

ANYONE External

PDF Compressor Free Version

by MEGA'GEN



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.

270 Characteristics & Advantages

270 I. Features

272 Fixture Product

272 I. Fixture Dimension

273 II. Fixture Size (Included fixture mount)

275 Cover Screw & Healing Abutment

276 Abutment & Prosthetic Options

276 I. Fixture Level Prosthesis

281 II. Abutment Level Prosthesis

281 1. Regular Abutment & Components

284 2. Multi-unit Abutment & Components(N.Type)

292 III. Overdenture Prosthesis

292 1. Meg-Rhein Abutment & Components

296 Clinical Case

Characteristics & Advantages

I. Features

1. Various choices of abutment

- Applicable to most difficult cases
- Compatible with small & regular Branemark abutments
- Compatible with 3i wide abutments
- Compatible with ExFeel External prosthetics

2. Simplified surgical protocol with predictable initial stability

- Fixture design allows easier drilling in any bone density while ensuring high initial stability

• From the smallest to the largest

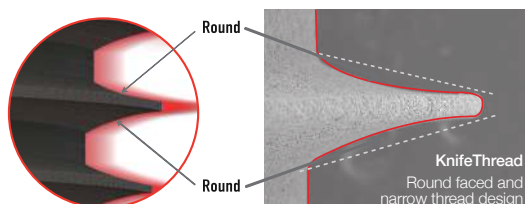
Wide selection of fixture size of diameters and lengths from Ø3.5 ~ to Ø6.0, from 7mm to 15mm length adjust to all the bone condition.



3. Stress distribution on cancellous bone

- Best ISQ values due to special KnifeThread design
- Higher initial stability in any bone density due to KnifeThread super self-tapping design
- Ongoing bone condensing & ridge expansion
- Maximizes resistance to compressive force
- Minimizes production of shear force

KnifeThread®



PDF Compressor Free Version

4. AnyOne Handpiece & Ratchet

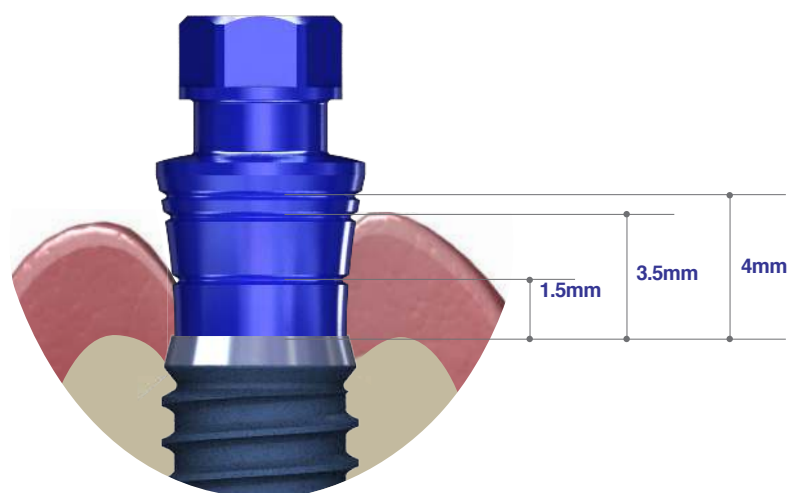
- Compatible with AnyOne Internal & AnyOne External (small, regular, wide)

5. AnyOne External fixture mount

- Functions as 'bolt' & mounted on fixture during placement, then removed when placing cover screw
- Insertion torque value for AnyOne External fixture mount should not exceed 160Ncm
- Markings on AnyOne External fixture mount estimate placement depth as follows:
 - 1.5mm: cover screw height
 - 3.5mm: gingival height
 - 4mm: healing height

• AnyOne External Fixture Mount

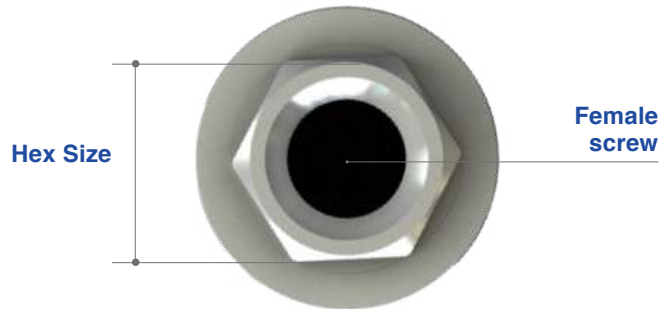
AnyOne External Fixture Mount is the device which is provisionally mounted on the fixture for implant placement, and should be removed when a cover screw is going to be placed on the fixture. (It functions as "Bolt".)



Fixture Product

I. Fixture Dimension

Platform diameter



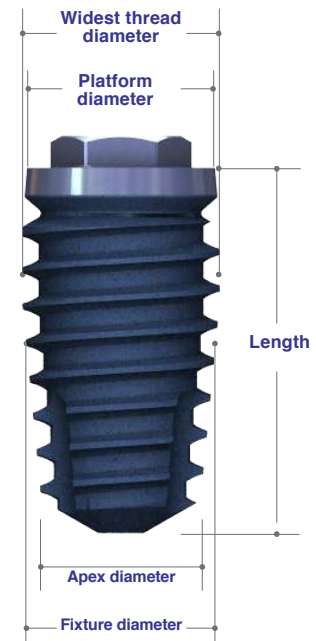
Fixture Diameter	Hex Size & Height	Female screw
Ø3.5	Ø 2.4 x 0.7	M1.6
Ø4.0	Ø 2.7 x 0.7	M2
Ø4.5		
Ø5.0		
Ø6.0		

Fixture Size variation

• Regular Thread

Fixture Diameter	Widest thread Diameter	Platform Diameter	Apex Diameter	Core Diameter (Thread Depth)	Length(mm)
Ø3.5	Ø3.9	Ø3.5	Ø2.95	Ø2.8(0.25)	7.0 / 8.5 / 10.0 / 11.5 / 13.0 / 15.0
Ø4.0	Ø4.3	Ø4.1	Ø3.40	Ø3.6(0.35)	7.0 / 8.5 / 10.0 / 11.5 / 13.0 / 15.0
Ø4.5	Ø4.8	Ø4.5	Ø3.90	Ø4.1(0.35)	7.0 / 8.5 / 10.0 / 11.5 / 13.0 / 15.0
Ø5.0	Ø5.3	Ø5.0	Ø4.40	Ø4.6(0.35)	7.0 / 8.5 / 10.0 / 11.5 / 13.0 / 15.0
Ø6.0	Ø6.3	Ø5.5	Ø5.40	Ø5.6(0.35)	7.0 / 8.5 / 10.0 / 11.5 / 13.0 / 15.0

• (Excluding length 7 & 8.5)



• Deep Thread

Fixture Diameter	Widest thread Diameter	Platform Diameter	Apex Diameter	Core Diameter (Thread Depth)	Length(mm)
Ø4.5	Ø4.8	Ø3.9	Ø3.5	Ø3.6(0.6)	7.0 / 8.0 / 9.5 / 11.0 / 12.5 / 14.5
Ø5.5	Ø5.8	Ø3.9	Ø4.1	Ø4.6(0.6)	7.0 / 8.0 / 9.5 / 11.0 / 12.5 / 14.5

• (Excluding length 7 & 8.5)

PDF Compressor Free Version

II. Fixture Size

Normal thread Ø3.5


- Includes Fixture mount + Cover Screw

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



Normal thread Ø5.0


- Includes Fixture mount + Cover Screw

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




PDF Compressor Free Version

➔ Fixture Size

NEW PRODUCT

Deep thread Ø4.5

- Includes Fixture mount + Cover Screw


Diameter(mm)	Length(mm)	Ref.C
 Ø4.5	7.0	EF4507DP
	8.5	EF4508DP
	10.0	EF4510DP
	11.5	EF4511DP
	13.0	EF4513DP
	15.0	EF4515DP



NEW PRODUCT

Deep thread Ø5.5

- Includes Fixture mount + Cover Screw

Diameter(mm)	Length(mm)	Ref.C
 Ø5.5	7.0	EF5507DP
	8.5	EF5508DP
	10.0	EF5510DP
	11.5	EF5511DP
	13.0	EF5513DP
	15.0	EF5515DP



NEW PRODUCT

Deep thread Ø6.5

- Includes Fixture mount + Cover Screw

Diameter(mm)	Length(mm)	Ref.C
 Ø6.5	7.0	EF6507DP
	8.5	EF6508DP
	10.0	EF6510DP
	11.5	EF6511DP
	13.0	EF6513DP
	15.0	EF6515DP

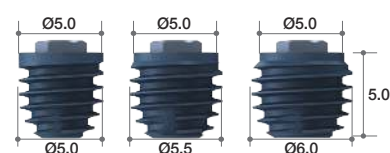


NEW PRODUCT

Short Implant

- Includes Fixture mount + Cover Screw

Diameter(mm)	Length(mm)	Ref.C
Ø5.0	5.0	MXE385005P
Ø5.5		MXE435505P
Ø6.0		MXE486005P

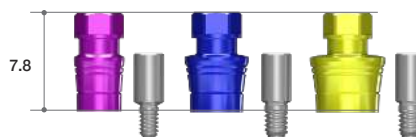


Fixture Mount

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

• Insertion : AnyOne Internal Handpiece connector & Ratchet connector

Type	Ref.C
	EFMST
	EFMRT
 	EFMWT

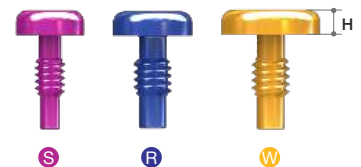


Cover Screw & Healing Abutment

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

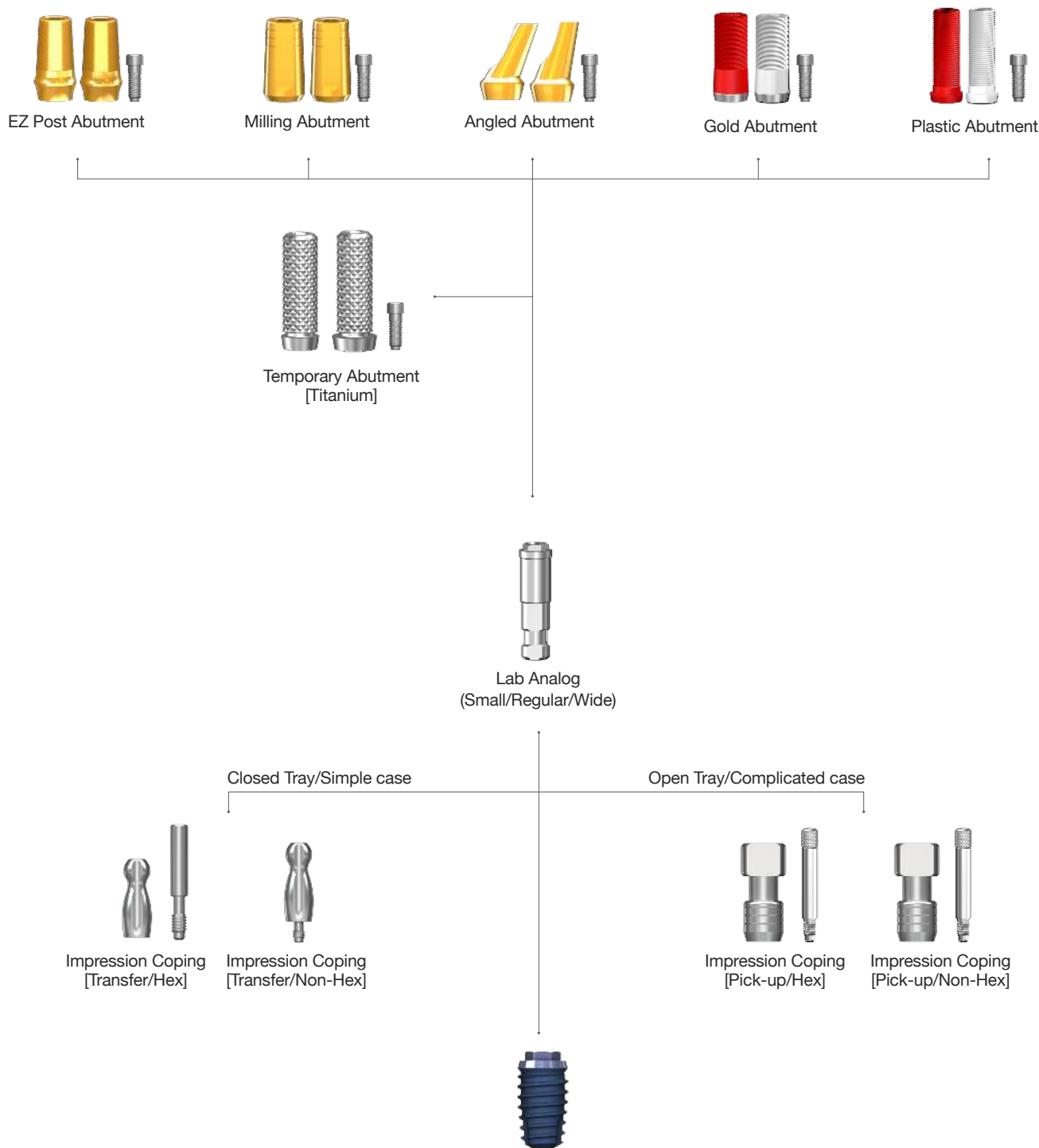
- Helpful to maintain more thickness of soft tissue.
- Easy to make soft tissue closure against narrow top.
- Recommend torque : by hand (5 - 8Ncm)

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



PDF Compressor Free Version

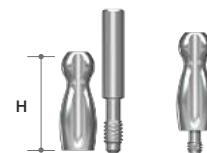
➔ Abutment Options & Components (Continued)

Impression Coping (Transfer Type)

- Included Guide pin, 1.2 Hex driver









- Should be tightened with Impression Driver (Page.405)
- 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
	W SW		TEIH600T
1Piece	S		SEIN400
	R		REIN500
	W SW		TEIN600



Impression Coping (Pick up)

- Guide pin (S SIUG150 / R RIUG150) included

Profile Diameter(mm)		Height(mm)	Ref.C
Ø4.0		12	SIUH400T
Ø5.0			RIUH500T
Ø6.0			RIUH600T
	 		TIUH600T
Ø4.0			SIUN400T
Ø5.0			RIUN500T
Ø6.0			RIUN600T
	 		TIUN600T



Lab Analog


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

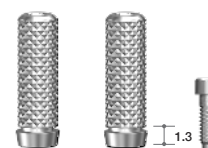


Temporary Abutment

- 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



PDF Compressor Free Version

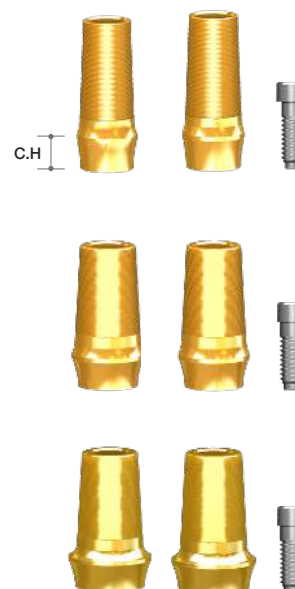
➔ Abutment Options & Components (Continued)

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		RCH618T
	2.0		RCH628T
	3.0		RCH638T
	4.0		RCH648T
R Ø5.0	1.0	Non-Hex	RCN518T
	2.0		RCN528T
	3.0		RCN538T
	4.0		RCN548T
R Ø6.0	1.0		RCN618T
	2.0		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

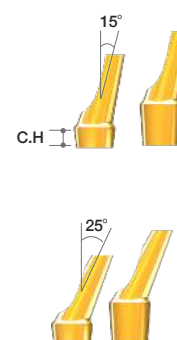


Angled Abutment

- 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
 Ø4.0	2.0	15°	Double- Hex	SAA4152T
	4.0			SAA4154T
	2.0	25°		SAA4252T
	4.0			SAA4254T
 Ø5.0	2.0	15°		RAA5152T
	4.0			RAA5154T
	2.0	25°		RAA5252T
	4.0			RAA5254T
 Ø6.0	2.0	15°		TWAA6152T
	4.0			TWAA6154T
	2.0	25°		TWAA6252T
	4.0			TWAA6254T



PDF Compressor Free Version

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



PDF Compressor Free Version

➔ Abutment Options & Components

Gold Abutment

- Abutment Screw (S SCS160/ R 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 RCS200) included

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

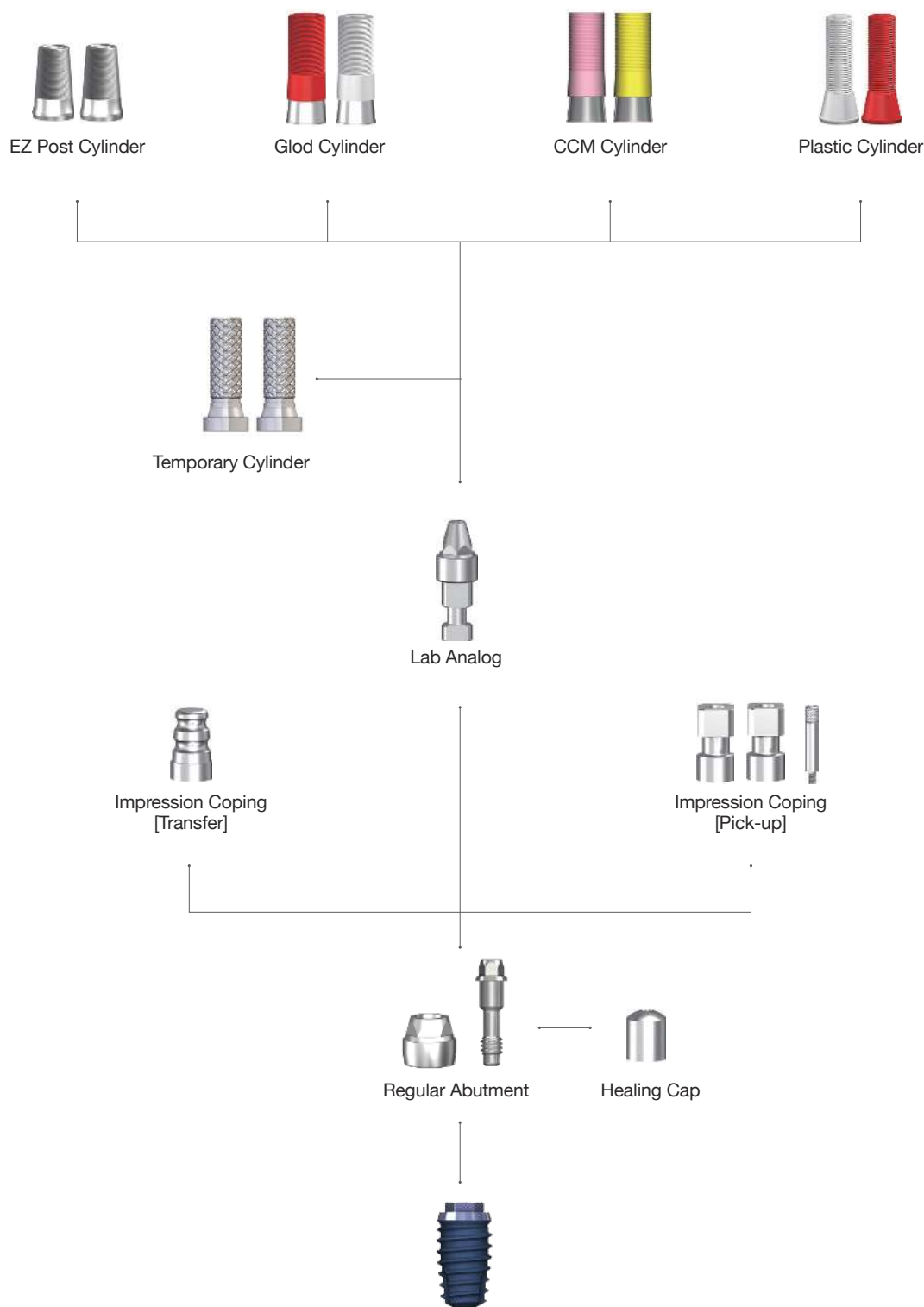
Diameter (mm)	Sleeve Color Vision	Type	Ref.C
S Ø4.0	Red	Hex	SUPH100T
	White	Non-Hex	SUPN100T
R Ø4.5	Red	Hex	RUPH100T
	White	Non-Hex	RUPN100T
W Ø5.5	Red	Hex	TUPH100T
	White	Non-Hex	TUPN100T



PDF Compressor Free Version

II. Abutment Level Prosthesis

1. Regular Abutment & Components



PDF Compressor Free Version

➔ 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



Impression Coping (Pick-up)

- Guide Pin (RICG150) included

Height (mm)	Ref.C
9.4	RIEH480T
	RIEN480T



Lab Analog

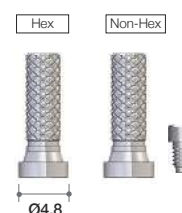
Profile Diameter	Ref.C
Ø4.8	RELA300



Temporary Cylinder

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

Profile Diameter	Ref.C
Ø4.8	ETH100T
	ETN100T



Healing Cap

Profile Diameter (mm)	Ref.C
5.0	REC600



PDF Compressor Free Version

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 Hex(red) and Non-Hex(white)
- Melting point of gold alloy : 1063°C
- Threaded sleeves allow for better retention of resin or wax.
- Recommend torque : 15Ncm

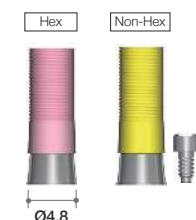
Profile Diameter	Sleeve color	Ref.C
Ø4.8	Red	REGC200T
	White	REGC100T



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 Hex(red) and Non-Hex(white)
- Threaded sleeves allow for better retention of resin or wax.
- Recommend torque : 15Ncm

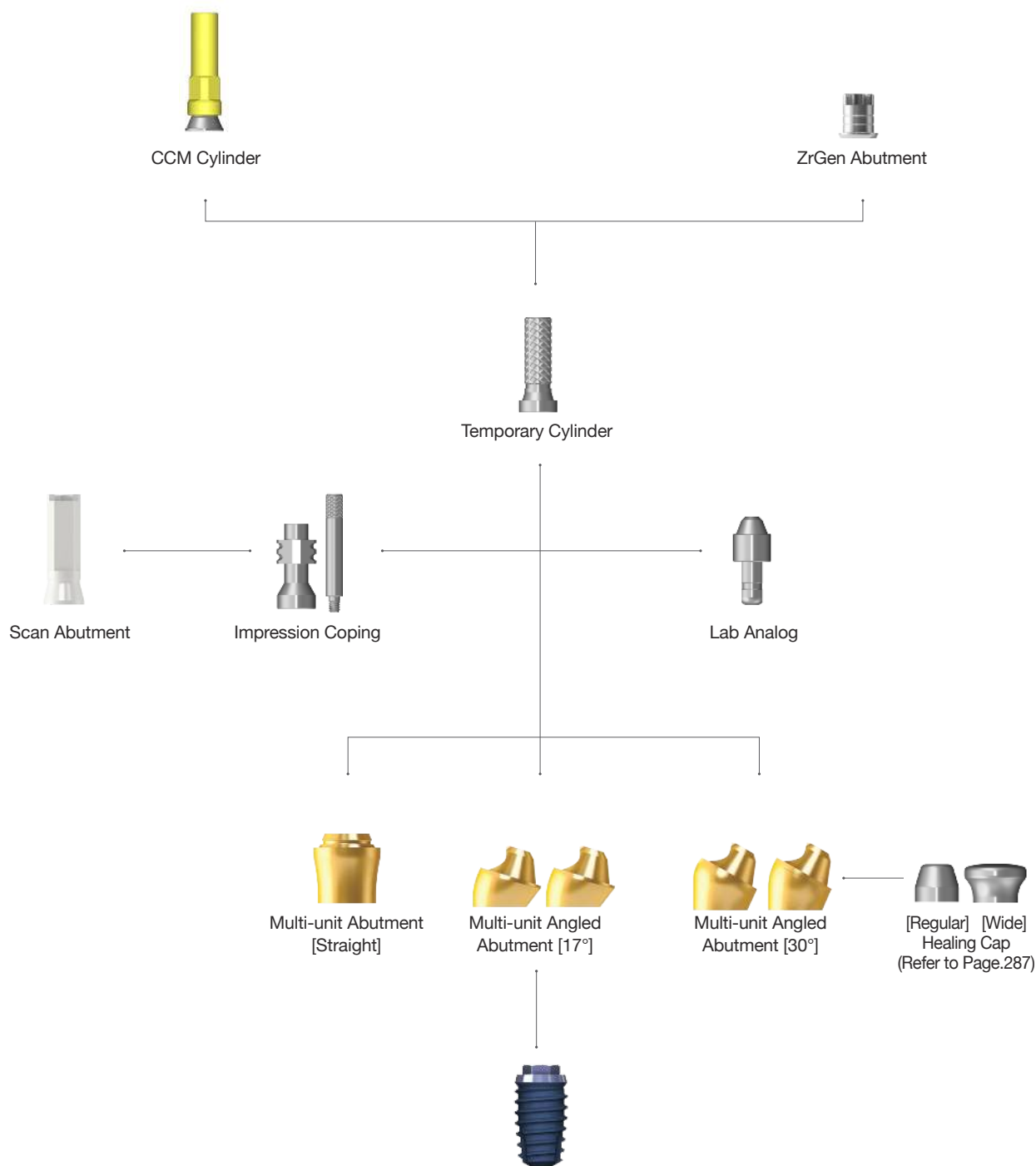
Profile Diameter	Sleeve color	Ref.C
Ø5.2	Red	RPEH100T
	White	RPEN100T



II. Abutment Level Prosthesis

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

For the design concept and rationale of the Multi-unit Abutment, Please refer to page.100



PDF Compressor Free Version

➡ Multi-unit Abutment & Components

• For the design concept and rationale of the Multi-unit Abutment, please refer to Page 100.

Multi-unit Abutment [AO Ext.] - Straight

- MUA Screw (MUAAS10,20,30,40,50) included
- Recommend torque : 35Ncm

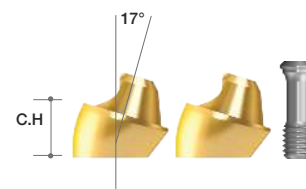
Cuff Height (mm)	Type	Ref.C
1	Non-Hex	MUAAEN0010T
2		MUAAEN0020T
3		MUAAEN0030T
4		MUAAEN0040T
5		MUAAEN0050T



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

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

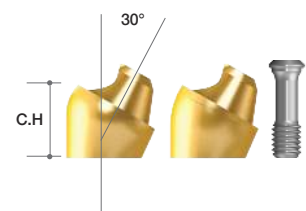
Cuff Height (mm)	Type	Ref.C
2	Hex	MUAAEH1720TC
3		MUAAEH1730TC
4		MUAAEH1740TC
2	Non-Hex	MUAAEN1720TC
3		MUAAEN1730TC
4		MUAAEN1740TC



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

- MUA Screw (MUAAS) 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



PDF Compressor Free Version

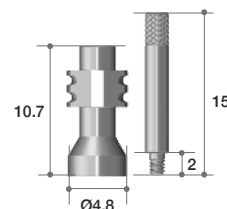
➡ Components for Multi-unit Abutment (Continued)

Impression coping (Pick-up)

- Guide pin (MUAGP) included

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

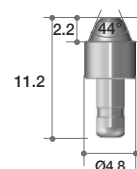
Connection	Ref.C
Non-Hex	MUAICT



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

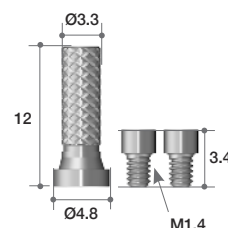


Temporary Cylinder

- 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

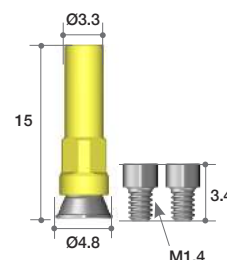


CCM Cylinder

- 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	MUACMML

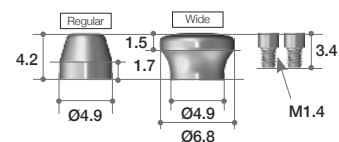


PDF Compressor Free Version

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

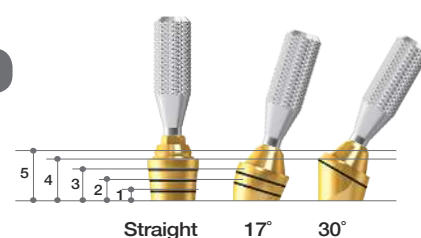
Ex) MUAHCL → MUAHCLP



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, AnyRidge Octa 1, AnyOne Internal, AnyOne External

* Kit contains Straight, 17° and 30° type of Try-in Abutments (1 each)



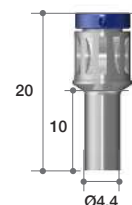
PDF Compressor Free Version

➔ Components for Multi-unit Abutment

Multi-unit Driver

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

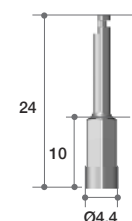
Hex	Length	Ref.C
2.0	10	MUD10



Right Angle Driver

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

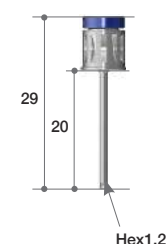
Hex	Length	Ref.C
2.0	10	MURAD10



Hand Driver

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

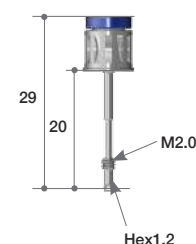
Hex	Length	Ref.C
1.2	20	MUHD1220



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

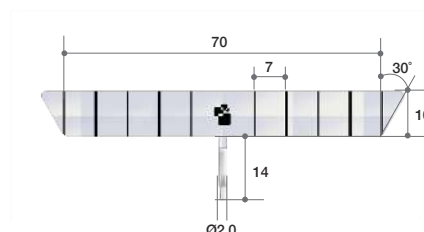


PDF Compressor Free Version

Surgical Guide

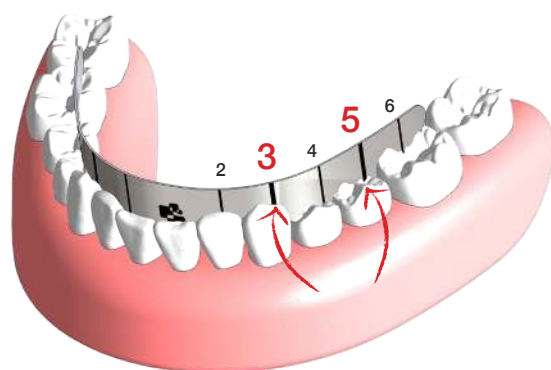
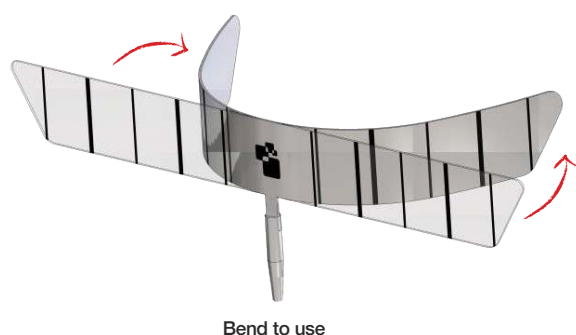
- The distance between the lines is 7mm
- Put center pin after initial drilling at the centric of arch. (Refer to the surgical protocol on page.110)

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.



PDF Compressor Free Version

►► 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**

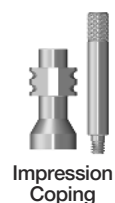
Multi-unit Abutment CCM type Set reference code

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	

AnyOne
External



Impression
Coping



Lab Analog



Temporary
Cylinder



Healing
Cap
(Regular)



OR



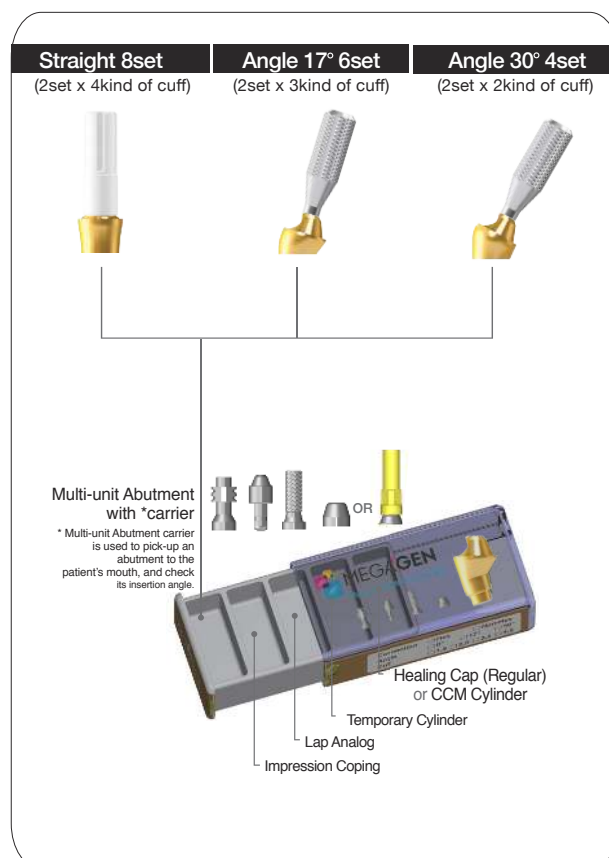
CCM
Cylinder

PDF Compressor Free Version

▶▶ Starting Package Contents

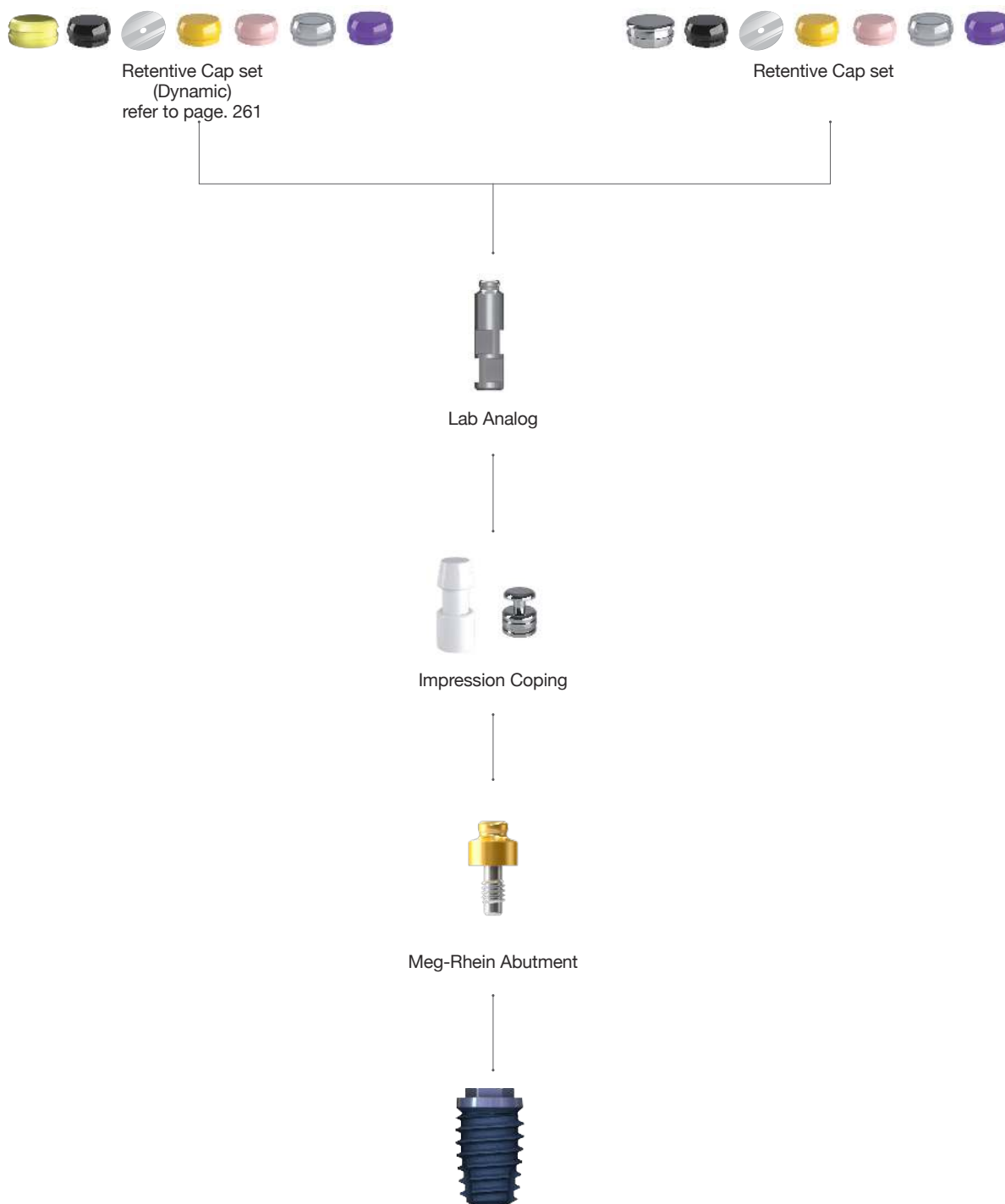


Type	Ref.C
Healing Cap	Hex SKAEHN3000H
	Non Hex SKAENN3000H
CCM Abutment	Hex SKAEHN3000
	Non Hex SKAENN3000



III. Overdenture Prosthesis

1. Meg-Rhein Abutment & Components



PDF Compressor Free Version

➔ Meg-Rhein Overdenture System

(Refer to the advantage of overdenture system on page. 249)

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



PDF Compressor Free Version

➔ Components for Meg-Rhein Abutment (Continued)

Stainless Steel Housing

- 5ea/pack

Ref.C
MHP



Stainless Steel Housing

(Dynamic)

- 5ea/pack

Ref.C
THP



Retentive Caps (White)

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

Ref.C
RCWP



Retentive Caps (Violet)

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

Ref.C
RCVP



Retentive Caps (Pink)

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

Ref.C
RCPP



Retentive Caps (Yellow)

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

Ref.C
RCYP



Retentive Caps (Black)

- For laboratory

Ref.C
RCBP

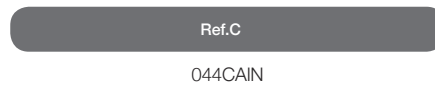


PDF Compressor Free Version

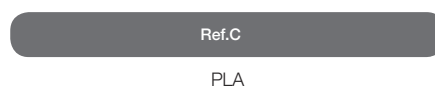
➔ Components for Meg-Rhein Abutment

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.

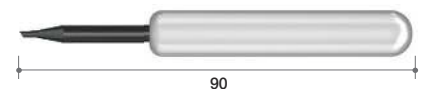
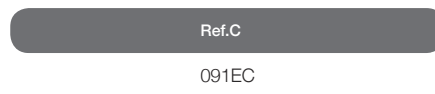


Lab Analog



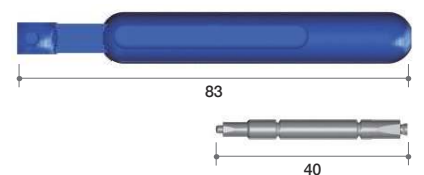
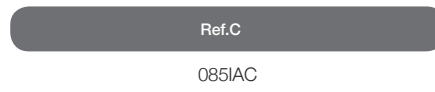
Retentive Cap Removal Tool

- Retentive Cap removal tool.



Retentive Cap Insertion Tool

- Retentive Cap insertion tool.



AnyOne External Clinical Case

➡ Clinical Case

- Courtesy of Dr. Jung Sam Lee

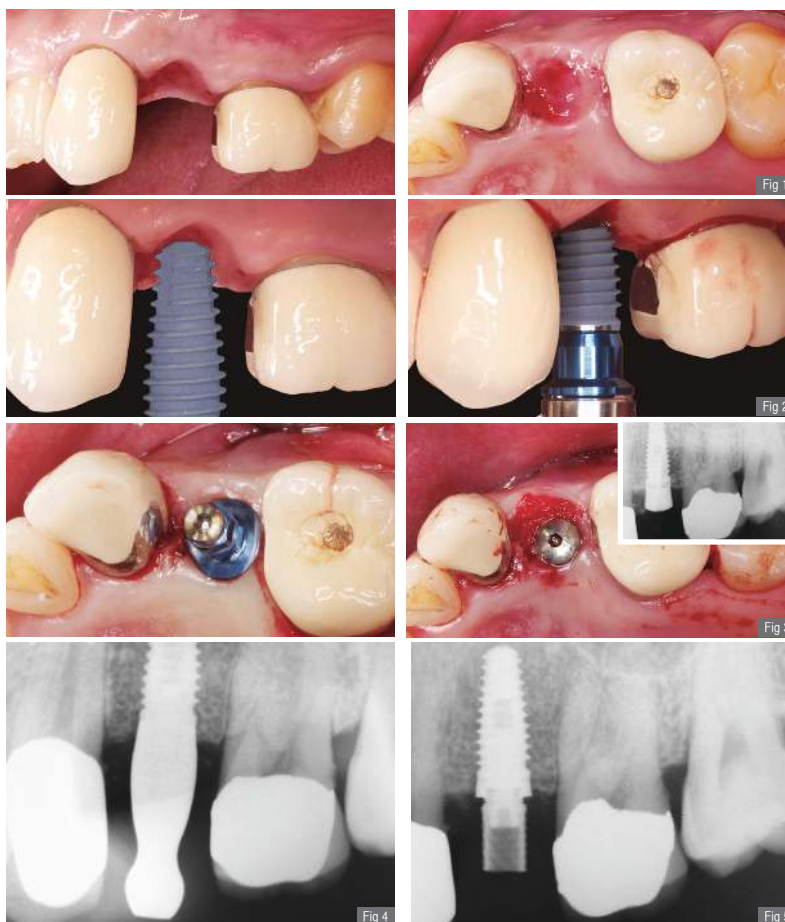
Fig 1. #24 Missing case (Buccal view)

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



PDF Compressor Free Version

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



PDF Compressor Free Version

