



SuperLine II

Product Catalog

DentiumUSA
Developed by Clinicians for Clinicians

A stack of white, wavy-edged paper sheets, possibly a type of decorative paper or cardstock, is shown against a black background. The sheets are stacked vertically, with the edges of each sheet creating a rhythmic, undulating pattern. The lighting is soft, highlighting the texture of the paper and the shadows between the layers. The text "SuperLine II" is centered on the stack.

SuperLine II

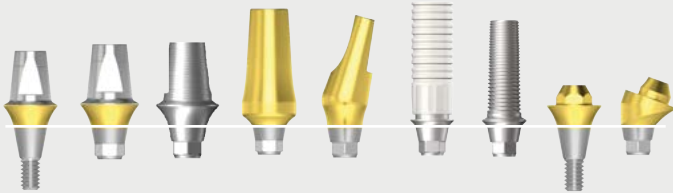
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SuperLine II Characteristics

Simplicity through sophistication

- A single connection across all diameters with increased implant wall thickness
- One analog for simple restoration process and inventory management

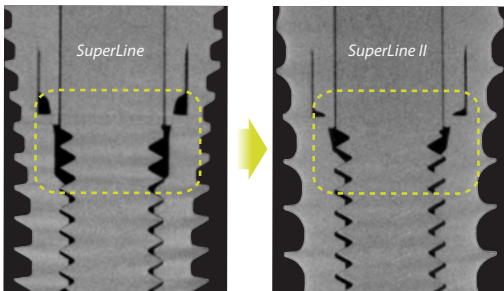


Tissue contour design

- Build a natural emergence profile, preserving the patient's natural gingival contours
- TiN Coating (gold hue) enhances esthetic effects on abutment gingival attachment area
- Abutment material : Alloy (Ti 6AL-4V ELI)

Enhancement of implant-abutment connection

- Increased abutment screw connection to implant internal threads

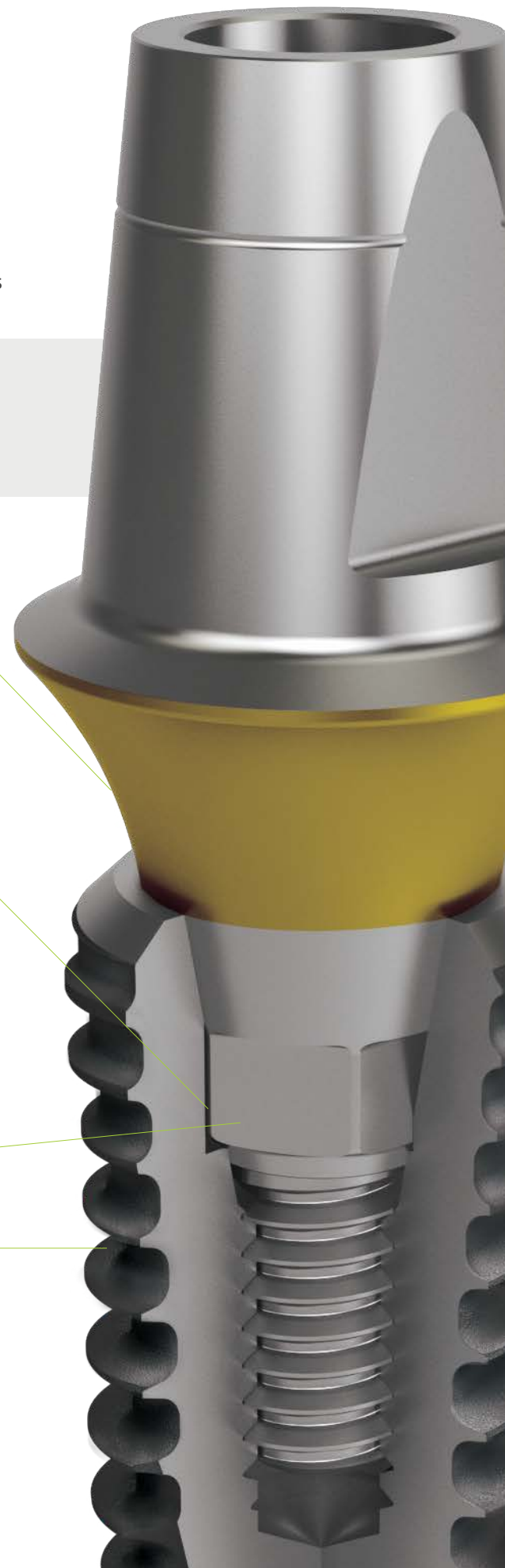
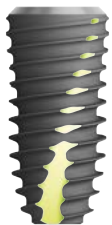


Enhanced tactile feel of hex connection

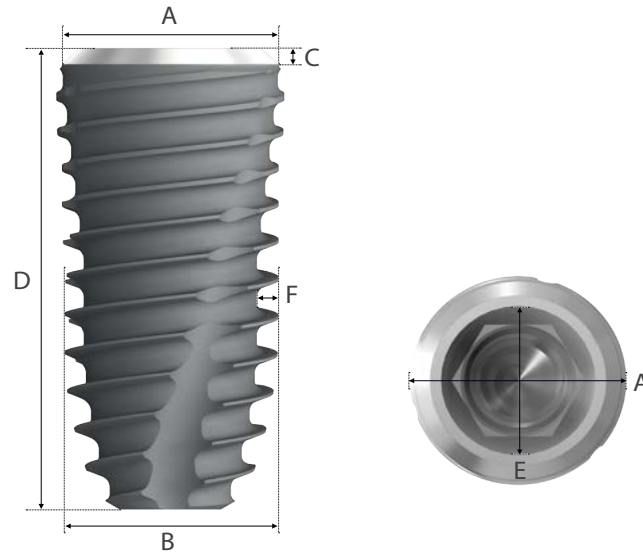
- Increased hex interface













Efficient implant placement in all bone types

- A long cutting edge and new thread design



SuperLine II Specifications



Fixture (Mount Free)							
A	Platform Diameter(Ø)	3.6	4.0	4.5	5.0	6.0	7.0
B	Body Diameter(Ø)	3.6	4.0	4.5	5.0	5.0	5.8
C	Bevel Height (mm) L: 8, 10, 12, 14	0.03	0.20	0.35	0.60	0.70	1.00
D	Total Length(mm)	8, 10, 12, 14					
E	Abutment Interface(Ø)	3.33	3.33	3.33	3.33	3.33	3.33
F	Thread Depth(mm)	0.38	0.40	0.45	0.50	0.55	0.50
Cap Color							
		Yellow	Green	Blue	Red	Orange	Violet
Selection Guideline		Anterior	Anterior	Premolar/Molar	Molar	Molar	Molar

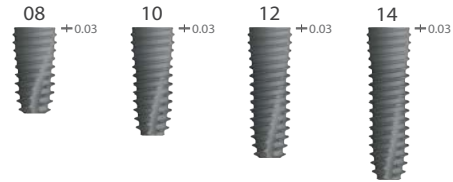
SuperLine II Implant

• Cover screw is included in the package

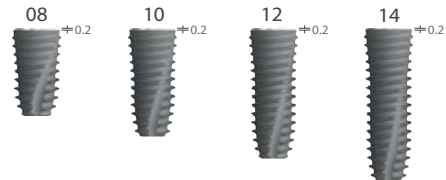
Unit: mm, Scale 1.5 : 1

※ Note: To prevent damage to the Implant driver or the implant itself, do not over-torque during the implant insertion.
It is recommended to keep the insertion torque level at 30~40 N-cm at 20rpm.
Countersink drill is used in cases with dense cortical bone.

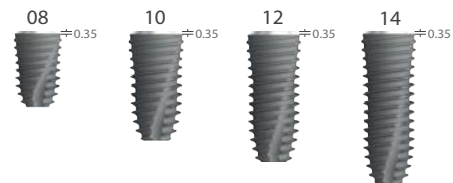
Platform	Body	L	Ref. No.
Ø 3.6	Ø 3.6	8	FXS 36 08 C
		10	FXS 36 10 C
		12	FXS 36 12 C
		14	FXS 36 14 C



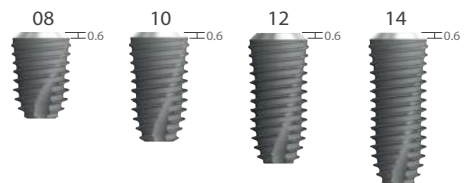
Platform	Body	L	Ref. No.
Ø 4.0	Ø 4.0	8	FXS 40 08 C
		10	FXS 40 10 C
		12	FXS 40 12 C
		14	FXS 40 14 C



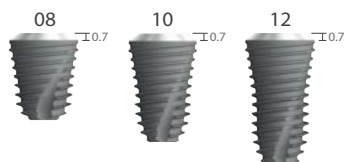
Platform	Body	L	Ref. No.
Ø 4.5	Ø 4.5	8	FXS 45 08 C
		10	FXS 45 10 C
		12	FXS 45 12 C
		14	FXS 45 14 C



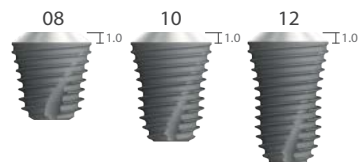
Platform	Body	L	Ref. No.
Ø 5.0	Ø 5.0	8	FXS 50 08 C
		10	FXS 50 10 C
		12	FXS 50 12 C
		14	FXS 50 14 C



Platform	Body	L	Ref. No.
Ø 6.0	Ø 5.0	8	FXS 60 08 C
		10	FXS 60 10 C
		12	FXS 60 12 C

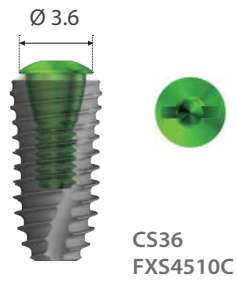


Platform	Body	L	Ref. No.
Ø 7.0	Ø 5.8	8	FXS 70 08 C
		10	FXS 70 10 C
		12	FXS 70 12 C



Cover Screw

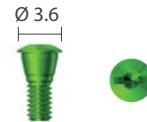
Unit: mm, Scale 1.5 : 1



- Single use only
- Compatible throughout all Dentium SuperLine & Implantium series

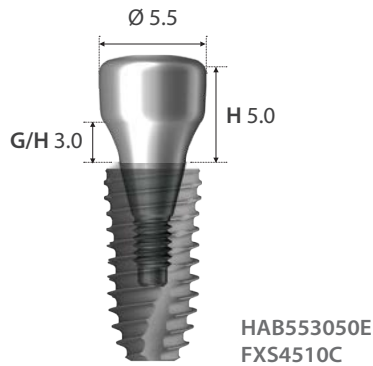
※Hex driver: Use no more than 5N-cm of torque when screwing Cover Screw to a fixture.
If hex is worn, an alternate slot on the head of the cover screw can be used to rotate it.

Color	Diameter	Ref. No.
Green	Ø 3.6	CS 36



Healing Abutment

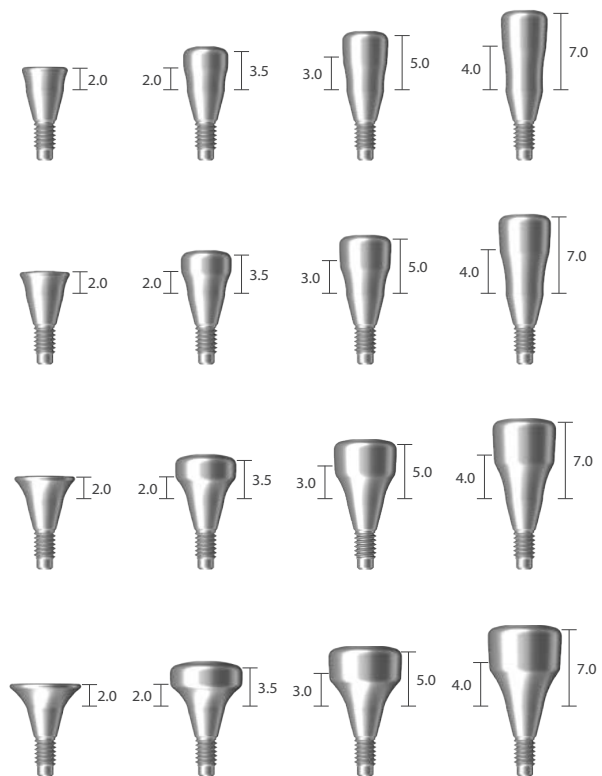
Unit: mm, Scale 1.5 : 1



- Single use only
- Tissue contour design
- Compatible throughout all Dentium SuperLine & Implantium series

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

Diameter	G/H	H	Ref. No.
Ø 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
Ø 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
Ø 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
Ø 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



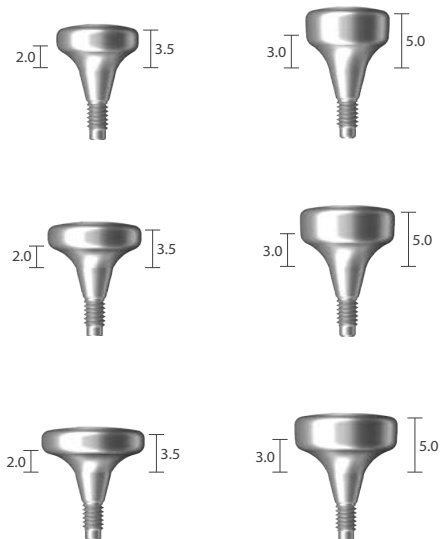
Healing Abutment

- Single use only
- Tissue contour design
- Compatible throughout all Dentium SuperLine & Implantium series

Unit: mm, Scale 1.5 : 1

※ 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.

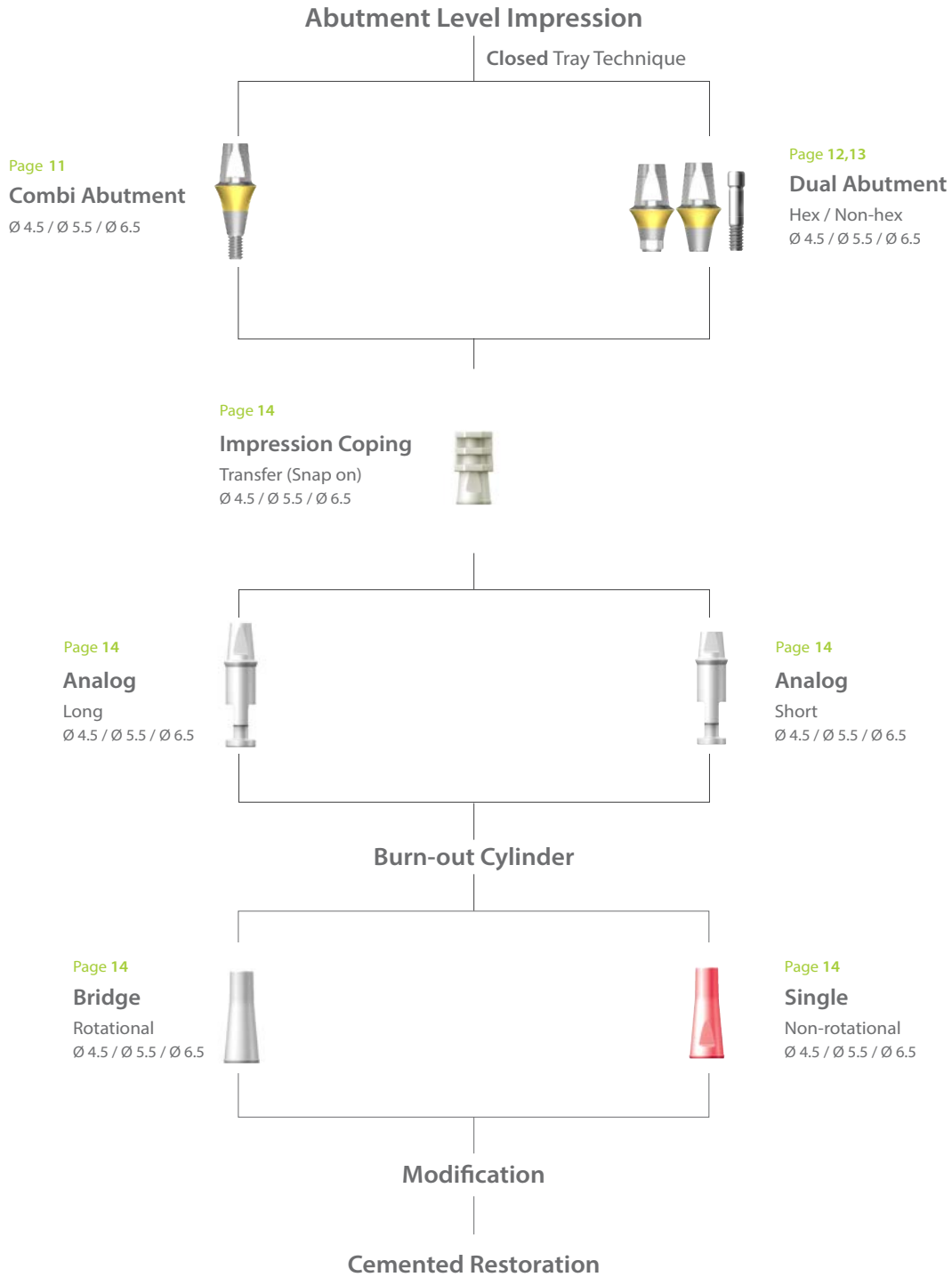
Diameter	G/H	H	Ref. No.
Ø 7.5	2.0	3.5	HAB 75 20 35 E
	3.0	5.0	HAB 75 30 50 E
Ø 8.5	2.0	3.5	HAB 85 20 35 E
	3.0	5.0	HAB 85 30 50 E
Ø 9.5	2.0	3.5	HAB 95 20 35 E
	3.0	5.0	HAB 95 30 50 E



Prosthetic Procedure 1

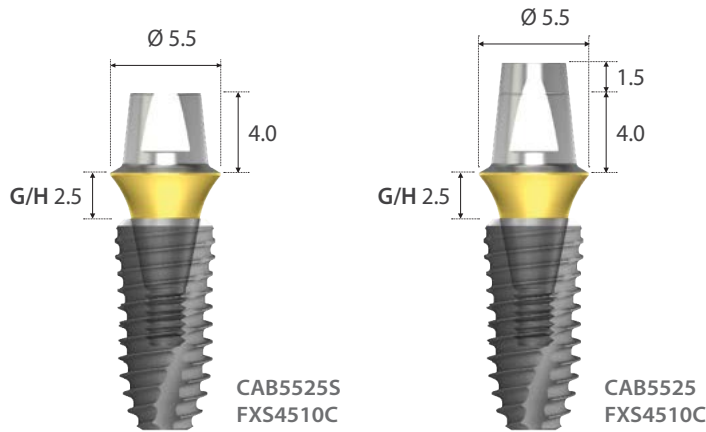
Impression Technique and Restoration Selection

Dual / Combi Abutment



Combi Abutment

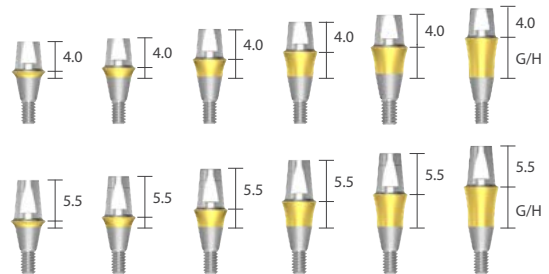
Unit: mm, Scale 1 : 1



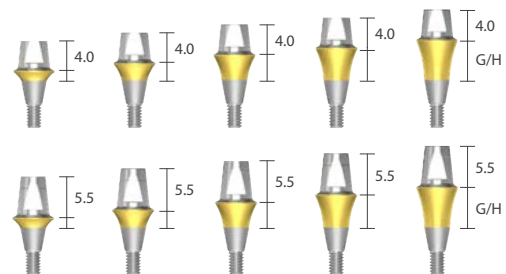
- One-piece abutment
- Tissue contour design, Gold hue
- Compatible throughout all Dentium SuperLine & Implantium series

※ Hex driver: It is recommended to keep the torque level at 25~30 N-cm to tighten Combi Abutment to the implant and re-tighten with the same torque after 15 min. to reach the maximum screw tension.

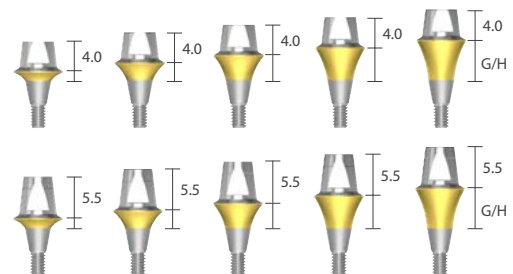
Diameter	G/H	Type	Art. No.	Type	Ref. No.
Ø 4.5	1.0	Short	CAB 45 10 S	Long	CAB 45 10
	1.5		CAB 45 15 S		CAB 45 15
	2.5		CAB 45 25 S		CAB 45 25
	3.5		CAB 45 35 S		CAB 45 35
	4.5		CAB 45 45 S		CAB 45 45
	5.5		CAB 45 55 S		CAB 45 55



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

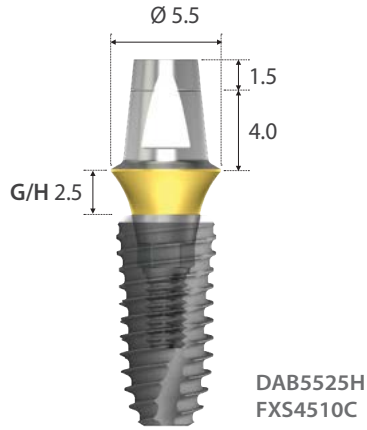


Ø 6.5	1.5	Short	CAB 65 15 S	Long	CAB 65 15
	2.5		CAB 65 25 S		CAB 65 25
	3.5		CAB 65 35 S		CAB 65 35
	4.5		CAB 65 45 S		CAB 65 45
	5.5		CAB 65 55 S		CAB 65 55



Dual Abutment [Hex]

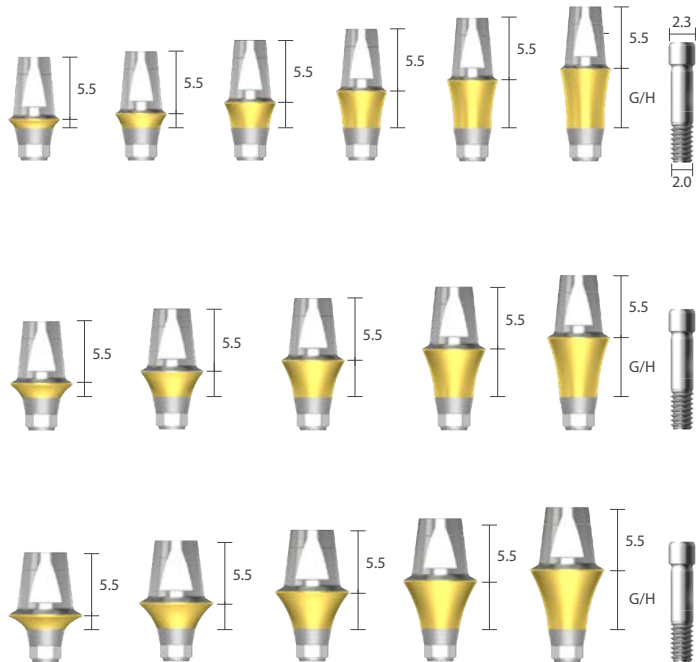
Unit: mm, Scale 1.5 : 1



- Tissue contour design, Gold hue
- Abutment screw is included
- Compatible throughout all Dentium SuperLine & Implantium series

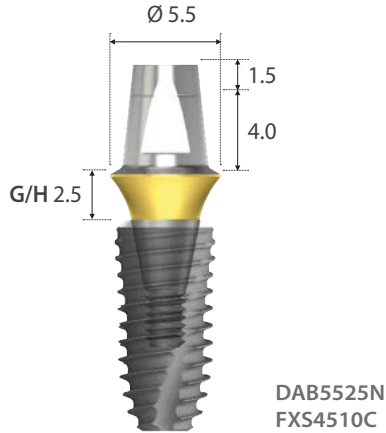
※Hex driver: It is recommended to keep the torque level at 25~30 N-cm to tighten Dual Abutment to the implant and re-tighten with the same torque after 15 min. to reach the maximum screw tension.

Diameter	G/H	Ref. 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



Dual Abutment [Non-hex]

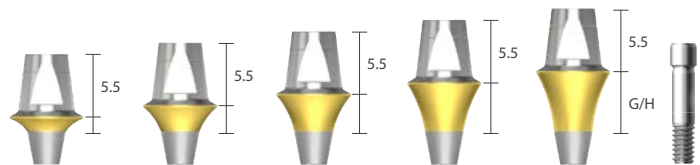
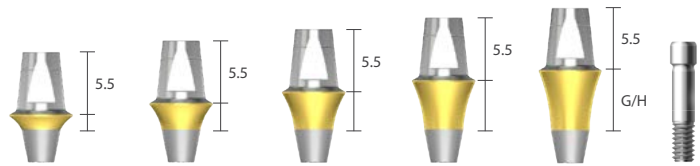
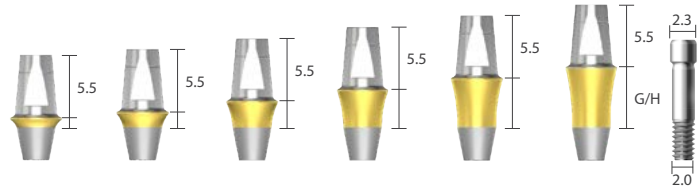
Unit: mm, Scale 1.5 : 1



- Tissue contour design, Gold hue
- Abutment screw is included
- Compatible throughout all Dentium SuperLine & Implantium series

※ Hex driver: It is recommended to keep the torque level at 25~30 N-cm to tighten Dual Abutment to the implant and re-tighten with the same torque after 15 min. to reach the maximum screw tension.

Diameter	G/H	Ref. 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



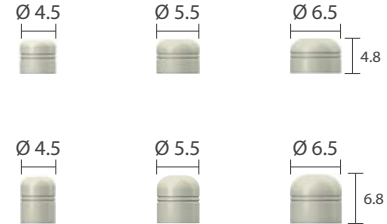
Abutment Level Impression Components

• Compatible throughout all Dentium SuperLine & Implantium series

Unit: mm, Scale 1 : 1

Comfort Cap | Snap on

Type	Diameter	Ref. 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



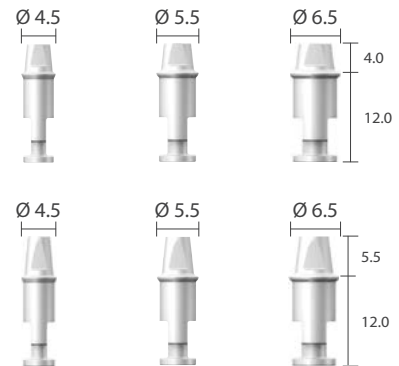
Impression Coping

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



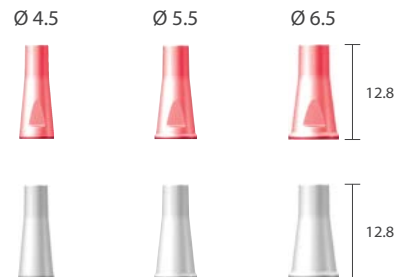
Lab Analog

Type	Diameter	Ref. 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



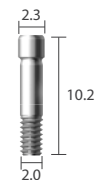
Burn-out Cylinder

Type	Diameter	Ref. 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



Abutment Screw

Diameter	Length	Ref. No.
Ø 2.3	10.2	ASC 2045



Restorative Kit



- Compatible throughout all Dentium SuperLine & Implantium series

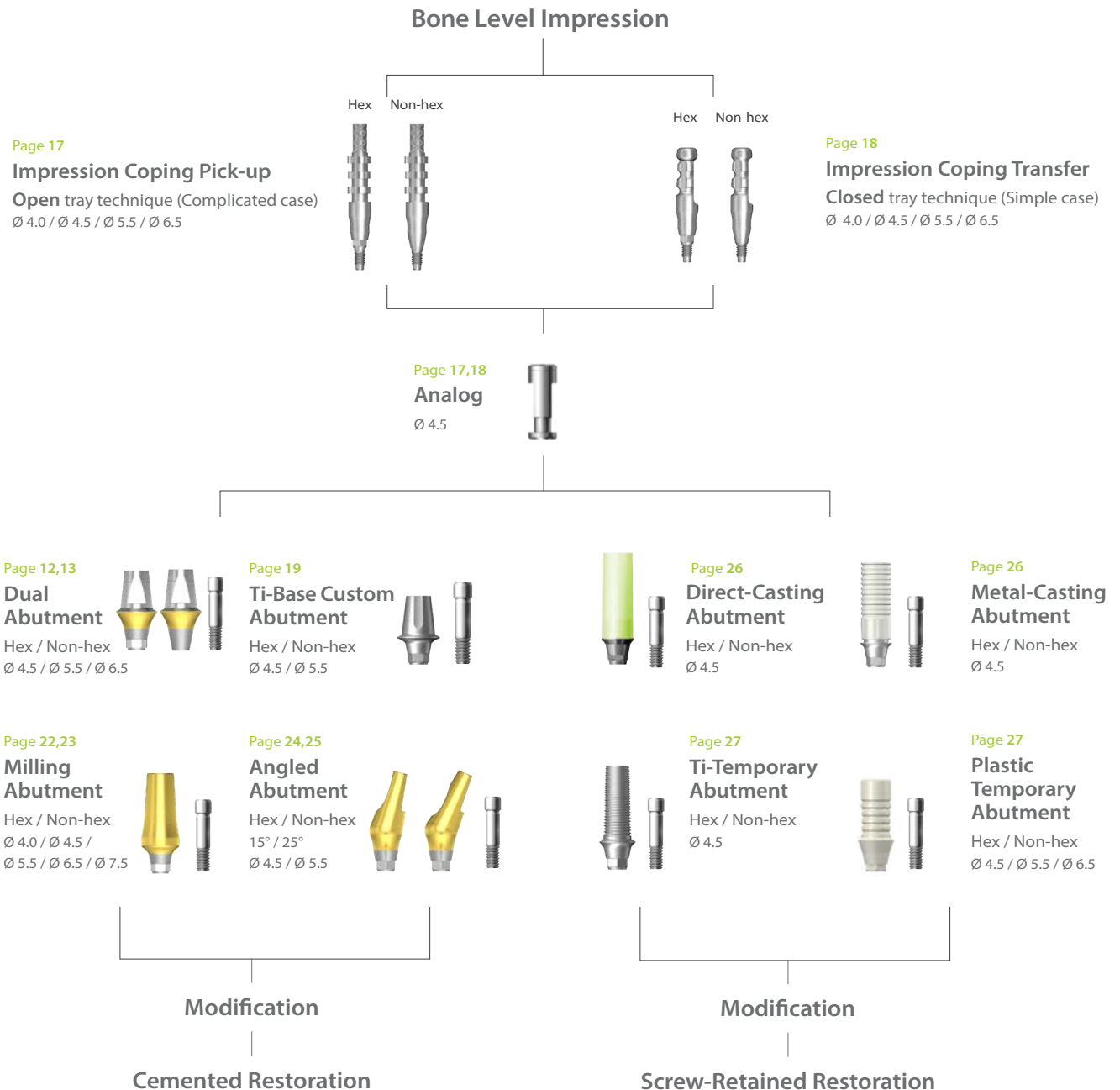
Combi & Dual Abutment

Ref. 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



Bone Level Impression Components

- Tissue contour design
- Impression coping screw is included with Impression coping
- Compatible throughout all Dentium SuperLine & Implantium series

Unit: mm, Scale 1 : 1

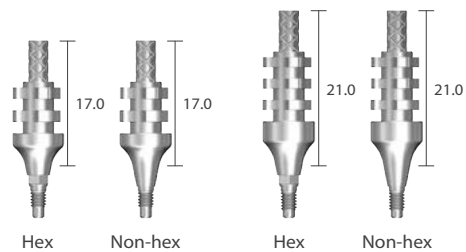
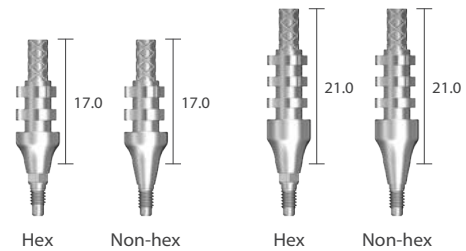
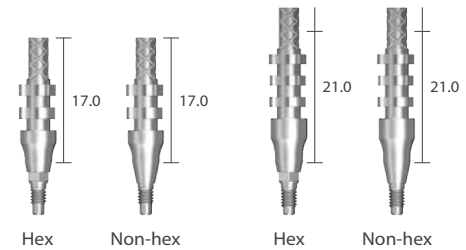
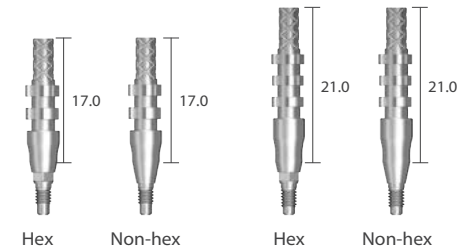
Impression Coping Pick-up

Diameter	Size	Type	Ref. 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

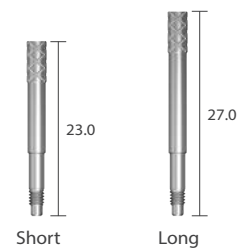
Ø 5.5	Short	Hex	DPU 55 11 HE
	Short	Non-hex	DPU 55 11 NE
	Long	Hex	DPU 55 15 HE
	Long	Non-hex	DPU 55 15 NE

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



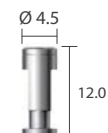
Impression Coping Pick-Up Screw

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



Analog

Implant platform Ø	L	Ref. No.
Compatible for all diameters	12.0	DANSE



- DANSE is a single analog for all SuperLine II diameters.
- Note: For SuperLine & Implantium, refer to the SuperLine & Implantium product catalog.

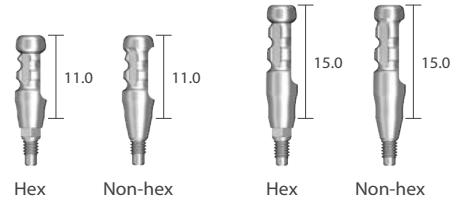
Bone Level Impression Components

- Tissue contour design
- Impression coping screw is included with Impression coping
- Compatible throughout all Dentium SuperLine & Implantium series

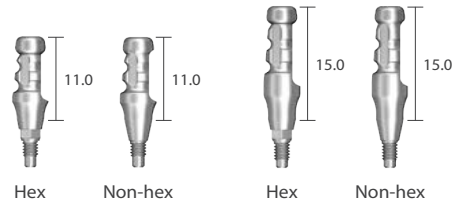
Unit: mm, Scale 1 : 1

Impression Coping Transfer

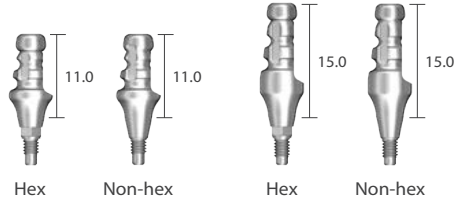
Diameter	Size	Type	Ref. No.
Ø 4.0	Short	Hex	DTF 40 11 HE
	Short	Non-hex	DTF 40 11 NE
	Long	Hex	DTF 40 15 HE
	Long	Non-hex	DTF 40 15 NE



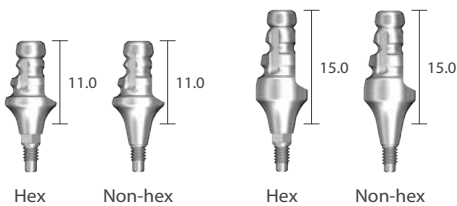
Ø 4.5	Short	Hex	DTF 45 11 HE
	Short	Non-hex	DTF 45 11 NE
	Long	Hex	DTF 45 15 HE
	Long	Non-hex	DTF 45 15 NE



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

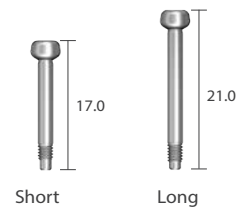


Ø 6.5	Short	Hex	DTF 65 11 HE
	Short	Non-hex	DTF 65 11 NE
	Long	Hex	DTF 65 15 HE
	Long	Non-hex	DTF 65 15 NE



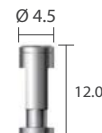
Impression Coping Transfer Screw

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



Analog

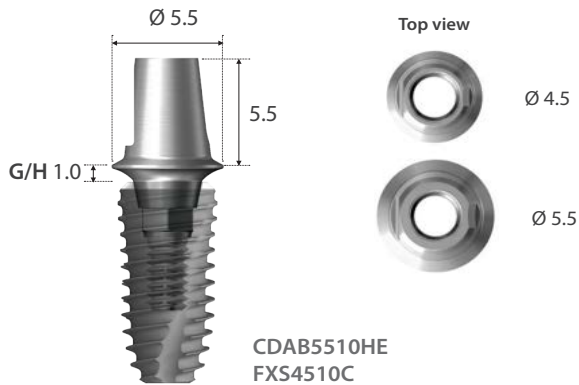
Implant platform Ø	L	Ref. No.
Compatible for all diameters	12.0	DANSE



- DANSE is a single analog for all SuperLine II diameters.
- Note: For SuperLine & Implantium, refer to the SuperLine & Implantium product catalog.

Ti-Base Custom Abutment

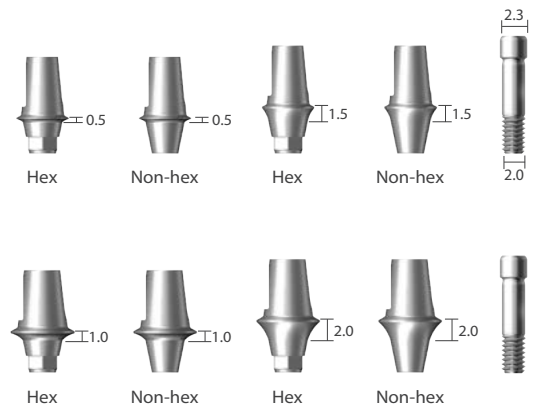
Unit: mm, Scale 1.5 : 1



- Tissue contour design
- Abutment screw is included
- Compatible throughout all Dentium SuperLine & Implantium series

※Hex driver: It is recommended to keep the torque level at 25~30 N-cm to tighten Custom Abutment to the implant and re-tighten with the same torque after 15 min. to reach the maximum screw tension.

Diameter	G/H	Type	Ref. No.
Ø 4.5	0.5	Hex	CDAB 45 05 HE
	0.5	Non-hex	CDAB 45 05 NE
	1.5	Hex	CDAB 45 15 HE
	1.5	Non-hex	CDAB 45 15 NE
Ø 5.5	1.0	Hex	CDAB 55 10 HE
	1.0	Non-hex	CDAB 55 10 NE
	2.0	Hex	CDAB 55 20 HE
	2.0	Non-hex	CDAB 55 20 NE



Titanium Abutment Blanks

Unit: mm, Scale 1 : 0.8

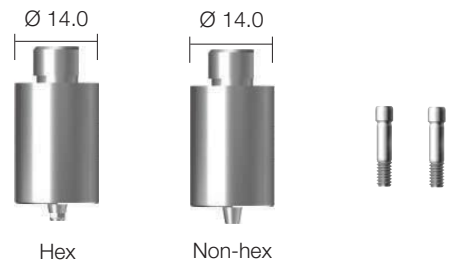


- Abutment screw is included
- Compatible throughout all Dentium SuperLine & Implantium series

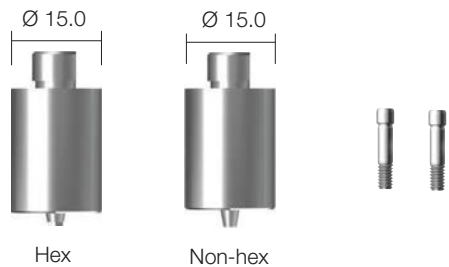
Diameter	Type	Ref. No.
Ø 10.0	Hex	CMAB 10 HAL
	Non-hex	CMAB 10 NA



Diameter	Type	Ref. No.
Ø 14.0	Hex	CMAB 14 HAL
	Non-hex	CMAB 14 NA



Diameter	Type	Ref. No.
Ø 15.0	Hex	CMAB 15 HAL
	Non-hex	CMAB 15 NA



Digital Impression Components

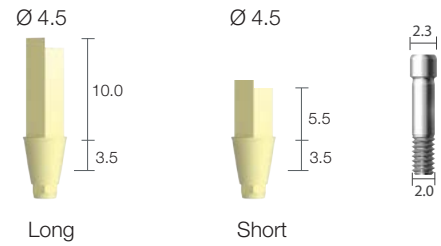
• Compatible throughout all Dentium SuperLine & Implantium series

Unit: mm, Scale 1.5 : 1

Scanning Jig for Ti-Blanks & Ti-Base Abutments

Diameter	Type		Ref. No.
Ø 4.5	Single	Hex	SCJ I4565
	Single	Hex	SCJ I4565S

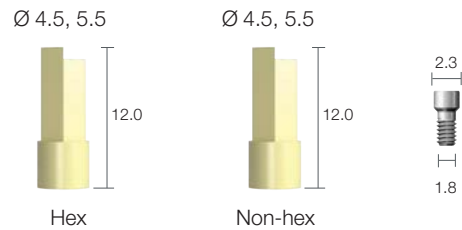
• Abutment screw (ASC2045) included



Scanning Jig for Screw Abutment

Diameter	Type	Ref. No.	
Ø 4.5, 5.5	Single	Hex	SCJ E4555
	Bridge	Non-hex	SCJ E4555N

• Ti-retaining screw (SRS18T) included

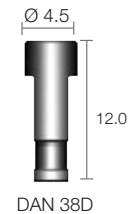


Digital Analog

Implant platform Ø	L	Ref. No.
Compatible for all diameters	12.0	DAN 38D

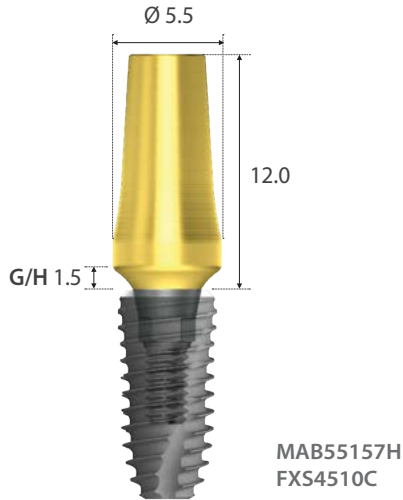
• DAN38D is the universal analog for all **SuperLine II** diameters.

• Note: For SuperLine & Implantium, refer to the **SuperLine & Implantium** product catalog.



Milling Abutment

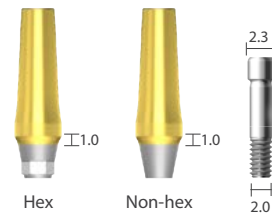
Unit: mm, Scale 1.5 : 1



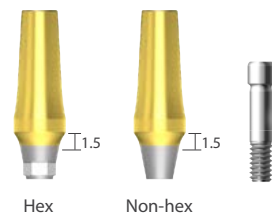
- Tissue contour design, Gold hue
- Abutment screw is included
- Compatible throughout all Dentium SuperLine & Implantium series

※Hex driver: It is recommended to keep the torque level at 25~30 N·cm to tighten Milling Abutment to the implant and re-tighten with the same torque after 15 min. to reach the maximum screw tension.

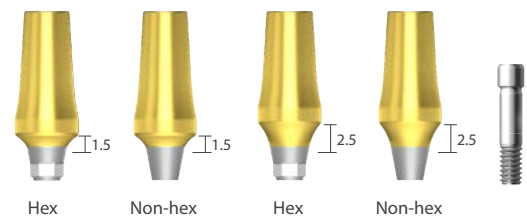
Diameter	G/H	Type	Ref. No.
$\varnothing 4.0$	1.0	Hex	MAB 40 105 H
	1.0	Non-hex	MAB 40 105 N



Diameter	G/H	Type	Ref. No.
$\varnothing 4.5$	1.5	Hex	MAB 45 156 H
	1.5	Non-hex	MAB 45 156 N



Diameter	G/H	Type	Ref. No.
$\varnothing 5.5$	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



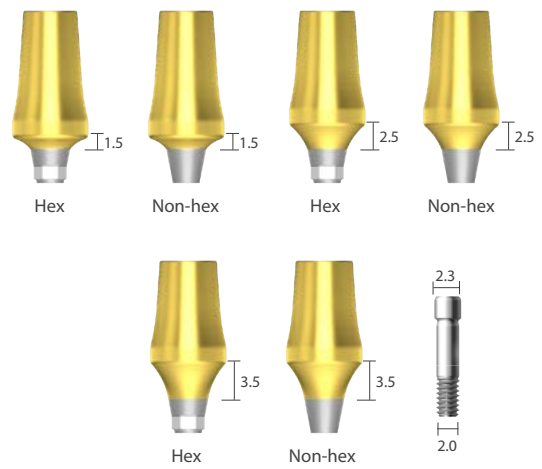
Milling Abutment

- Tissue contour design, Gold hue
- Abutment screw is included
- Compatible throughout all Dentium SuperLine & Implantium series

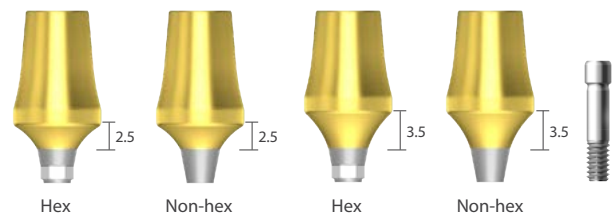
Unit: mm, Scale 1.5 : 1

※ Hex driver: It is recommended to keep the torque level at 25~30 N-cm to tighten Milling Abutment with the implant and re-tighten with the same torque after 15 min. to reach the maximum screw tension.

Diameter	G/H	Type	Ref. 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

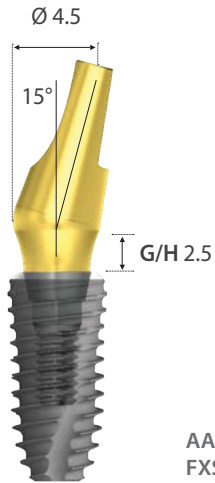


Diameter	G/H	Type	Ref. No.
Ø 7.5	2.5	Hex	MAB 75 259 H
	2.5	Non-hex	MAB 75 259 N
	3.5	Hex	MAB 75 359 H
	3.5	Non-hex	MAB 75 359 N



Angled Abutment [15°]

Unit: mm, Scale 1.5 : 1

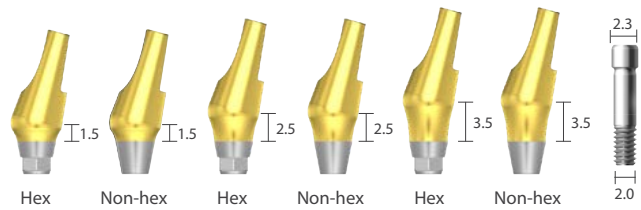


AAB154525H
FXS4510C

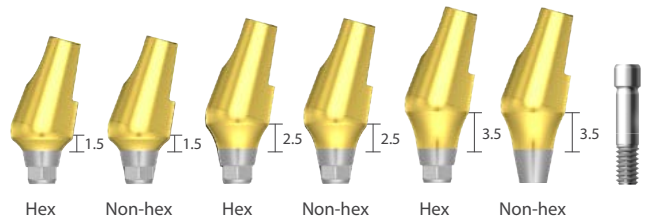
- Tissue contour design, Gold hue
- Abutment screw is included
- Compatible throughout all Dentium SuperLine & Implantium series

※ Hex driver: It is recommended to keep the torque level at 25~30 N-cm to tighten Angled Abutment to the implant and re-tighten with the same torque after 15 min. to reach the maximum screw tension.

Diameter	G/H	Type	Ref. 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

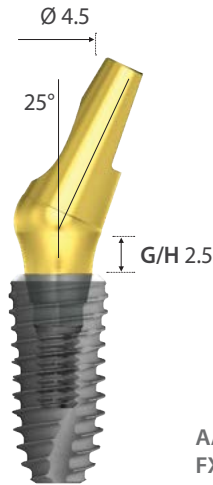


Diameter	G/H	Type	Ref. No.
Ø 5.5	1.5	Hex	AAB 15 55 15 H
	1.5	Non-hex	AAB 15 55 15 N
	2.5	Hex	AAB 15 55 25 H
	2.5	Non-hex	AAB 15 55 25 N
	3.5	Hex	AAB 15 55 35 H
	3.5	Non-hex	AAB 15 55 35 N



Angled Abutment [25°]

Unit: mm, Scale 1.5 : 1

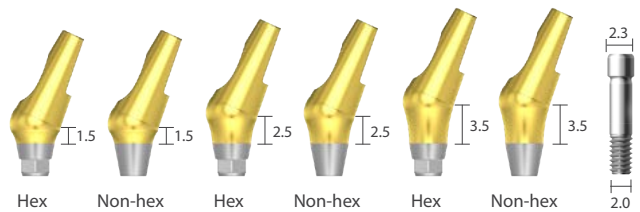


AAB254525H
FXS4510C

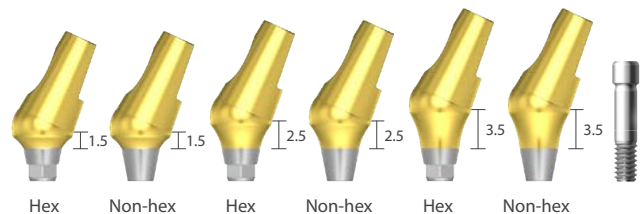
- Tissue contour design, Gold hue
- Abutment screw is included
- Compatible throughout all Dentium SuperLine & Implantium series

※ Hex driver: It is recommended to keep the torque level at 25~30 N-cm to tighten Angled Abutment to the implant and re-tighten with the same torque after 15 min. to reach the maximum screw tension.

Diameter	G/H	Type	Ref. No.
Ø 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	Ref. No.
Ø 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



Direct-Casting Abutment

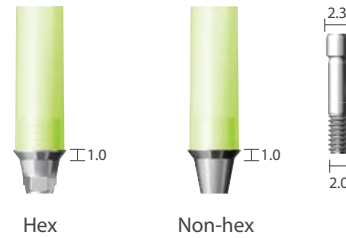
- Abutment screw is included
- Compatible throughout all Dentium SuperLine & Implantium series

Unit: mm, Scale 1.5 : 1



Gold

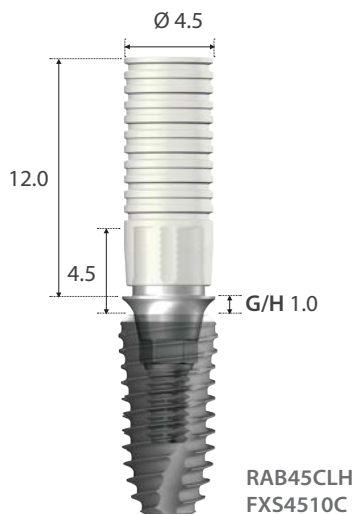
Diameter	G/H	Type	Ref. No.
Ø 4.5	1.0	Hex	RAB 45 GHT
		Non-hex	RAB 45 GNT



Metal-Casting Abutment

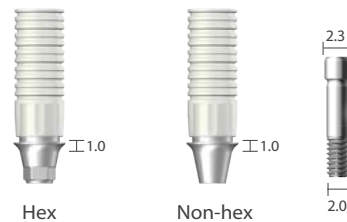
- Tissue contour design
- Abutment screw is included
- Compatible throughout all Dentium SuperLine & Implantium series

Unit: mm, Scale 1.5 : 1



Co-Cr

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

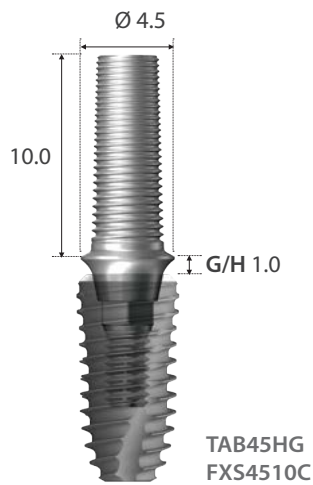


※ Hex driver: It is recommended to keep the torque level at 25~30 N-cm to tighten Direct/Metal-Casting Abutment with the implant and re-tighten with the same torque after 15 min. to reach the maximum screw tension.

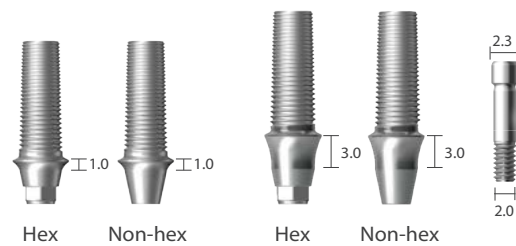
Ti-Temporary Abutment

- Tissue contour design
- Abutment screw is included
- Compatible throughout all Dentium SuperLine & Implantium series

Unit: mm, Scale 1.5 : 1



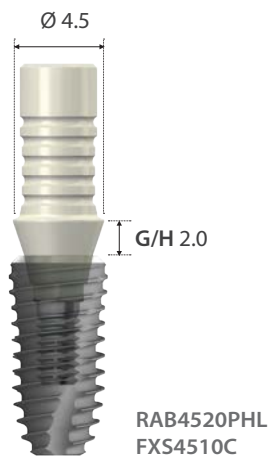
Diameter	G/H	Type	Ref. No.
Ø 4.5	1.0	Hex	TAB 4510 HG
		Non-hex	TAB 4510 NG
	3.0	Hex	TAB 4530 HG
		Non-hex	TAB 4530 NG



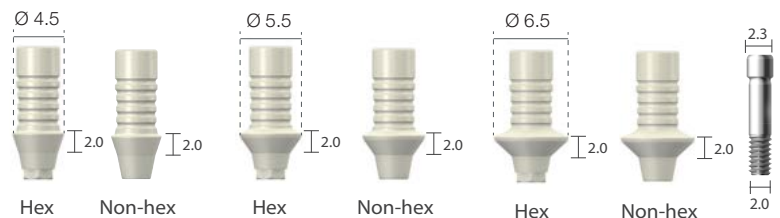
Plastic Temporary Abutment

- Abutment screw is included.
- Compatible throughout all Dentium SuperLine & Implantium series

Unit: mm, Scale 1.5 : 1



Diameter	G/H	Type	Ref. 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



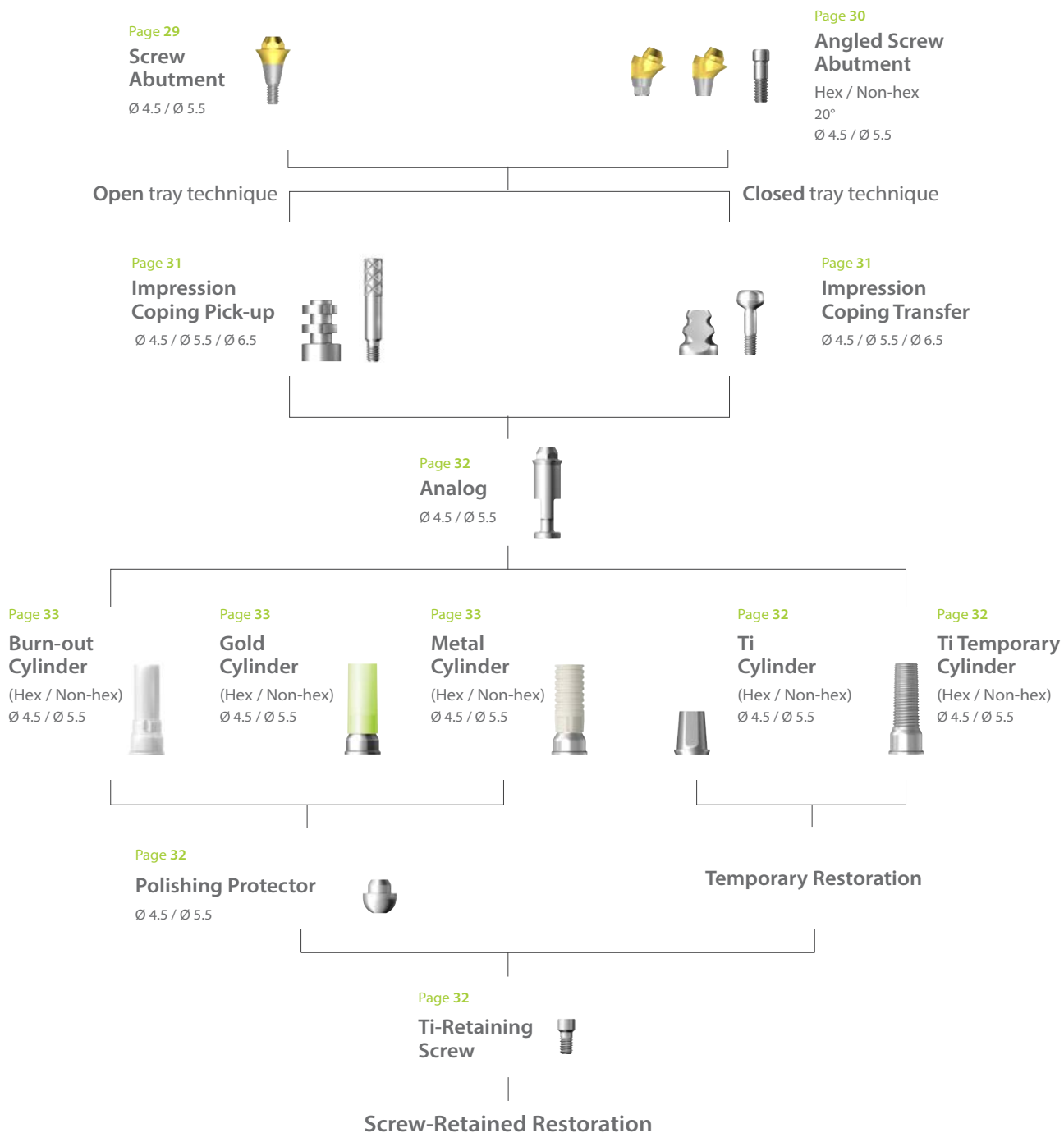
※ Hex driver: It is recommended to keep the torque level at 15~20 N-cm to tighten Ti/Plastic Temporary Abutment with the implant and re-tighten with the same torque after 15 min. to reach the maximum screw tension.

Prosthetic Procedure 3

Impression Technique and Restoration Selection

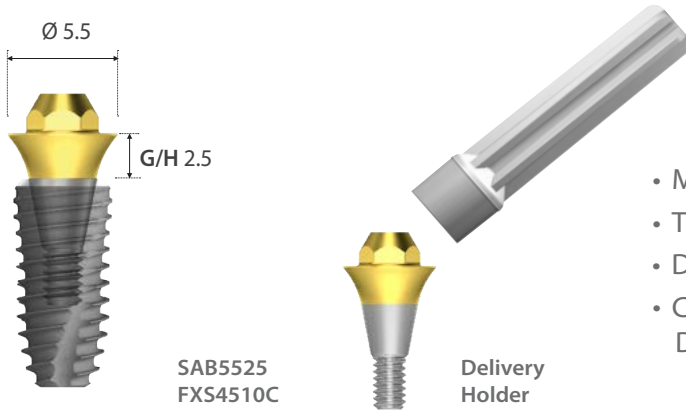
Screw Abutment

Abutment Level Impression



Screw Abutment

Unit: mm, Scale 1.5 : 1



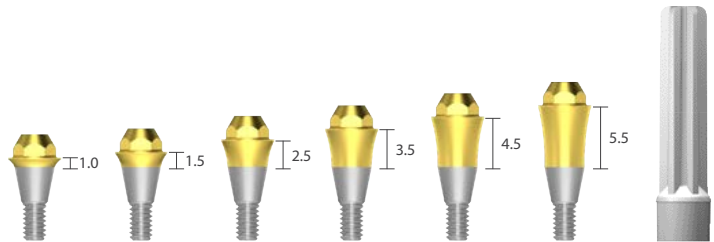
SAB5525
FXS4510C

Delivery
Holder

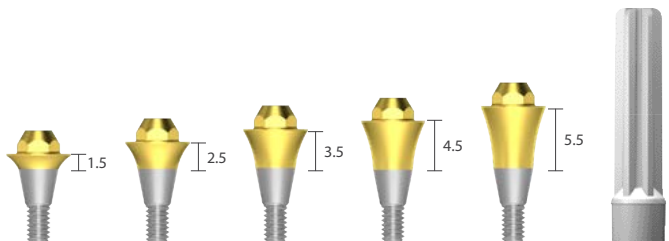
- Multi-unit abutment
- Tissue contour design, Gold hue
- Delivery Holder is included
- Compatible throughout all Dentium SuperLine & Implantium series

※ Hex driver: It is recommended to keep the torque level at 25~30 N·cm to tighten Screw Abutment to the implant and re-tighten it after 15 min.

Diameter	G/H	Ref. 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

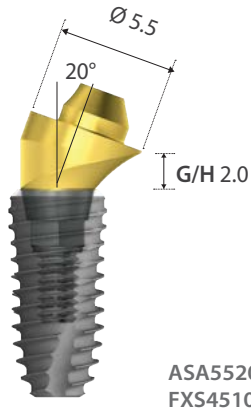


Diameter	G/H	Ref. No.
Ø 5.5	1.5	SAB 55 15
	2.5	SAB 55 25
	3.5	SAB 55 35
	4.5	SAB 55 45
	5.5	SAB 55 55



Angled Screw Abutment

Unit: mm, Scale 1.5 : 1



ASA5520H
FXS4510C

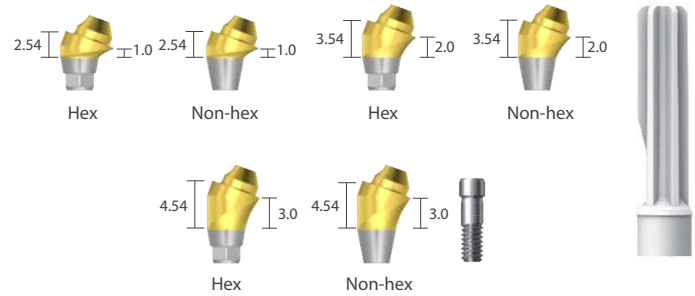


Delivery
Holder

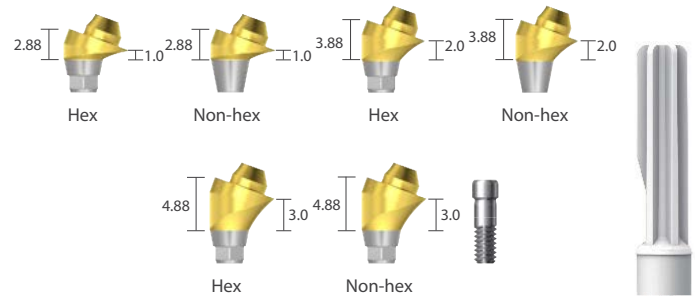
- Multi-unit abutment with angle
- Tissue contour design, Gold hue
- Abutment screw and Delivery holder included
- Compatible throughout all Dentium SuperLine & Implantium series

※ 15° and 30° angles are also available with Titanium G4, straight G/H design. Please refer to SuperLine & Implantium Product Catalog
 ※ Hex driver: It is recommended to keep the torque level at 25~30 N·cm to tighten Angled Screw Abutment to the implant and re-tighten it after 15 min.

Diameter	G/H	Type	Ref. No.
Ø 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

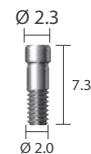


Diameter	G/H	Type	Ref. No.
Ø 5.5	1.0	Hex	ASA 55 10 H
	1.0	Non-hex	ASA 55 10 N
	2.0	Hex	ASA 55 20 H
	2.0	Non-hex	ASA 55 20 N
	3.0	Hex	ASA 55 30 H
	3.0	Non-hex	ASA 55 30 N



Angled Screw Abutment Screw

Diameter	L	Ref. No.
Ø 2.3	7.3	ASASC 20 23



Ti-Delivery Holder

ASAH



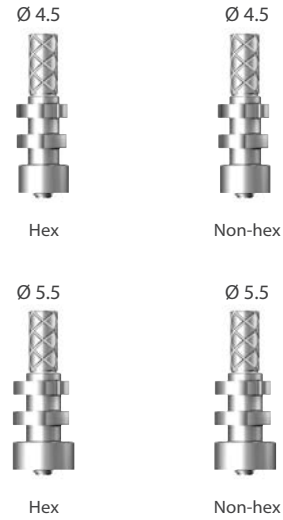
Screw Abutment Impression Components

- Compatible throughout all Dentium SuperLine & Implantium series
- Impression coping screw is included with Impression coping

Unit: mm, Scale 1.5 : 1

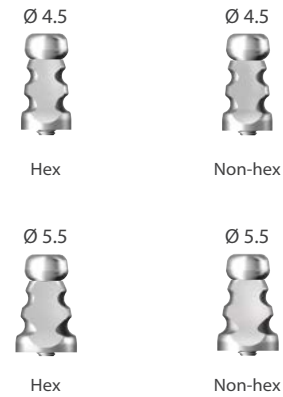
Impression Coping Pick-up

Diameter	Type	Ref. 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



Impression Coping Transfer

Diameter	Type	Ref. 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



Impression Coping Screw

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



Screw Abutment Components

• Compatible throughout all Dentium SuperLine & Implantium series

Unit: mm, Scale 1.5 : 1

Ti-Comfort Cap

Diameter	L	Ref. No.
Ø 4.5	5.0	SCC 45 T
Ø 5.5		SCC 55 T

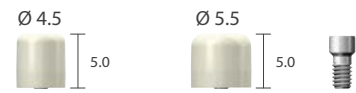
• Ti-retaining screw included



Comfort Cap

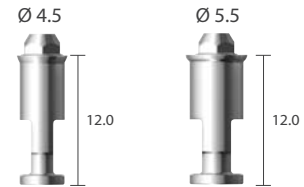
Diameter	L	Ref. No.
Ø 4.5	5.0	SCC 45 L
Ø 5.5		SCC 55 L

• Ti-retaining screw included



Analog

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



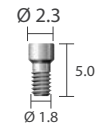
Polishing Protector

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



Ti-Retaining Screw

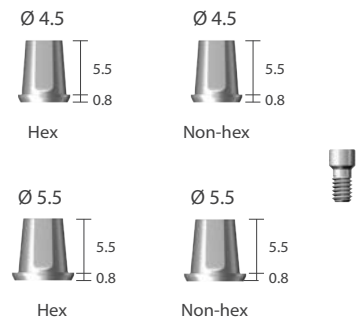
Diameter	L	Ref. No.
Ø 2.3	5.0	SRS 18 T



Ti-Cylinder

Diameter	Type	Ref. 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

• Ti-retaining screw included



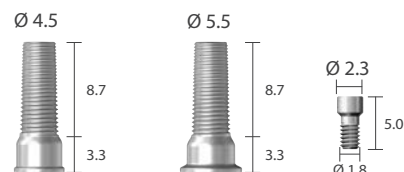
Screw Abutment Components

- Compatible throughout all Dentium SuperLine & Implantium series
- Ti-retaining screw included

Unit: mm, Scale 1.5 : 1

Ti-Temporary Cylinder

Diameter	Type	Ref. 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



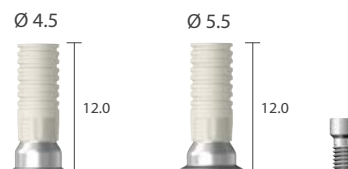
Gold Cylinder

Diameter	Type	Ref. 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	Ref. 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	Ref. 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 15~20N·cm.

Prosthetic Procedure 4

Impression Technique and Restoration Type

Overdenture Procedure (Laboratory)

Mini Ball / Locator® Abutment / Locator™ R-Tx

Abutment Level Impression

Page 35
Ball
Abutment
Ø 3.5



Page 36
Locator®
Abutment
Ø 3.85



Page 39
Locator™ R-Tx
Abutment
Ø 3.85



Page 35
Ball
Impression
Coping



Page 36
Locator®
Impression
Coping



Page 39
Locator™ R-Tx
Impression
Coping



Page 35
Ball
Analog
Ø 3.5



Page 36
Locator®
Analog
Ø 4.0 / Ø 5.0



Page 39
Locator™ R-Tx
Analog
Ø 4.0 / Ø 5.0



Page 35
Socket Spacer
Ø 4.05 / Ø 4.85



Page 37
Locator® Spacer
& Denture
Cap Assembly



Page 40
Locator™ R-Tx Spacer
& Denture
Cap Assembly



Page 35
Ball
Female Socket /
O-ring
Ø 4.05 / Ø 4.85



Page 37
Locator Standard
Replacement Males



Locator Extended
Replacement
Males



Page 40
Locator™ R-Tx Standard
Retention Inserts



Locator™ R-Tx Low
Retention Limited
Range Inserts



Ball Attachment

Unit: mm, Scale 1.5 : 1

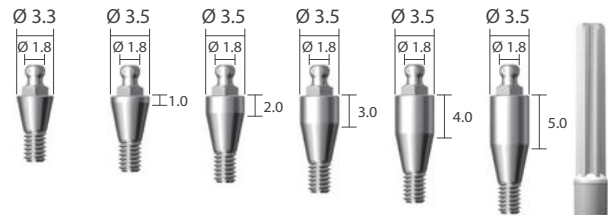


- Compatible throughout all Dentium SuperLine & Implantium series

※ Hex driver: It is recommended to keep the torque level at 25~30 N-cm to tighten Ball Attachment to the implant and re-tighten with the same torque after 15 min. to reach the maximum screw tension.

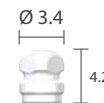
Ball Abutment

Diameter	G/H	Ref. 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



Ball Impression Coping

Diameter	L	Ref. No.
Ø 3.4	4.2	GICA



Ball Analog

Diameter	Ref. No.
Ø 3.5	BANL



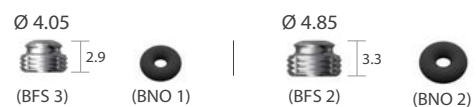
Socket Spacer

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



Female Socket

Diameter	Retention Force	Ref. No.
Ø 4.05	300~500 gf (0.66~1.10 lbf)	BPF 3
Ø 4.85	500~700 gf (1.10~1.54 lbf)	BPF 2



Block Out Spacer

Diameter	H	Ref. No.
Ø 6.5	0.5	BOS



Locator® Abutment

Abutment
Diameter \varnothing 3.85



08657
FXS4510C



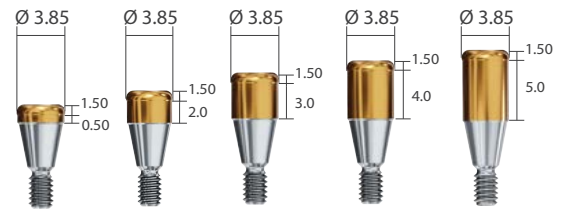
Locator®
Processing
Package

- Compatible throughout all Dentium SuperLine & Implantium series

※ Hex driver: It is recommended to keep the torque level at 25~30 N-cm to tighten Locator® Attachment to the implant and re-tighten with the same torque after 15 min. to reach the maximum screw tension.

Locator® Abutment

Diameter	Cuff Height	Ref. No.
\varnothing 3.85	0.5	08656
	2.0	08657
	3.0	08658
	4.0	08659
	5.0	08660



Locator® Impression Coping

Qty	Ref. No.
4 / pack	08505



Locator® Analog

Qty	Diameter	Ref. No.
4 / pack	\varnothing 4.0	08530
	\varnothing 5.0	08516



Locator® Abutment Accessory

• Compatible throughout all Dentium SuperLine & Implantium series

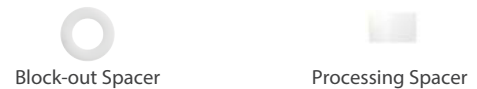
Locator® Processing Package

Qty	Type	Ref. No.
2 / pack	Standard (Convergence/Divergence ± 10°)	08519-2
	Extended (Convergence/Divergence ± 20°)	08540-2



Locator® Spacer

Type	Qty	Ref. No.
Block-out Spacer	20 / pack	08514
Processing Spacer	4 / pack	08569



Locator® Denture Cap Assembly

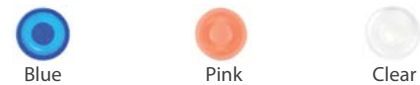
Type	Qty	Ref. No.
Denture Cap Assembly	4 / pack	08510-4
Black Processing Male		08515



Locator® Standard Replacement Males (4 / pack)

Pivot	Retention Force	Color	Ref. No.
±10°	Extra Light (680 gf, 1.5 lbs)	Blue	08529
	Light (1361 gf, 3.0 lbs)	Pink	08527
	Regular (2268 gf, 5.0 lbs)	Clear	08524

Standard replacement: Convergence/Divergence ± 10°



Locator® Extended Replacement Males (4 / pack)

Pivot	Retention Force	Color	Ref. No.
±20°	Zero (0 gf, 0 lbf)	Grey	08558
	Extra Light (454 gf, 1.0 lbf)	Red	08548
	Light (907 gf, 2.0 lbf)	Orange	08915
	Regular (1814 gf, 4.0 lbf)	Green	08547

Extended replacement: Convergence/Divergence ± 20°

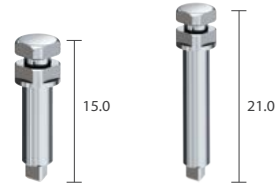


Locator® Abutment Tool

• Compatible throughout all Dentium SuperLine & Implantium series

Drivers

Type	Length	Ref. No.
Locator® Torque Wrench Driver	15	08926
	21	08927



Tools

Type	Qty	Ref. No.
Locator® Core Tool	1	08393
Locator® Core Tool Tip	1	08397
Locator® Abutment Holder Sleeve	4 / pack	08394
Dentium Torque Wrench	1	XNTW
Locator® Angle Measurement Guide	1	09530
Locator® Parallel Post	1	08517



Locator® Angle Measurement Guide



Locator® Parallel Post



Dentium Torque Wrench

R-Tx™ Abutment

Abutment Diameter \varnothing 3.85

C/H 3.0



32801-03-DE-SB
FXS4510C



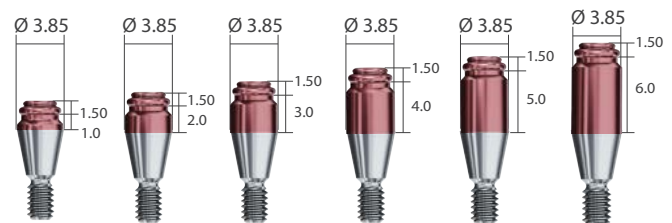
R-Tx
All-in-one
Package

- Compatible throughout all Dentium SuperLine & Implantium series

※ Hex driver: It is recommended to keep the torque level at 25~30 N-cm to tighten Locator® Attachment with the implant and re-tighten with the same torque after 15 min. to reach the maximum screw tension.

R-Tx™ Abutment

Diameter	Cuff Height	Ref. No.
\varnothing 3.85	1.0	32801-01-DE-SB
	2.0	32801-02-DE-SB
	3.0	32801-03-DE-SB
	4.0	32801-04-DE-SB
	5.0	32801-05-DE-SB
	6.0	32801-06-DE-SB



R-Tx™ Impression Coping

Qty	Ref. No.
4 / pack	30017-01



R-Tx™ Analog

Qty	Diameter	Ref. No.
4 / pack	\varnothing 4.0	30015-01
	\varnothing 5.0	30016-01



R-Tx™ Abutment Accessory

• Compatible throughout all Dentium SuperLine & Implantium series

R-Tx™ Mixed Retention Limited Range Processing Package

Qty	Ref. No.
2 / pack	30030-01



R-Tx™ Spacer

Type	Qty	Ref. No.
Spacer	4 / pack	30018-01



Spacer

R-Tx™ Denture Cap Assembly

Type	Qty	Ref. No.
Denture Cap Assembly	4 / pack	30013-01
Black Processing Male		30012-01



Denture Cap Assembly



Black Processing Male

Standard Retention Inserts (4 / pack)

Pivot	Retention Force	Color	Ref. No.
±30°	Zero	Grey	30001-01
	Low	Blue	30002-01
	Medium	Pink	30003-01
	High	Clear	30004-01

Standard Retention: Convergence/Divergence ± 30°



Grey

Blue

Pink

Clear

Low Retention Limited Range Inserts (4 / pack)

Pivot	Retention Force	Color	Ref. No.
±30°	Zero	Aqua	30027-01
	Low	Magenta	30028-01
	Medium	Gold	30029-01

Low Retention: Convergence/Divergence ± 30°



Aqua
30027-01

Magenta
30028-01

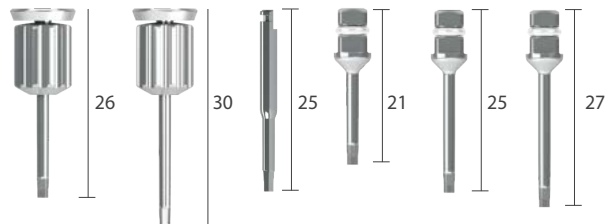
Gold
30029-01

R-Tx™ Abutment Tool

• Compatible throughout all Dentium SuperLine & Implantium series

Drivers

Type	Length	Ref. No.
Hex Driver Manual [w/wheel]	26	XHD26T
	30	XHD30T
Hex Driver Hand-piece	25	XHD25H
Hex Driver Ratchet	21	XHD21W
	25	XHD25W
	27	XHD27W



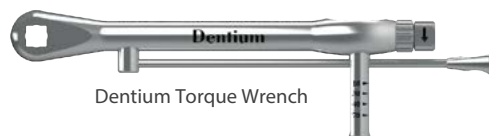
• More options of hex drivers are available in SuperLine & Implantium product catalog.

Tools

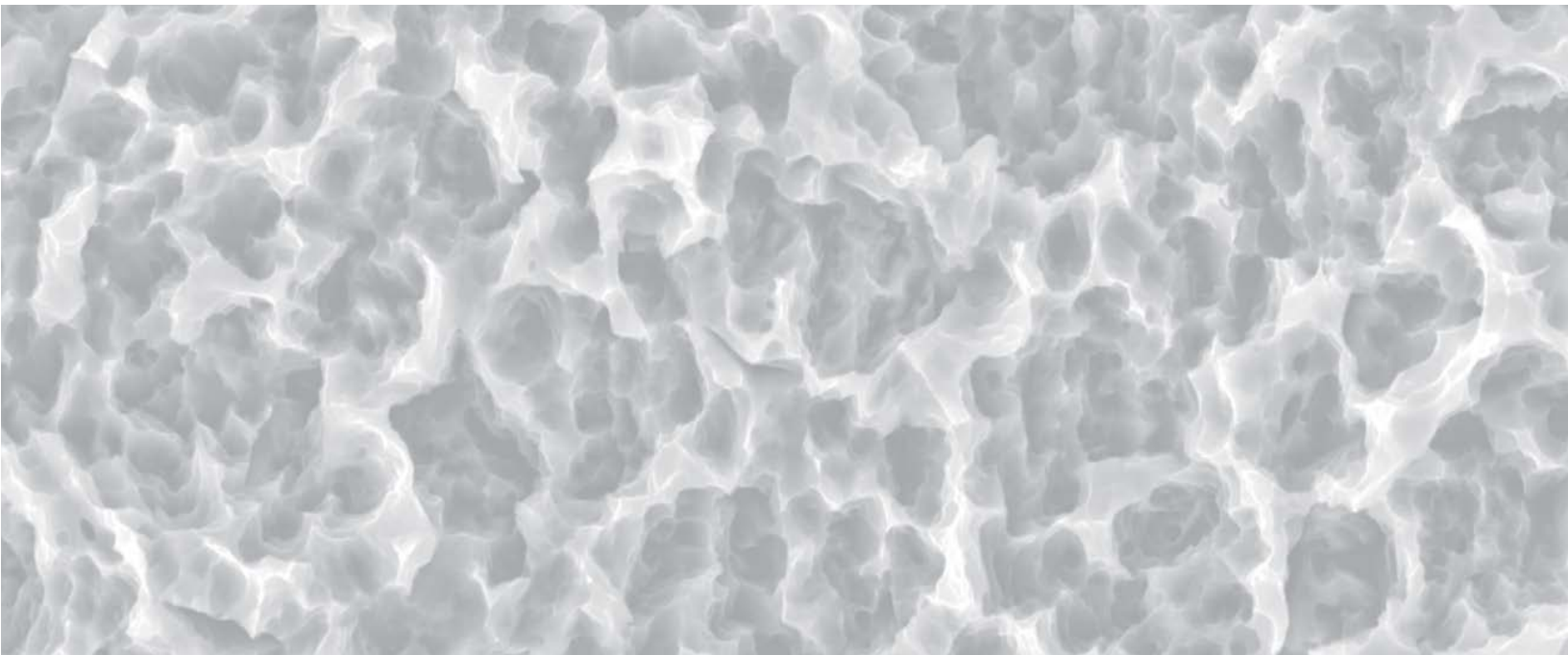
Type	Ref. No.
Retention Insert Tool (Dual Sided)	30021-01
Dentium Torque Wrench	XNTW



Retention Insert Tool (Dual Sided)



Dentium Torque Wrench



Simple & Predictable

19 Years of Clinical Evidence



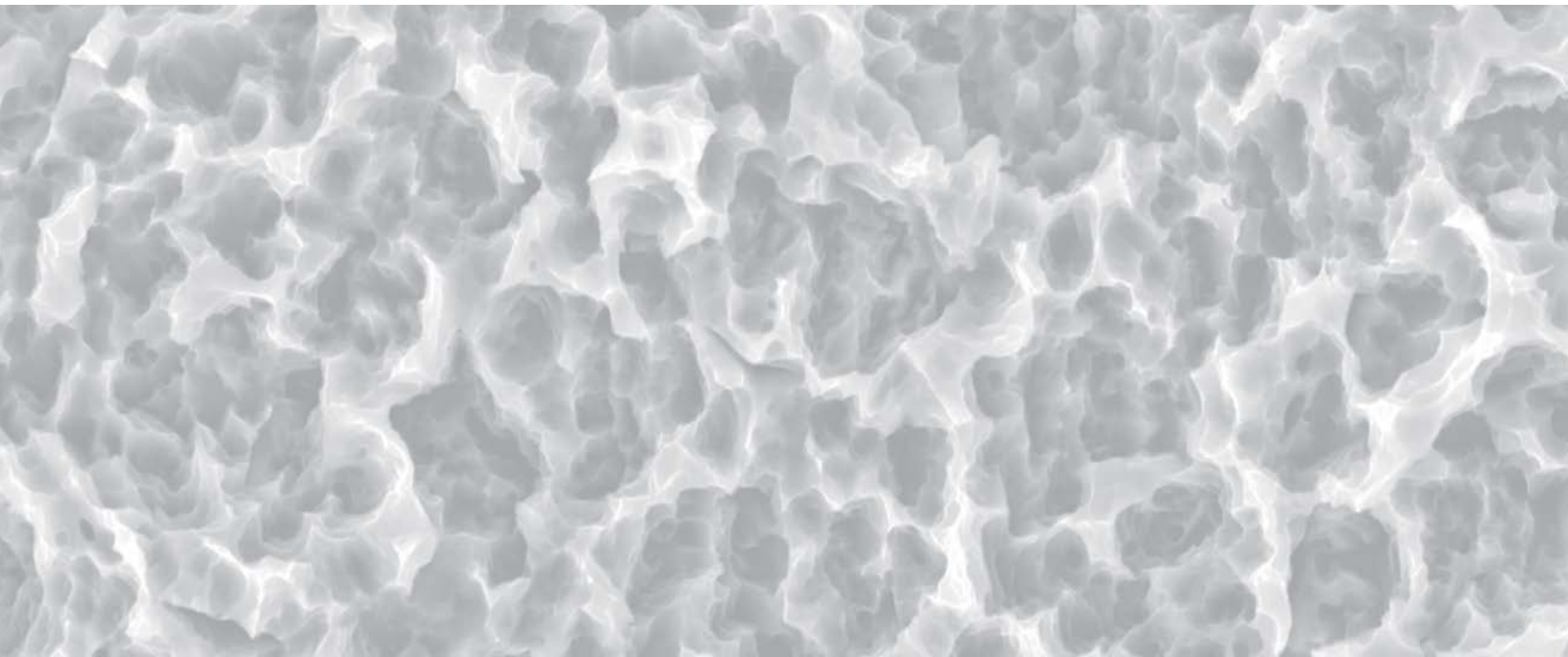
2002-11-10
Pre-op



2002-11-28
Post-op



2003-05-19
Final prosthesis



Simple yet Predictable

15 years of Consistent Implant Design with S.L.A. (Sandblasting with Large grit and Acid etching) Surface
Proven study of Excellent Bone-to-Implant Contact (BIC)

Reference: Myron Nevins, DDS, et. al., "Clinical and Histological Evaluations of SLA Dental Implants"
Int J Periodontics Restorative Dent 2017;37:175-181. doi:10.11607/prd.3131

Efficiency through Simplicity

One Prosthetic Connection for all Dentium (Implantium & SuperLine) implant system
One Abutment Screw fits all Dentium (Implantium & SuperLine) abutments and fixture platform



2005-05-23
Follow up 3 years

2013-01-17
Follow up 11 years

2019-06-17
Follow up 17 years

2021
19 years

SuperLine II

Product Catalog

DentiumUSA

Developed by Clinicians for Clinicians Specifications are subject to change without any notice.

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