	OCTW1220.MTN		
			Non-Octa	NOTW1220.MTN		



Extra EZ Connection

System	Color	Fixture Core	Diameter	Length	Type	Ref.C			
AnyRidge	Gold	3.3	Ø10	20	Hex	ARTXN1020.MTN			
					Non-Hex	ARTXN1020N.MTN			
					Hex	ARTXN1220.MTN			
					Non-Hex	ARTXN1220N.MTN			
					Hex	ARTXM1020.MTN			
					Non-Hex	ARTXM1020N.MTN			
		4.0	Ø12		Hex	ARTXM1220.MTN			
					Non-Hex	ARTXM1220N.MTN			
					4.8	Ø10	Hex	ARTXL1020.MTN	
							Non-Hex	ARTXL1020N.MTN	
							Ø12	Hex	ARTXL1220.MTN
								Non-Hex	ARTXL1220N.MTN



AnyOne External Clinical Case

➔ Clinical Case

- Courtesy of Dr. Jung Sam Lee

Fig 1. #24 Missing case (Buccal view)

Fig 2. AnyOne External 4.0 diameter 10mm length fixture

Fig 3. Clinical Photograph of the implant installation (One stage surgery), Intraoral radiograph after placing the healing abutment (One stage surgery)

Fig 4. Transfer type Impression coping for provisionalization

Fig 5. Intra-oral radiograph after provisionalization



Fig 6. Final prosthesis in model (Buccal view)



Fig 7. Final prosthesis (Occusal view)



Fig 8. Clinical photograph after the final restoration (Buccal view)



Fig 9. Clinical photograph after the final restoration (Occusal view)



Fig 10. Pick up type impression coping final prosthesis



Fig 11. Intra-oral radiograph after final prosthesis



Fig 12. 5 years 5 months after surgery



ANYONE[®] External
by MEGA^AGEN

