



# New SuperLine II

Product Catalog

Dentium

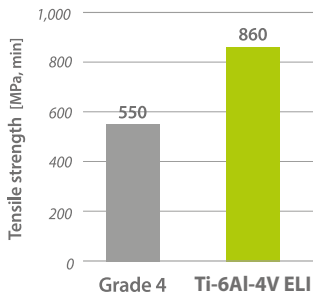


*SuperLine*

# New SuperLine II Characteristics

## Joint stability & Improved strength for zirconia crown

- Abutment material: Grade 4 ➔ Ti-6Al-4V ELI

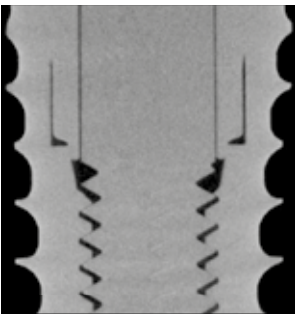


- Long hex design: Improved recognition

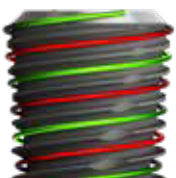
## Improved soft tissue management

- Concave abutment design

## Improved wall thickness



## Double thread & Tapered design



Double threaded tapered body design may provide better success rate in immediate loading cases.

reference: Kim et. al., "A Prospective, 1-year observational study of double-threaded tapered body dental implants with immediate loading" J Prosthet Dent 2015;114:46-51

## Height and sharper thread design



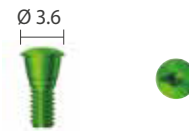
# Cover Screw

Unit: mm, Scale 1.5 : 1

• Single use only



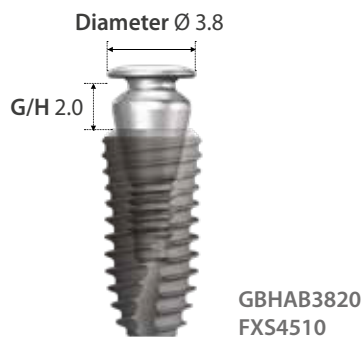
Color	Diameter	Art. No.
Green	Ø 3.6	CS 36



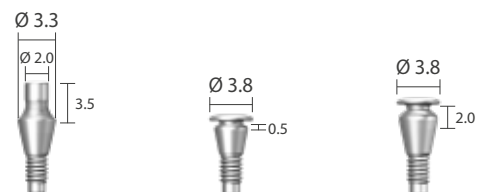
※ Hex driver: Use no more than 5N-cm of torque when screwing Cover Screw to a fixture.  
If hex is worn, slot on the head of the product can be used to rotate it.

# GBR Healing Abutment

Unit: mm, Scale 1.5 : 1



Diameter	G/H	Art. No.
Ø 3.3	3.5	GBHAB 33 35
Ø 3.8	0.5	GBHAB 38 05
Ø 3.8	2.0	GBHAB 38 20



※ Hex driver: Use no more than 10N-cm of torque when screwing GBR Healing Abutment to a fixture.  
If hex is worn, slot on the head of the product can be used to rotate it.

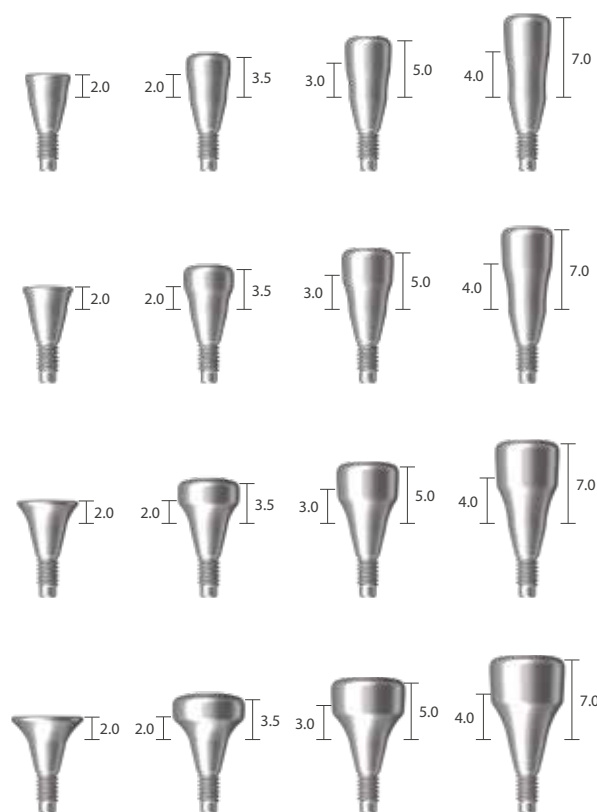
# Healing Abutment

Unit: mm, Scale 1.5 : 1

• Single use only



Diameter	G/H	H	Art. No.
$\varnothing$ 4.0	2.0	2.0	HAB 40 20 20 E
	2.0	3.5	HAB 40 20 35 E
	3.0	5.0	HAB 40 30 50 E
	4.0	7.0	HAB 40 40 70 E
$\varnothing$ 4.5	2.0	2.0	HAB 45 20 20 E
	2.0	3.5	HAB 45 20 35 E
	3.0	5.0	HAB 45 30 50 E
	4.0	7.0	HAB 45 40 70 E
$\varnothing$ 5.5	2.0	2.0	HAB 55 20 20 E
	2.0	3.5	HAB 55 20 35 E
	3.0	5.0	HAB 55 30 50 E
	4.0	7.0	HAB 55 40 70 E
$\varnothing$ 6.5	2.0	2.0	HAB 65 20 20 E
	2.0	3.5	HAB 65 20 35 E
	3.0	5.0	HAB 65 30 50 E
	4.0	7.0	HAB 65 40 70 E

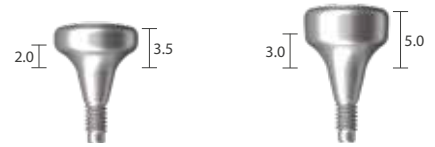


※ Hex driver: Use no more than 10N-cm of torque when screwing Healing Abutment to a fixture.  
 If hex is worn, slot on the head of the product can be used to rotate it.

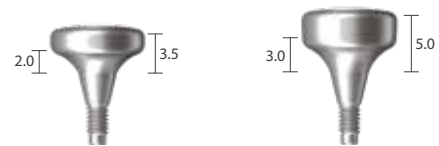
# Healing Abutment

Unit: mm, Scale 1.5 : 1

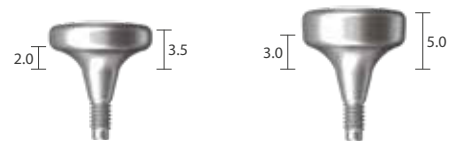
Diameter	G/H	H	Art. No.
Ø 7.5	2.0	3.5	HAB 75 20 35 E
	3.0	5.0	HAB 75 30 50 E



Ø 8.5	2.0	3.5	HAB 85 20 35 E
	3.0	5.0	HAB 85 30 50 E



Ø 9.5	2.0	3.5	HAB 95 20 35 E
	3.0	5.0	HAB 95 30 50 E



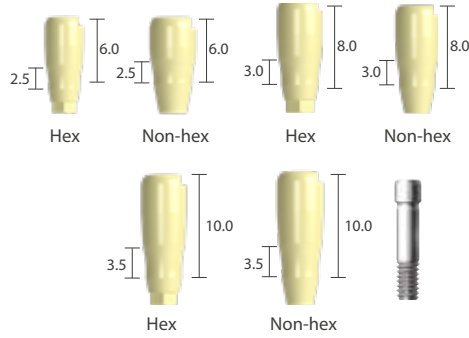
※ Hex driver: Use no more than 10N-cm of torque when screwing Healing Abutment to a fixture.  
If hex is worn, slot on the head of the product can be used to rotate it.

# Scan Abutment

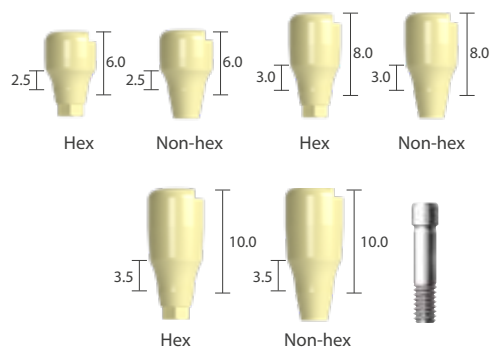
Unit: mm, Scale 1.5 : 1

• Single use only

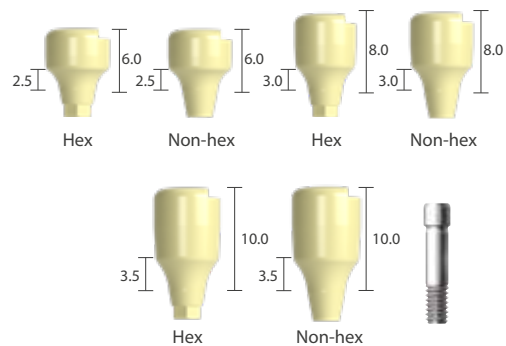
Diameter	G/H	H	Type	Art. No.
Ø 4.0	2.5	6.0	Hex	IHAB 40 06 H
	2.5	6.0	Non-hex	IHAB 40 06 N
	3.0	8.0	Hex	IHAB 40 08 H
	3.0	8.0	Non-hex	IHAB 40 08 N
	3.5	10.0	Hex	IHAB 40 10 H
	3.5	10.0	Non-hex	IHAB 40 10 N



Diameter	G/H	H	Type	Art. No.
Ø 5.0	2.5	6.0	Hex	IHAB 50 06 H
	2.5	6.0	Non-hex	IHAB 50 06 N
	3.0	8.0	Hex	IHAB 50 08 H
	3.0	8.0	Non-hex	IHAB 50 08 N
	3.5	10.0	Hex	IHAB 50 10 H
	3.5	10.0	Non-hex	IHAB 50 10 N



Diameter	G/H	H	Type	Art. No.
Ø 6.0	2.5	6.0	Hex	IHAB 60 06 H
	2.5	6.0	Non-hex	IHAB 60 06 N
	3.0	8.0	Hex	IHAB 60 08 H
	3.0	8.0	Non-hex	IHAB 60 08 N
	3.5	10.0	Hex	IHAB 60 10 H
	3.5	10.0	Non-hex	IHAB 60 10 N



※ Hex driver: Use no more than 10N-cm of torque when screwing Scan Abutment to a fixture.  
If hex is worn, slot on the head of the product can be used to rotate it.

# Prosthetic Procedure 1

Impression Technique and Restoration Selection

## Dual / Combi Abutment

### Abutment Level Impression

Closed Tray Technique

Page 14

#### Combi Abutment

Ø 4.5 / Ø 5.5 / Ø 6.5



Page 15,16

#### Dual Abutment

Hex / Non-hex  
Ø 4.5 / Ø 5.5 / Ø 6.5



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#### Impression Coping

Transfer (Snap on)  
Ø 4.5 / Ø 5.5 / Ø 6.5



Page 17

#### Analog

Short  
Ø 4.5 / Ø 5.5 / Ø 6.5



Page 17

#### Analog

Long  
Ø 4.5 / Ø 5.5 / Ø 6.5



### Burn-out Cylinder

Page 17

#### Bridge

Rotational  
Ø 4.5 / Ø 5.5 / Ø 6.5



Page 17

#### Single

Non-rotational  
Ø 4.5 / Ø 5.5 / Ø 6.5



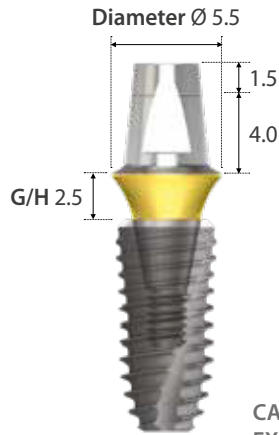
Modification

Cemented Restoration



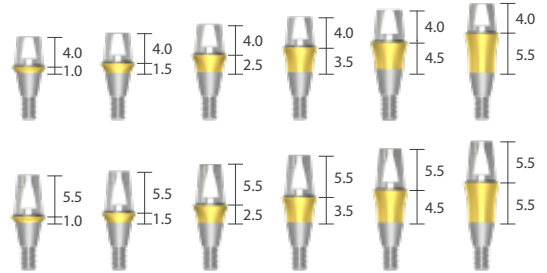
# Combi Abutment

Unit: mm, Scale 1 : 1

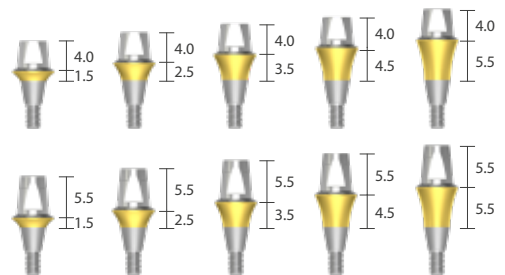


CAB5525  
FXS4510

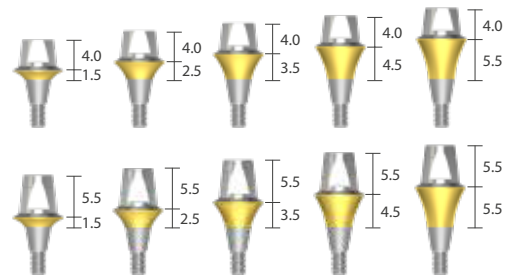
Diameter	G/H	Type	Art. No.	Type	Art. No.
Ø 4.5	1.0	Short	CAB 45 10 S	Long	CAB 45 10
	1.5		CAB 45 15 S		CAB 45 15
	2.5		CAB 45 25 S		CAB 45 25
	3.5		CAB 45 35 S		CAB 45 35
	4.5		CAB 45 45 S		CAB 45 45
	5.5		CAB 45 55 S		CAB 45 55



Ø 5.5	1.5	Short	CAB 55 15 S	Long	CAB 55 15
	2.5		CAB 55 25 S		CAB 55 25
	3.5		CAB 55 35 S		CAB 55 35
	4.5		CAB 55 45 S		CAB 55 45
	5.5		CAB 55 55 S		CAB 55 55



Ø 6.5	1.5	Short	CAB 65 15 S	Long	CAB 65 15
	2.5		CAB 65 25 S		CAB 65 25
	3.5		CAB 65 35 S		CAB 65 35
	4.5		CAB 65 45 S		CAB 65 45
	5.5		CAB 65 55 S		CAB 65 55

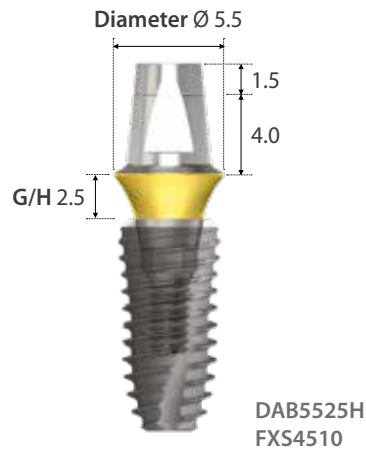


※ Hex driver: It is recommended to keep the torque level at 30~35 N·cm to tighten Combi Abutment with fixture.

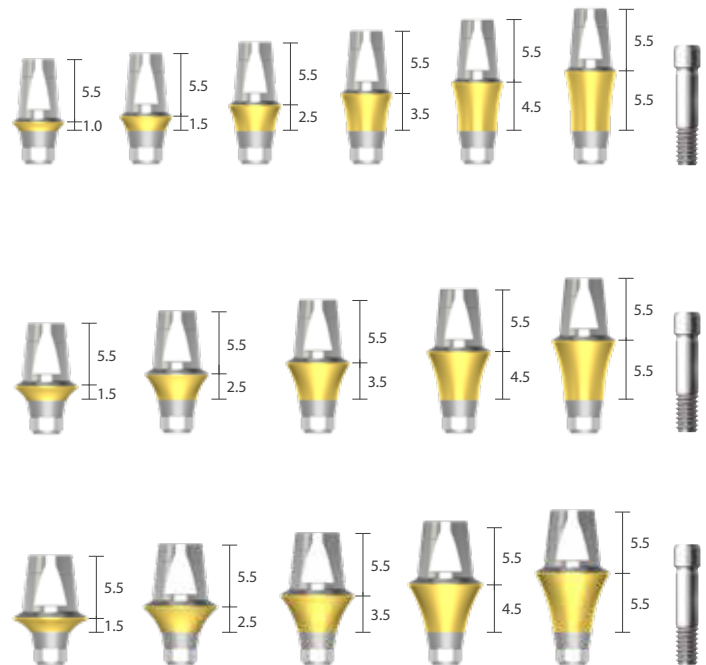
# Dual Abutment [Hex]

Unit: mm, Scale 1.5 : 1

· Abutment screw is included



Diameter	G/H	Art. No.
Ø 4.5	1.0	DAB 45 10 H
	1.5	DAB 45 15 H
	2.5	DAB 45 25 H
	3.5	DAB 45 35 H
	4.5	DAB 45 45 H
	5.5	DAB 45 55 H
Ø 5.5	1.5	DAB 55 15 H
	2.5	DAB 55 25 H
	3.5	DAB 55 35 H
	4.5	DAB 55 45 H
	5.5	DAB 55 55 H
Ø 6.5	1.5	DAB 65 15 H
	2.5	DAB 65 25 H
	3.5	DAB 65 35 H
	4.5	DAB 65 45 H
	5.5	DAB 65 55 H

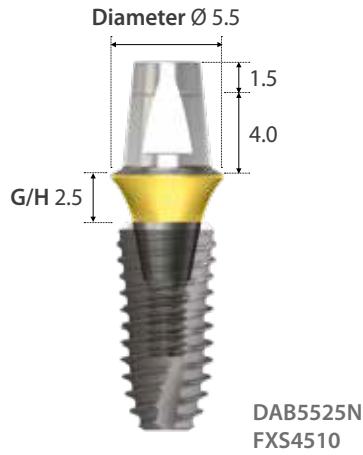


※ Hex driver: It is recommended to keep the torque level at 30~35 N·cm to tighten Dual Abutment with fixture.

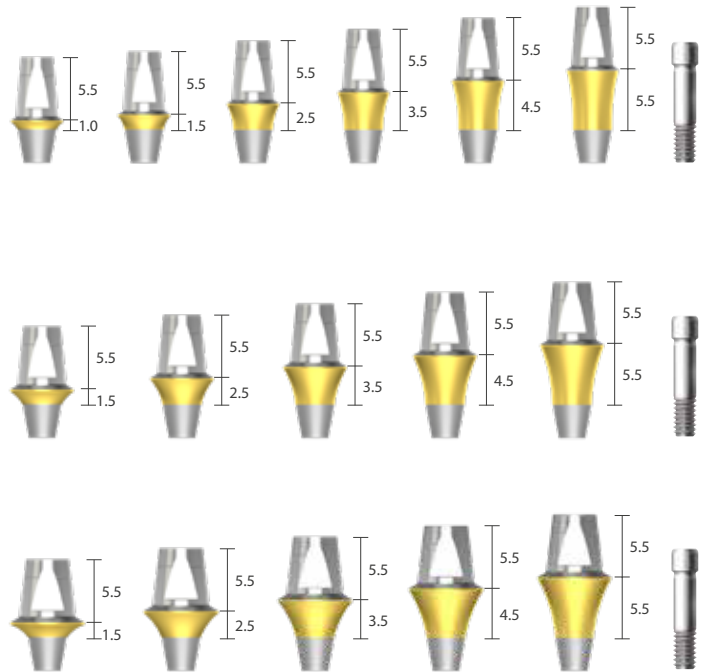
# Dual Abutment [Non-hex]

Unit: mm, Scale 1.5 : 1

· Abutment screw is included



Diameter	G/H	Art. No.
Ø 4.5	1.0	DAB 45 10 N
	1.5	DAB 45 15 N
	2.5	DAB 45 25 N
	3.5	DAB 45 35 N
	4.5	DAB 45 45 N
	5.5	DAB 45 55 N
Ø 5.5	1.5	DAB 55 15 N
	2.5	DAB 55 25 N
	3.5	DAB 55 35 N
	4.5	DAB 55 45 N
	5.5	DAB 55 55 N
Ø 6.5	1.5	DAB 65 15 N
	2.5	DAB 65 25 N
	3.5	DAB 65 35 N
	4.5	DAB 65 45 N
	5.5	DAB 65 55 N



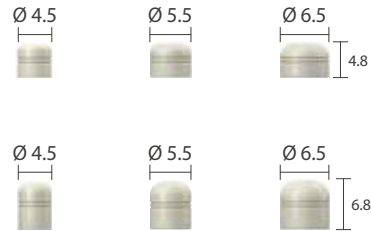
※ Hex driver: It is recommended to keep the torque level at 30~35 N·cm to tighten Dual Abutment with fixture.

# Abutment Level Impression Components

Unit: mm, Scale 1 : 1

## Comfort Cap | Snap on

Type	Diameter	Art. No.
Short	Ø 4.5	CCC 45 CS
	Ø 5.5	CCC 55 CS
	Ø 6.5	CCC 65 CS
Long	Ø 4.5	CCC 45 C
	Ø 5.5	CCC 55 C
	Ø 6.5	CCC 65 C



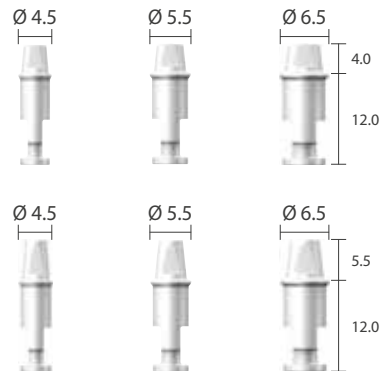
## Impression Coping | Snap on

Diameter	Art. No.
Ø 4.5	CIC 45 L
Ø 5.5	CIC 55 L
Ø 6.5	CIC 65 L



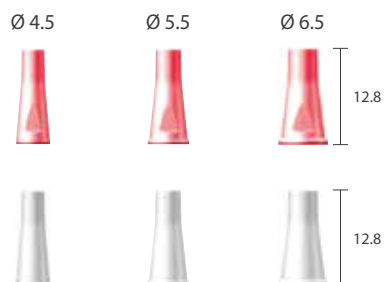
## Lab Analog

Type	Diameter	Art. No.
Short	Ø 4.5	CAN 45 SL
	Ø 5.5	CAN 55 SL
	Ø 6.5	CAN 65 SL
Long	Ø 4.5	CAN 45 LL
	Ø 5.5	CAN 55 LL
	Ø 6.5	CAN 65 LL



## Burn-out Cylinder

Type	Diameter	Art. No.
Single	Ø 4.5	CBC 45 SL
	Ø 5.5	CBC 55 SL
	Ø 6.5	CBC 65 SL
Bridge	Ø 4.5	CBC 45 BL
	Ø 5.5	CBC 55 BL
	Ø 6.5	CBC 65 BL



# Restorative Kit



## Combi & Dual Abutment

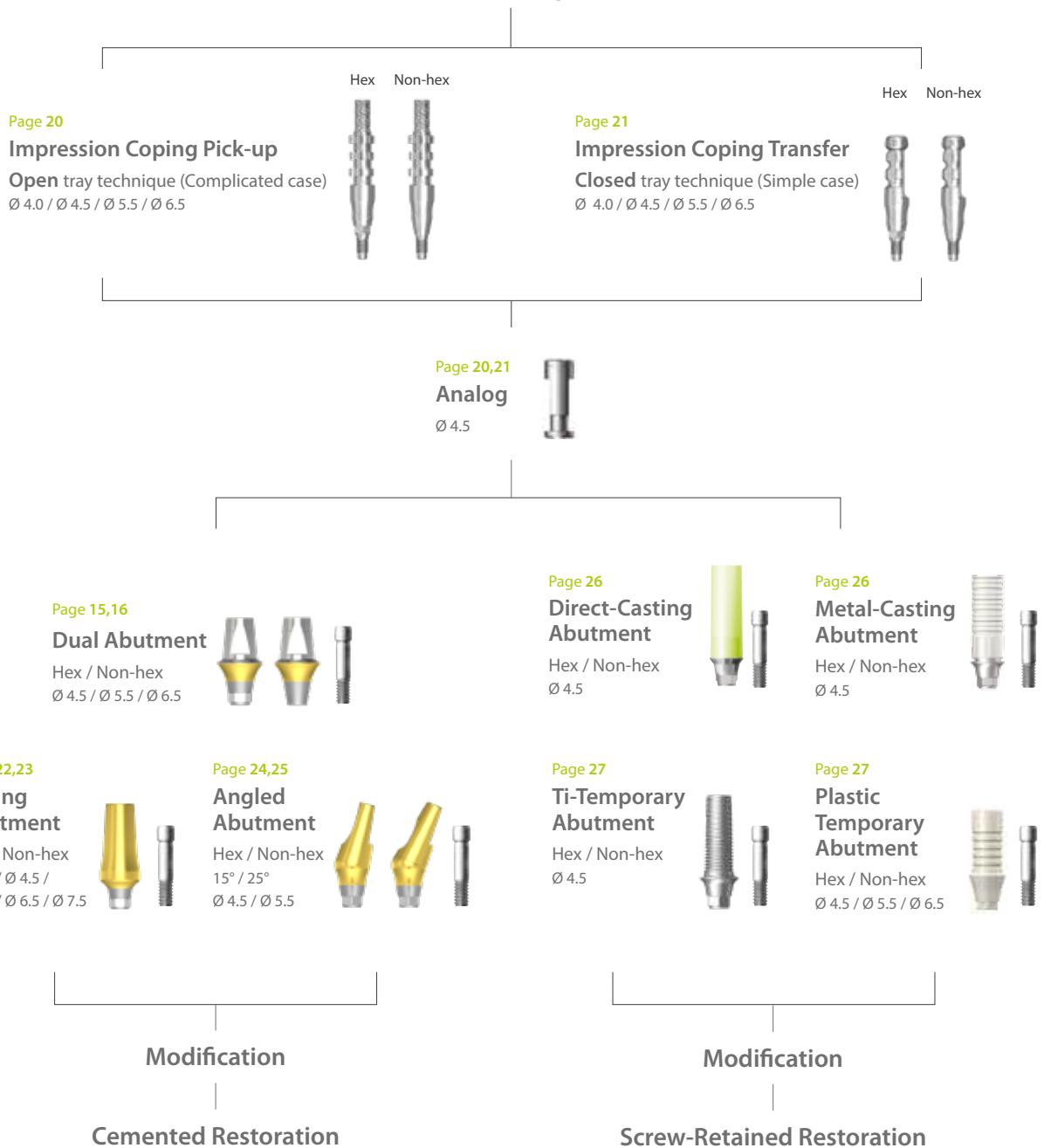
Art. No	Lab. Components				
	Comfort Cap	Impression Coping	Analog	Burn-out Cylinder	
XSDAB 45 S XSDAB 45	CCC 45 CS CCC 45 C	CIC 45 L	CAN 45 SL CAN 45 LL	CBC 45 SL	CBC 45 BL
XSDAB 55 S XSDAB 55	CCC 55 CS CCC 55 C	CIC 55 L	CAN 55 SL CAN 55 LL	CBC 55 SL	CBC 55 BL
XSDAB 65 S XSDAB 65	CCC 65 CS CCC 65 C	CIC 65 L	CAN 65 SL CAN 65 LL	CBC 65 SL	CBC 65 BL

# Prosthetic Procedure 2

Impression Technique and Restoration Selection

Dual / Custom / Milling / Angled / Direct-Casting / Metal-Casting /  
Ti-Temporary / Plastic Temporary Abutment

## Fixture Level Impression



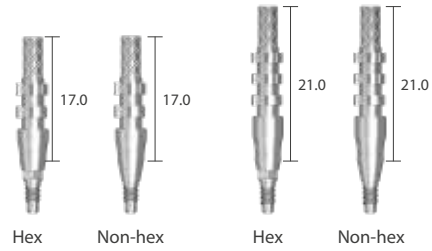
# Fixture Level Impression Components

Unit: mm, Scale 1 : 1

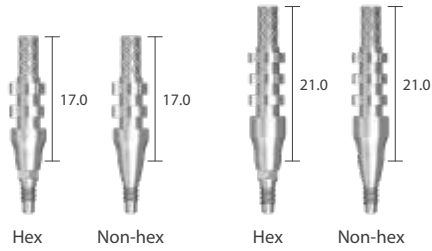
· Impression coping screw is included with Impression coping.

## Impression Coping Pick-up

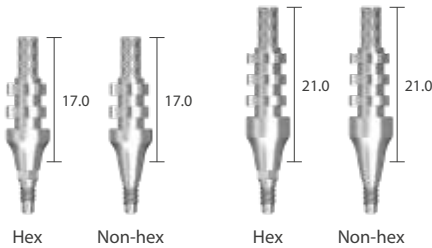
Diameter	Size	Type	Art. No.
Ø 4.0	Short	Hex	DPU 40 11 HE
	Short	Non-hex	DPU 40 11 NE
	Long	Hex	DPU 40 15 HE
	Long	Non-hex	DPU 40 15 NE



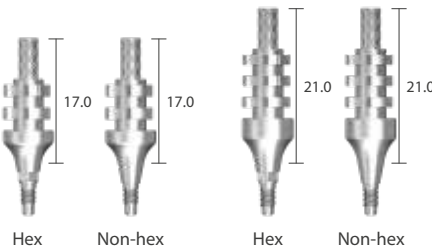
Ø 4.5	Short	Hex	DPU 45 11 HE
	Short	Non-hex	DPU 45 11 NE
	Long	Hex	DPU 45 15 HE
	Long	Non-hex	DPU 45 15 NE



Ø 5.5	Short	Hex	DPU 55 11 HE
	Short	Non-hex	DPU 55 11 NE
	Long	Hex	DPU 55 15 HE
	Long	Non-hex	DPU 55 15 NE

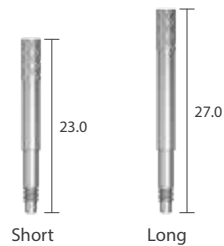


Ø 6.5	Short	Hex	DPU 65 11 HE
	Short	Non-hex	DPU 65 11 NE
	Long	Hex	DPU 65 15 HE
	Long	Non-hex	DPU 65 15 NE



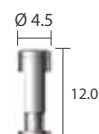
## Impression Coping Transfer Screw

Size	L	Art. No.
Short	23.0	DPS 11 E
Long	27.0	DPS 15 E



## Analog

Diameter	L	Art. No.
Ø 4.5	12.0	DANSE



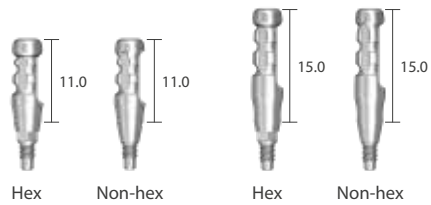
# Fixture Level Impression Components

Unit: mm, Scale 1 : 1

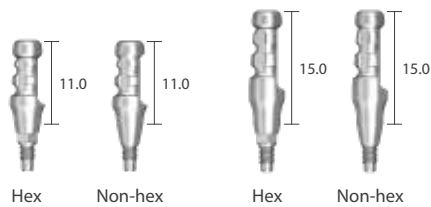
· Impression coping screw is included with Impression coping.

## Impression Coping Transfer

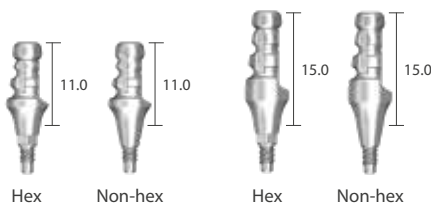
Diameter	Size	Type	Art. No.
Ø 4.0	Short	Hex	DTF 40 11 HE
	Short	Non-hex	DTF 40 11 NE
	Long	Hex	DTF 40 15 HE
	Long	Non-hex	DTF 40 15 NE



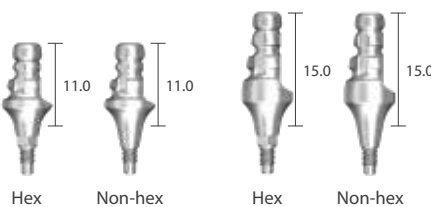
Ø 4.5	Short	Hex	DTF 45 11 HE
	Short	Non-hex	DTF 45 11 NE
	Long	Hex	DTF 45 15 HE
	Long	Non-hex	DTF 45 15 NE



Ø 5.5	Short	Hex	DTF 55 11 HE
	Short	Non-hex	DTF 55 11 NE
	Long	Hex	DTF 55 15 HE
	Long	Non-hex	DTF 55 15 NE

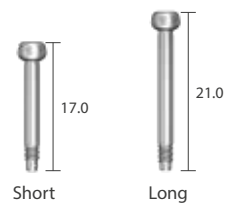


Ø 6.5	Short	Hex	DTF 65 11 HE
	Short	Non-hex	DTF 65 11 NE
	Long	Hex	DTF 65 15 HE
	Long	Non-hex	DTF 65 15 NE



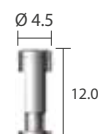
## Impression Coping Transfer Screw

Size	L	Art. No.
Short	17.0	DTS 11 E
Long	21.0	DTS 15 E



## Analog

Diameter	L	Art. No.
Ø 4.5	12.0	DANSE





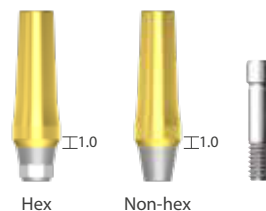
# Milling Abutment

Unit: mm, Scale 1.5 : 1

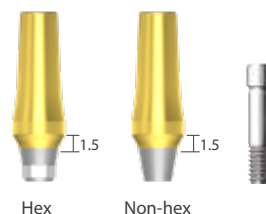
· Abutment screw is included.



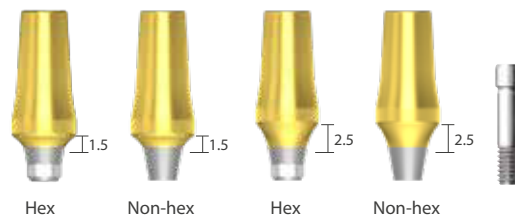
Diameter	G/H	Type	Art. No.
Ø 4.0	1.0	Hex	MAB 40 105 H
	1.0	Non-hex	MAB 40 105 N



Diameter	G/H	Type	Art. No.
Ø 4.5	1.5	Hex	MAB 45 156 H
	1.5	Non-hex	MAB 45 156 N



Diameter	G/H	Type	Art. No.
Ø 5.5	1.5	Hex	MAB 55 157 H
	1.5	Non-hex	MAB 55 157 N
	2.5	Hex	MAB 55 257 H
	2.5	Non-hex	MAB 55 257 N



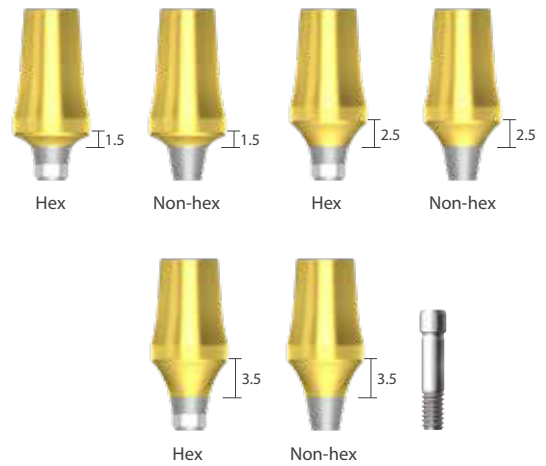
※ Hex driver: It is recommended to keep the torque level at 30~35 N·cm to tighten Milling Abutment with fixture.

# Milling Abutment

Unit: mm, Scale 1.5 : 1

· Abutment screw is included.

Diameter	G/H	Type	Art. No.
Ø 6.5	1.5	Hex	MAB 65 158 H
	1.5	Non-hex	MAB 65 158 N
	2.5	Hex	MAB 65 258 H
	2.5	Non-hex	MAB 65 258 N
	3.5	Hex	MAB 65 358 H
	3.5	Non-hex	MAB 65 358 N



Diameter	G/H	Type	Art. No.
Ø 7.5	2.5	Hex	MAB 75 259 H
	2.5	Non-hex	MAB 75 259 N
	3.5	Hex	MAB 75 359 H
	3.5	Non-hex	MAB 75 359 N

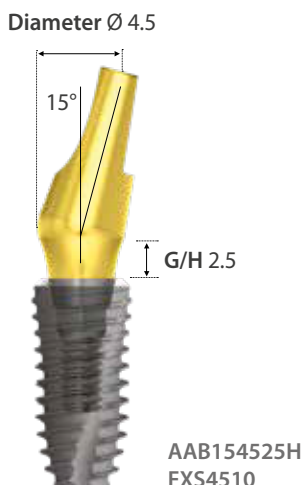


※ Hex driver: It is recommended to keep the torque level at 30~35 N·cm to tighten Milling Abutment with fixture.

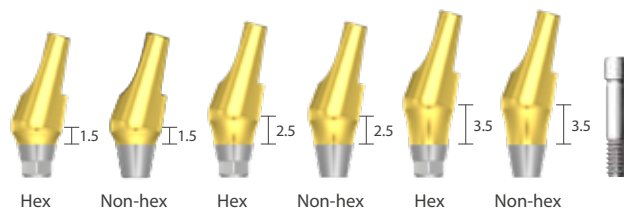
# Angled Abutment [15°]

Unit: mm, Scale 1.5 : 1

· Abutment screw is included.



Diameter	G/H	Type	Art. No.
Ø 4.5	1.5	Hex	AAB 15 45 15 H
	1.5	Non-hex	AAB 15 45 15 N
	2.5	Hex	AAB 15 45 25 H
	2.5	Non-hex	AAB 15 45 25 N
	3.5	Hex	AAB 15 45 35 H
	3.5	Non-hex	AAB 15 45 35 N



Diameter	G/H	Type	Art. No.
Ø 5.5	1.5	Hex	AAB 15 55 15 H
	1.5	Non-hex	AAB 15 55 15 N
	2.5	Hex	AAB 15 55 25 H
	2.5	Non-hex	AAB 15 55 25 N
	3.5	Hex	AAB 15 55 35 H
	3.5	Non-hex	AAB 15 55 35 N

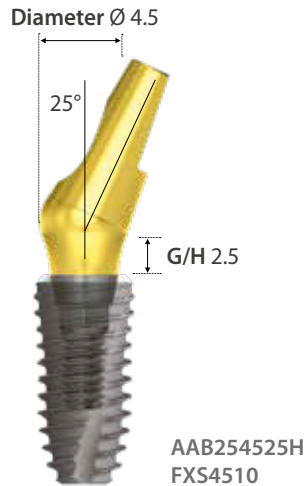


※ Hex driver: It is recommended to keep the torque level at 30~35 N·cm to tighten Angled Abutment with fixture.

# Angled Abutment [25°]

Unit: mm, Scale 1.5 : 1

· Abutment screw is included.



Diameter	G/H	Type	Art. No.
$\varnothing$ 4.5	1.5	Hex	AAB 25 45 15 H
	1.5	Non-hex	AAB 25 45 15 N
	2.5	Hex	AAB 25 45 25 H
	2.5	Non-hex	AAB 25 45 25 N
	3.5	Hex	AAB 25 45 35 H
	3.5	Non-hex	AAB 25 45 35 N



Diameter	G/H	Type	Art. No.
$\varnothing$ 5.5	1.5	Hex	AAB 25 55 15 H
	1.5	Non-hex	AAB 25 55 15 N
	2.5	Hex	AAB 25 55 25 H
	2.5	Non-hex	AAB 25 55 25 N
	3.5	Hex	AAB 25 55 35 H
	3.5	Non-hex	AAB 25 55 35 N

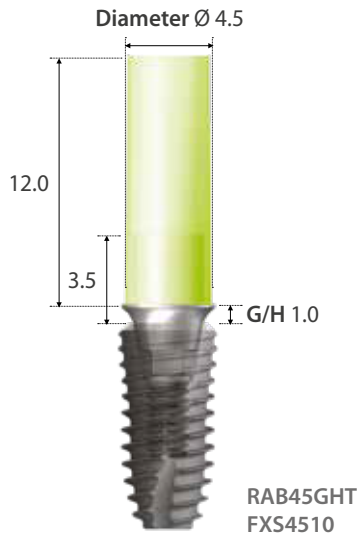


※ Hex driver: It is recommended to keep the torque level at 30~35 N·cm to tighten Angled Abutment with fixture.

# Direct-Casting Abutment

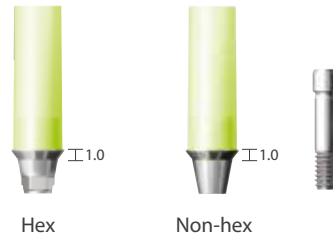
Unit: mm, Scale 1.5 : 1

• Abutment screw is included.



Gold

Diameter	G/H	Type	Art. No.
Ø 4.5	1.0	Hex	RAB 45 GHT
		Non-hex	RAB 45 GNT



# Metal-Casting Abutment

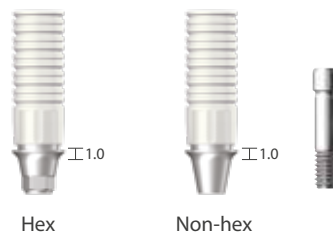
Unit: mm, Scale 1.5 : 1

• Abutment screw is included.



Co-Cr

Diameter	G/H	Type	Art. No.
Ø 4.5	1.0	Hex	RAB 45 CLH
		Non-hex	RAB 45 CLN

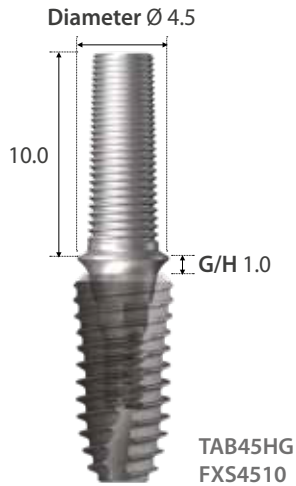


※ Hex driver: It is recommended to keep the torque level at 30~35 N·cm to tighten Direct/Metal Casting Abutment with fixture.

# Ti-Temporary Abutment

• Abutment screw is included.

Unit: mm, Scale 1.5 : 1



Diameter	G/H	Type	Art. No.
Ø 4.5	1.0	Hex	TAB 4510 HG
		Non-hex	TAB 4510 NG
	3.0	Hex	TAB 4530 HG
		Non-hex	TAB 4530 NG



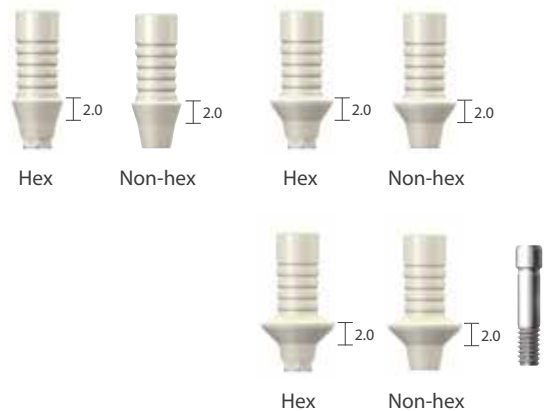
# Plastic Temporary Abutment

• Abutment screw is included.

Unit: mm, Scale 1.5 : 1



Diameter	G/H	Type	Art. No.
Ø 4.5	2.0	Hex	RAB 45 20 PHL
		Non-hex	RAB 45 20 PNL
Ø 5.5	2.0	Hex	RAB 55 20 PHL
		Non-hex	RAB 55 20 PNL
Ø 6.5	2.0	Hex	RAB 65 20 PHL
		Non-hex	RAB 65 20 PNL



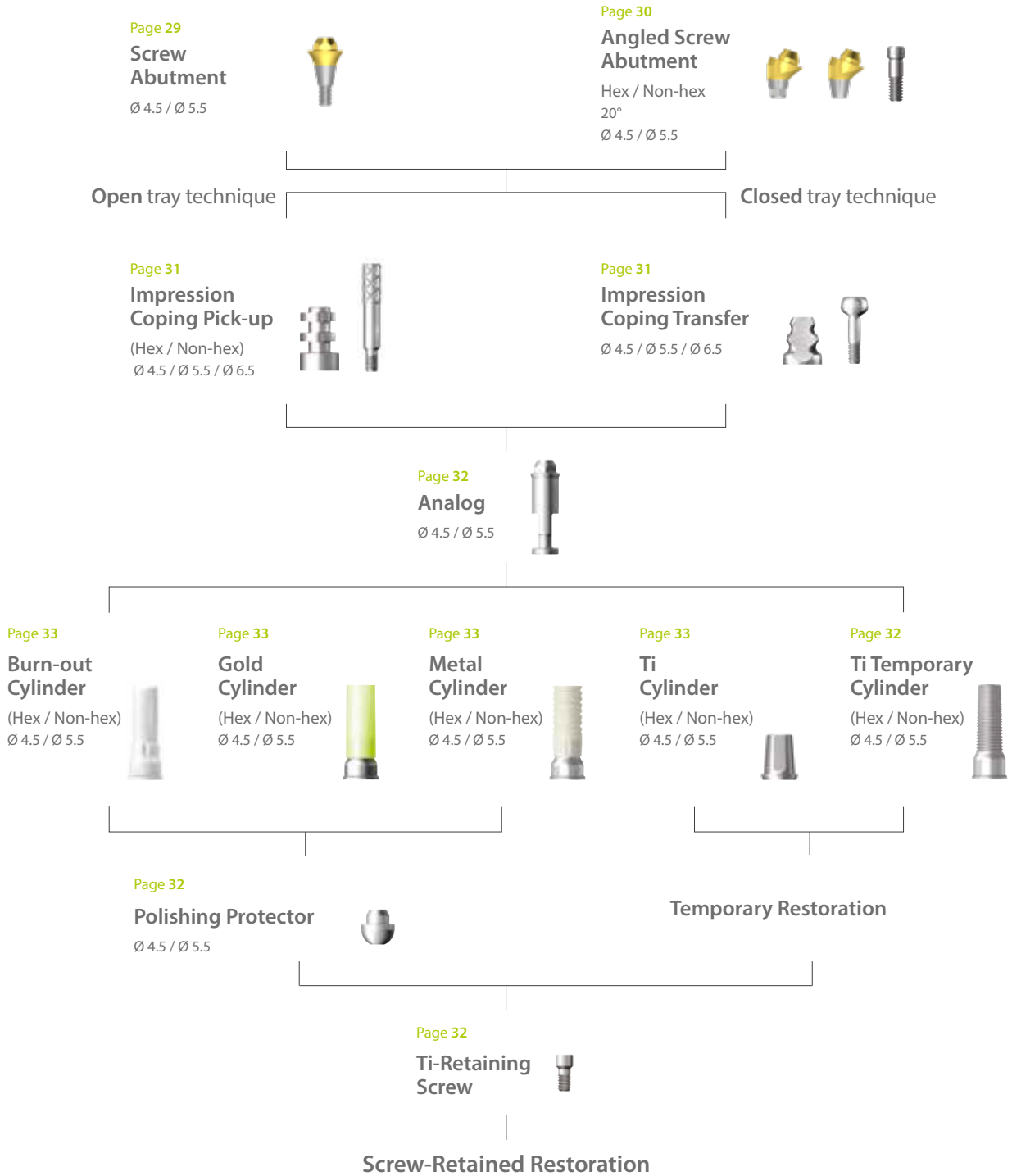
※ Hex driver: It is recommended to keep the torque level at 15~20 N-cm to tighten Temporary Abutment with fixture.

# Prosthetic Procedure 3

Impression Technique and Restoration Selection

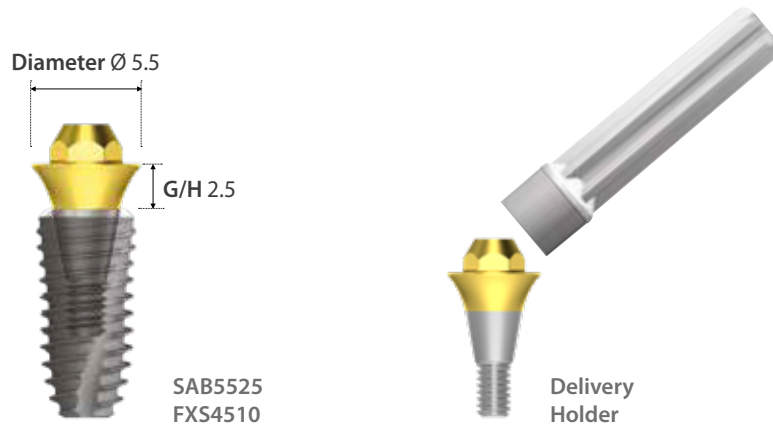
## Screw Abutment

### Abutment Level Impression

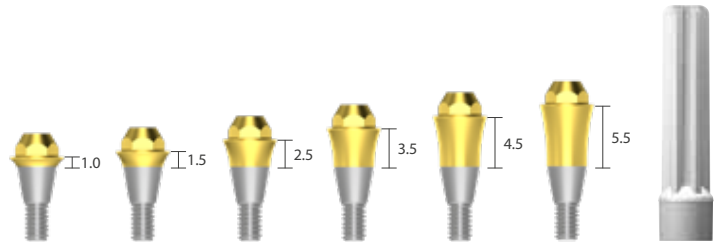


# Screw Abutment

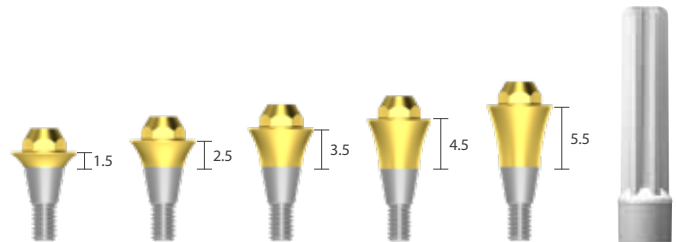
Unit: mm, Scale 1.5 : 1



Diameter	G/H	Art. No.
Ø 4.5	1.0	SAB 45 10
	1.5	SAB 45 15
	2.5	SAB 45 25
	3.5	SAB 45 35
	4.5	SAB 45 45
	5.5	SAB 45 55



Diameter	G/H	Art. No.
Ø 5.5	1.5	SAB 55 15
	2.5	SAB 55 25
	3.5	SAB 55 35
	4.5	SAB 55 45
	5.5	SAB 55 55



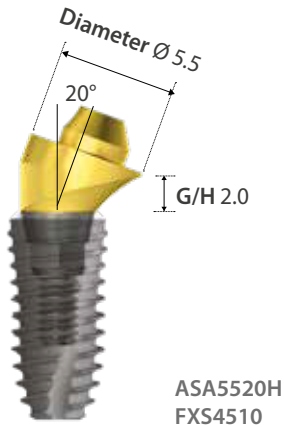
※ Hex driver: It is recommended to keep the torque level at 30~35 N-cm to tighten Screw Abutment with fixture.



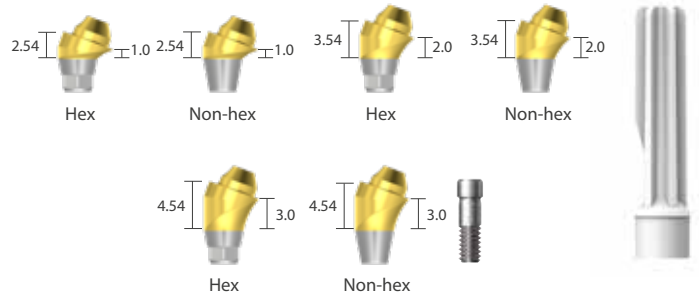
# Angled Screw Abutment

Unit: mm, Scale 1.5 : 1

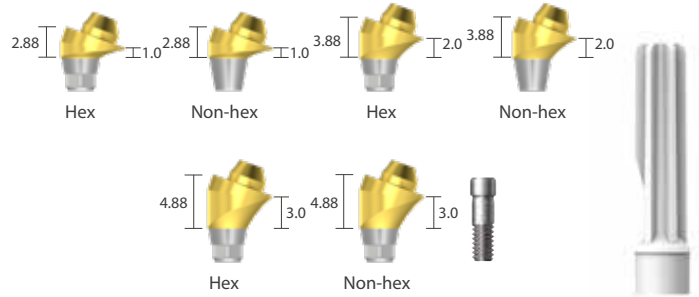
· Abutment screw is included.



Diameter	G/H	Type	Art. No.
$\varnothing$ 4.5	1.0	Hex	ASA 45 10 H
	1.0	Non-hex	ASA 45 10 N
	2.0	Hex	ASA 45 20 H
	2.0	Non-hex	ASA 45 20 N
	3.0	Hex	ASA 45 30 H
	3.0	Non-hex	ASA 45 30 N

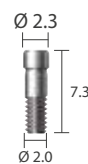


Diameter	G/H	Type	Art. No.
$\varnothing$ 5.5	1.0	Hex	ASA 55 10 H
	1.0	Non-hex	ASA 55 10 N
	2.0	Hex	ASA 55 20 H
	2.0	Non-hex	ASA 55 20 N
	3.0	Hex	ASA 55 30 H
	3.0	Non-hex	ASA 55 30 N



## Angled Screw Abutment Screw

Diameter	L	Art. No.
$\varnothing$ 2.3	7.3	ASASC 20 23



## Ti-Delivery Holder

ASAH
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※ Hex driver: It is recommended to keep the torque level at 30~35 N·cm to tighten Angled Screw Abutment with fixture.

# Screw Abutment Impression Components

Unit: mm, Scale 1.5 : 1

## Impression Coping Pick-up

Diameter	Type	Art. No.
Ø 4.5	Hex	SPU 45 SL
	Non-hex	SPU 45 BL
Ø 5.5	Hex	SPU 55 SL
	Non-hex	SPU 55 BL

Ø 4.5



Hex

Ø 4.5



Non-hex

Ø 5.5



Hex

Ø 5.5



Non-hex

## Impression Coping Transfer

Diameter	Type	Art. No.
Ø 4.5	Hex	STF 45 SL
	Non-hex	STF 45 BL
Ø 5.5	Hex	STF 55 SL
	Non-hex	STF 55 BL

Ø 4.5



Hex

Ø 4.5



Non-hex

Ø 5.5



Hex

Ø 5.5



Non-hex

## Impression Coping Screw

Type	L	Art. No.
Pick-up	15.0	SPS 09
Transfer	9.0	STS 09



15.0



9.0

# Screw Abutment Components

Unit: mm, Scale 1.5 : 1

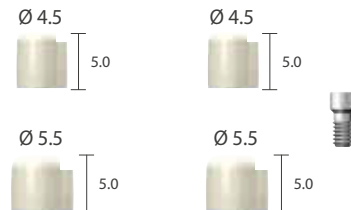
## Comfort Cap

Diameter	L	Art. No.
Ø 4.5	5.0	SCC 45 L
Ø 5.5		SCC 55 L



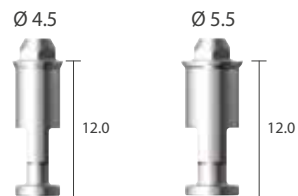
## Scan Comfort Cap | PEEK

Diameter	L	Art. No.	
Ø 4.5	5.0	Hex	ISC 45 SP
		Non-hex	ISC 45 BP
Ø 5.5		Hex	ISC 55 SP
		Non-hex	ISC 55 BP



## Analog

Diameter	L	Art. No.
Ø 4.5	12.0	SAN 45 L
Ø 5.5		SAN 55 L



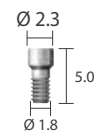
## Polishing Protector

Diameter	L	Art. No.
Ø 4.5	4.71	SPP 45 L
Ø 5.5		SPP 55 L



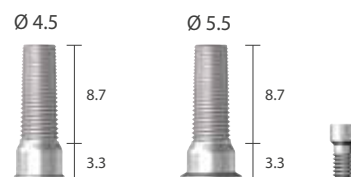
## Ti-Retaining Screw

Diameter	L	Art. No.
Ø 2.3	5.0	SRS 18 T



## Ti-Temporary Cylinder

Diameter	Type	Art. No.
Ø 4.5	Hex	STC 45 SG
	Non-hex	STC 45 BG
Ø 5.5	Hex	STC 55 SG
	Non-hex	STC 55 BG

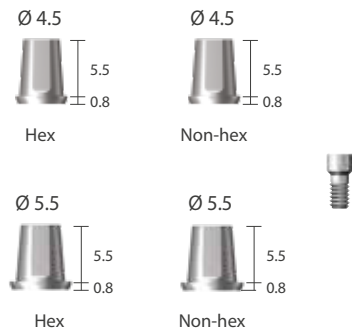


# Screw Abutment Components

Unit: mm, Scale 1.5 : 1

## Ti-Cylinder

Diameter	Type	Art. No.
Ø 4.5	Hex	STA 45 S
	Non-hex	STA 45 B
Ø 5.5	Hex	STA 55 S
	Non-hex	STA 55 B



## Gold Cylinder

Diameter	Type	Art. No.
Ø 4.5	Hex	SGC 45 SL
	Non-hex	SGC 45 BL
Ø 5.5	Hex	SGC 55 SL
	Non-hex	SGC 55 BL



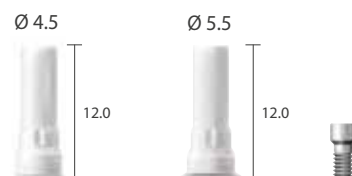
## Metal Cylinder | Co-Cr

Diameter	Type	Art. No.
Ø 4.5	Hex	SGC 45 CSL
	Non-hex	SGC 45 CBL
Ø 5.5	Hex	SGC 55 CSL
	Non-hex	SGC 55 CBL



## Burn-out Cylinder

Diameter	Type	Art. No.
Ø 4.5	Hex	SBC 45 SL
	Non-hex	SBC 45 BL
Ø 5.5	Hex	SBC 55 SL
	Non-hex	SBC 55 BL



※ Hex driver: It is recommended to keep the torque level at 15~20 N-cm to tighten Screw Abutment Components with fixture.

# Prosthetic Procedure 4

Impression Technique and Restoration Type

## Overdenture Procedure

### Positioner / Mini Ball / Magnetic Attachment

Page 35

**Positioner Abutment**

Ø 3.5



Page 37

**Mini Ball Abutment**

Ø 3.3 / Ø 3.5



Page 38,39

**Magnetic Implant Keeper**

Dome type / Flat type  
Ø 4.5 / Ø 5.5



**Abutment Level  
Impression**

Page 35

**Positioner Impression Coping**

Ø 4.5



Page 37

**Mini Ball Impression Coping**

Ø 3.5



Page 35

**Positioner Analog**

Ø 3.5



Page 37

**Mini Ball Analog**

Ø 3.5



Page 37

**Socket Spacer**

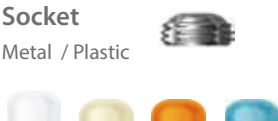
Ø 4.05 / Ø 4.85



Page 36

**Positioner Socket**

Metal / Plastic



Page 37

**Mini Ball Female Socket / O-ring**

Ø 4.05 / Ø 4.85



Page 38,39

**Magnetic Assay**

Dome type / Flat type  
Ø 4.5 / Ø 5.5



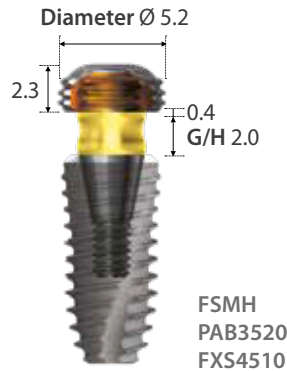
**Positioner Attachment  
for Overdenture**

**Mini Ball and Socket Attachment  
for Overdenture**

**Magnetic Attachment  
for Overdenture**

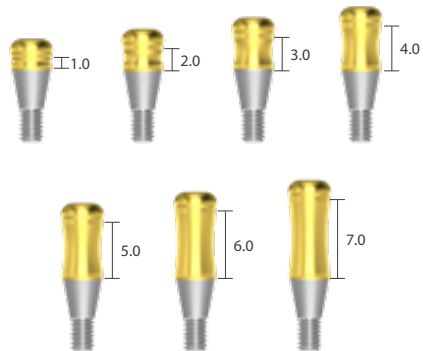
# Positioner

Unit: mm, Scale 1.5 : 1



## Positioner Abutment

Diameter	G/H	Art. No.
Ø 3.5	1.0	PAB 35 10
	2.0	PAB 35 20
	3.0	PAB 35 30
	4.0	PAB 35 40
	5.0	PAB 35 50
	6.0	PAB 35 60
	7.0	PAB 35 70



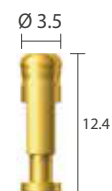
## Positioner Impression Coping

Diameter	L	Art. No.
Ø 4.5	4.5	PIC



## Positioner Analog

Diameter	L	Art. No.
Ø 3.5	12.4	PAN



※ Hex driver: It is recommended to keep the torque level at 30~35 N-cm to tighten Positioner Abutment with fixture.

# Positioner

Unit: mm, Scale 1.5 : 1

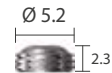
## Positioner Socket Set

Type	Art. No.
Tilting type $\pm 10^\circ$	FSMHS
Non Tilting type $\pm 5^\circ$	FSMHSN



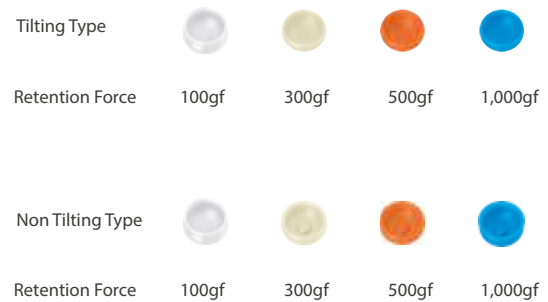
## Positioner Metal Socket

Diameter	H	Art. No.
$\varnothing 5.2$	2.3	FSMH



## Plastic Scket

Type	Application	Art. No.
Tilting type $\pm 10^\circ$	Blue 1,000gf	MSHP
	Orange 500gf	MSMP
	Ivory 300gf	MSLP
	White 100gf	MSOP
Non tilting type $\pm 5^\circ$	Blue 1000gf	MSHPN
	Orange 500gf	MSMPN
	Ivory 300gf	MSLPN
	White 100gf	MSOPN



## Block Out Spacer

Diameter	H	Art. No.
$\varnothing 6.5$	0.5	BOS



## Positioner Core Tool

XPCT
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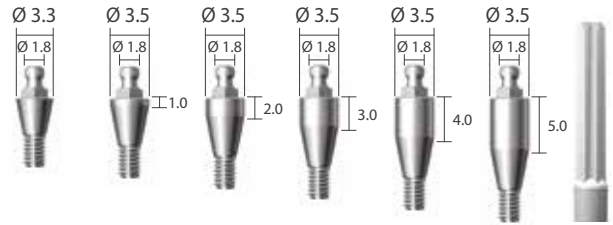
# Mini Ball Attachment

Unit: mm, Scale 1.5 : 1



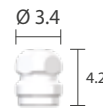
## Mini Ball Abutment

Diameter	G/H	Art. No.
Ø 3.3	0	BAB 35 00 18
Ø 3.5	1.0	BAB 35 10 18
Ø 3.5	2.0	BAB 35 20 18
Ø 3.5	3.0	BAB 35 30 18
Ø 3.5	4.0	BAB 35 40 18
Ø 3.5	5.0	BAB 35 50 18



## Mini Ball Impression Coping

Diameter	L	Art. No.
Ø 3.4	4.2	GICA



## Mini Ball Analog

Diameter	Art. No.
Ø 3.5	BANL



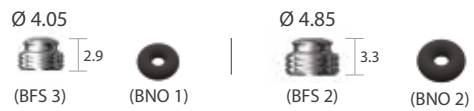
## Socket Spacer

Diameter	Art. No.
Ø 4.05	GBIC 3 L
Ø 4.85	GBIC 2 L



## Female Socket

Diameter	Retention Force	Art. No.
Ø 4.05	300~500gf	BPF 3
Ø 4.85	500~700gf	BPF 2



## Block Out Spacer

Diameter	H	Art. No.
Ø 6.5	0.5	BOS



※ Hex driver: It is recommended to keep the torque level at 30~35 N-cm to tighten Mini Ball Abutment with fixture.



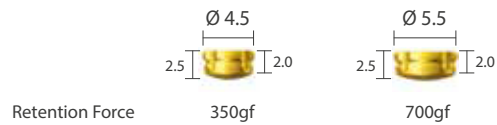
# Magnetic Attachment [Dome Type]

Unit: mm, Scale 1.5 : 1



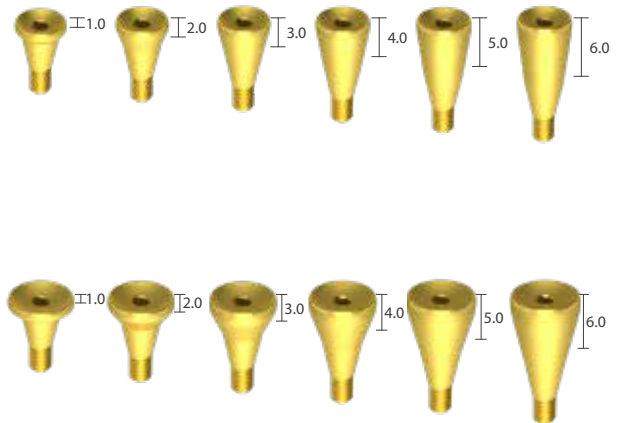
## Magnetic Assay

Application	Diameter	H	Art. No.
MKP45D	Ø 4.5	2.0	MGT 45 20 D
MKP55D	Ø 5.5	2.0	MGT 55 20 D



## Implant Keeper Diameter

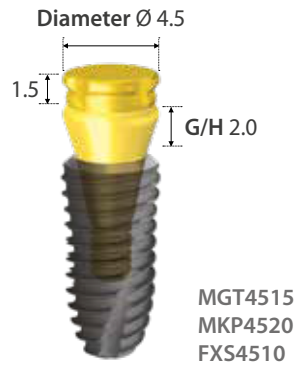
Diameter	G/H	Art. No.
Ø 4.5	1.0	MKP 45 10 D
	2.0	MKP 45 20 D
	3.0	MKP 45 30 D
	4.0	MKP 45 40 D
	5.0	MKP 45 50 D
	6.0	MKP 45 60 D
Ø 5.5	1.0	MKP 55 10 D
	2.0	MKP 55 20 D
	3.0	MKP 55 30 D
	4.0	MKP 55 40 D
	5.0	MKP 55 50 D
	6.0	MKP 55 60 D



※ Hex driver: It is recommended to keep the torque level at 30~35 N·cm to tighten Magnetic Abutment with fixture.

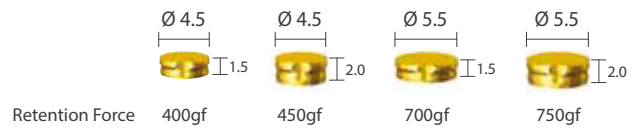
# Magnetic Attachment [Flat Type]

Unit: mm, Scale 1.5 : 1



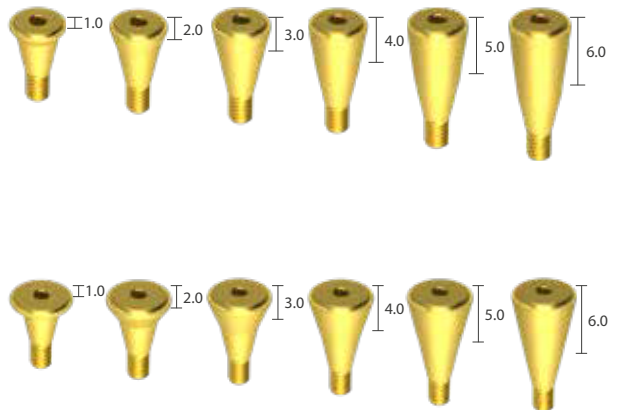
## Magnetic Assay

Application	Diameter	H	Art. No.
MKP 45	Ø 4.5	1.5	MGT 45 15
	Ø 4.5	2.0	MGT 45 20
MKP 55	Ø 5.5	1.5	MGT 55 15
	Ø 5.5	2.0	MGT 55 20



## Implant Keeper Diameter

Diameter	G/H	Art. No.
Ø 4.5	1.0	MKP 45 10
	2.0	MKP 45 20
	3.0	MKP 45 30
	4.0	MKP 45 40
	5.0	MKP 45 50
	6.0	MKP 45 60
Ø 5.5	1.0	MKP 55 10
	2.0	MKP 55 20
	3.0	MKP 55 30
	4.0	MKP 55 40
	5.0	MKP 55 50
	6.0	MKP 55 60



## Block Out Spacer

Diameter	H	Art. No.
Ø 6.5	0.5	BOS



※ Hex driver: It is recommended to keep the torque level at 30~35 N-cm to tighten Implant Keeper with fixture.