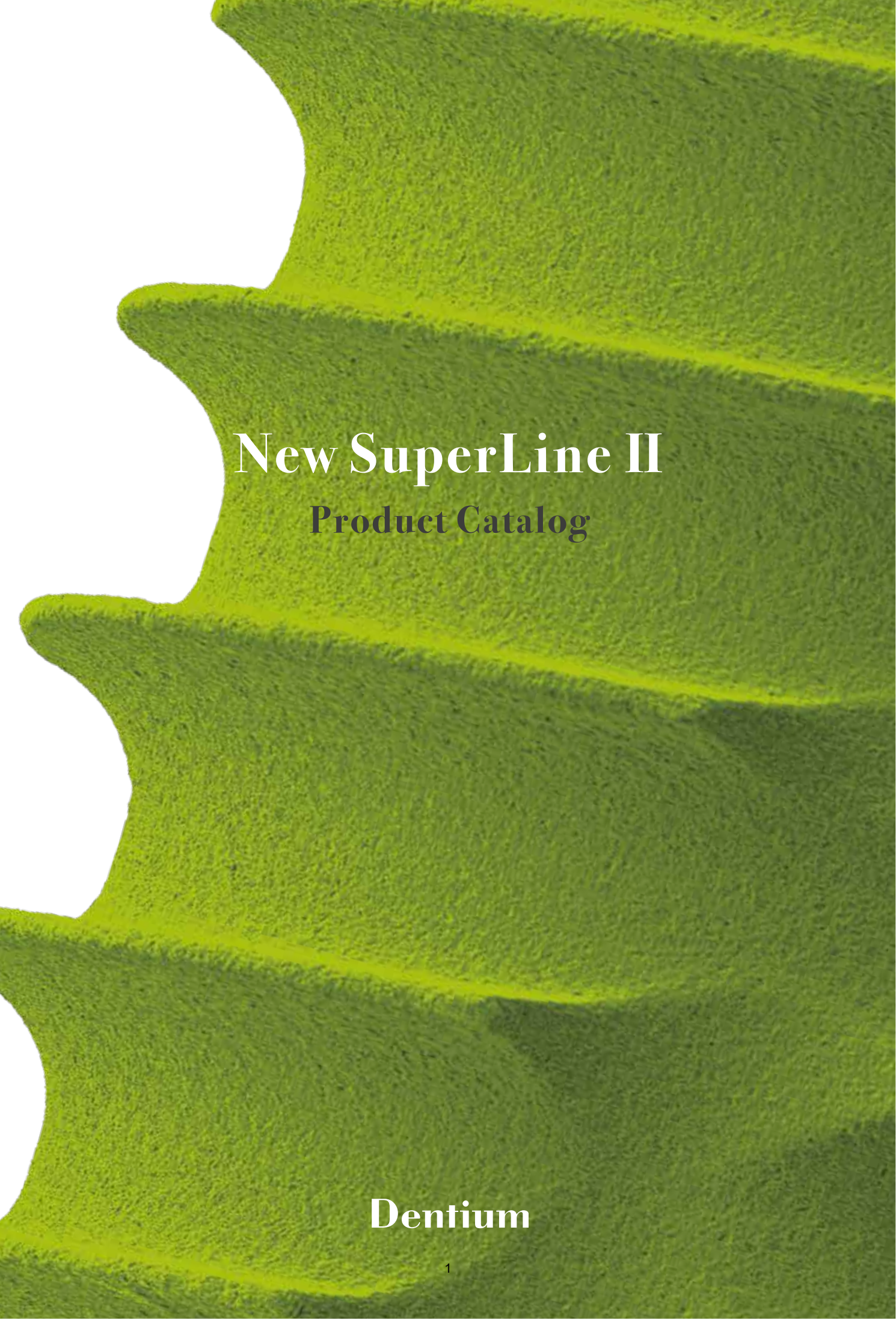




New SuperLine II

Product Catalog

Dentium

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S.L.A. Surface

S.L.A. (Sandblasting with Large grits and Acid etching)

~ Higher bone-to-implant contact

~ Faster bone formation on the surface

reference: Kim H., et. al. "The Biocompatibility of SLA-treated Titanium Implants" Biomed. Mater. 2008; 3(2):025011

In vivo test

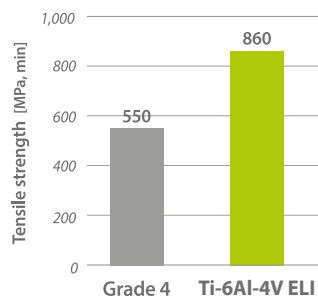


SuperLine

New SuperLine II Characteristics

Joint stability & Improved strength for zirconia crown

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

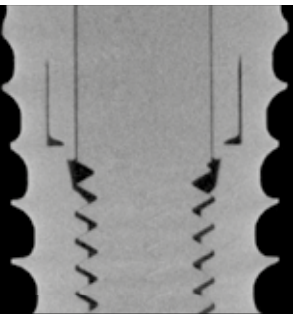


- Long hex design: Improved recognition

Improved soft tissue management

- Concave abutment design

Improved wall thickness



Double thread & Tapered design



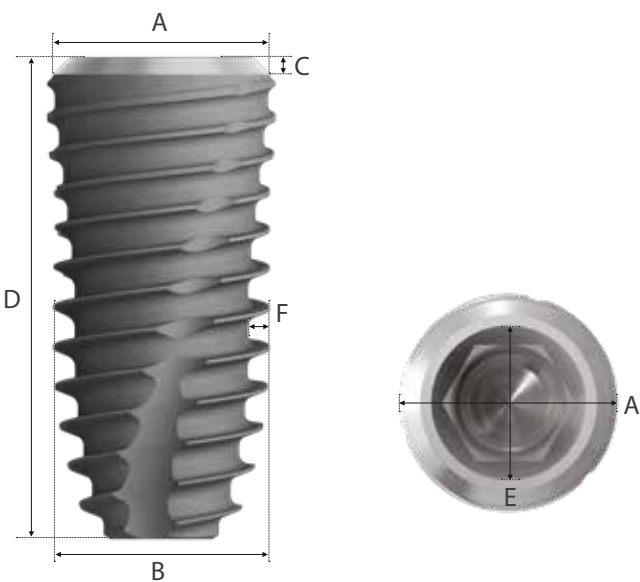
Double threaded tapered body design may provide better success rate in immediate loading cases.

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



New SuperLine II Fixture Specifications



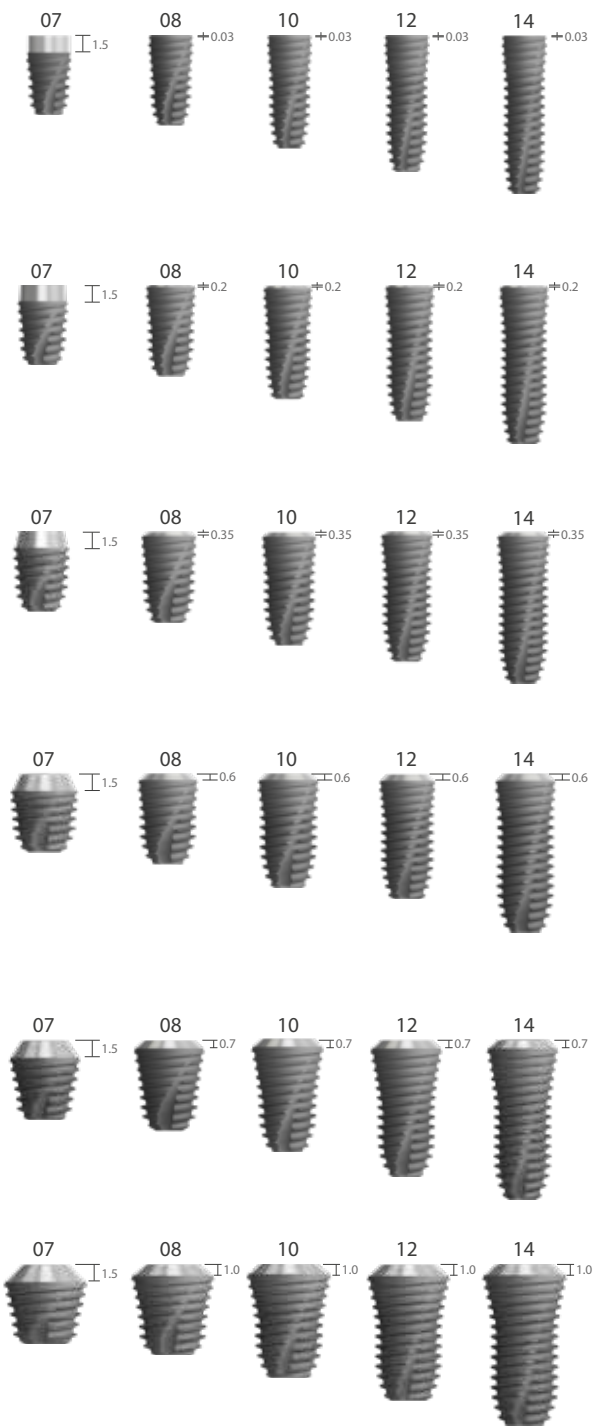
Fixture (Mount Free)								
A	Platform Diameter(Ø)		3.6	4.0	4.5	5.0	6.0	7.0
B	Body Diameter(Ø)		3.6	4.0	4.5	5.0	5.0	5.8
C	Bevel Height (mm)	L: 7	1.5	1.5	1.5	1.5	1.5	1.5
		L: 8, 10, 12, 14	0.03	0.20	0.35	0.60	0.70	1.00
D	Total Length(mm)		7, 8, 10, 12, 14					
E	Abutment Interface(Ø)		3.33	3.33	3.33	3.33	3.33	3.33
F	Thread Depth(mm)		0.38	0.40	0.45	0.50	0.50	0.50
Cap Color								
			Yellow	Green	Blue	Red	Orange	Violet
Selection Guideline			Anterior	Anterior	Premolar	Molar	Molar	Molar

New SuperLine II Fixture

Unit: mm, Scale 1.5 : 1

~ Cover screw is not included in the package

Platform	Body	L	Art. No.
 Ø 3.7	Ø 3.6	7	FXS 36 07
		8	FXS 36 08
		10	FXS 36 10
		12	FXS 36 12
		14	FXS 36 14
 Ø 4.0	Ø 4.0	7	FXS 40 07
		8	FXS 40 08
		10	FXS 40 10
		12	FXS 40 12
		14	FXS 40 14
 Ø 4.5	Ø 4.5	7	FXS 45 07
		8	FXS 45 08
		10	FXS 45 10
		12	FXS 45 12
		14	FXS 45 14
 Ø 5.0	Ø 5.0	7	FXS 50 07
		8	FXS 50 08
		10	FXS 50 10
		12	FXS 50 12
		14	FXS 50 14
 Ø 6.0	Ø 5.0	7	FXS 60 07
		8	FXS 60 08
		10	FXS 60 10
		12	FXS 60 12
		14	FXS 60 14
 Ø 7.0	Ø 5.8	7	FXS 70 07
		8	FXS 70 08
		10	FXS 70 10
		12	FXS 70 12
		14	FXS 70 14

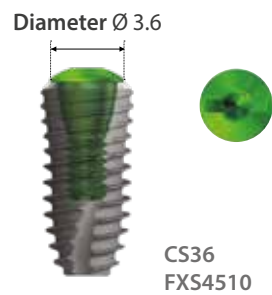


※ Note: To prevent damage to the Implant driver or fixture, do not over torque during fixture insertion.

Cover Screw

Unit: mm, Scale 1.5 : 1

• Single use only



Color	Diameter	Art. No.
Green	Ø 3.6	CS 36



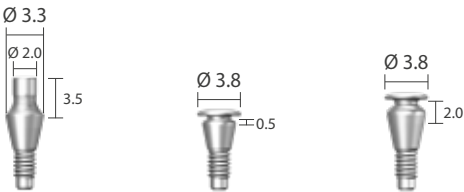
※ Hex driver: Use no more than 5N-cm of torque when screwing Cover Screw to a fixture.
If hex is worn, slot on the head of the product can be used to rotate it.

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.

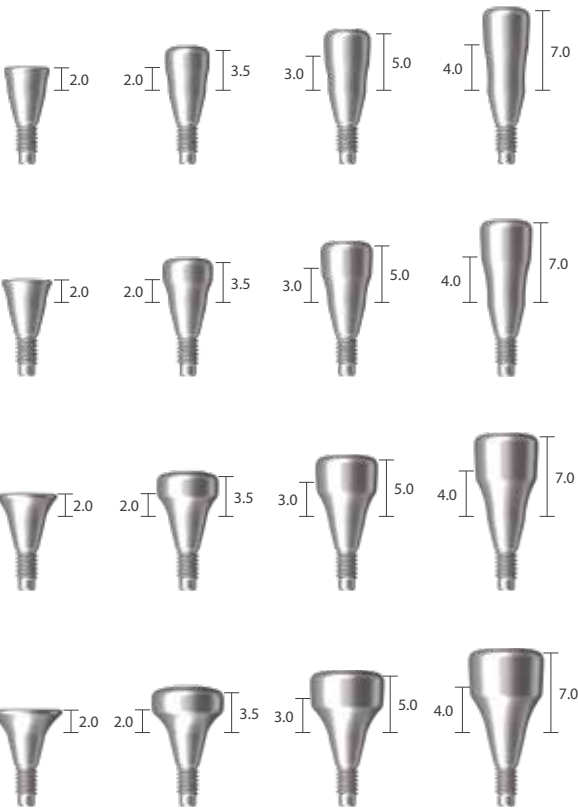
Healing Abutment

Unit: mm, Scale 1.5 : 1

• Single use only



Diameter	G/H	H	Art. No.
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



※ 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.

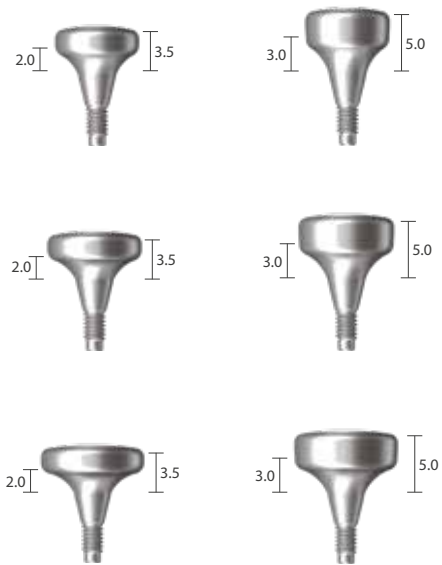
Healing Abutment

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 Abutmen .
If hex is worn, slot on the head of the product can be used to rotate it.

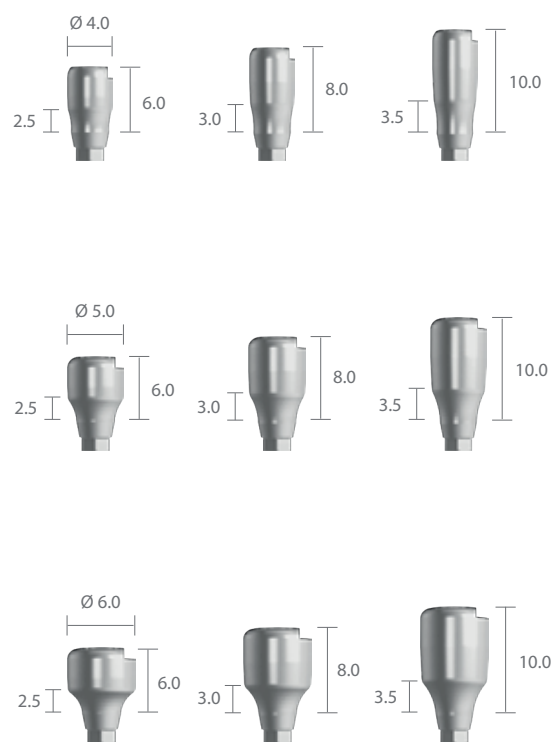
Scan Healing Abutment



- Single use only, provided sterile
- Tissue contour design
- Abutment screw included
- Material: Ti-6Al-4V ELI
- Compatible throughout all Dentium SuperLine II, SuperLine, and Implantium dental implant systems across all diameters.
- **NOTE:** Use no more than 10 N·cm of torque when tightening the Scannable Healing Abutment.

Unit: mm Scale 1.5:1

Diameter	G/H	Height	Type	Ref. No.
Ø 4.0	2.5	6.0	Hex	IHAB 40 06 TH
	2.5	6.0	Non-hex	IHAB 40 06 TN
	3.0	8.0	Hex	IHAB 40 08 TH
	3.0	8.0	Non-hex	IHAB 40 08 TN
	3.5	10.0	Hex	IHAB 40 10 TH
	3.5	10.0	Non-hex	IHAB 40 10 TN
Ø 5.0	2.5	6.0	Hex	IHAB 50 06 TH
	2.5	6.0	Non-hex	IHAB 50 06 TN
	3.0	8.0	Hex	IHAB 50 08 TH
	3.0	8.0	Non-hex	IHAB 50 08 TN
	3.5	10.0	Hex	IHAB 50 10 TH
	3.5	10.0	Non-hex	IHAB 50 10 TN
Ø 6.0	2.5	6.0	Hex	IHAB 60 06 TH
	2.5	6.0	Non-hex	IHAB 60 06 TN
	3.0	8.0	Hex	IHAB 60 08 TH
	3.0	8.0	Non-hex	IHAB 60 08 TN
	3.5	10.0	Hex	IHAB 60 10 TH
	3.5	10.0	Non-hex	IHAB 60 10 TN

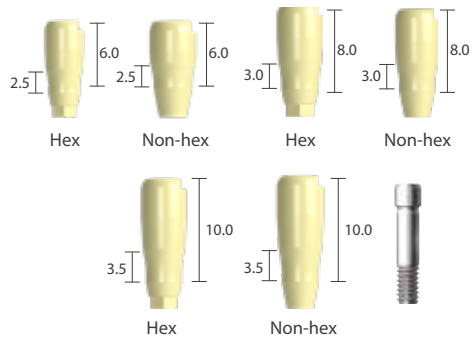


Scan Abutment

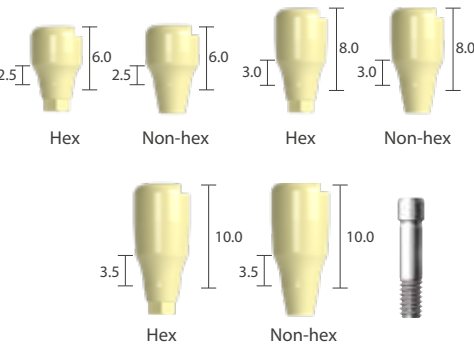
Unit: mm, Scale 1.5 : 1

• Single use only

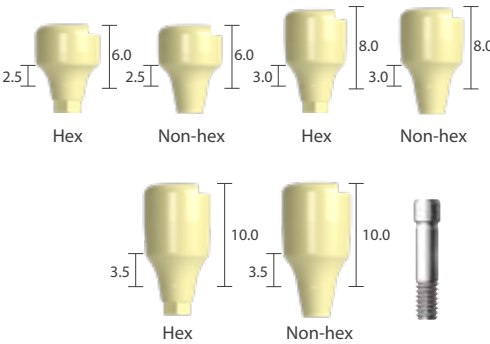
Diameter	G/H	H	Type	Art. No.
Ø 4.0	2.5	6.0	Hex	IHAB 40 06 H
	2.5	6.0	Non-hex	IHAB 40 06 N
	3.0	8.0	Hex	IHAB 40 08 H
	3.0	8.0	Non-hex	IHAB 40 08 N
	3.5	10.0	Hex	IHAB 40 10 H
	3.5	10.0	Non-hex	IHAB 40 10 N



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

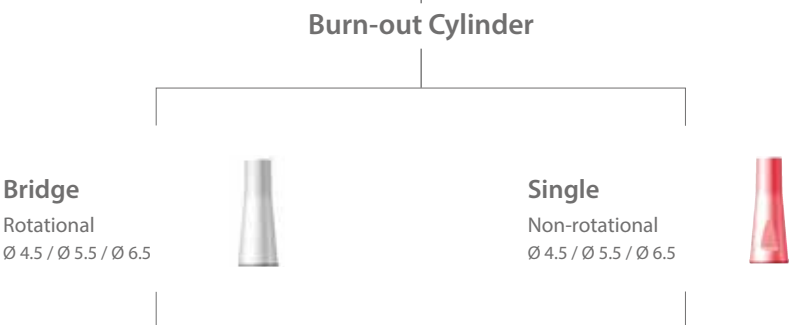
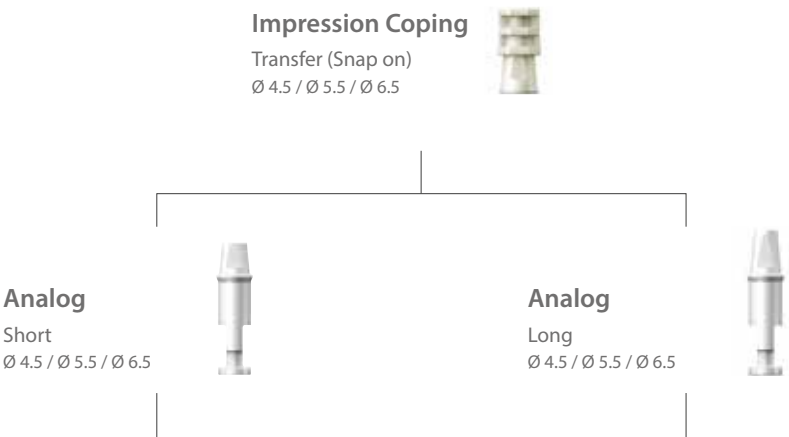
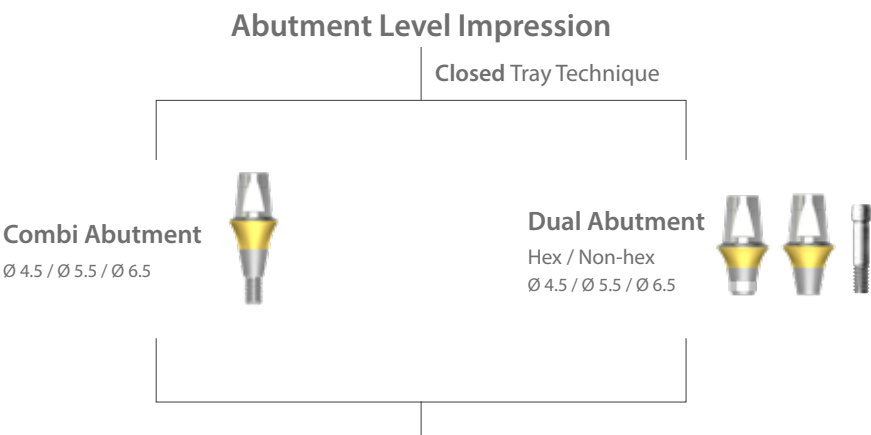


※ Hex driver: Use no more than 10N-cm of torque when screwing Scan Abutment to a fixture.
If hex is worn, slot on the head of the product can be used to rotate it.

Prosthetic Procedure 1

Impression Technique and Restoration Selection

Dual / Combi Abutment

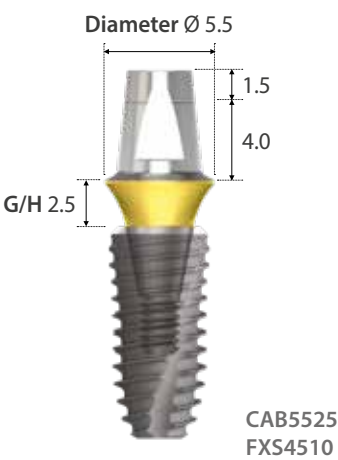


Modification

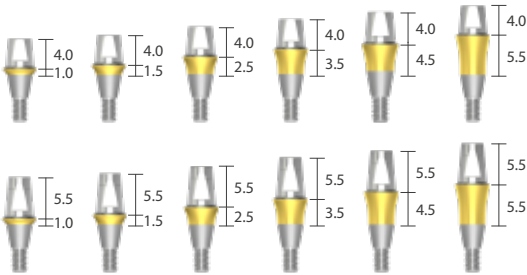
Cemented Restoration

Combi Abutment

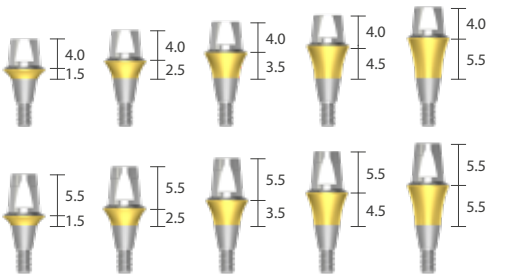
Unit: mm, Scale 1 : 1



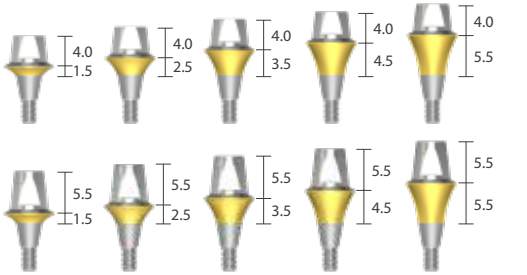
Diameter	G/H	Type	Art. No.	Type	Art. No.
Ø 4.5	1.0	Short	CAB 45 10 S	Long	CAB 45 10
	1.5		CAB 45 15 S		CAB 45 15
	2.5		CAB 45 25 S		CAB 45 25
	3.5		CAB 45 35 S		CAB 45 35
	4.5		CAB 45 45 S		CAB 45 45
	5.5		CAB 45 55 S		CAB 45 55



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

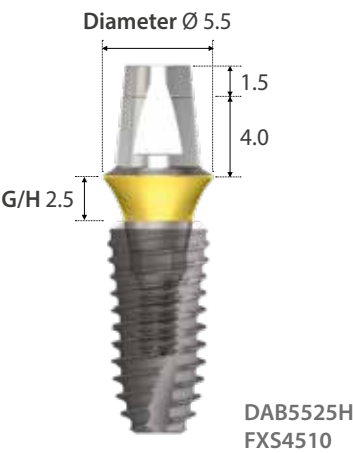


※ Hex driver: It is recommended to keep the torque level at 30~35 N·cm to tighten Combi Abutment with fixture.

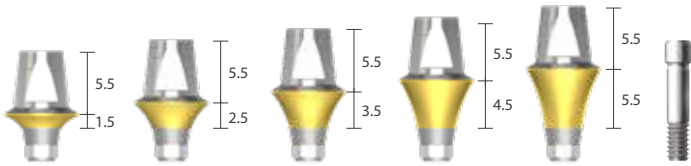
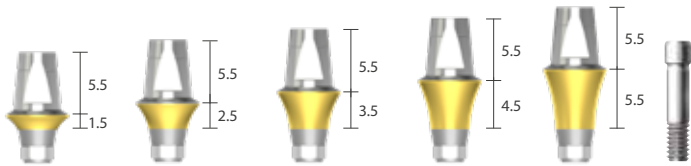
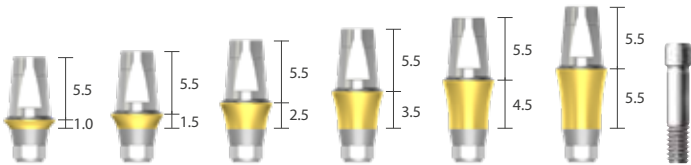
Dual Abutment [Hex]

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



Abutment Screw

Diameter	Length	Ref. No.
Ø 2.0	10.2	ASC 2045

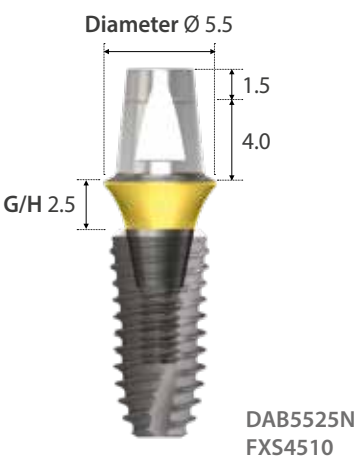


※ Hex driver: It is recommended to keep the torque level at 30~35 N·cm to tighten Dual Abutment with fixture.

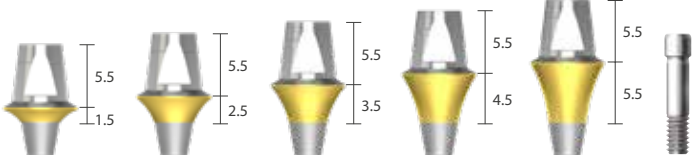
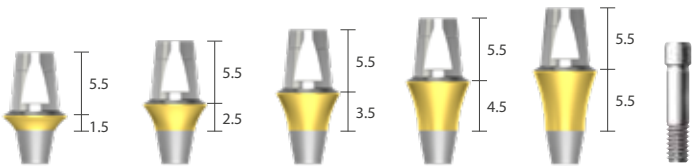
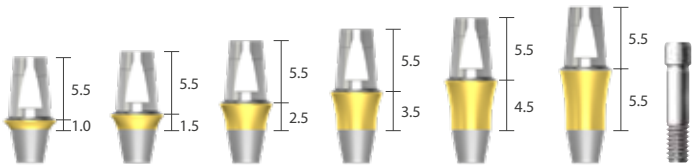
Dual Abutment [Non-hex]

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



Abutment Screw

Diameter	Length	Ref. No.
Ø 2.0	10.2	ASC 2045

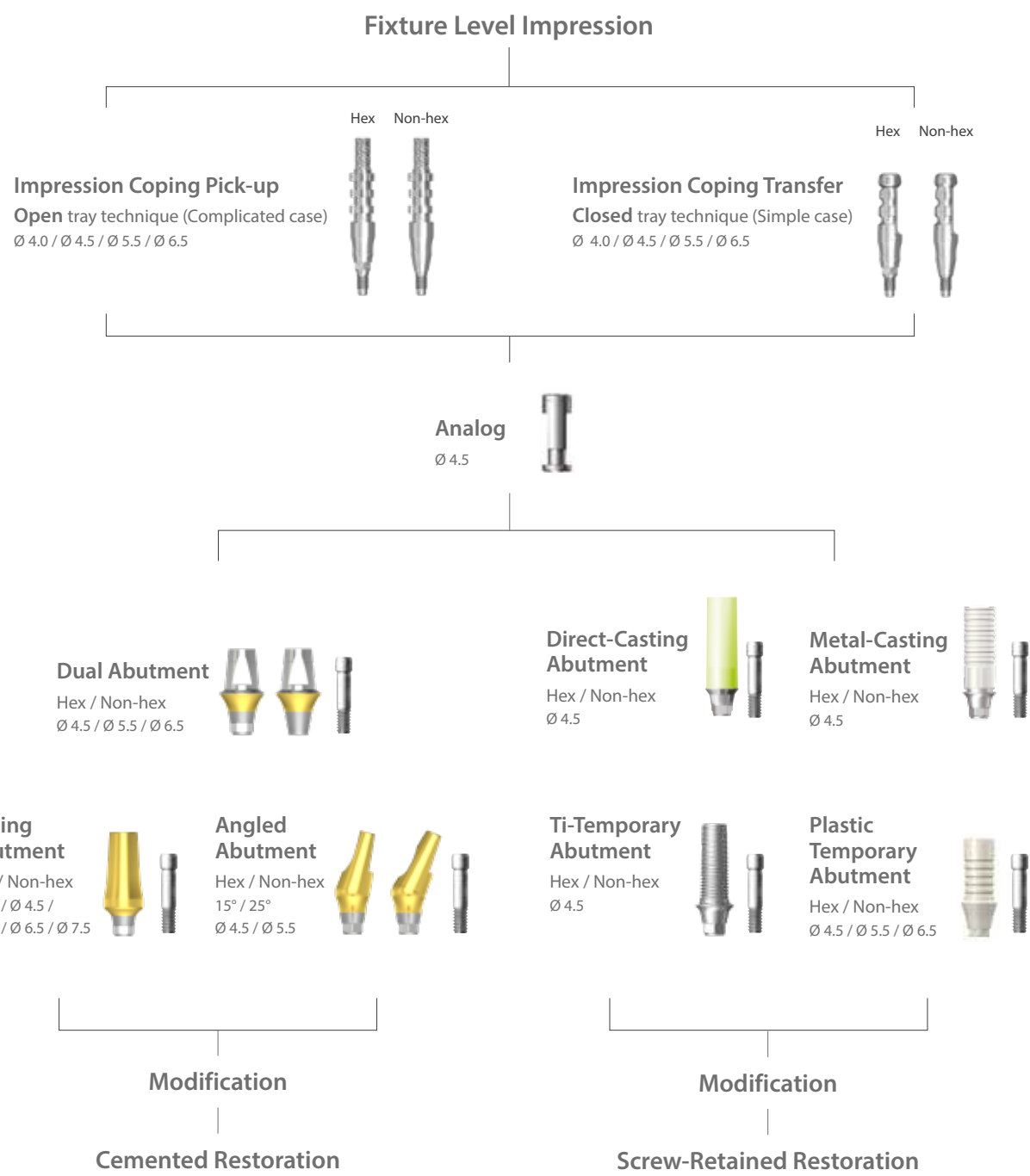


※ Hex driver: It is recommended to keep the torque level at 30~35 N·cm to tighten Dual Abutment with fixture.

Prosthetic Procedure 2

Impression Technique and Restoration Selection

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



Restorative Kit

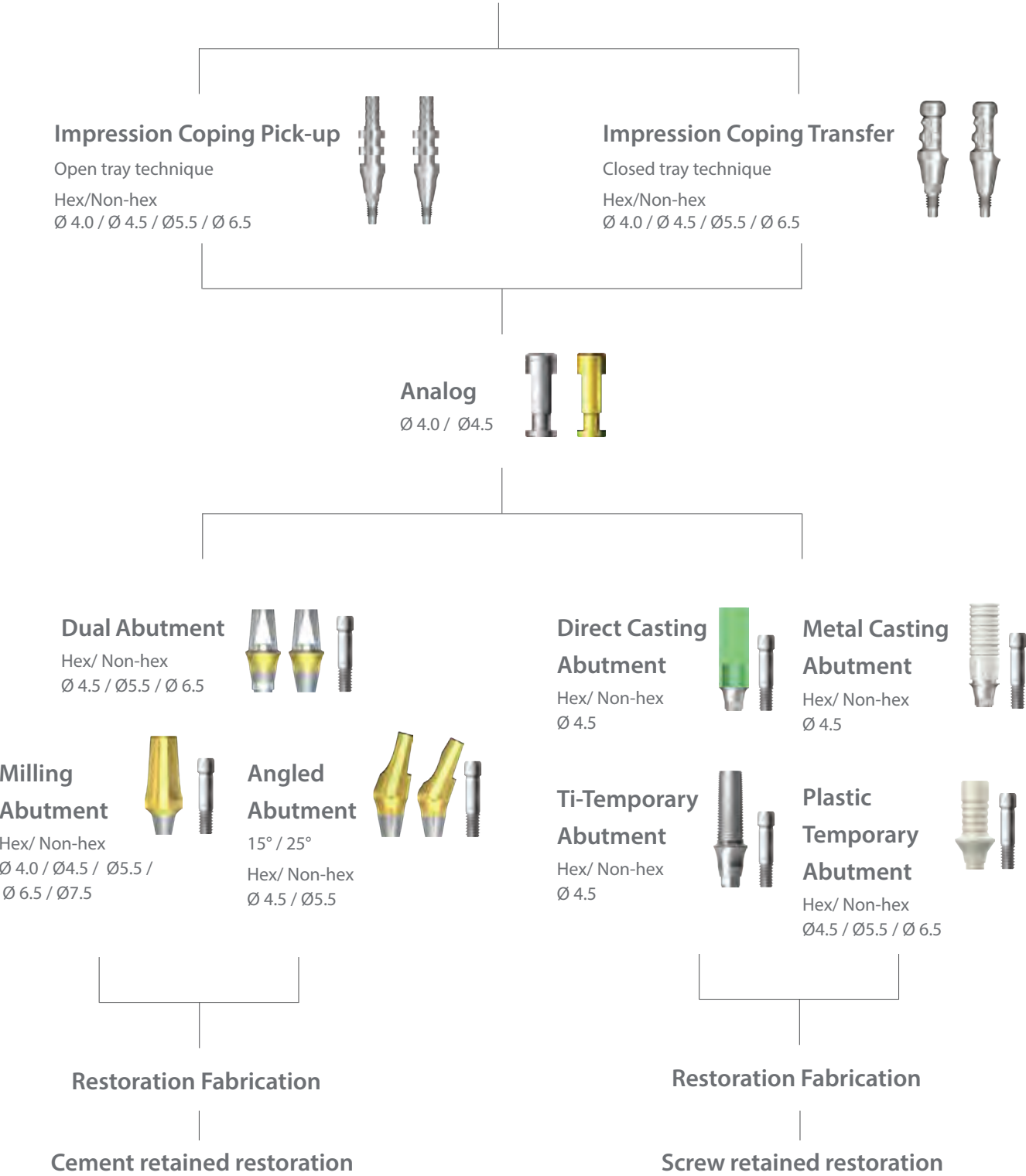


Combi & Dual Abutment

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

Fixture Level Impression

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



Fixture Level Impression: Custom Abutment

Custom Abutment

Impression Coping Pick-up

Open tray technique
Hex/Non-hex
Ø 4.0 / Ø 4.5 / Ø5.5 / Ø 6.5



Impression Coping Transfer

Closed tray technique
Hex/Non-hex
Ø 4.0 / Ø 4.5 / Ø5.5 / Ø 6.5



Analog

Ø 4.0 / Ø4.5



Scanning Jig

Short / Long



Digital Design + Milling

Titanium Custom Milled Abutment

Hex/ Non-hex

Digital Analog

Ø 4.0 / Ø4.5

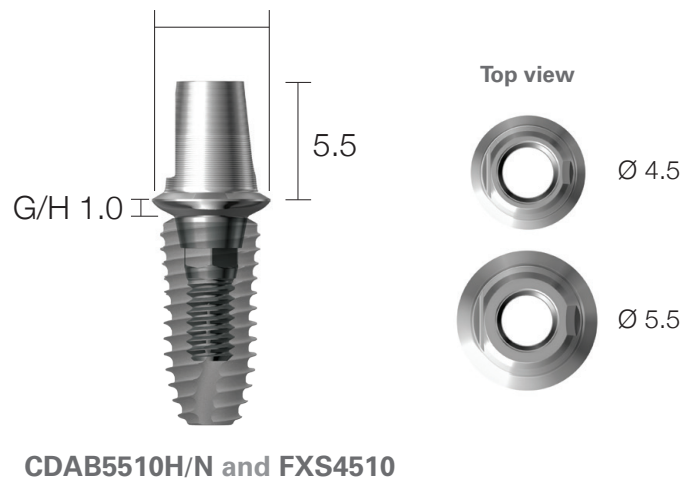


Digital Design + Milling

Restoration Fabrication

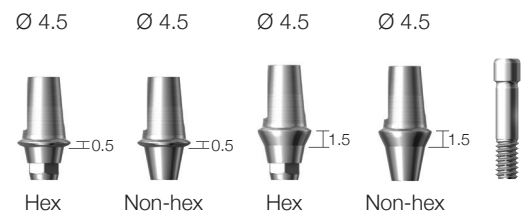
Cement retained restoration

Ti-Base Custom Abutment



Diameter Ø4.5

G/H	Type	Art. No.
0.5	Hex	CDAB 45 05 H
0.5	Non-hex	CDAB 45 05 N
1.5	Hex	CDAB 45 15 H
1.5	Non-hex	CDAB 45 15 N



Diameter Ø5.5

G/H	Type	Art. No.
1.0	Hex	CDAB 55 10 H
1.0	Non-hex	CDAB 55 10 N
2.0	Hex	CDAB 55 20 H
2.0	Non-hex	CDAB 55 20 N



Ti-Blank Abutment



Diameter 010	Type	REF
10.0	Hex	DTB10H
10.0	Non-Hex	DTB10N



Hex



Non-Hex

Diameter 014	Type	REF
14.0	Hex	DTB14H
14.0	Non-Hex	DTB14N



Hex



Non-Hex

Diameter 015	Type	REF
15.8	Hex	DTB15H
15.8	Non-Hex	DTB10N



Hex



Non-Hex

Digital Impression Components

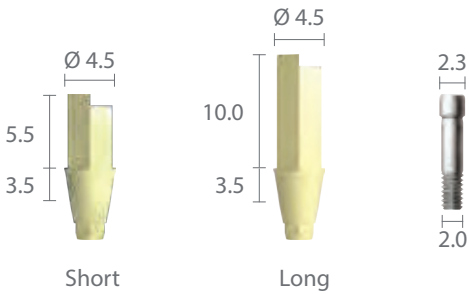
Unit: mm Scale 1.5:1

- Compatible throughout all Dentium SuperLine II, SuperLine, and Implantium dental implant systems across all diameters

Scanning Jig I for Ti-Blanks & Ti-Base Abutments

Diameter		Type		Ref. No.
Ø 4.5	Single	Hex	Short	SCJ I4565 S
			Long	SCJ I4565

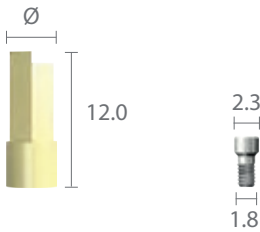
- Abutment Screw (ASC 2045) included



Scanning Jig I for Screw Abutment

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

- Ti-retaining screw (SRS 18 T) included



Scan Comfort Cap I for Screw Abutment

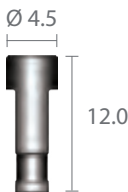
Diameter	Length	Type	Ref. No.
Ø 4.5	5.0	Hex	ISC 45 SP
		Non-hex	ISC 45 BP
Ø 5.5		Hex	ISC 55 SP
		Non-hex	ISC 55 BP

- Ti-retaining screw (SRS 18 T) included



Digital Analog I for SuperLine II

Implant platform Ø		Ref. No.
All diameters		DAN 38 D



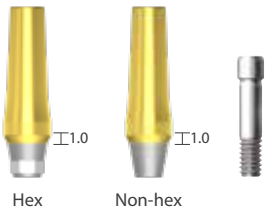
Milling Abutment

Unit: mm, Scale 1.5 : 1

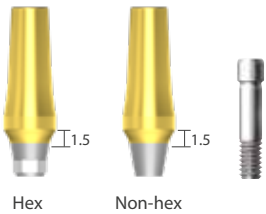
~ Abutment screw is included.



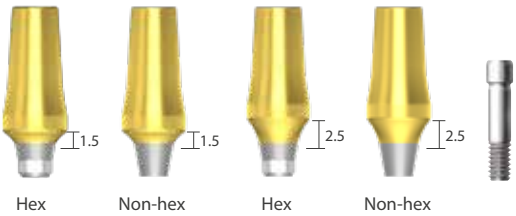
Diameter	G/H	Type	Art. No.
Ø 4.0	1.0	Hex	MAB 40 105 H
	1.0	Non-hex	MAB 40 105 N



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



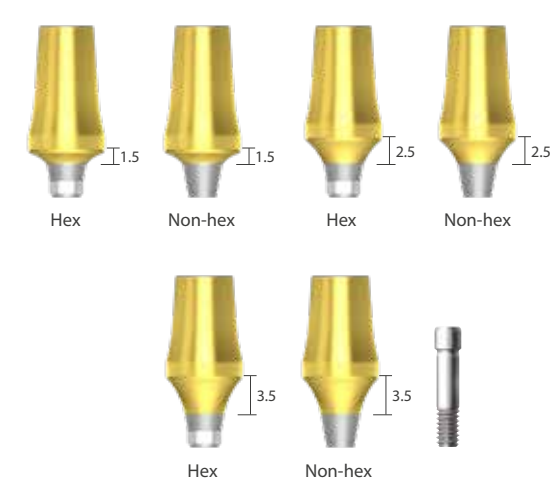
※ Hex driver: It is recommended to keep the torque level at 30~35 N·cm to tighten Milling Abutment with fixture.

Milling Abutment

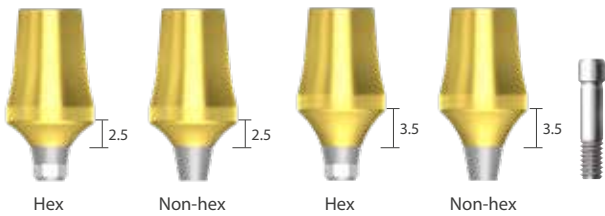
Unit: mm, Scale 1.5 : 1

~ 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

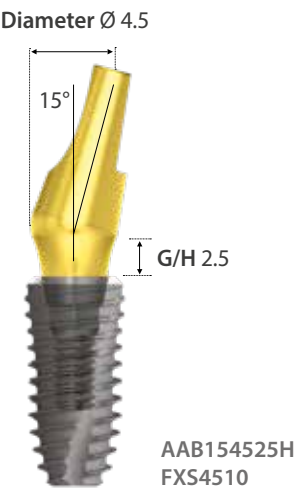


※ Hex driver: It is recommended to keep the torque level at 30~35 N·cm to tighten Milling Abutment with fixture.

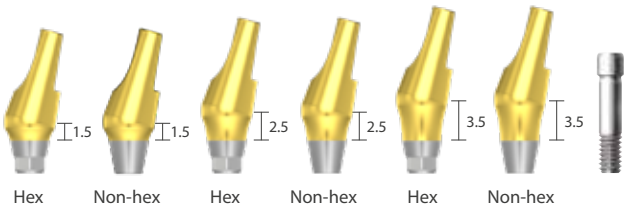
Angled Abutment [15°]

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

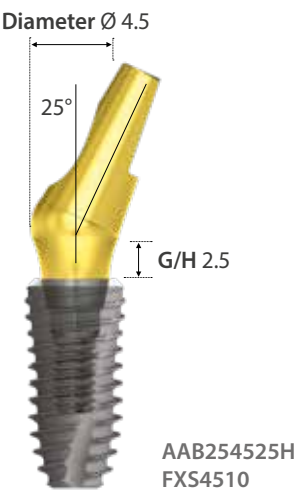


※ Hex driver: It is recommended to keep the torque level at 30~35 N·cm to tighten Angled Abutment with fixture.

Angled Abutment [25°]

Unit: mm, Scale 1.5 : 1

~ Abutment screw is included.



Diameter	G/H	Type	Art. No.
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	Art. 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



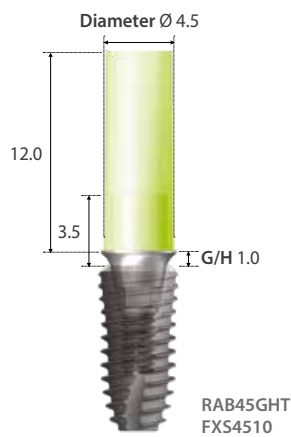
※ Hex driver: It is recommended to keep the torque level at 30~35 N·cm to tighten Angled Abutment with fixture.

Direct-Casting Abutment

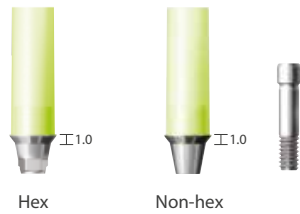
- Tissue contour design
- Abutment screw included
- Material: Gold
- Compatible throughout all Dentium SuperLine II, SuperLine, and Implantium dental implant systems across all diameters
- **NOTE:** Recommended tightening torque for the Direct-Casting Abutment is 30–35 N.cm. Retighten with the same torque after 15 minutes to verify the maximum screw tension.

• Abutment screw is included.

Unit: mm, Scale 1.5 : 1



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



Metal-Casting Abutment

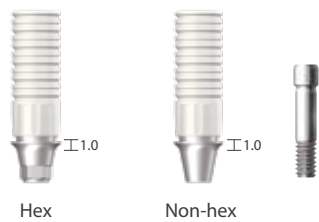
- Tissue contour design
- Abutment screw included
- Material: Co-Cr
- Compatible throughout all Dentium SuperLine II, SuperLine, and Implantium dental implant systems across all diameters
- **NOTE:** Recommended tightening torque for the Metal-Casting Abutment is 30–35 N.cm. Retighten with the same torque after 15 minutes to verify the maximum screw tension.

• Abutment screw is included.

Unit: mm, Scale 1.5 : 1



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

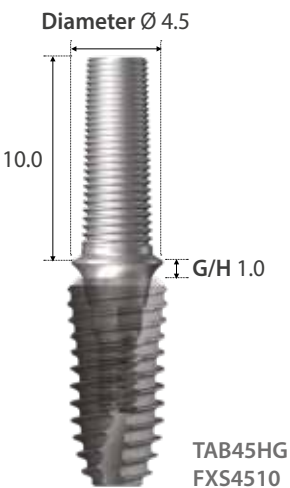


※ Hex driver: It is recommended to keep the torque level at 30~35 N.cm to tighten Direct/Metal Casting Abutment with fixture.

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



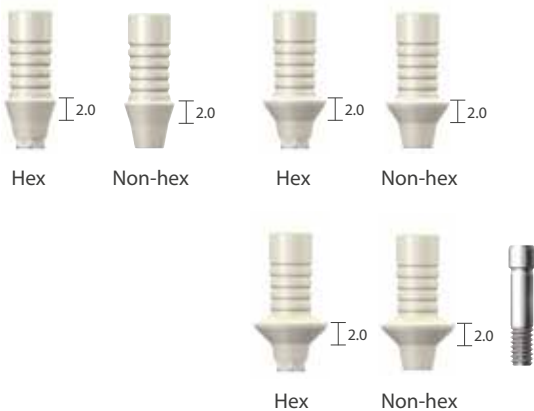
Plastic Temporary Abutment

• 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



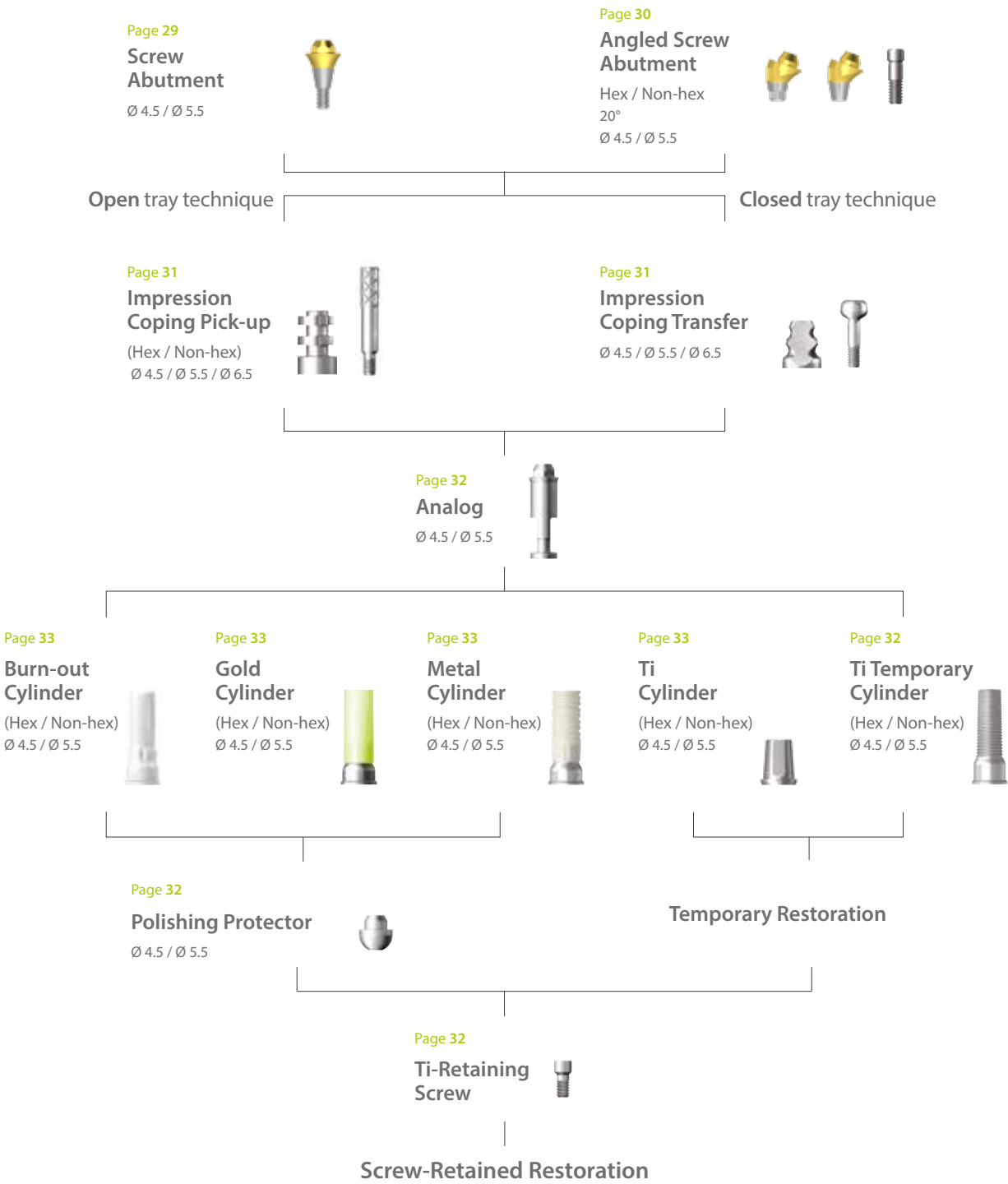
※ Hex driver: It is recommended to keep the torque level at 15~20 N·cm to tighten Temporary Abutment with fixture.

Prosthetic Procedure 3

Impression Technique and Restoration Selection

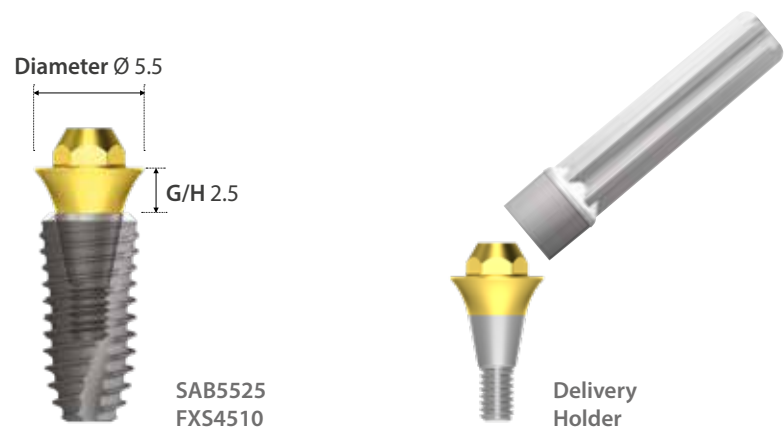
Screw Abutment

Abutment Level Impression

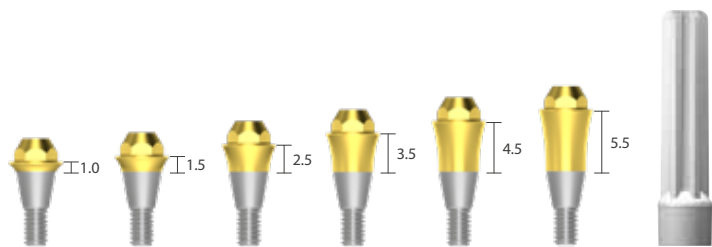


Screw Abutment

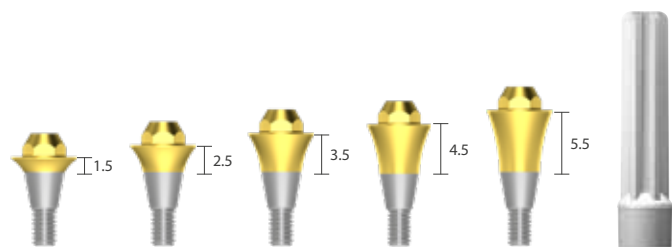
Unit: mm, Scale 1.5 : 1



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

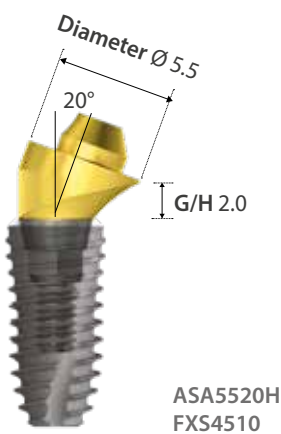


※ Hex driver: It is recommended to keep the torque level at 30~35 N·cm to tighten Screw Abutment with fixture.

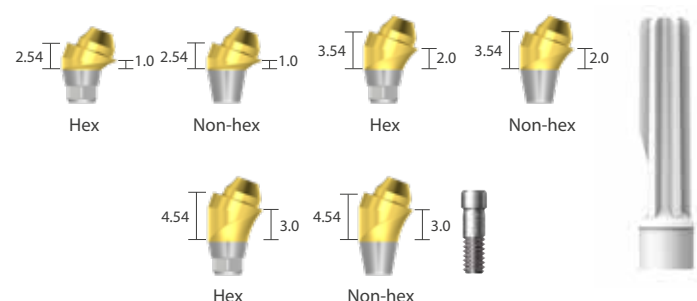
Angled Screw Abutment

Unit: mm, Scale 1.5 : 1

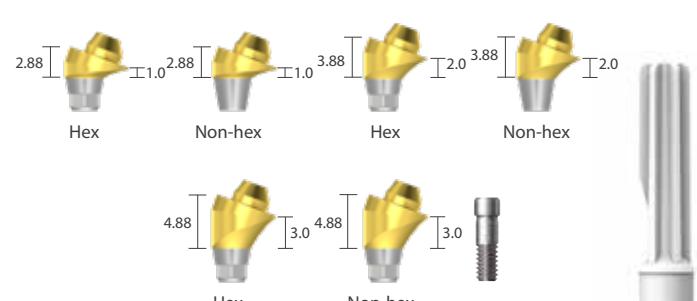
~ Abutment screw is included.



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

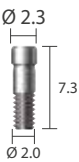


Diameter	G/H	Type	Art. No.
$\varnothing$ 5.5	1.0	Hex	ASA 55 10 H
	1.0	Non-hex	ASA 55 10 N
	2.0	Hex	ASA 55 20 H
	2.0	Non-hex	ASA 55 20 N
	3.0	Hex	ASA 55 30 H
	3.0	Non-hex	ASA 55 30 N



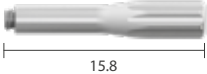
Angled Screw Abutment Screw

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



Ti-Delivery Holder

ASAH



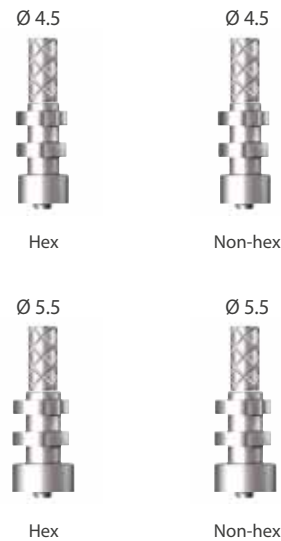
※ Hex driver: It is recommended to keep the torque level at 30~35 N·cm to tighten Angled Screw Abutment with fixture.

Screw Abutment Impression Components

Unit: mm, Scale 1.5 : 1

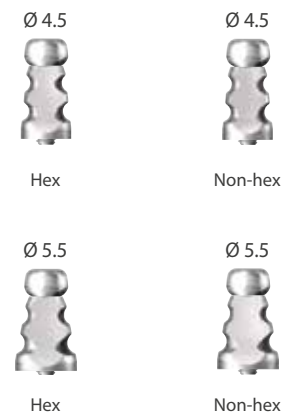
Impression Coping Pick-up

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



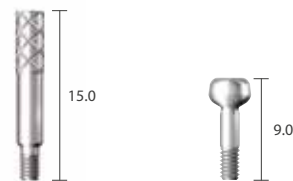
Impression Coping Transfer

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



Impression Coping Screw

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



Screw Abutment Components

Unit: mm, Scale 1.5 : 1

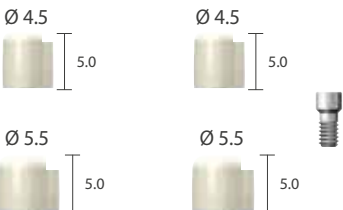
Comfort Cap

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



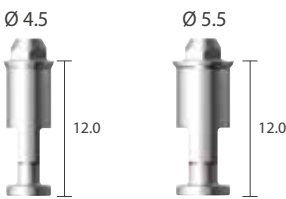
Scan Comfort Cap | PEEK

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



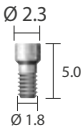
Polishing Protector

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



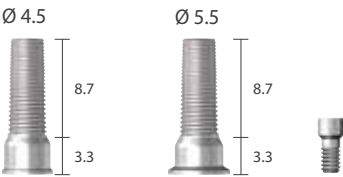
Ti-Retaining Screw

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

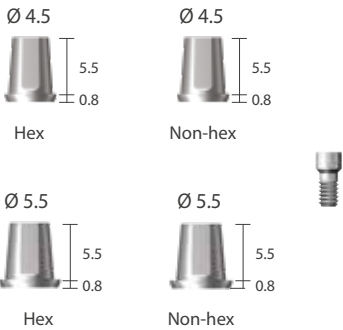


Screw Abutment Components

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



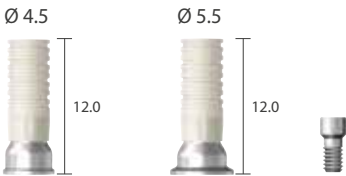
Gold Cylinder

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



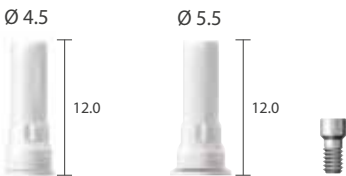
Metal Cylinder | Co-Cr

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 Componets 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

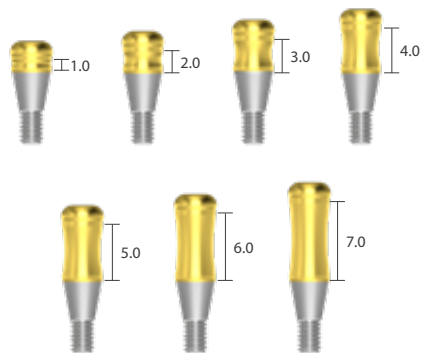
Positioner

Unit: mm, Scale 1.5 : 1



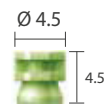
Positioner Abutment

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



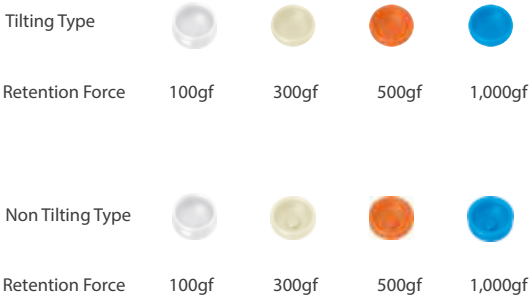
Positioner Metal Socket

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



Plastic Scket

Type	Application		Art. No.
Tilting type ±10°	Blue	1,000gf	MSHP
	Orange	500gf	MSMP
	Ivory	300gf	MSLP
	White	100gf	MSOP
Non tilting type ±5°	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



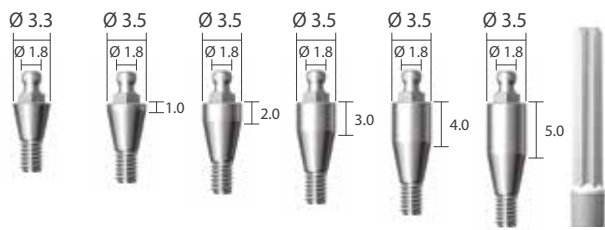
Mini Ball Attachment

Unit: mm, Scale 1.5 : 1



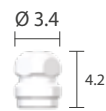
Mini Ball Abutment

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



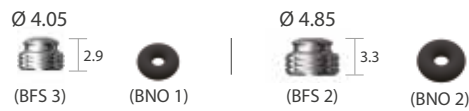
Socket Spacer

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.

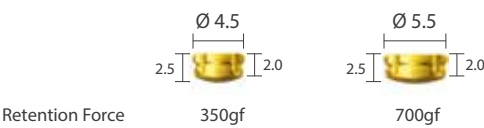
Magnetic Attachment [Dome Type]

Unit: mm, Scale 1.5 : 1



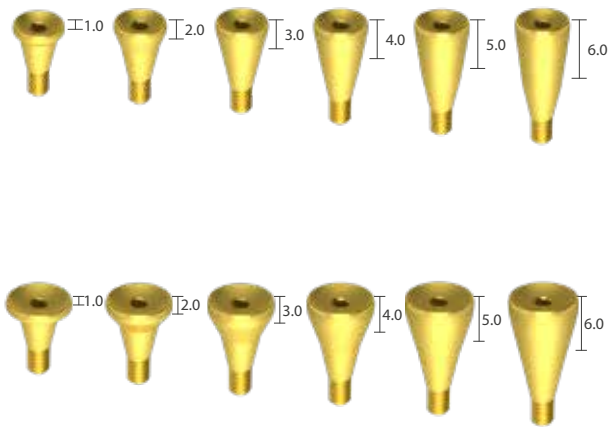
Magnetic Assay

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



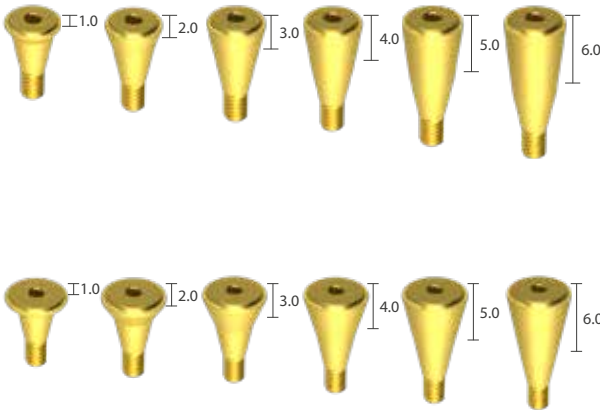
Magnetic Assay

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.

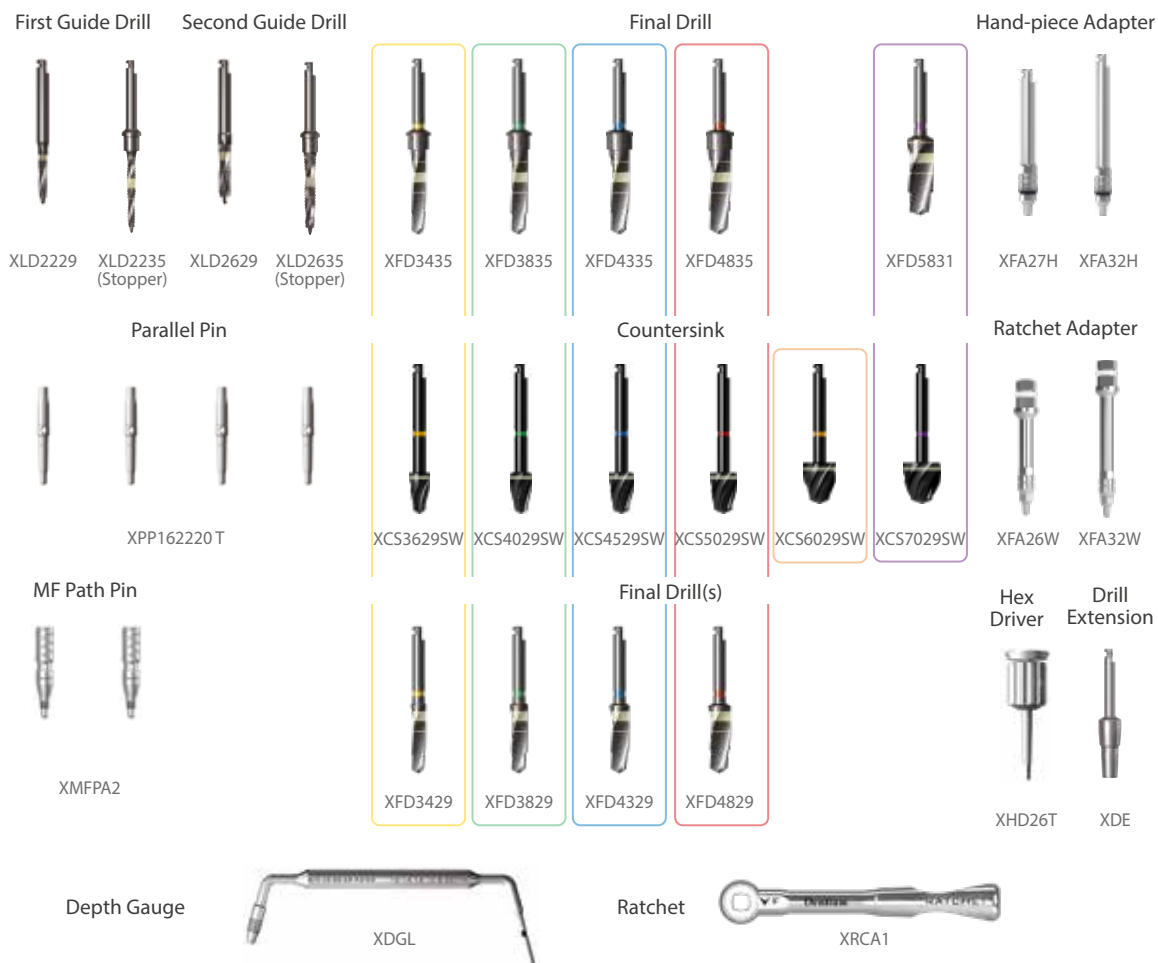
Surgical Kit [Full]



SuperLine Surgical Full Kit

UXNF

Kit Includes



Surgical Kit [Standard]



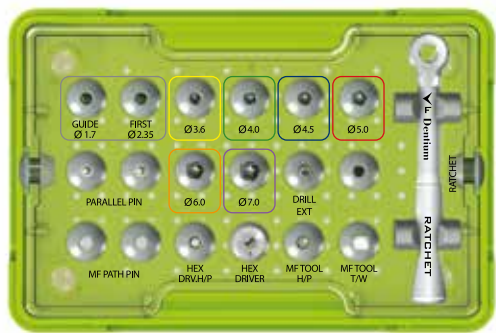
SuperLine Surgical Standard Kit

UXNS

Kit Includes

First Guide Drill		Final Drill				
						
XLD2231	XFD3431	XFD3831	XFD4331	XFD4831	XFD5831	
Second Guide Drill		Countersink				Ratchet
						
XLD2631	XCS3629SW	XCS4029SW	XCS4529SW	XCS5029SW	XCS7029SW	
Parallel Pin		MF Path Pin	Hex Driver (Hand-piece)	Hand-piece Adapter	Ratchet	
						
XPP162220T	XMFP2	XHD25H	XCS6029SW	XFA30H	XRCA1	
Hex Driver		Drill Extension	Ratchet Adapter			
						
XPP162226T	XMFP2	XHD26T	XDE	XFA26W		

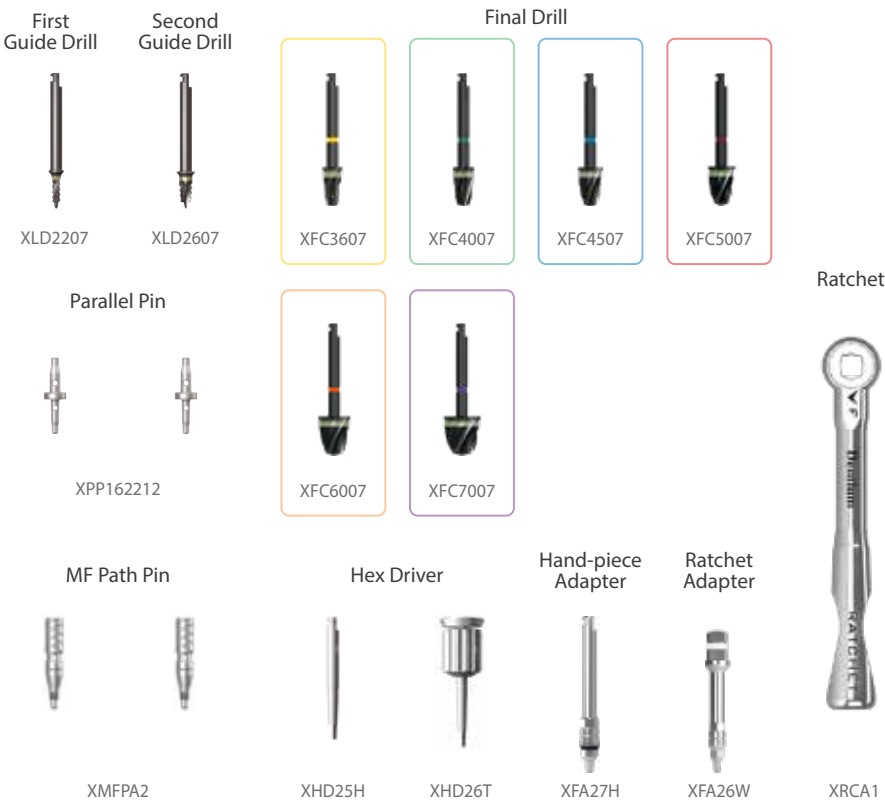
Surgical Kit [Short Implant]



SuperLine Short Implant Surgical Kit

XSIK

Kit Includes



Surgical Kit [Stopper Drill Kit]



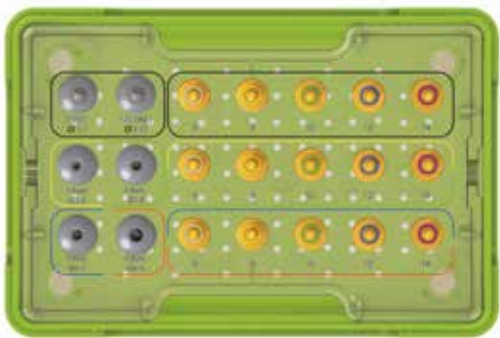
Stopper Drill Kit

XSDK

Kit Includes

	First Guide Drill	Second Guide Drill	Final Drill			
L8	 XLD2208S	 XLD2608S	 XFD3408S	 XFD3808S	 XFD4308S	 XFD4808S
L10	 XLD2210S	 XLD2610S	 XFD3410S	 XFD3810S	 XFD4310S	 XFD4810S
L12	 XLD2212S	 XLD2612S	 XFD3412S	 XFD3812S	 XFD4312S	 XFD4812S

Surgical Kit [Drill Stopper Kit]



Drill Stopper Kit

XDS

Kit Includes

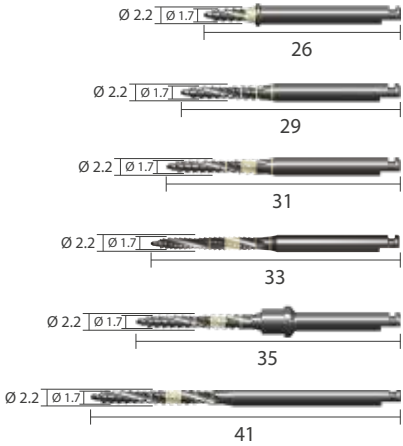
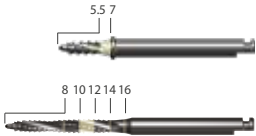
Guide Drill Stopper First Second XLD2235 XLD2635	Stopper - First Guide Drill, Second Guide Drill XLDST06 XLDST08 XLDST10 XLDST12 XLDST14
Final Drill Stopper 34 38 XFD3435 XFD3835	Stopper - Final Drill / 34, 38 XFDST06 XFDST08 XFDST10 XFDST12 XFDST14
Final Drill Stopper 43 48 XFD4335 XFD4835	Stopper - Final Drill / 43, 48 XFDST06L XFDST08L XFDST10L XFDST12L XFDST14L

Surgical Instruments

Unit: mm, Scale 1 : 1

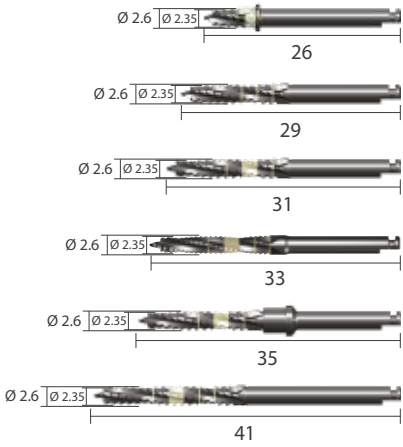
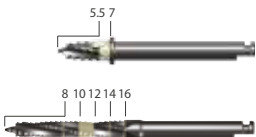
First Guide Drill

Diameter	L	Art. No.
Ø 2.2	26	XLD 22 07
	29	XLD 22 29
	31	XLD 22 31
	33	XLD 22 33
	35	XLD 22 35
	41	XLD 22 41



Second Guide Drill

Diameter	L	Art. No.
Ø 2.6	26	XLD 26 07
	29	XLD 26 29
	31	XLD 26 31
	33	XLD 26 33
	35	XLD 26 35
	41	XLD 26 41



※ Note: Drill speed 1,000rpm, 30~45 N·cm with irrigation

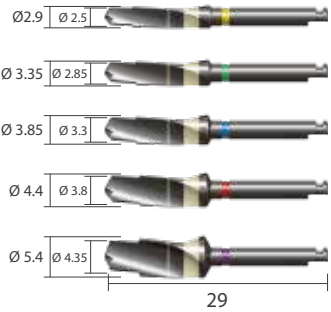
Surgical Instruments

Unit: mm, Scale 1 : 1

Final Drill



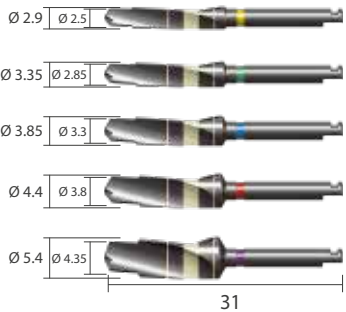
Diameter	L	Art. No.
Ø 2.9	29	XFD 34 29
Ø 3.35		XFD 38 29
Ø 3.85		XFD 43 29
Ø 4.4		XFD 48 29
Ø 5.4		XFD 58 29 SW



Final Drill



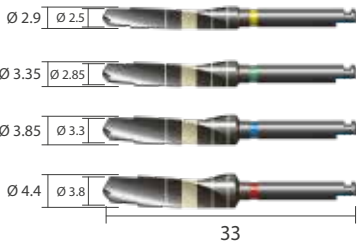
Diameter	L	Art. No.
Ø 2.9	31	XFD 34 31
Ø 3.35		XFD 38 31
Ø 3.85		XFD 43 31
Ø 4.4		XFD 48 31
Ø 5.4		XFD 58 31



Final Drill



Diameter	L	Art. No.
Ø 2.9	33	XFD 34 33
Ø 3.35		XFD 38 33
Ø 3.85		XFD 43 33
Ø 4.4		XFD 48 33



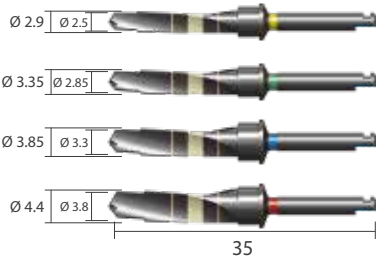
※ Note: Drill speed 1,000rpm, 30~45 N·cm with irrigation

Surgical Instruments

Unit: mm, Scale 1 : 1

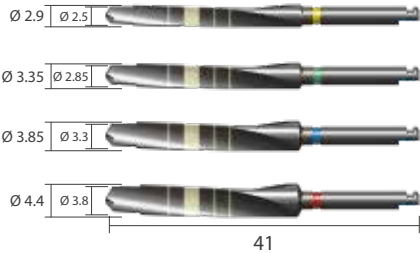
Final Drill | Stopper

Diameter	L	Art. No.
Ø 2.9	35	XFD 34 35
Ø 3.35		XFD 38 35
Ø 3.85		XFD 43 35
Ø 4.4		XFD 48 35



Final Drill

Diameter	L	Art. No.
Ø 2.9	41	XFD 34 41
Ø 3.35		XFD 38 41
Ø 3.85		XFD 43 41
Ø 4.4		XFD 48 41



Harvest Drill | Stopper

Diameter	L	Art. No.
Ø 2.85	35	XFH 34 35
Ø 3.3		XFH 38 35
Ø 3.85		XFH 43 35
Ø 4.4		XFH 48 35



Final Drill | For Short Implant

Diameter	L	Art. No.
Ø 3.6	27	XFC 36 07
Ø 4.0		XFC 40 07
Ø 4.5		XFC 45 07
Ø 5.0		XFC 50 07
Ø 6.0		XFC 60 07
Ø 7.0		XFC 70 07



Surgical Instruments

Unit: mm, Scale 1 : 1

First | Stopper Drill

Diameter	L	Art. No.
Ø 2.20	8	XLD 2208S
	10	XLD 2210S
	12	XLD 2212S
	14	XLD 2214S

Second | Stopper Drill

Diameter	L	Art. No.
Ø 2.60	8	XLD 2608S
	10	XLD 2610S
	12	XLD 2612S
	14	XLD 2614S

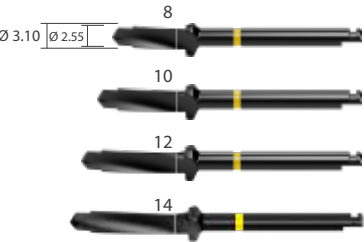
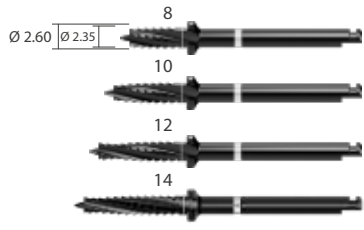
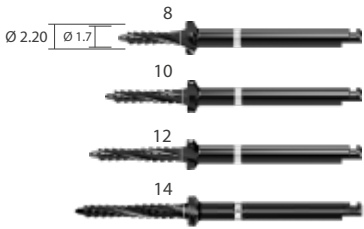
Final | Stopper Drill

Diameter	L	Art. No.
Ø 3.10	8	XFD 3408S
	10	XFD 3410S
	12	XFD 3412S
	14	XFD 3414S

Diameter	L	Art. No.
Ø 3.55	8	XFD 3808S
	10	XFD 3810S
	12	XFD 3812S
	14	XFD 3814S

Diameter	L	Art. No.
Ø 3.95	8	XFD 4308S
	10	XFD 4310S
	12	XFD 4312S
	14	XFD 4314S

Diameter	L	Art. No.
Ø 4.50	8	XFD 4808S
	10	XFD 4810S
	12	XFD 4812S
	14	XFD 4814S



※ Note: Drill speed 1,000rpm, 30~45 N·cm with irrigation

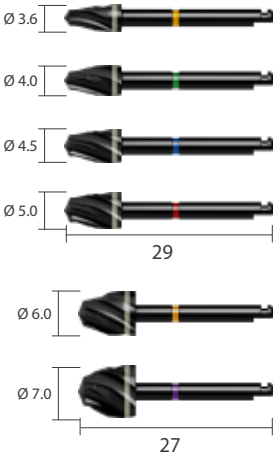
Surgical Instruments

Unit: mm, Scale 1 : 1

Countersink

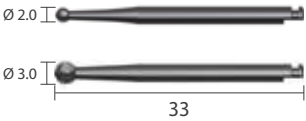


Diameter	L	Art. No.
Ø 3.6	29	XCS 36 29 SW
Ø 4.0	29	XCS 40 29 SW
Ø 4.5	29	XCS 45 29 SW
Ø 5.0	29	XCS 50 29 SW
Ø 6.0	27	XCS 60 29 SW
Ø 7.0	27	XCS 70 29 SW



Round Bur

Diameter	L	Art. No.
Ø 2.0	33	XRB 20 33
Ø 3.0		XRB 30 33



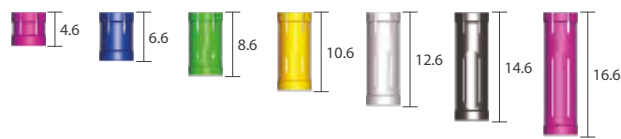
※ Note: Countersink Drill & Round Bur speed 1,000rpm, 30~45 N·cm with irrigation

Surgical Instruments

Unit: mm, Scale 1 : 1

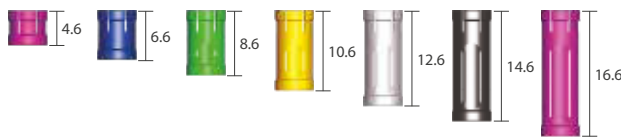
Stopper | For first guide drill, second guide drill

Diameter	Drilling Depth	L	Art. No.
Ø 4.45	14	4.6	XLDST 14
	12	6.6	XLDST 12
	10	8.6	XLDST 10
	08	10.6	XLDST 08
	06	12.6	XLDST 06
	04	14.6	XLDST 04
	02	16.6	XLDST 02



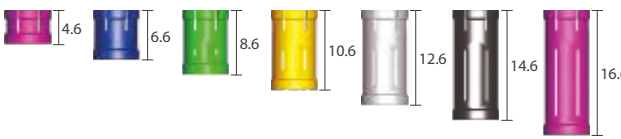
Stopper | For final drill 3435, 3835

Diameter	Drilling Depth	L	Art. No.
Ø 5.14	14	4.6	XFDST 14
	12	6.6	XFDST 12
	10	8.6	XFDST 10
	08	10.6	XFDST 08
	06	12.6	XFDST 06
	04	14.6	XFDST 04
	02	16.6	XFDST 02



Stopper | For final drill 4335, 4835

Diameter	Drilling Depth	L	Art. No.
Ø 5.14	14	4.6	XFDST 14 L
	12	6.6	XFDST 12 L
	10	8.6	XFDST 10 L
	08	10.6	XFDST 08 L
	06	12.6	XFDST 06 L
	04	14.6	XFDST 04 L
	02	16.6	XFDST 02 L

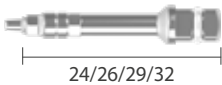
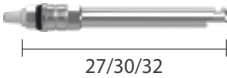


Surgical Instruments

Unit: mm, Scale 1 : 1

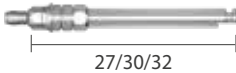
Fixture Adapter | Hex 2.5mm

Type	L	Art. No.
Hand-piece	27	XFA 27 H
	30	XFA 30 H
	32	XFA 32 H
Ratchet	24	XFA 24 W
	26	XFA 26 W
	29	XFA 29 W
	32	XFA 32 W



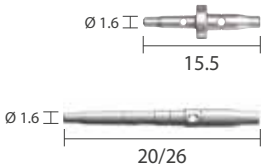
Fixtrue Adapter-clip | Hex 2.5mm

Type	L	Art. No.
Hand-piece	27	XCA 27 H
	30	XCA 30 H
	32	XCA 32 H
Ratchet	24	XCA 24 W
	26	XCA 26 W
	29	XCA 29 W
	32	XCA 32 W



Parallel Pin | For first guide drill, second guide drill

Diameter	L	Art. No.
Ø 1.6	15.5	XPP 162212
	20	XPP 162220 T
	26	XPP 162226 T



Path Pin

Diameter	L	Art. No.
Ø 1.6	18.6	XMFP A 2

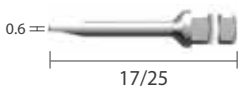


Surgical Instruments

Unit: mm, Scale 1 : 1

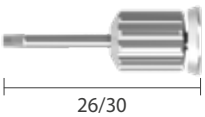
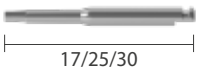
Slot Driver

Type	L	Art. No.
Ratchet	17	SDA 17 R
	25	SDA 25 R



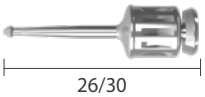
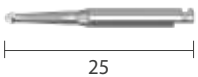
Hex Driver | Hex 1.28mm

Type	L	Art. No.
Hand-piece	17	XHDD 17 H
	25	XHDD 25 H
	30	XHDD 30 H
Ratchet	21	XHD 21 W
	25	XHD 25 W
	27	XHD 27 W
Manual	26	XHD 26 T
	30	XHD 30 T



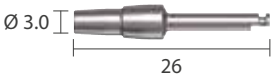
Angled Hex Driver

Type	L	Art. No.
Hand-piece	25	XAD 25 H
Ratchet	21	XAD 21 W
	25	XAD 25 W
	27	XAD 27 W
Manual	26	XAD 26 T
	30	XAD 30 T



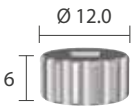
Drill Extension

Diameter	L	Art. No.
Ø 3.0	26	XDE



Adapter

Type	Diameter	Art. No.
Manual	Ø 12.0	XHDHT

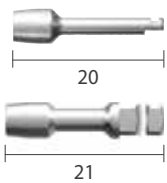


Surgical Instruments

Unit: mm, Scale 1 : 1

Screw Abutment Adapter

Type	L	Art. No.
Hand-piece	20	XMAA 1
Ratchet	21	XMA 21 W



Mini Ball Abutment Adapter

Type	L	Art. No.
Ratchet	21	IPST 21 W



Ratchet	Scale 0.7 : 1
XRCA 1	



Torque Wrench	Scale 0.7 : 1
XNTW	



Depth Gauge	Scale 0.7 : 1
XDGL	

※ Note: One side of Depth Gauge measures the osteotomy depth and the other side measures the gingival height from the top of the implant.



Tissue Punch

Diameter	L	Art. No.
Ø 4.0	27	XTS 40



Osteotome Kit

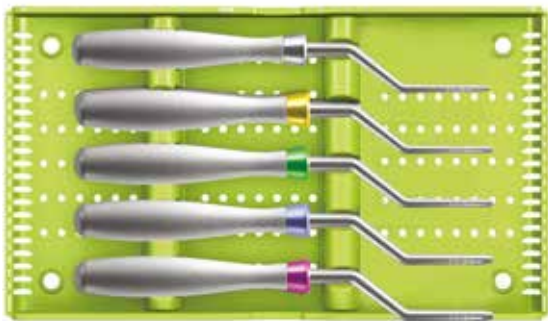
Unit: mm, Scale 1 : 1

Osteotome

Osteotome compresses the bone laterally, providing denser bony interface rather than removing valuable bone from the surgical site.



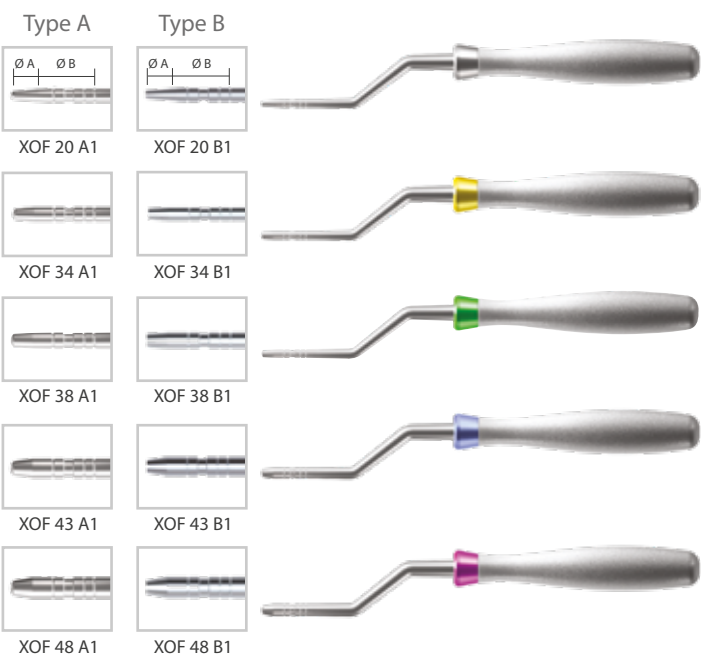
Osteotome Kit



XOFK	XOFBK
Type A (Convex)	Type B (Concave)
XOF 20 A1	XOF 20 B1
XOF 34 A1	XOF 34 B1
XOF 38 A1	XOF 38 B1
XOF 43 A1	XOF 43 B1
XOF 48 A1	XOF 48 B1

Osteotome | Final drill type | Scale 0.4 : 1

Type	Ø A	Ø B	Art. No.
 Type A (Convex)	Ø 1.7	Ø 2.8	XOF 20 A1
	Ø 2.3	Ø 2.8	XOF 34 A1
	Ø 2.7	Ø 3.2	XOF 38 A1
	Ø 2.8	Ø 3.8	XOF 43 A1
	Ø 3.0	Ø 4.3	XOF 48 A1
 Type B (Concave)	Ø 1.7	Ø 2.8	XOF 20 B1
	Ø 2.3	Ø 2.8	XOF 34 B1
	Ø 2.7	Ø 3.2	XOF 38 B1
	Ø 2.8	Ø 3.8	XOF 43 B1
	Ø 3.0	Ø 4.3	XOF 48 B1

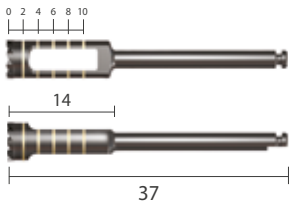


Trephine Kit

Unit: mm, Scale 1 : 1

Trephine Bur

- Excellent fine cutting
- Strong engagement when attaching the trephine to cortical bone
- Cut-outs facilitates ease of harvest retrieval
- 5 scale marks on the Trephine drill from 2mm to 10mm
- Easy harvesting



Trephine Kit

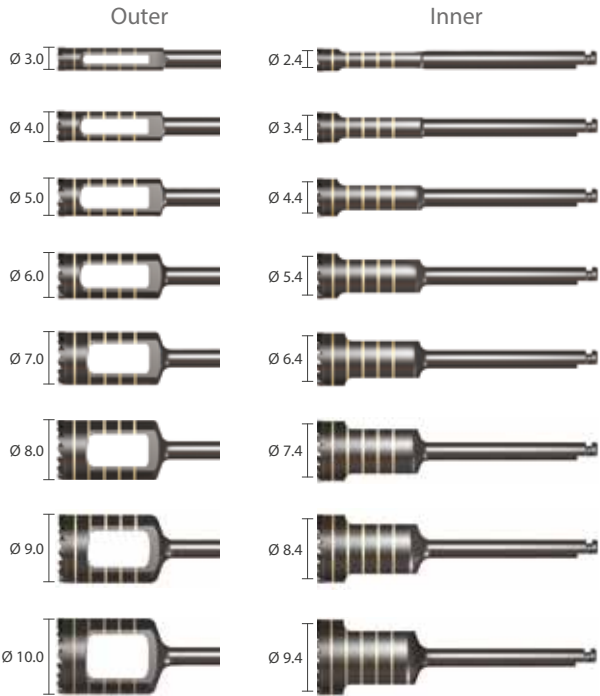


XIT

Kit Includes			
XTP 24 03	XTP 34 04	XTP 44 05	XTP 54 06
XTP 64 07	XTP 74 08	XTP 84 09	XTP 94 10

Trephine Bur

Outer Diameter	Inner Diameter	Art. No.
Ø 3.0	Ø 2.4	XTP 24 03
Ø 4.0	Ø 3.4	XTP 34 04
Ø 5.0	Ø 4.4	XTP 44 05
Ø 6.0	Ø 5.4	XTP 54 06
Ø 7.0	Ø 6.4	XTP 64 07
Ø 8.0	Ø 7.4	XTP 74 08
Ø 9.0	Ø 8.4	XTP 84 09
Ø 10.0	Ø 9.4	XTP 94 10

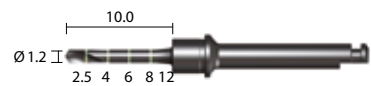


Instrument

Unit: mm, Scale 1 : 1.5

Screw Drill

Diameter	Art. No.
Ø1.2	GMD 1228



Membrane screw insertion tool

[Unit: mm, Scale 1 : 0.7]

Art. No.
GST26H
GST56
GST85
COD



GST **26H**



GST **56**



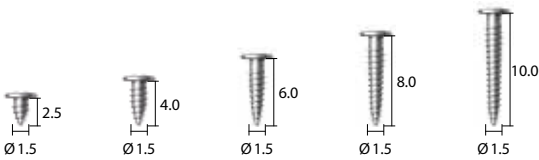
GST **85**



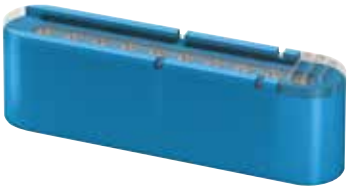
COD

Membrane Screws

Unit: mm, Scale 1 : 2



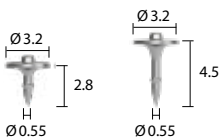
L	Art. No.
2.5	GSC 15 02
4.0	GSC 15 04
6.0	GSC 15 06
8.0	GSC 15 08
10.0	GSC 15 10



Screw case | Screw 10ea included

Membrane Pins

Unit: mm, Scale 1 : 2



L	Art. No.
2.8	GMT3225
4.5	GMT3245



Pin case | Pin 10ea included



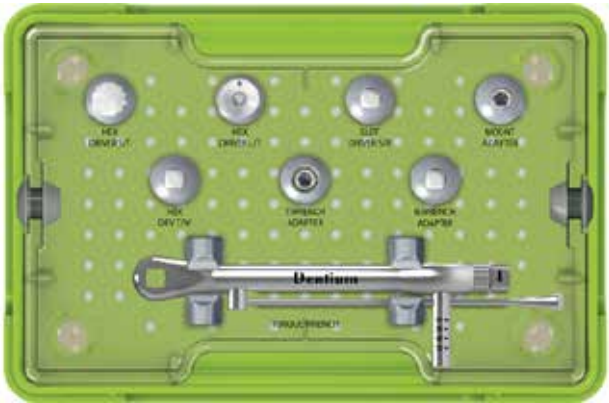
L	Art. No.
125.0	GMNT



Membrane Pin
with insertion tool

Prosthetic Kit

Unit: mm, Scale 1 : 1



XIP

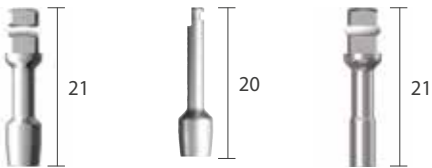
Hex Driver

Type	L	Art. No.
S/T	15	XHD 15
L/T	30	XHD 30 T
Torque Wrench	25	XHD 25 W



Adapter

Type	L	Art. No.
Screw Abutment	21	XMA 21 W
	20	XMAA 1
Mini Ball	21	IPST 21 W



Slot Driver

SDA 25 R



Torque Wrench

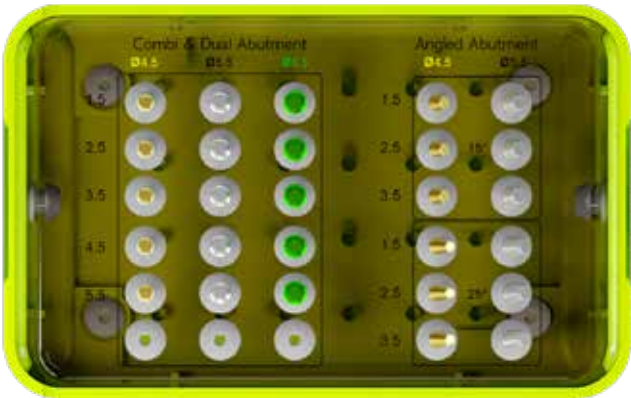
XNTW

Scale 0.7 : 1



Planning Kit

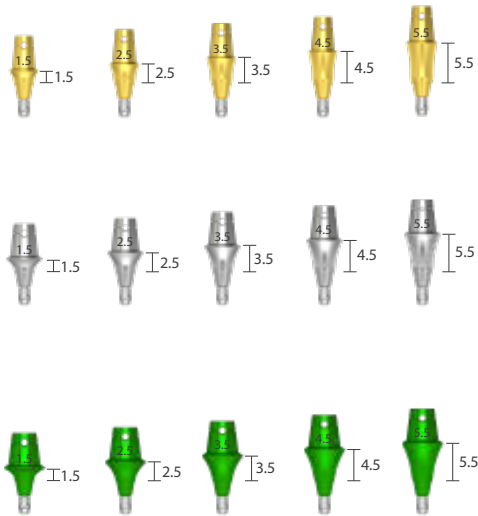
Unit: mm, Scale 1 : 1



XPK

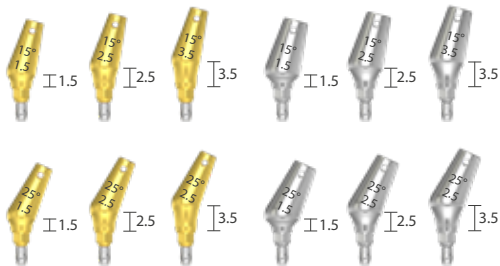
For Combi & Dual Abutment

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



For Angled Abutment

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

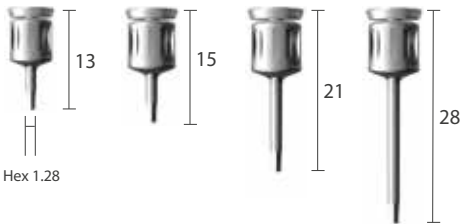


Prosthetic and Laboratory Instrument

Unit: mm, Scale 1 : 1

Hex Driver

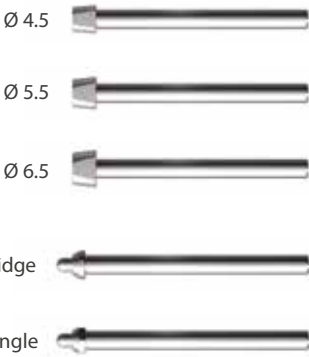
Hex	L	Art. No.
1.28	13	XHD 13
	15	XHD 15
	21	XHD 21
	28	XHD 28



Reamer Guide

Application	Diameter	Art. No.
Combi / Dual Abutment	Ø 4.5	CRG 45 L
	Ø 5.5	CRG 55 L
	Ø 6.5	CRG 65 L

Application	Type	Art. No.
Screw Abutment	Bridge	SRG BL
	Single	SRG SL



Reamer Handle

Scale 0.5 : 1

CRH



Hand Wrench

XHW



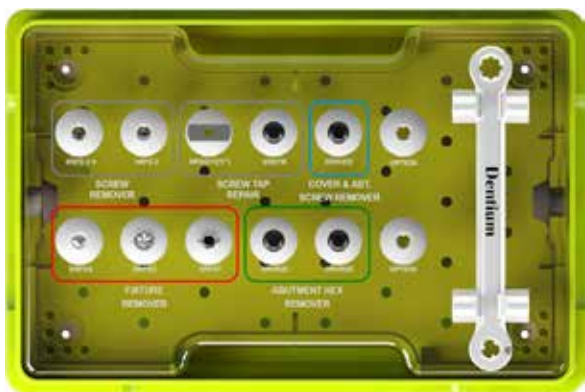
Reamer

Application	Art. No.
Combi / Dual Abutment	CRM
Screw Abutment	SRM



Help Kit

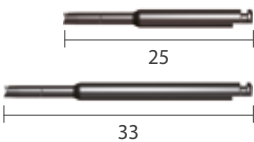
Unit: mm, Scale 1 : 1



XSHK

Screw Remover

L	Art. No.
25	XRFS 2 S
33	XRFS 2



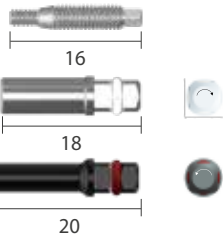
Screw Tap Repair

Type	Art. No.
Tap	XRSTR
11° Guide	XRSG 11



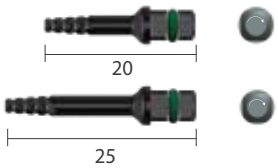
Fixture Remover

Type	Art. No.
Remover Screw	XRFS
Screw Driver	XRFS
Remover	XRFS



Abutment Hex Remover

L	Art. No.
20	XRHR 20
25	XRHR 25



Cover & Abutment Screw Remover

L	Art. No.
25	XRRHDE



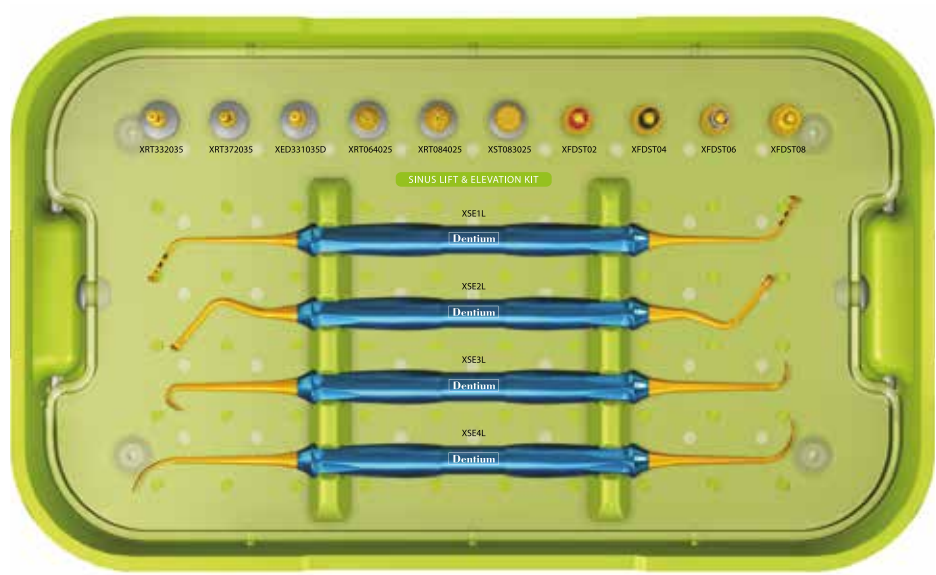
Wrench

Scale 1: 0.7

XRFRW



DASK



Dentium Advanced Sinus Kit

DASK

Kit Includes

DASK Drill



XRT332035 XRT372035 XED331035D XRT064025 XRT084025 XST083025

Stopper

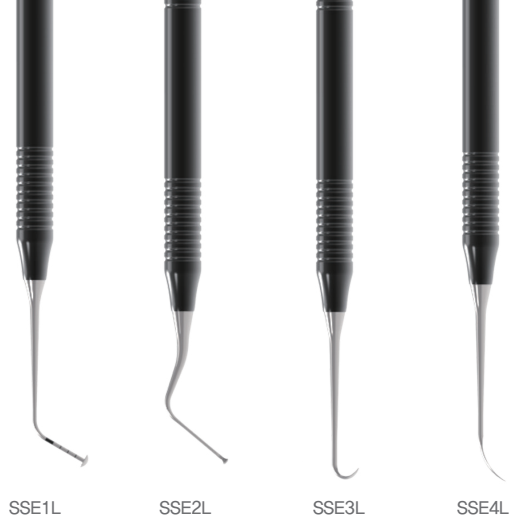
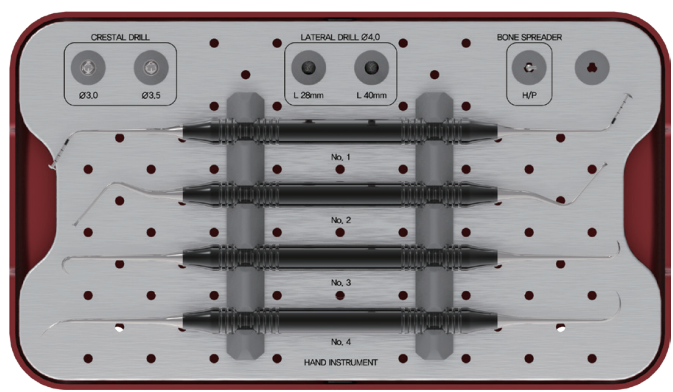


XFDST 02 XFDST 04 XFDST 06 XFDST 08

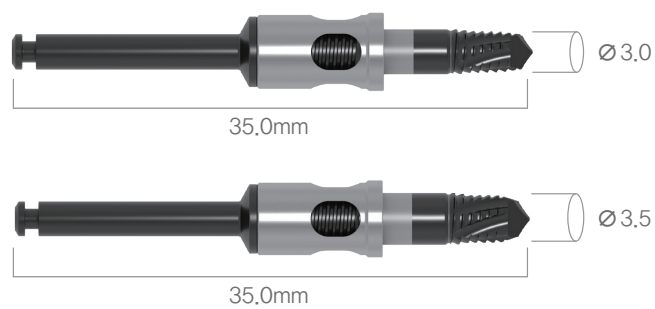
Sinus Elevation Instrument



DASK SIMPLE



Crestal Drill



Top view

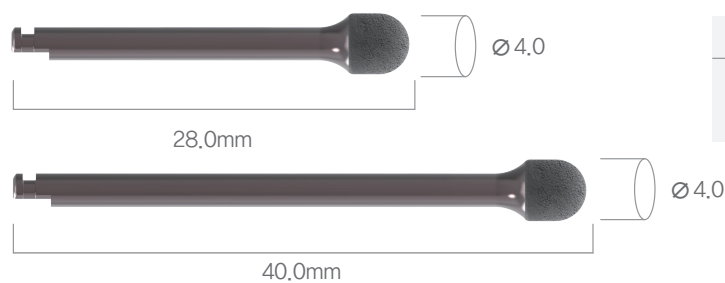


Diameter
Ø 3.0

※ Recommended usage frequency 50 times

Diameter	L	Art. No
Ø 3.0	35.0mm	SRT3035AS
Ø 3.5	35.0mm	SRT3535AS

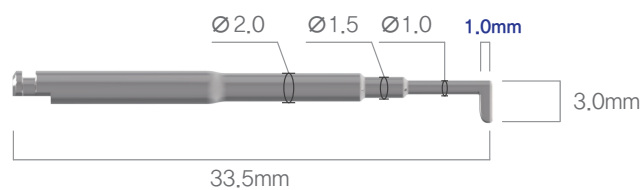
Lateral Drill



※ Recommended usage frequency 40 times

Diameter	L	Art. No
Ø 4.0	28.0mm	SLD0428
Ø 4.0	40.0mm	SLD0440

Bone Spreader



Diameter	L	Art. No
Ø 5.0	33.5mm	SSP33

Sinus Bur Kit



Sinus Bur Kit

SDK

Kit Includes

DASK Drill



Stopper



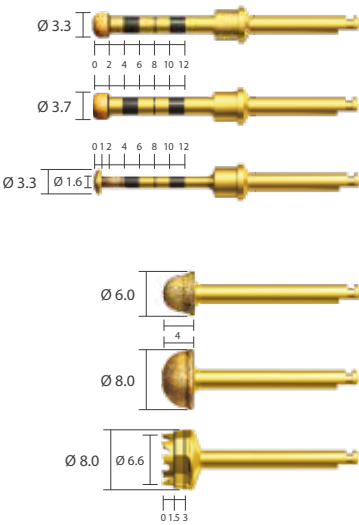
DASK / Sinus Bur Kit

Unit: mm, Scale 1 : 1

DASK Drill

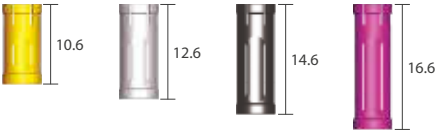
Type	DASK Drill #	Art. No.
Crestal Approach	DASK Drill #1	XRT 33 20 35
	DASK Drill #2	XRT 37 20 35
	DASK Drill #3	XED 33 10 35 D
Lateral Approach	DASK Drill #4	XRT 06 40 25
	DASK Drill #5	XRT 08 40 25
	DASK Drill #6	XST 08 30 25

※ Note: Drill speed 800 to 1,200rpm, 30~45N-cm with irrigation

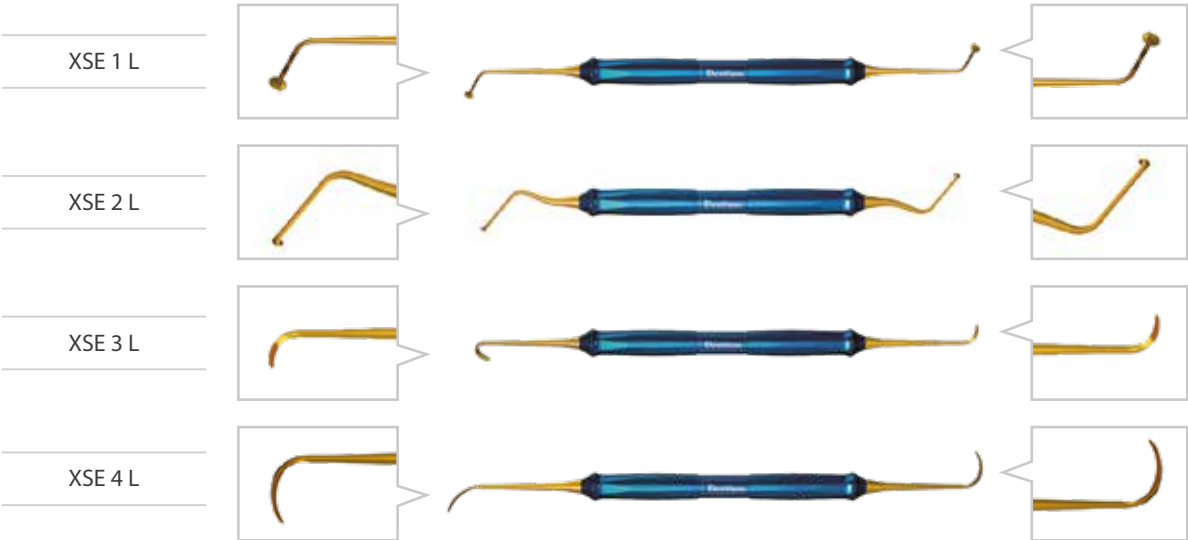


Stopper | For XRT332035, XRT372035, XED331035D

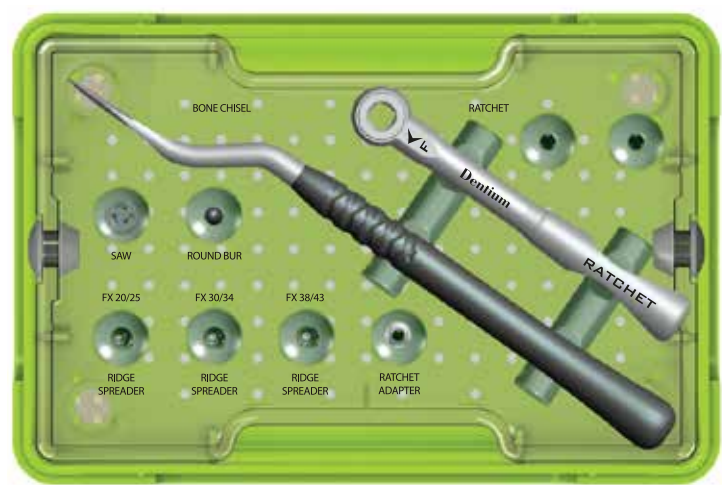
Diameter	Drilling Depth	L	Art. No.
Ø 5.14	08	10.6	XFDST 08
	06	12.6	XFDST 06
	04	14.6	XFDST 04
	02	16.6	XFDST 02



Sinus Elevation Instrument | Scale 0.45 : 1



Ridge Spreader Kit



XRSK

Bone Chisel

XBC305013

Ratchet

XRCA1

Ridge Spreader Drills

Diameter	L	Art No.
Ø1.4 / Ø2.4	35	RS142435
Ø2.0 / Ø3.2	35	RS203235
Ø2.6 / Ø3.6	35	RS263635

Round Bur

Diameter	L	Art No.
Ø4.0	35	XRB4035

Ratchet Adapter

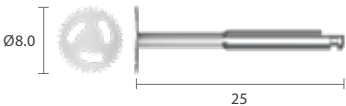
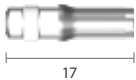
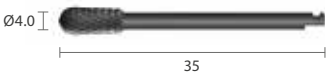
XRA3917

Mini Saw

Diameter	L	Art No.
Ø8.0	25	XDS8025



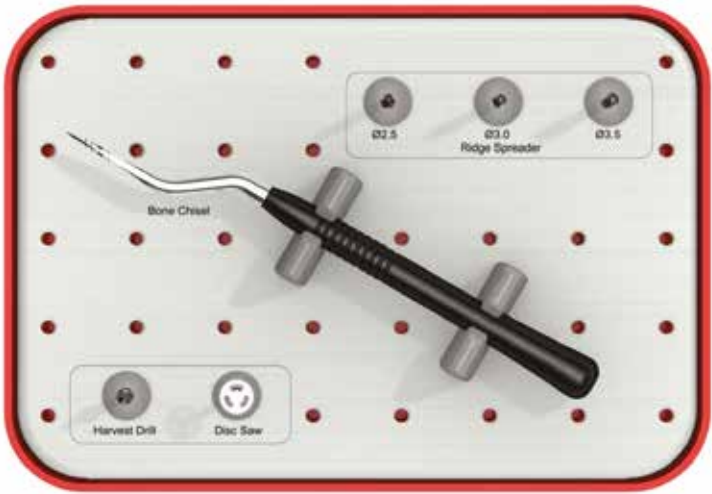
[Unit: mm, Scale 0.6 : 1]



[Unit: mm, Scale 1 : 1]

Ridge Expander Kit

Unit: mm, Scale 1 : 1

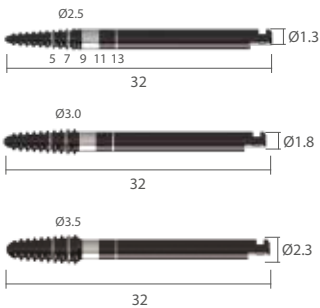


GREK

Ridge Spreader

Diameter	L	Art No.
Ø1.3 / Ø2.5	32	GRS 13 25
Ø1.8 / Ø3.0	32	GRS 18 30
Ø2.3 / Ø3.5	32	GRS 23 35

※ Note: condensing drill 20~60 rpm,
30~45N·cm with irrigation



Harvest Drill

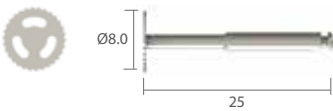
Diameter	L	Art No.
Ø3.0	29	GHD 30 29

※ Note: Harvest Drill speed 20~60rpm,
30~45 N·cm without irrigation



Disc Saw

Diameter	L	Art No.
Ø8.0	25	GDS 80 25



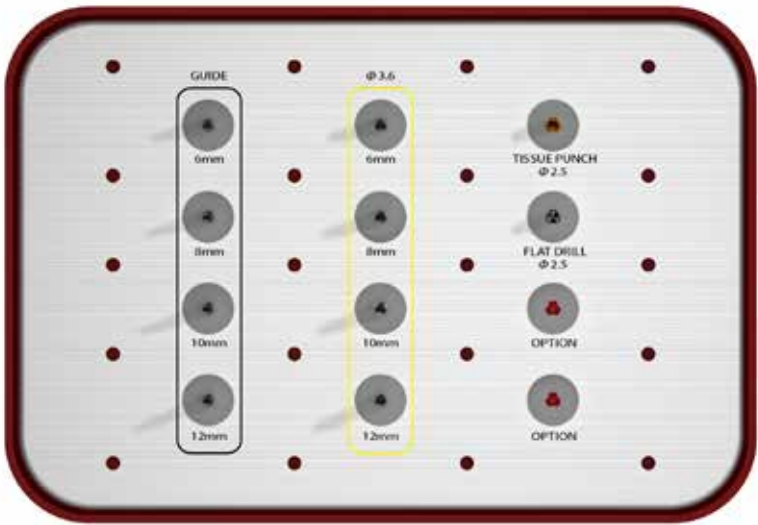
Bone Chisel

GBC 18 45 13



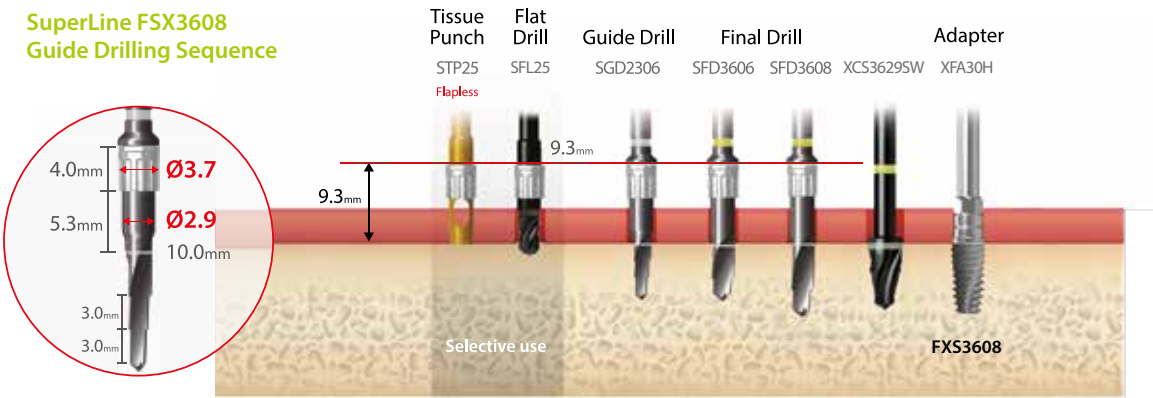
Digital Guide | Simple Kit for Positioning, Anchor

Unit: mm, Scale 1 : 1



XGSSK

SuperLine FSX3608
Guide Drilling Sequence



Guide Drill



FX 36 Final Drill



Tissue Punch



Flat Drill



Ti-Sleeve

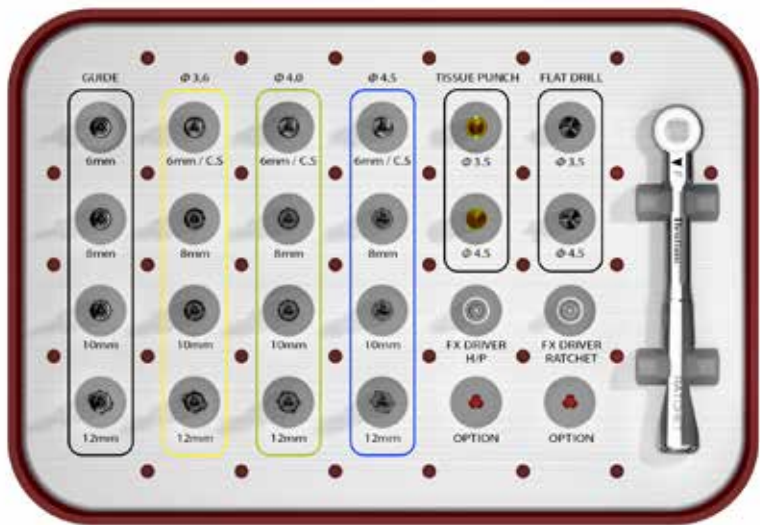


Ti-Open Sleeve



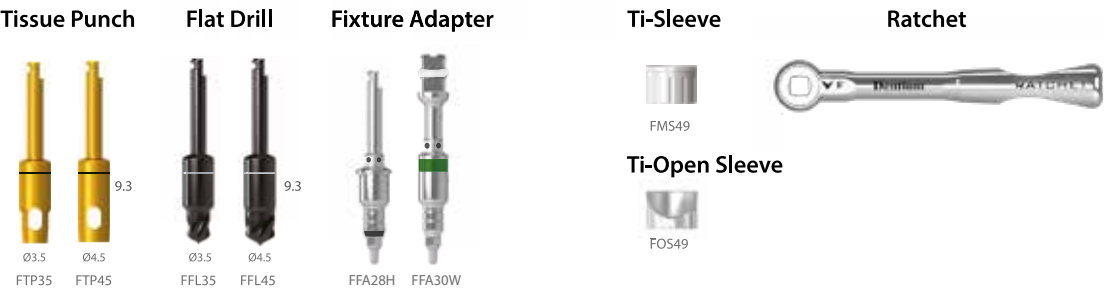
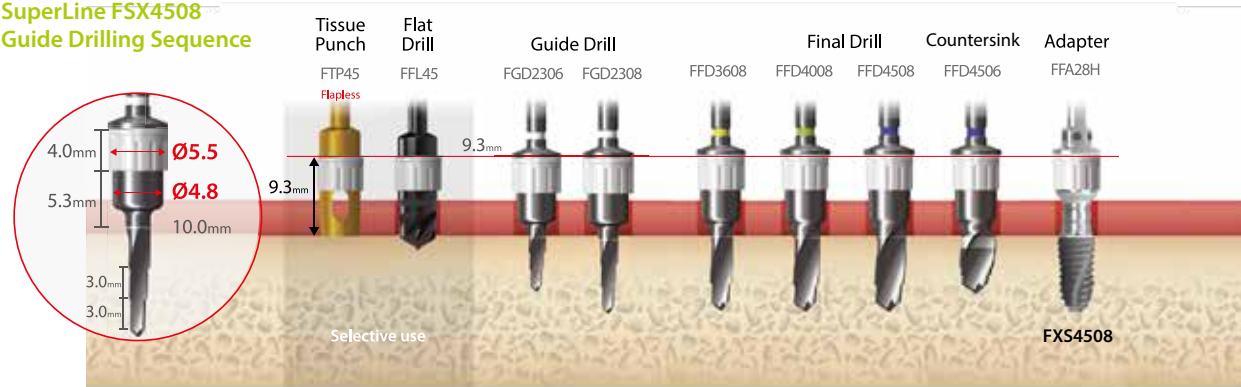
Digital Guide | Full Kit for FX 36/40/45

Unit: mm, Scale 1 : 1



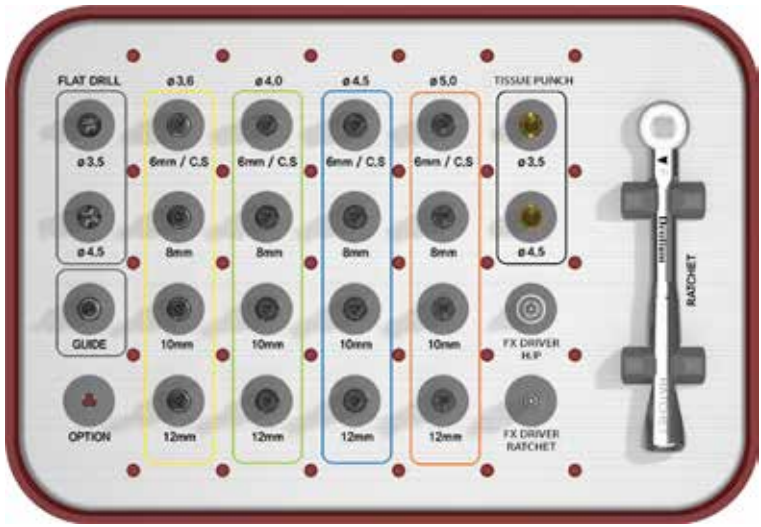
XGSFK

SuperLine FSX4508 Guide Drilling Sequence



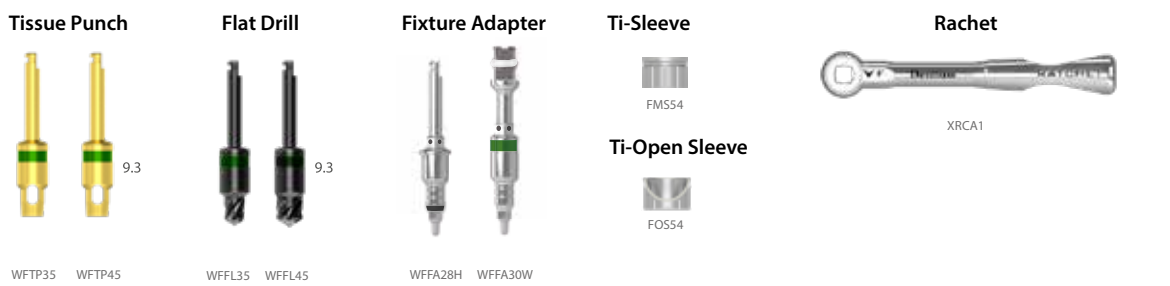
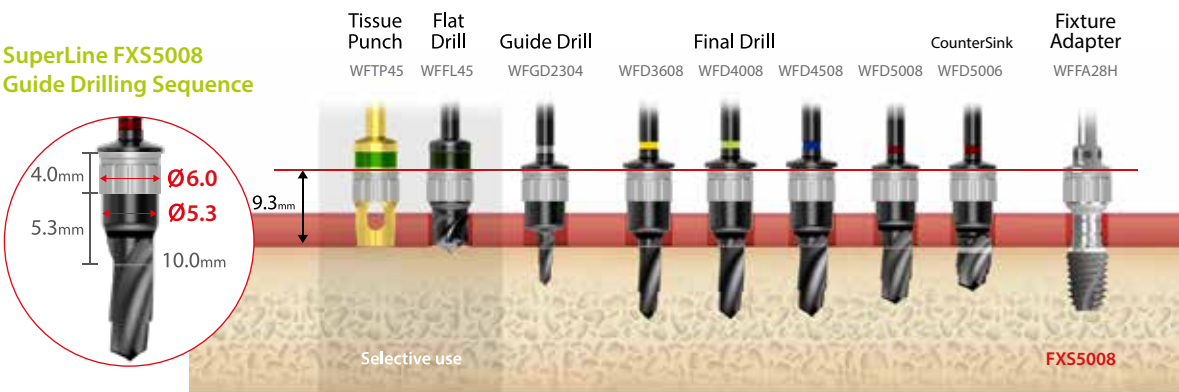
Digital Guide | 5.0 Kit for FX 36/40/45/50

Unit: mm, Scale 1 : 1



XGSFKW

SuperLine FXS5008 Guide Drilling Sequence



New SuperLine II

Product Catalog

Dentium

Specifications are subject to change without any notice.
Some products listed in this catalog are not available in the market due to pending approval.

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NS2PC-202506