

www.dentis.co.kr



Headquarters

99, Seongseoseo-Ro, Dalseo-Gu, Daegu, Korea / Tel. +82-53-583-2804~5 Fax, +82-53-583-2806

DENTIS USA

5455 Wilshire Blvd #950 LA CA 90036 / Tel. +1-323-677-4363~5 Fax, +1-323-677-4366

DENTIS TAIWAN

2F., No.48, 31, Minzu Rd., Tamsui Dist, New Taipei City 251, Taiwan(R.O.C.) / Tel : + 886-2-2808-5933 Fax, +886-2-2624-2309

©2013 DENTIS CO.,LTD.

All Right Reserved.

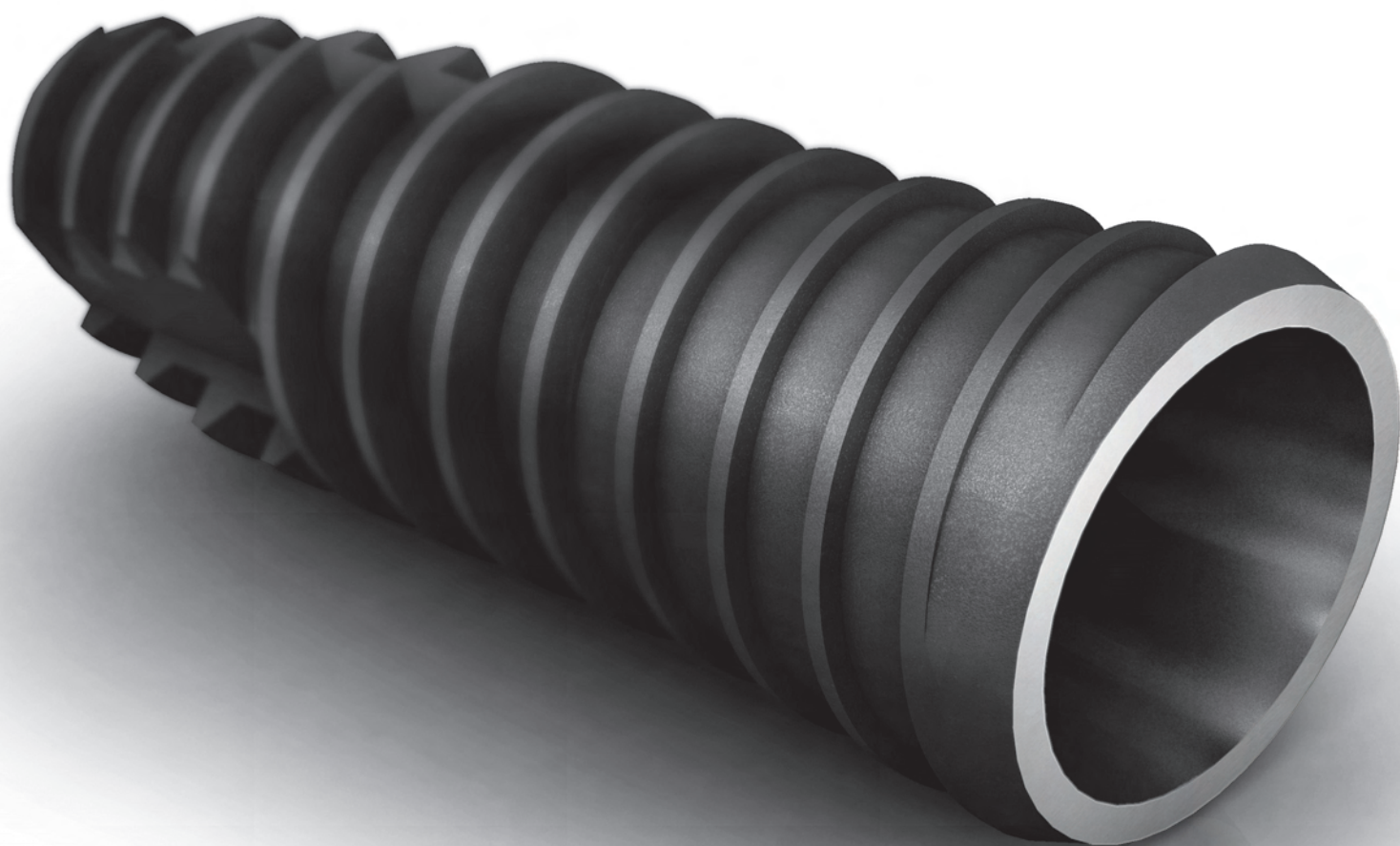
Specifications are subject to change without notice.

Trademarks are the property of DENTIS CO., LTD. Or their respective owners.

D-C-OQ-2013/8-Eng.(V2)

One System for All
Implant Indications

OneQ-SL

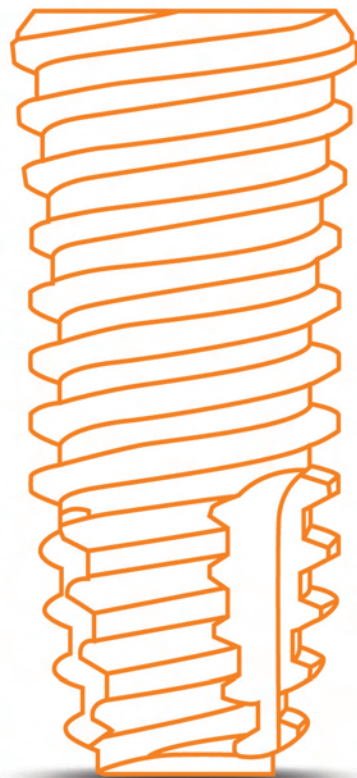


Content

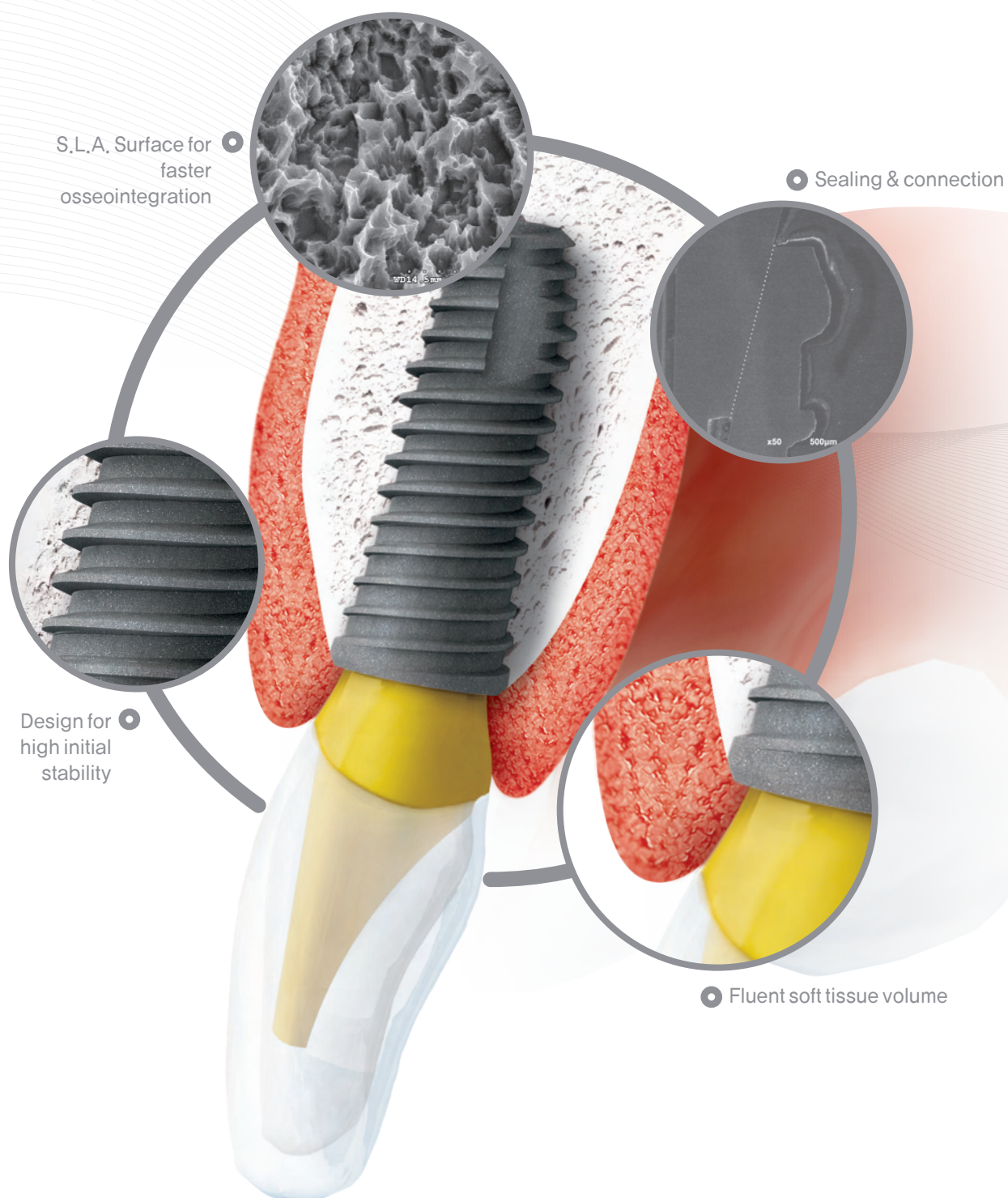
2p	Content
4p	OneQ-SL implant System for all indications.
6p	OneQ-SL Narrow(size Ø3,0, Ø3,3)
8p	OneQ-SL Regular(size Ø3,7, Ø4,2, Ø4,7, Ø5,2)
10p	OneQ-SL Wide(size Ø6,0, Ø7,0, Ø8,0)
12p	OneQ-SL Fixture Line Up
15p	Cover Screw & Healing Abutment
18p	Prosthetic Flow Diagrams for OneQ Sole system
24p	Prosthetic Flow Diagrams for OneQ Couple system
40p	Prosthetic Flow Diagrams for OneQ Sub Octa system
42p	Prosthetic Flow Diagrams for OneQ O-Ring system
45p	OneQ Drilling Manual
46p	Drilling & Fixture Placement Concept
49p	Surgical Kit Instruction
50p	s-Clean OneQ Kit
51p	s-Clean OneQ Smart Kit

One System for All Implant Indications

OneQ-SL



OneQ-SL implant System for all indications.

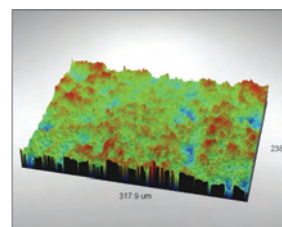
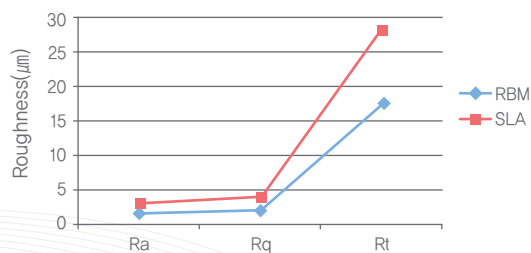


Design for high initial stability

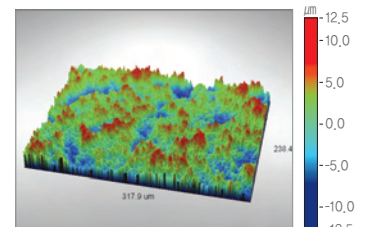
- Double tapered design implant body (Regular & Wide)
- Straight body & tapered head design may allow easier depth control and stable & proper primary fixation
- Cutting groove boosts self tapping ability and enable to smaller osteotomy which may helps to get earlier stability

S.L.A. Surface for faster osseointegration

- 200% enhanced surface area compare to RBM surface
- Effective & Excellent Osseo-integration
- Lowest level of Residues



Sdr of RBM : 43,93%



Sdr of SLA : 139,18%

Sealing & connection

- 11degree tapered Internal connection with Hexagonal locking prevent micro-gap and micro move

Fluent soft tissue volume

- Built in platform switching improve soft tissue interface for nature like aesthetic.

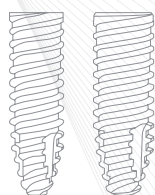
Abundant variation covers all indication

Class	Narrow	Regular	Wide
Diameter	Ø3,0/3,3	Ø3,7/4,2/4,7/5,2	Ø6,0/7,0/8/0
Length	8/10/12/14	7/8/10/12/14	6/7/8/10/12
Connection	Double Hex		Hex
Body	Straight		Tapered + Straight
Thread	Double lead Thread		Single lead Thread

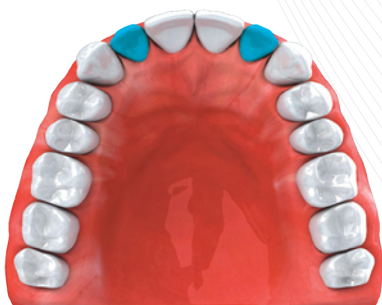
One surgical KIT system with simple sequence

OneQ-SL Narrow

(size Ø3.0, Ø3.3)



Ø3.0/3.3 Maxilla



Ø3.0/3.3 Mandible

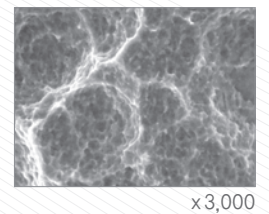
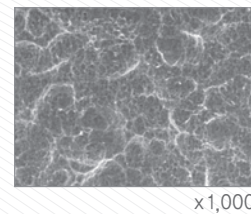
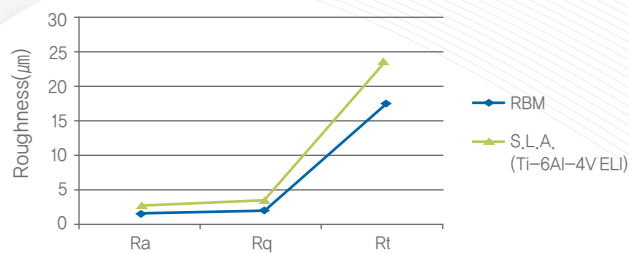


Design for Narrow interdental space

- Narrow straight body may allow easier depth control & less interferences with adjacent teeth.

S.L.A. Surface

- 177% enhanced surface area than RBM(Ra 1,59 μ m) may allows effective and faster Osseo-integration.

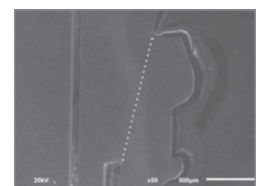
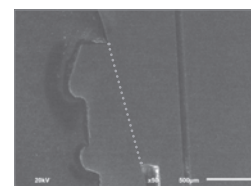


Fluent soft tissue volume

- platform switching improve soft tissue interface for nature like aesthetic.

Sealing with Double Hex connection

- 11degree tapered Internal connection with Hexagonal locking prevent micro-gap and micro move.
- Double hex connection offers wider flexibility of adjusting direction of Abutment



Smoother insertion

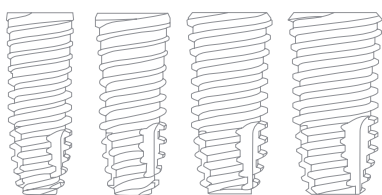
- sharp cutting blade and widely spread (40degree) double lead threads

Apex with Cutting groove

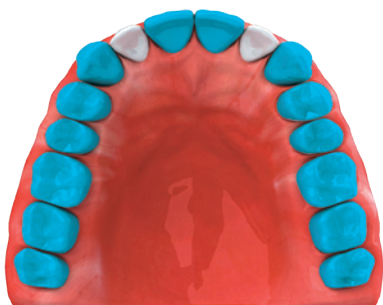
- Cutting groove boosts self tapping ability and enable to smaller osteotomy which may helps to get earlier stability

OneQ-SL Regular

(size $\varnothing 3.7$, $\varnothing 4.2$, $\varnothing 4.7$, $\varnothing 5.2$)



$\varnothing 3.7/4.2/4.7/5.2$ Maxilla



$\varnothing 3.7/4.2/4.7/5.2$ Mandible



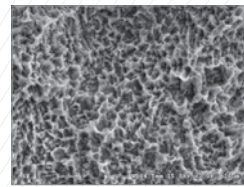
Designed for all indication

- Double tapered body
- Straight body may allow easier depth control
- Tapered head condenses bone and helps to get improved primary fixation even in compromised bone.

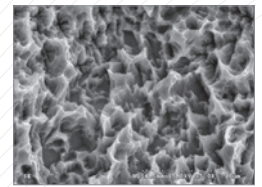


S.L.A. Surface

- 200% enhanced surface area than RBM surface
- Effective & Excellent Osseointegration
- Lowest level of Residues



x 2,000



x 5,000

Sealing with Hex connection

- 11degree tapered Internal connection with Hexagonal locking prevent micro-gap and micro move

Fluent soft tissue volume

- Platform switching design improves soft tissue connection and nature like aesthetics



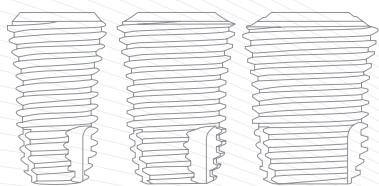
Improved stability

- Apex with Cutting edge boosts self tapping ability and enable to smaller osteotomy which may helps to get earlier stability
- Flat end design for Less possibility of accidental perforation while sinus lift surgery

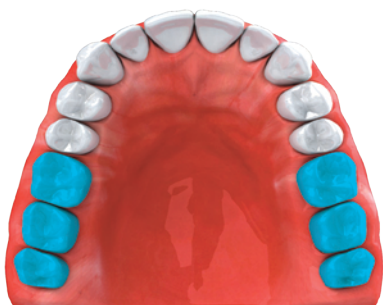


OneQ-SL Wide

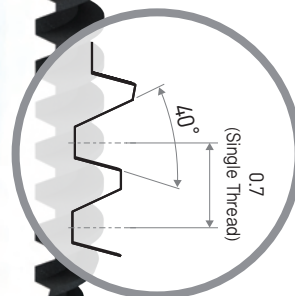
(size $\varnothing 6.0$, $\varnothing 7.0$, $\varnothing 8.0$)



$\varnothing 6.0/7.0/8.0$ Maxilla



$\varnothing 6.0/7.0/8.0$ Mandible

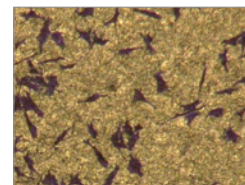


Design for Less stress and stability

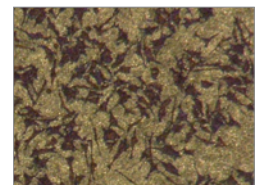
- Double tapered design condenses bone
- Single Lead thread design reduces bone stress
- Apex with cutting groove boosts self tapping ability and enable to smaller osteotomy which may helps to get earlier stability

S.L.A. Surface

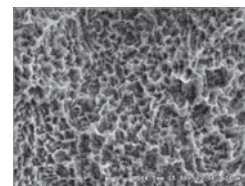
- Cell adhesion and differentiation of Human Osteoblast MG63 on SLA surface is 20% superior than RBM



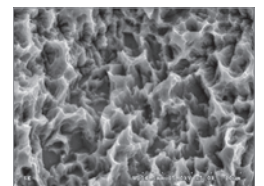
RBM Surface



S.L.A. Surface



x 2,000



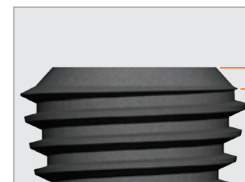
x 5,000

For Wide extraction socket

- Wide body design for failed implant restoration and wide extraction socket.

Reversed Taper head

- 0.7mm/1.0mm of Reversed taper area helps to get more alveolar bone and soft tissue support



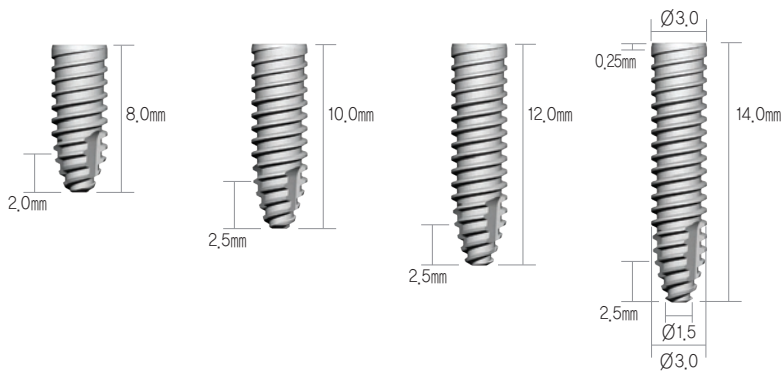
0.7mm / 1.0mm

Secured sealing and connection

- 11degree tapered Internal connection with Hexagonal locking prevent micro-gap and micro move
- specially designed abutments

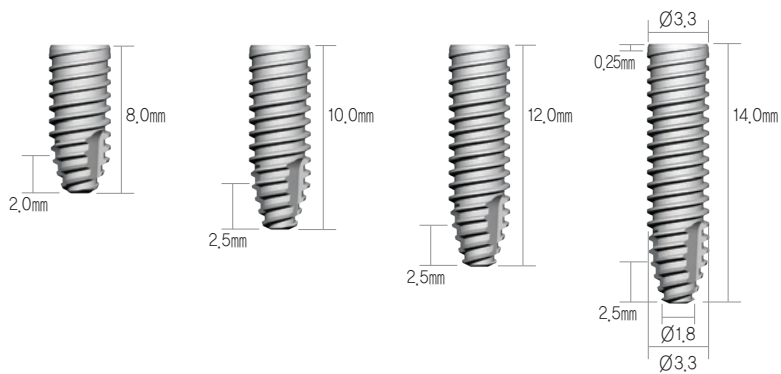
OneQ-SL Fixture Line Up

Narrow Line | Material: Ti-6Al-4V ELI |



Narrow		
Fixture Diameter	Length	Code No.
Ø3.0	8.0mm	DSSOFS3008S
	10.0mm	DSSOFS3010S
	12.0mm	DSSOFS3012S
	14.0mm	DSSOFS3014S

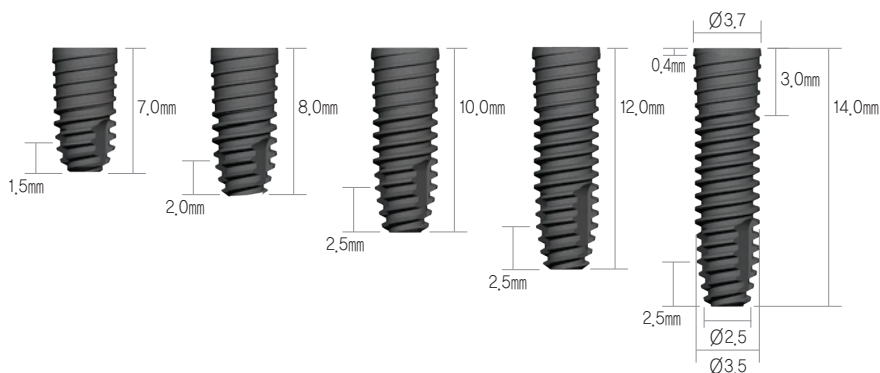
※Set Code(S) : Fixture + Cover Screw



Narrow		
Fixture Diameter	Length	Code No.
Ø3.3	8.0mm	DSSOFS3308S
	10.0mm	DSSOFS3310S
	12.0mm	DSSOFS3312S
	14.0mm	DSSOFS3314S

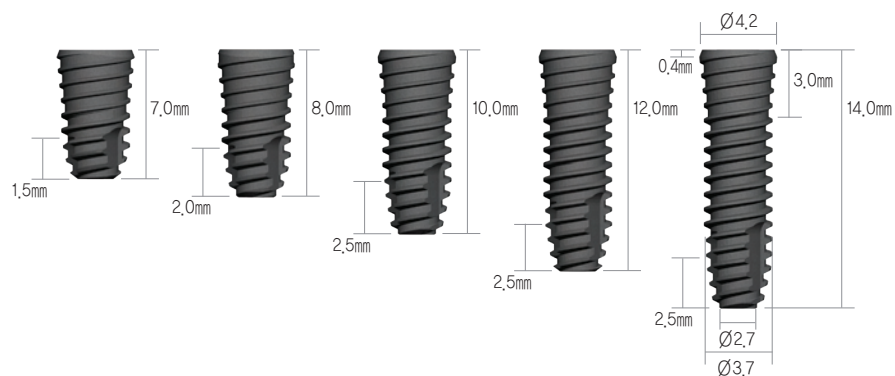
※Set Code(S) : Fixture + Cover Screw

Regular Line | Material: Pure-Ti Grade 4 |



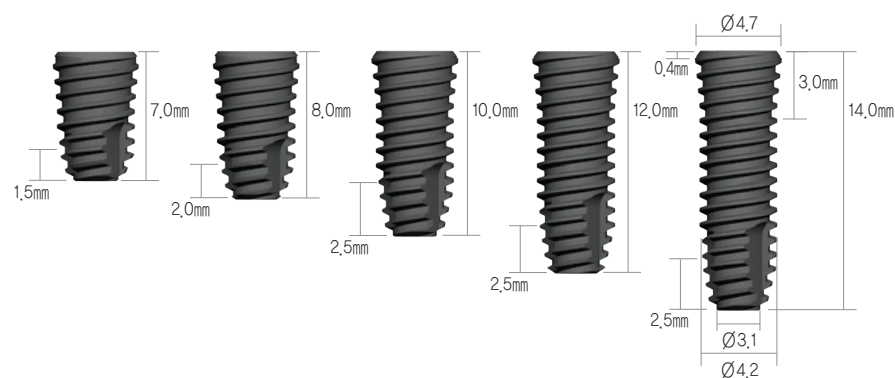
Regular		
Fixture Diameter	Length	Code No.
Ø3.7	7.0mm	DSSOFM3707S
	8.0mm	DSSOFM3708S
	10.0mm	DSSOFM3710S
	12.0mm	DSSOFM3712S
	14.0mm	DSSOFM3714S

※Set Code(S) : Fixture + Cover Screw



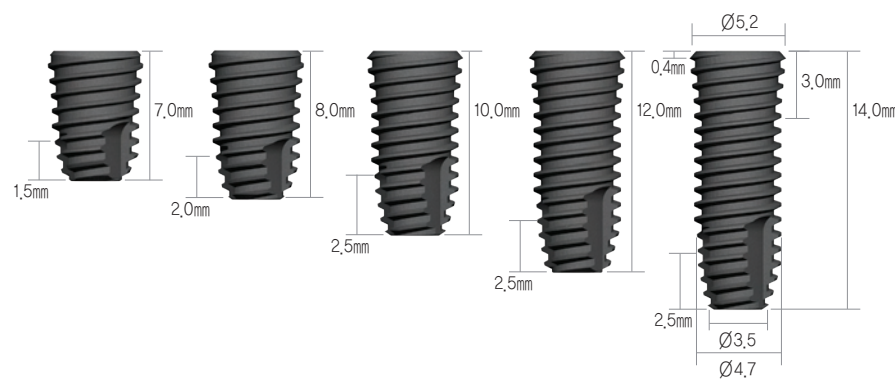
Regular		
Fixture Diameter	Length	Code No.
Ø4.2	7.0mm	DSSOFR4207S
	8.0mm	DSSOFR4208S
	10.0mm	DSSOFR4210S
	12.0mm	DSSOFR4212S
	14.0mm	DSSOFR4214S

※Set Code(S) : Fixture + Cover Screw



Regular		
Fixture Diameter	Length	Code No.
Ø4.7	7.0mm	DSSOFR4707S
	8.0mm	DSSOFR4708S
	10.0mm	DSSOFR4710S
	12.0mm	DSSOFR4712S
	14.0mm	DSSOFR4714S

※Set Code(S) : Fixture + Cover Screw



Regular		
Fixture Diameter	Length	Code No.
Ø5.2	7.0mm	DSSOFR5207S
	8.0mm	DSSOFR5208S
	10.0mm	DSSOFR5210S
	12.0mm	DSSOFR5212S
	14.0mm	DSSOFR5214S

※Set Code(S) : Fixture + Cover Screw

Wide Line | Material: Pure-Ti Grade 4 |

Use only screw 6mm Fixture



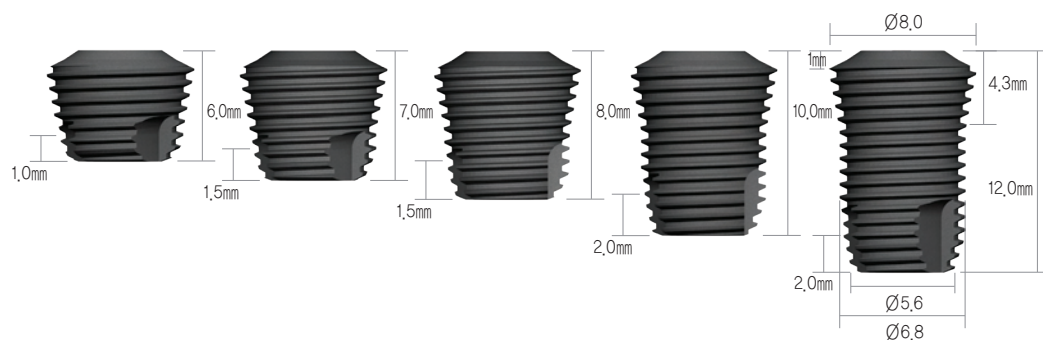
Wide		
Fixture Diameter	Length	Code No.
Ø6.0	6.0mm	DSSOFW6006S
	7.0mm	DSSOFW6007S
	8.0mm	DSSOFW6008S
	10.0mm	DSSOFW6010S
	12.0mm	DSSOFW6012S

※Set Code(S) : Fixture + Cover Screw



Wide		
Fixture Diameter	Length	Code No.
Ø7.0	6.0mm	DSSOFW7006S
	7.0mm	DSSOFW7007S
	8.0mm	DSSOFW7008S
	10.0mm	DSSOFW7010S
	12.0mm	DSSOFW7012S

※Set Code(S) : Fixture + Cover Screw



Wide		
Fixture Diameter	Length	Code No.
Ø8.0	6.0mm	DSSOFW8006S
	7.0mm	DSSOFW8007S
	8.0mm	DSSOFW8008S
	10.0mm	DSSOFW8010S
	12.0mm	DSSOFW8012S

※Set Code(S) : Fixture + Cover Screw

Cover Screw & Healing Abutment

| ▶ A/D : Abutment Diameter | ▶ P/H : Post Height | ▶ G/H : Gingiva Height |

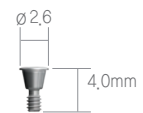
Cover Screw (Narrow) | Recommended torque - Narrow size : 20Ncm / Regular, wide size : 30Ncm |



DSOFCS + DSSOFS3310

Code No.

DSOFCS



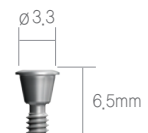
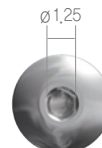
Cover Screw (Regular / Wide)



DSCSM + DSSOFR4210

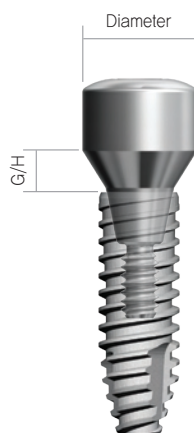
Code No.

DSCSM



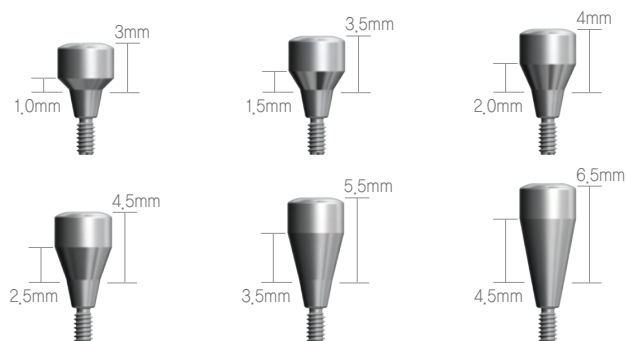
Healing Abutment (Narrow)

Recommended torque - Narrow size : 20Ncm / Regular, wide size : 30Ncm



DSHS4015 + DSSOFS3310

Abutment Diameter	G/H	Code No.
Ø4,0	1,0mm	DSHS4010
	1,5mm	DSHS4015
	2,0mm	DSHS4020
	2,5mm	DSHS4025
	3,5mm	DSHS4035
	4,5mm	DSHS4045

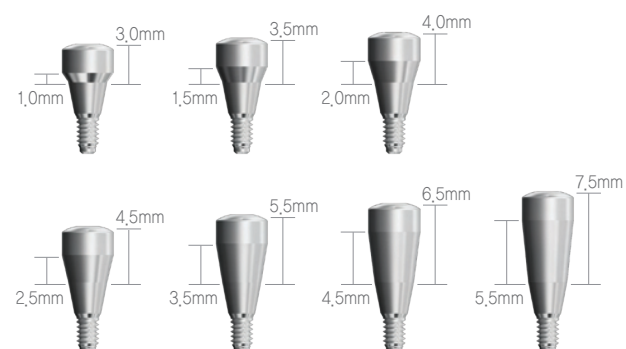


Healing Abutment (Regular / Wide)

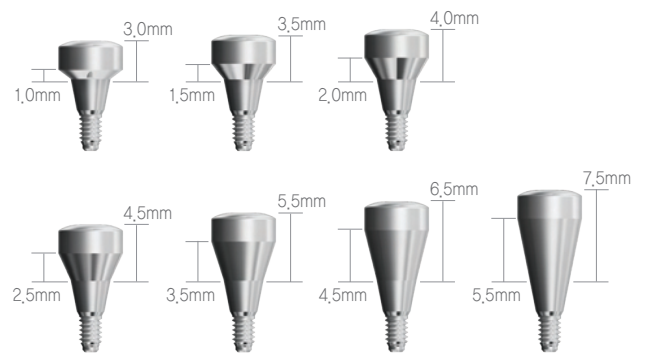


DSH4520 + DSSOFR4210

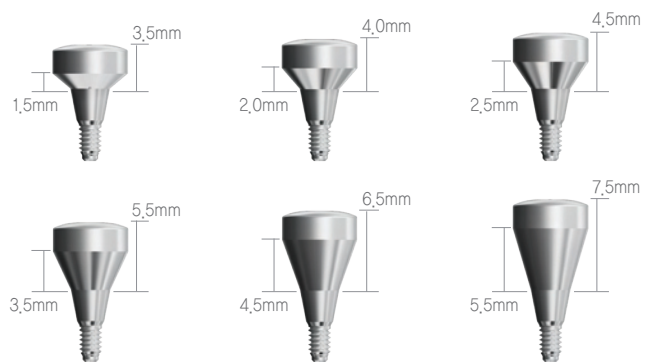
Abutment Diameter	G/H	Code No.
Ø4,5	1,0mm	DSH4510
	1,5mm	DSH4515
	2,0mm	DSH4520
	2,5mm	DSH4525
	3,5mm	DSH4535
	4,5mm	DSH4545
	5,5mm	DSH4555



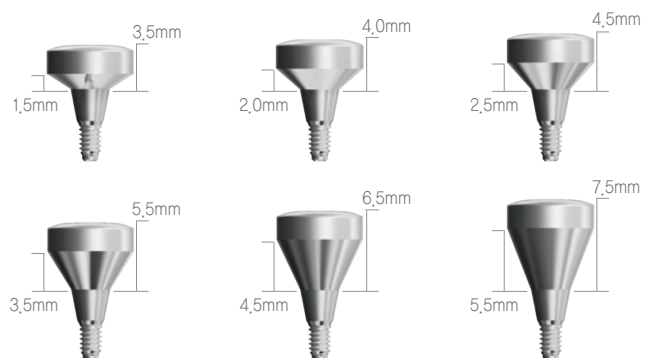
Abutment Diameter	G/H	Code No.
Ø5,5	1,0mm	DSH5510
	1,5mm	DSH5515
	2,0mm	DSH5520
	2,5mm	DSH5525
	3,5mm	DSH5535
	4,5mm	DSH5545
	5,5mm	DSH5555



Abutment Diameter	G/H	Code No.
Ø6,5	1,5mm	DSH6515
	2,0mm	DSH6520
	2,5mm	DSH6525
	3,5mm	DSH6535
	4,5mm	DSH6545
	5,5mm	DSH6555



Abutment Diameter	G/H	Code No.
Ø7,5	1,5mm	DSH7515
	2,0mm	DSH7520
	2,5mm	DSH7525
	3,5mm	DSH7535
	4,5mm	DSH7545
	5,5mm	DSH7555



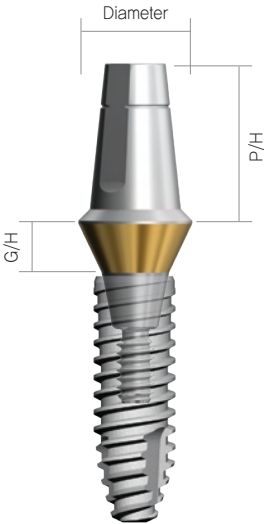
Prosthetic Flow Diagrams for OneQ Sole System

Abutment Level Impression / Cemented Restoration

 Narrow Type

Description	Flow	Tool
Plastic Coping	   Single Bridge	 Reamer
Lab Analog	 	
Impression Cap	  	
Abutment	   Sole	 1,25 Hex Driver
	  Cover Screw Healing Abutment	 1,25 Hex Driver
OneQ Fixture	     OneQ-SL(Narrow) OneQ-SL(Regular) OneQ-SL(Wide)	  No-mount Driver Ratchet Driver

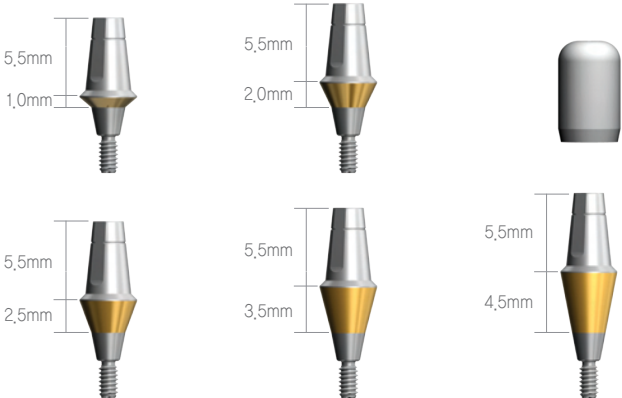
Sole Abutment (Narrow) | Recommended torque - Narrow size : 20Ncm / Regular, wide size : 30Ncm |



DSSAS40205TS + DSSOFS3310

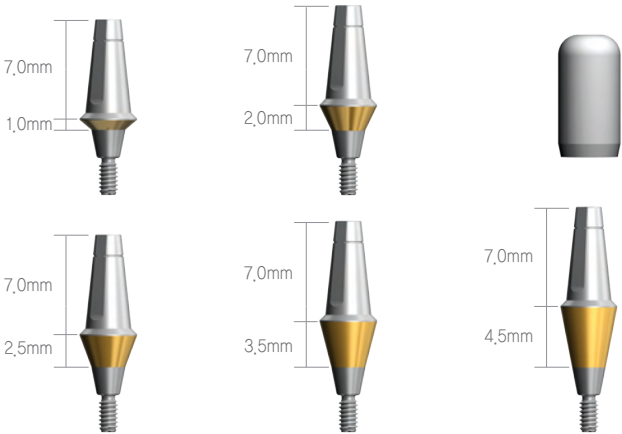
Abutment Diameter	G/H	P/H	Code No.
Ø4,0	1,0mm	5,5mm	DSSAS40105TS
	2,0mm		DSSAS40205TS
	2,5mm		DSSAS40255TS
	3,5mm		DSSAS40355TS
	4,5mm		DSSAS40455TS

※ Set Code(S) : Abutment + Healing Cap

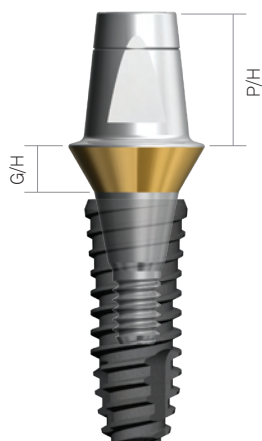


Abutment Diameter	G/H	P/H	Code No.
Ø4,0	1,0mm	7,0mm	DSSAS40107TS
	2,0mm		DSSAS40207TS
	2,5mm		DSSAS40257TS
	3,5mm		DSSAS40357TS
	4,5mm		DSSAS40457TS

※ Set Code(S) : Abutment + Healing Cap



Sole Abutment (Regular / Wide)



DSSA5520PCTS + DSSOFR4210

Abutment Diameter	G/H	P/H	Code No.
Ø4.5	1.0mm	5.5mm	DSSA4510PCTS
	1.5mm		DSSA4515PCTS
	2.0mm		DSSA4520PCTS
	2.5mm		DSSA4525PCTS
	3.5mm		DSSA4535PCTS
	4.5mm		DSSA4545PCTS
	5.5mm		DSSA4555PCTS

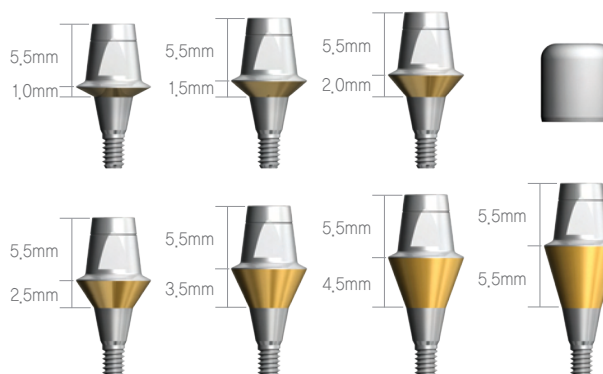
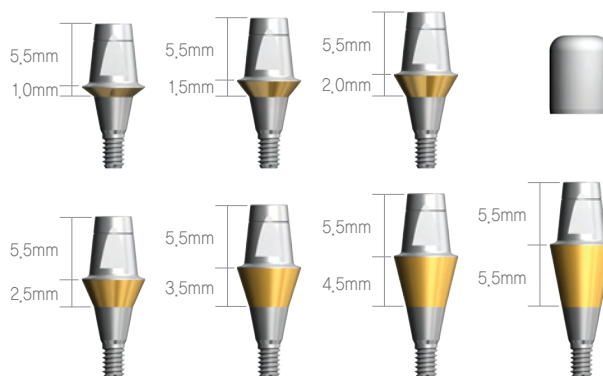
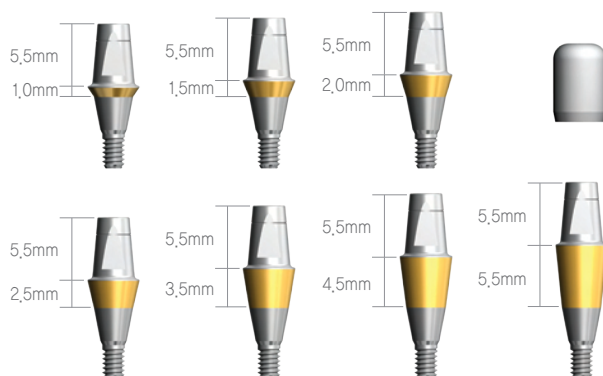
※ Set Code(S) : Abutment + Healing Cap

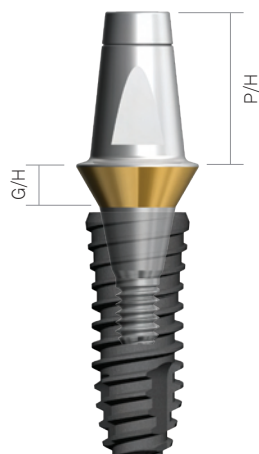
Abutment Diameter	G/H	P/H	Code No.
Ø5.5	1.0mm	5.5mm	DSSA5510PCTS
	1.5mm		DSSA5515PCTS
	2.0mm		DSSA5520PCTS
	2.5mm		DSSA5525PCTS
	3.5mm		DSSA5535PCTS
	4.5mm		DSSA5545PCTS
	5.5mm		DSSA5555PCTS

※ Set Code(S) : Abutment + Healing Cap

Abutment Diameter	G/H	P/H	Code No.
Ø6.5	1.0mm	5.5mm	DSSA6510PCTS
	1.5mm		DSSA6515PCTS
	2.0mm		DSSA6520PCTS
	2.5mm		DSSA6525PCTS
	3.5mm		DSSA6535PCTS
	4.5mm		DSSA6545PCTS
	5.5mm		DSSA6555PCTS

※ Set Code(S) : Abutment + Healing Cap

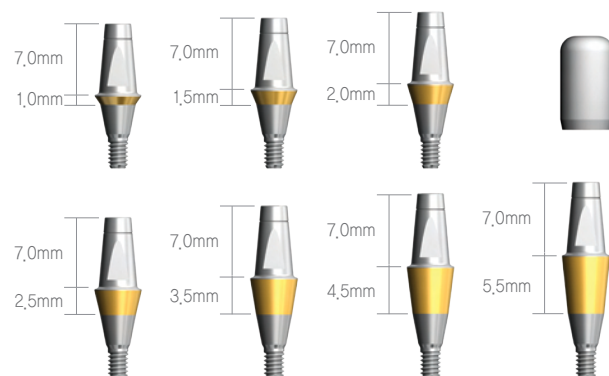




DSSA55207PCTS + DSSOFR4210

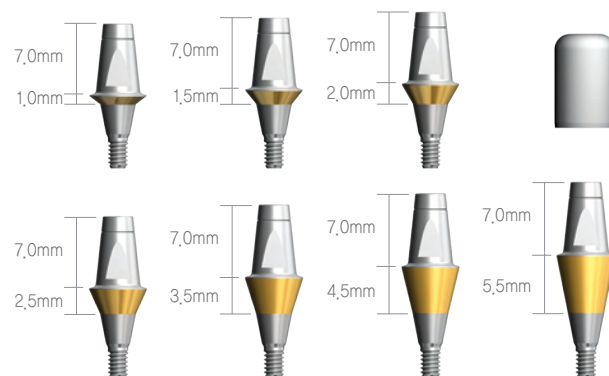
Abutment Diameter	G/H	P/H	Code No.
Ø4,5	1,0mm	7,0mm	DSSA45107PCTS
	1,5mm		DSSA45157PCTS
	2,0mm		DSSA45207PCTS
	2,5mm		DSSA45257PCTS
	3,5mm		DSSA45357PCTS
	4,5mm		DSSA45457PCTS
	5,5mm		DSSA45557PCTS

※ Set Code(S) : Abutment + Healing Cap



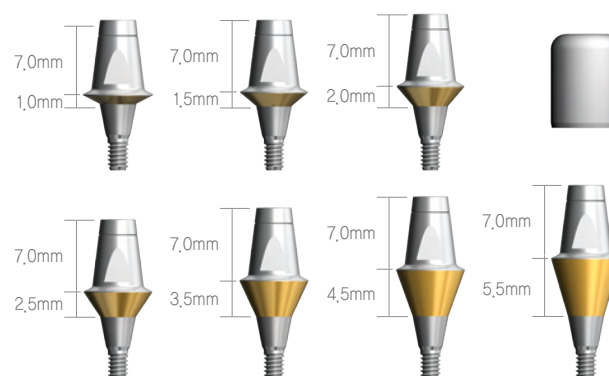
Abutment Diameter	G/H	P/H	Code No.
Ø5,5	1,0mm	7,0mm	DSSA55107PCTS
	1,5mm		DSSA55157PCTS
	2,0mm		DSSA55207PCTS
	2,5mm		DSSA55257PCTS
	3,5mm		DSSA55357PCTS
	4,5mm		DSSA55457PCTS
	5,5mm		DSSA55557PCTS

※ Set Code(S) : Abutment + Healing Cap



Abutment Diameter	G/H	P/H	Code No.
Ø6,5	1,0mm	7,0mm	DSSA65107PCTS
	1,5mm		DSSA65157PCTS
	2,0mm		DSSA65207PCTS
	2,5mm		DSSA65257PCTS
	3,5mm		DSSA65357PCTS
	4,5mm		DSSA65457PCTS
	5,5mm		DSSA65557PCTS

※ Set Code(S) : Abutment + Healing Cap



Sole Abutment Healing Cap (Narrow)

Abutment Diameter	P/H	Code No.
Ø4,0	5,5mm 7,0mm	DSSASHC405 DSSASHC407

Ø4,0



Ø4,0



Sole Healing Cap (Regular / Wide)

Abutment Diameter	P/H	Code No.
Ø4,5	5,5mm 7,0mm	DSHC455 DSHC457
Ø5,5	5,5mm 7,0mm	DSHC555 DSHC557
Ø6,5	5,5mm 7,0mm	DSHC655 DSHC657

Ø4,5



Ø5,5



Ø6,5



Ø4,5



Ø5,5



Ø6,5



Lab Analog (Narrow)

Abutment Diameter	P/H	Code No.
Ø4,0	5,5mm 7,0mm	DSSLAS405 DSSLAS407

Ø4,0



Ø4,0



Lab Analog (Regular / Wide)

Abutment Diameter	P/H	Code No.
Ø4,5	5,5mm 7,0mm	DSSLA45 DSSLA457
Ø5,5	5,5mm 7,0mm	DSSLA55 DSSLA557
Ø6,5	5,5mm 7,0mm	DSSLA65 DSSLA657

Ø4,5



Ø5,5



Ø6,5



Ø4,5



Ø5,5



Ø6,5



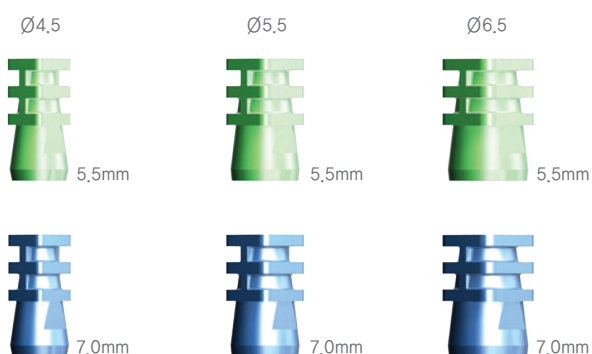
Impression Positioning Cylinder (Narrow)

Abutment Diameter	P/H	Code No.
Ø4.0	5,5mm 7,0mm	DSIPCS405 DSIPCS407



Impression Cap (Regular / Wide)

Abutment Diameter	P/H	Code No.
Ø4.5	5,5mm 7,0mm	DSIPC455 DSIPC457
Ø5.5	5,5mm 7,0mm	DSIPC555 DSIPC557
Ø6.5	5,5mm 7,0mm	DSIPC655 DSIPC657



Plastic Coping (Narrow)

Abutment Diameter	Type	Code No.
Ø4.0	Single Bridge	DSSASP40S DSSASP40B



Plastic Coping (Regular / Wide)

Abutment Diameter	Type	Code No.
Ø4.5	Single Bridge	DSSAP45S DSSAP45B



Abutment Diameter	Type	Code No.
Ø5.5	Single Bridge	DSSAP55S DSSAP55B



Abutment Diameter	Type	Code No.
Ø6.5	Single Bridge	DSSAP65S DSSAP65B



Prosthetic Flow Diagrams for OneQ Couple system

Fixture Level Impression / Cemented Restoration / Screw Restoration

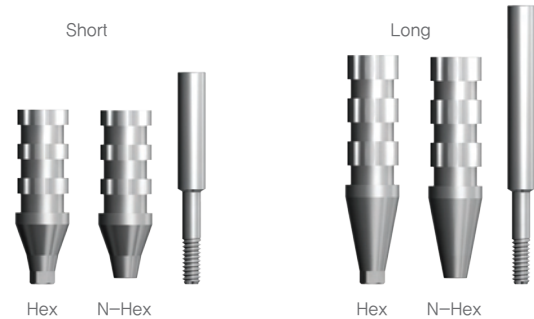
 Narrow Type

Description	Flow	Tool
Screw		 1,25 Hex Driver
Lab Analog	 	
Impression Coping	     	 1,25 Hex Driver
Abutment	  Couple   FreeMill   Gold UCLA   CCM UCLA   Angled  Moa   Titanium   Temporary   PEEK	 1,25 Hex Driver
	 Cover Screw  Healing Abutment	 1,25 Hex Driver
OneQ Fixture	 OneQ-SL(Narrow)  OneQ-SL(Regular)  OneQ-SL(Wide)	 No-mount Driver  Ratchet Driver

Pick-Up Impression Coping (Narrow)

Abutment Diameter	Type	Height	Code No.
Ø4.0	Hex	Short	DSIHS40S
		Long	DSIHS40L
	N-Hex	Short	DSINS40S
		Long	DSINS40L

※ Set Code(S) : Impression Body + Pin



One-Body Transfer Impression Coping (Narrow)

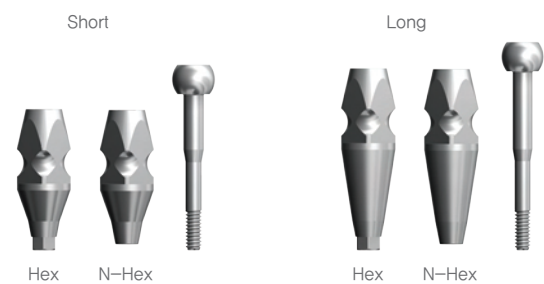
Abutment Diameter	Height	Code No.
Ø4.0	Short	DSOTICS40S
	Long	DSOTICS40L



Transfer Impression Coping (Narrow)

Abutment Diameter	Type	Height	Code No.
Ø4.0	Hex	Short	DSITHS40S
		Long	DSITHS40L
	N-Hex	Short	DSITNS40S
		Long	DSITNS40L

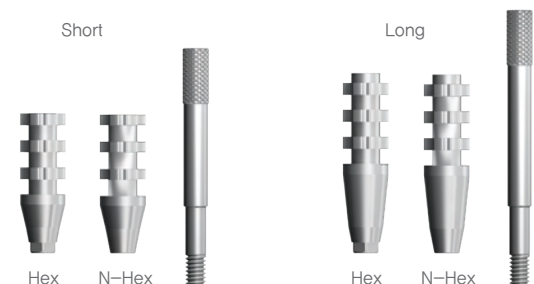
※ Set Code(S) : Impression Body + Pin



Pick-Up Impression Coping (Regular / Wide)

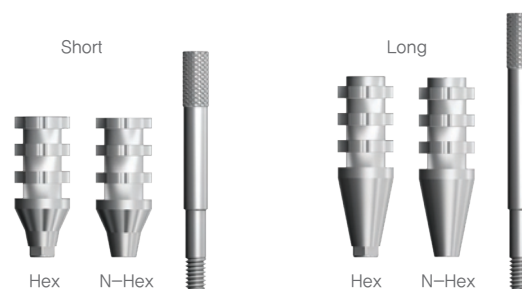
Abutment Diameter	Type	Height	Code No.
Ø4.5	Hex	Short	DSIH45SS
		Long	DSIH45LS
	N-Hex	Short	DSIN45SS
		Long	DSIN45LS

※ Set Code(S) : Impression Body + Pin



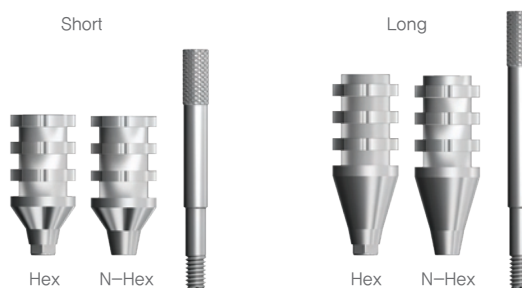
Abutment Diameter	Type	Height	Code No.
Ø5.5	Hex	Short Long	DSIH55SS DSIH55LS
	N-Hex	Short Long	DSIN55SS DSIN55LS

※ Set Code(S) : Impression Body + Pin



Abutment Diameter	Type	Height	Code No.
Ø6.5	Hex	Short Long	DSIH65SS DSIH65LS
	N-Hex	Short Long	DSIN65SS DSIN65LS

※ Set Code(S) : Impression Body + Pin



One-Body Transfer Impression Coping (Regular / Wide)

Abutment Diameter	Height	Code No.
Ø4.5	Short Long	DSOTIC45S DSOTIC45L



Abutment Diameter	Height	Code No.
Ø5.5	Short Long	DSOTIC55S DSOTIC55L



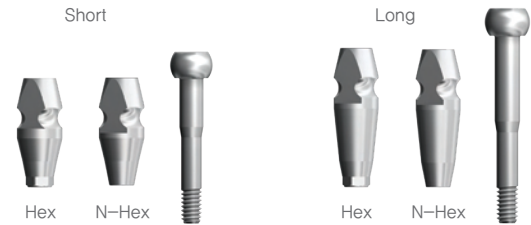
Abutment Diameter	Height	Code No.
Ø6.5	Short Long	DSOTIC65S DSOTIC65L



Transfer Impression Coping (Regular / Wide)

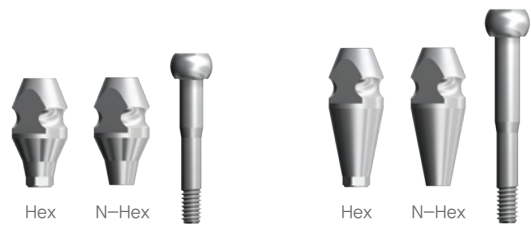
Abutment Diameter	Type	Height	Code No.
Ø4.5	Hex	Short	DSITH45SS
		Long	DSITH45LS
	N-Hex	Short	DSITN45SS
		Long	DSITN45LS

※ Set Code(S) : Impression Body + Pin



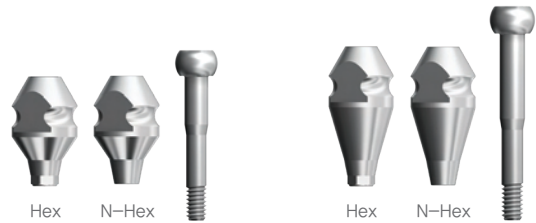
Abutment Diameter	Type	Height	Code No.
Ø5.5	Hex	Short	DSITH55SS
		Long	DSITH55LS
	N-Hex	Short	DSITN55SS
		Long	DSITN55LS

※ Set Code(S) : Impression Body + Pin



Abutment Diameter	Type	Height	Code No.
Ø6.5	Hex	Short	DSITH65SS
		Long	DSITH65LS
	N-Hex	Short	DSITN65SS
		Long	DSITN65LS

※ Set Code(S) : Impression Body + Pin



Lab Analog (Narrow)

Abutment Diameter	Code No.
Ø4.0	DSCLAS

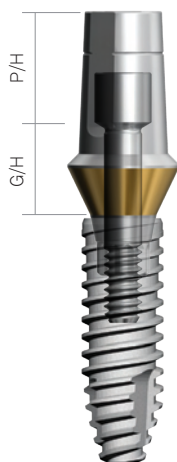


Lab Analog (Regular / Wide)

Abutment Diameter	Code No.
Ø4.5	DSCLA



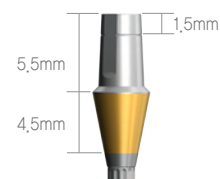
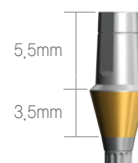
Couple Abutment (Narrow) [Hex] | Recommended torque - Narrow size : 20Ncm / Regular, wide size : 30Ncm



DSCAS40205HTS + DSSOFS3310

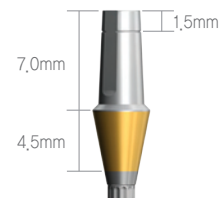
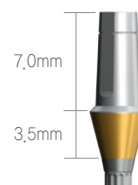
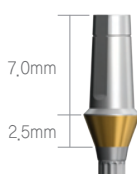
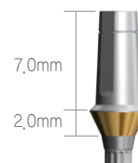
Abutment Diameter	G/H	P/H	Code No.
Ø4.0	1.0mm	5.5mm	DSCAS40105HTS
	2.0mm		DSCAS40205HTS
	2.5mm		DSCAS40255HTS
	3.5mm		DSCAS40355HTS
	4.5mm		DSCAS40455HTS

※ Set Code(S) : Abutment Screw Included

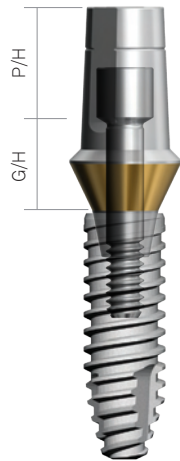


Abutment Diameter	G/H	P/H	Code No.
Ø4.0	1.0mm	7.0mm	DSCAS40107HTS
	2.0mm		DSCAS40207HTS
	2.5mm		DSCAS40257HTS
	3.5mm		DSCAS40357HTS
	4.5mm		DSCAS40457HTS

※ Set Code(S) : Abutment Screw Included



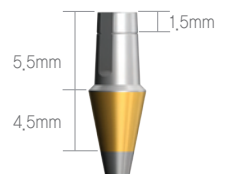
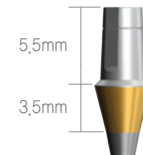
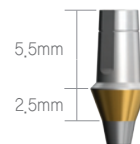
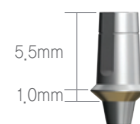
Couple Abutment (Narrow) [N-Hex] | Recommended torque - Narrow size : 20Ncm / Regular, wide size : 30Ncm |



DSCAS40205NTS + DSSOFS3310

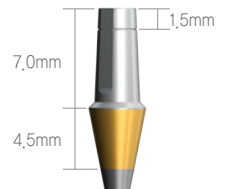
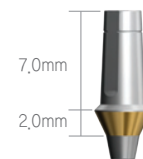
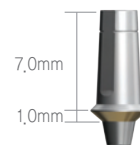
Abutment Diameter	G/H	P/H	Code No.
Ø4,0	1,0mm	5,5mm	DSCAS40105NTS
	2,0mm		DSCAS40205NTS
	2,5mm		DSCAS40255NTS
	3,5mm		DSCAS40355NTS
	4,5mm		DSCAS40455NTS

※ Set Code(S) : Abutment Screw Included

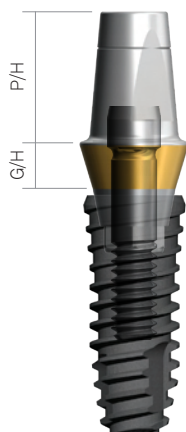


Abutment Diameter	G/H	P/H	Code No.
Ø4,0	1,0mm	7,0mm	DSCAS40107NTS
	2,0mm		DSCAS40207NTS
	2,5mm		DSCAS40257NTS
	3,5mm		DSCAS40357NTS
	4,5mm		DSCAS40457NTS

※ Set Code(S) : Abutment Screw Included



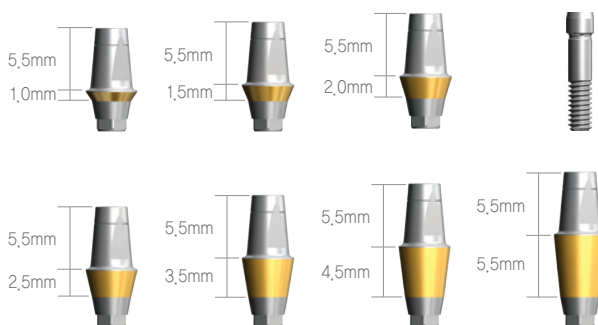
Couple Abutment (Regular / Wide) [Hex]



DSCA4520HPCTS + DSSOFR4210

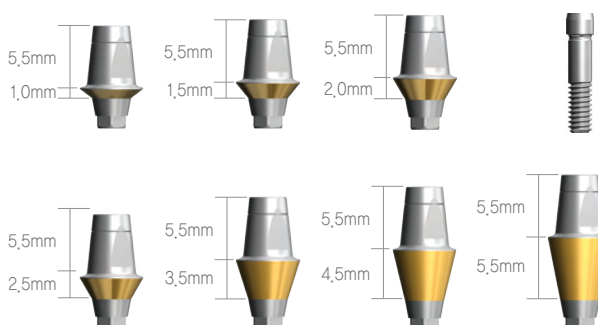
Abutment Diameter	G/H	P/H	Code No.
Ø4.5	1.0mm	5.5mm	DSCA4510HPCTS
	1.5mm		DSCA4515HPCTS
	2.0mm		DSCA4520HPCTS
	2.5mm		DSCA4525HPCTS
	3.5mm		DSCA4535HPCTS
	4.5mm		DSCA4545HPCTS
	5.5mm		DSCA4555HPCTS

※ Set Code(S) : Abutment Screw Included



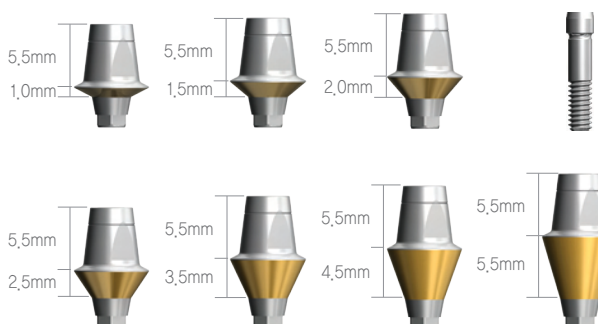
Abutment Diameter	G/H	P/H	Code No.
Ø5.5	1.0mm	5.5mm	DSCA5510HPCTS
	1.5mm		DSCA5515HPCTS
	2.0mm		DSCA5520HPCTS
	2.5mm		DSCA5525HPCTS
	3.5mm		DSCA5535HPCTS
	4.5mm		DSCA5545HPCTS
	5.5mm		DSCA5555HPCTS

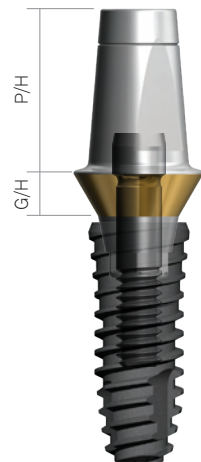
※ Set Code(S) : Abutment Screw Included



Abutment Diameter	G/H	P/H	Code No.
Ø6.5	1.5mm	5.5mm	DSCA6515HPCTS
	2.0mm		DSCA6520HPCTS
	2.5mm		DSCA6525HPCTS
	3.5mm		DSCA6535HPCTS
	4.5mm		DSCA6545HPCTS
	5.5mm		DSCA6555HPCTS

※ Set Code(S) : Abutment Screw Included

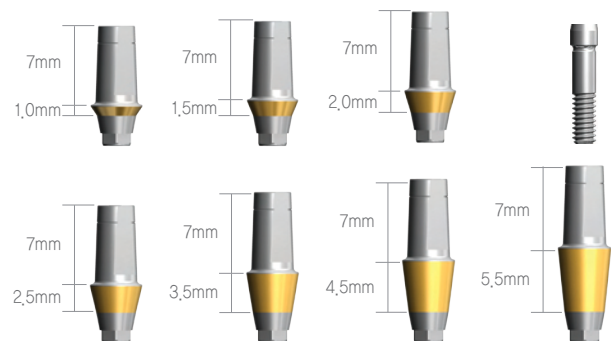




DSCA5520H7PCTS + DSSOFR4210

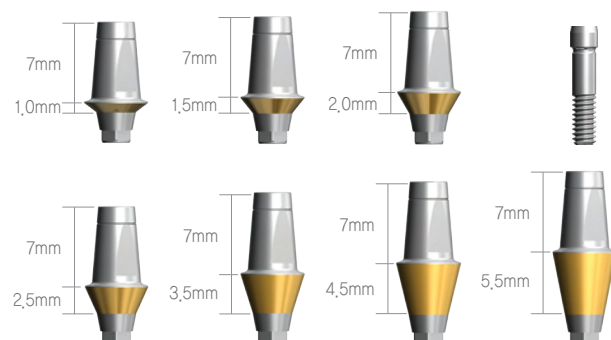
Abutment Diameter	G/H	P/H	Code No.
Ø4,5	1,0mm	7mm	DSCA4510H7PCTS
	1,5mm		DSCA4515H7PCTS
	2,0mm		DSCA4520H7PCTS
	2,5mm		DSCA4525H7PCTS
	3,5mm		DSCA4535H7PCTS
	4,5mm		DSCA4545H7PCTS
	5,5mm		DSCA4555H7PCTS

※ Set Code(S) : Abutment Screw Included



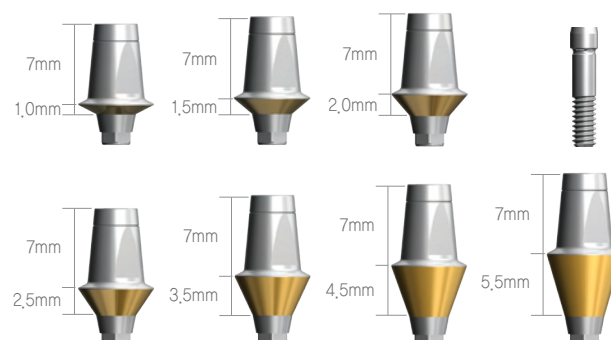
Abutment Diameter	G/H	P/H	Code No.
Ø5,5	1,0mm	7mm	DSCA5510H7PCTS
	1,5mm		DSCA5515H7PCTS
	2,0mm		DSCA5520H7PCTS
	2,5mm		DSCA5525H7PCTS
	3,5mm		DSCA5535H7PCTS
	4,5mm		DSCA5545H7PCTS
	5,5mm		DSCA5555H7PCTS

※ Set Code(S) : Abutment Screw Included

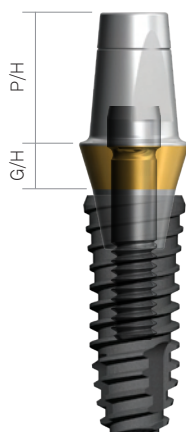


Abutment Diameter	G/H	P/H	Code No.
Ø6,5	1,5mm	7mm	DSCA6515H7PCTS
	2,0mm		DSCA6520H7PCTS
	2,5mm		DSCA6525H7PCTS
	3,5mm		DSCA6535H7PCTS
	4,5mm		DSCA6545H7PCTS
	5,5mm		DSCA6555H7PCTS

※ Set Code(S) : Abutment Screw Included



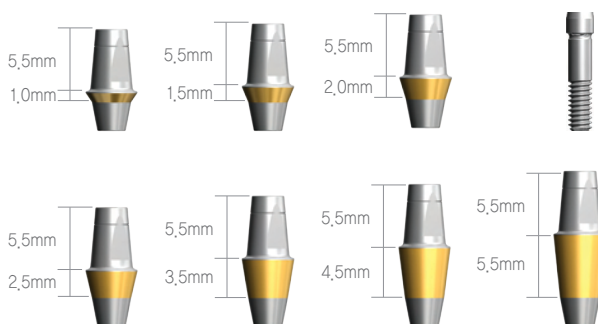
Couple Abutment (Regular / Wide) [N-Hex]



DSCA4520NPCTS + DSSOFR4210

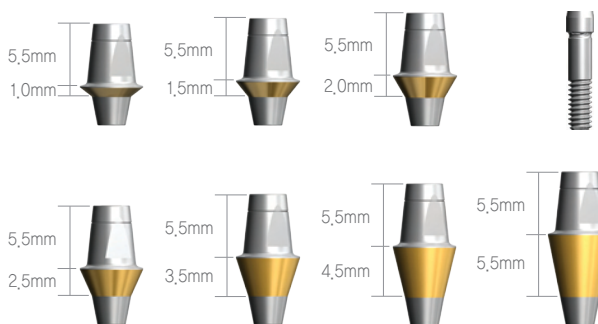
Abutment Diameter	G/H	P/H	Code No.
Ø4.5	1.0mm	5.5mm	DSCA4510NPCTS
	1.5mm		DSCA4515NPCTS
	2.0mm		DSCA4520NPCTS
	2.5mm		DSCA4525NPCTS
	3.5mm		DSCA4535NPCTS
	4.5mm		DSCA4545NPCTS
	5.5mm		DSCA4555NPCTS

※ Set Code(S) : Abutment Screw Included



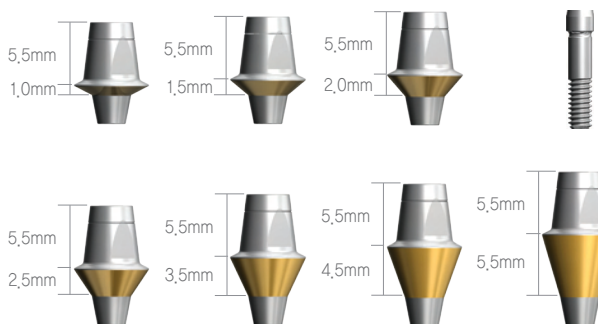
Abutment Diameter	G/H	P/H	Code No.
Ø5.5	1.0mm	5.5mm	DSCA5510NPCTS
	1.5mm		DSCA5515NPCTS
	2.0mm		DSCA5520NPCTS
	2.5mm		DSCA5525NPCTS
	3.5mm		DSCA5535NPCTS
	4.5mm		DSCA5545NPCTS
	5.5mm		DSCA5555NPCTS

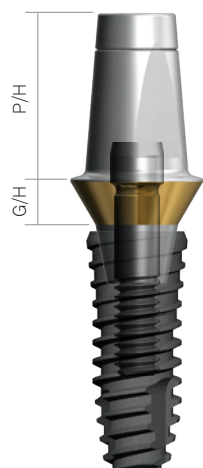
※ Set Code(S) : Abutment Screw Included



Abutment Diameter	G/H	P/H	Code No.
Ø6.5	1.5mm	5.5mm	DSCA6515NPCTS
	2.0mm		DSCA6520NPCTS
	2.5mm		DSCA6525NPCTS
	3.5mm		DSCA6535NPCTS
	4.5mm		DSCA6545NPCTS
	5.5mm		DSCA6555NPCTS

※ Set Code(S) : Abutment Screw Included

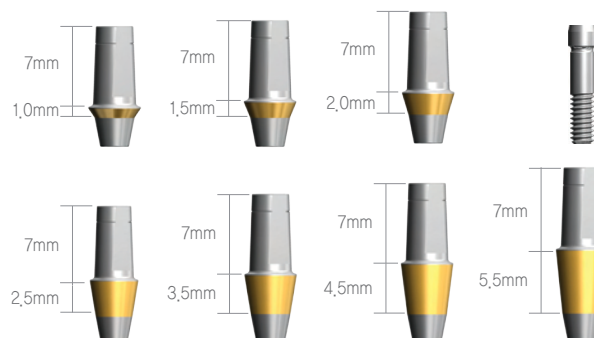




DSCA5520N7PCTS + DSSOFR4210

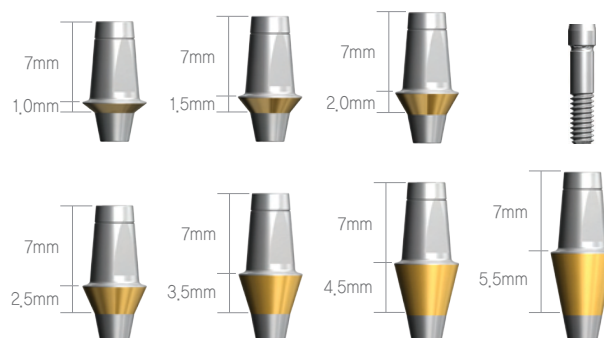
Abutment Diameter	G/H	P/H	Code No.
Ø4,5	1,0mm	7mm	DSCA4510N7PCTS
	1,5mm		DSCA4515N7PCTS
	2,0mm		DSCA4520N7PCTS
	2,5mm		DSCA4525N7PCTS
	3,5mm		DSCA4535N7PCTS
	4,5mm		DSCA4545N7PCTS
	5,5mm		DSCA4555N7PCTS

※ Set Code(S) : Abutment Screw Included



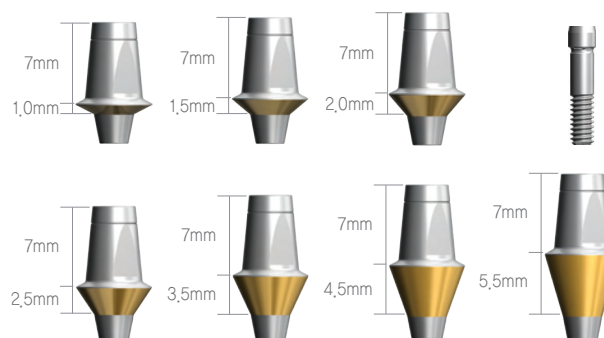
Abutment Diameter	G/H	P/H	Code No.
Ø5,5	1,0mm	7mm	DSCA5510N7PCTS
	1,5mm		DSCA5515N7PCTS
	2,0mm		DSCA5520N7PCTS
	2,5mm		DSCA5525N7PCTS
	3,5mm		DSCA5535N7PCTS
	4,5mm		DSCA5545N7PCTS
	5,5mm		DSCA5555N7PCTS

※ Set Code(S) : Abutment Screw Included

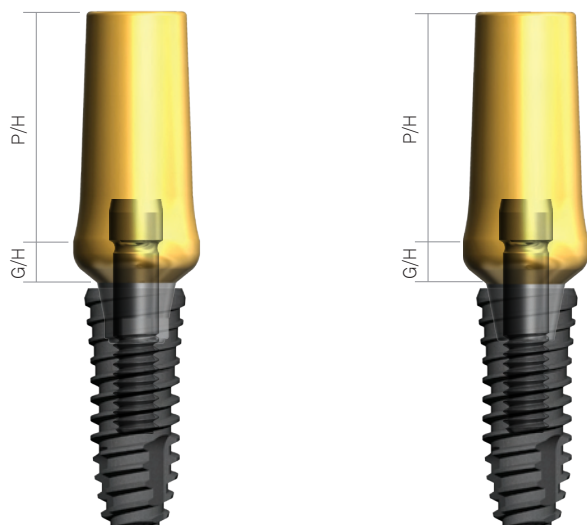


Abutment Diameter	G/H	P/H	Code No.
Ø6,5	1,5mm	7mm	DSCA6515N7PCTS
	2,0mm		DSCA6520N7PCTS
	2,5mm		DSCA6525N7PCTS
	3,5mm		DSCA6535N7PCTS
	4,5mm		DSCA6545N7PCTS
	5,5mm		DSCA6555N7PCTS

※ Set Code(S) : Abutment Screw Included



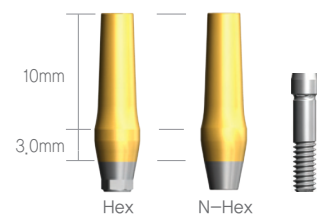
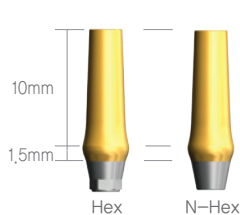
FreeMill Abutment (Regular / Wide) [Hex / N-Hex]



DSFMA5520HHCTS + DSSOFR4210 DSFMA5520NHCTS + DSSOFR4210

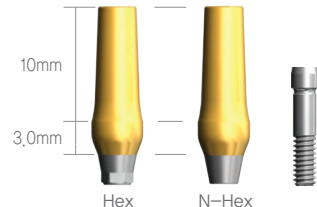
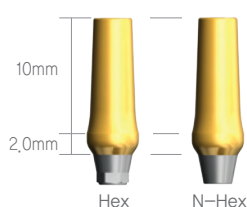
Abutment Diameter	G/H	Type	Code No.
Ø4.0	1,5mm	Hex N-Hex	DSFMA4015HHCTS DSFMA4015NHCTS
	3,0mm	Hex N-Hex	DSFMA4030HHCTS DSFMA4030NHCTS

※ Set Code(S) : Abutment Screw Included



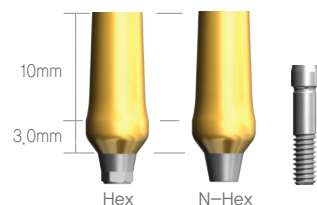
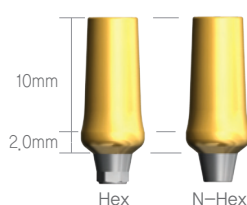
Abutment Diameter	G/H	Type	Code No.
Ø4.5	2,0mm	Hex N-Hex	DSFMA4520HHCTS DSFMA4520NHCTS
	3,0mm	Hex N-Hex	DSFMA4530HHCTS DSFMA4530NHCTS

※ Set Code(S) : Abutment Screw Included



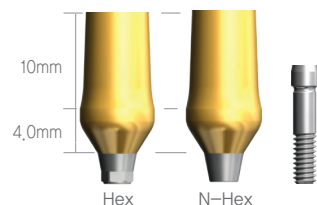
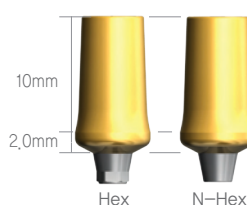
Abutment Diameter	G/H	Type	Code No.
Ø5.5	2,0mm	Hex N-Hex	DSFMA5520HHCTS DSFMA5520NHCTS
	3,0mm	Hex N-Hex	DSFMA5530HHCTS DSFMA5530NHCTS

※ Set Code(S) : Abutment Screw Included

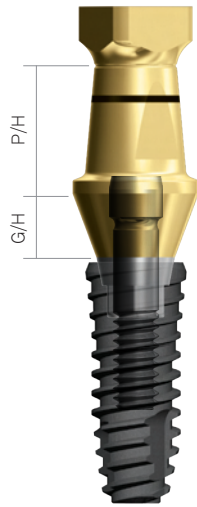


Abutment Diameter	G/H	Type	Code No.
Ø6.5	2,0mm	Hex N-Hex	DSFMA6520HHCTS DSFMA6520NHCTS
	4,0mm	Hex N-Hex	DSFMA6540HHCTS DSFMA6540NHCTS

※ Set Code(S) : Abutment Screw Included



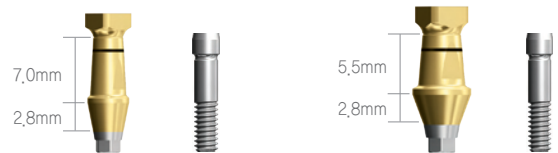
MOA Abutment



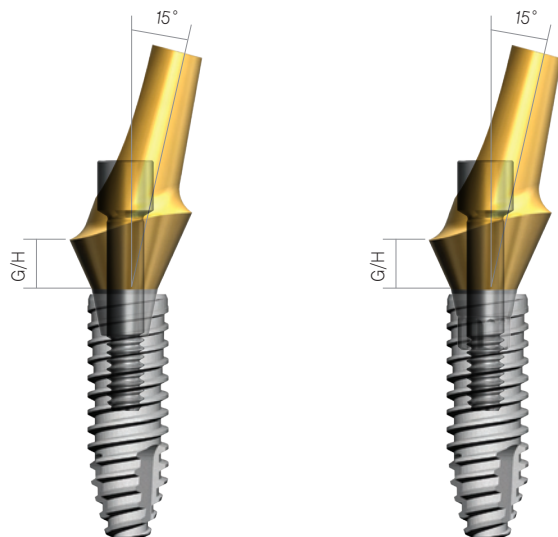
DSMA55305HCTS + DSSOFR4210

Abutment Diameter	G/H	P/H	Code No.
Ø4,5	2,8	7,0	DSMA45307HCTS
Ø5,5	2,8	5,5	DSMA55305HCTS

※ Set Code(S) : Abutment Screw Included



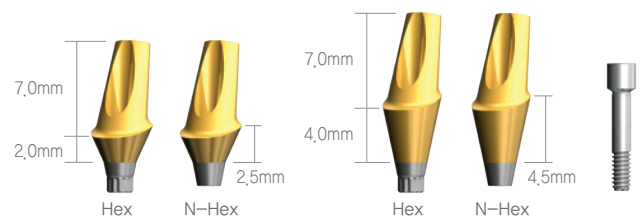
Angled Abutment (Narrow) [15°] | Recommended torque - Narrow size : 20Ncm / Regular, wide size : 30Ncm |



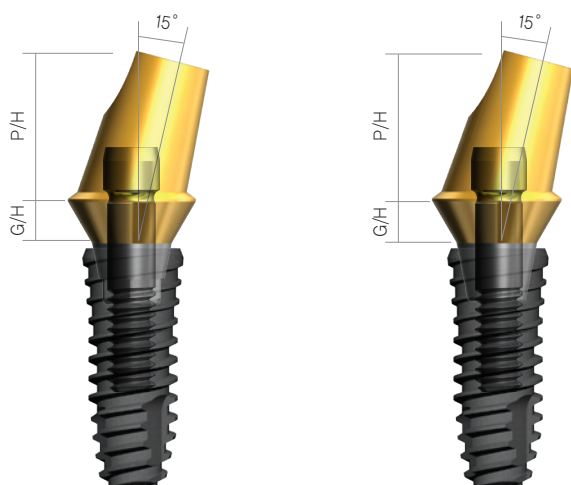
DSAAS40152HTS + DSSOFS3310 DSAAS40152NTS + DSSOFS3310

Abutment Diameter	Angle	G/H	Type	Code No.
Ø4,0	15 °	2mm	Hex N-Hex	DSAAS40152HTS DSAAS40152NTS
		4mm	Hex N-Hex	DSAAS40154HTS DSAAS40154NTS

※ Set Code(S) : Abutment Screw Included



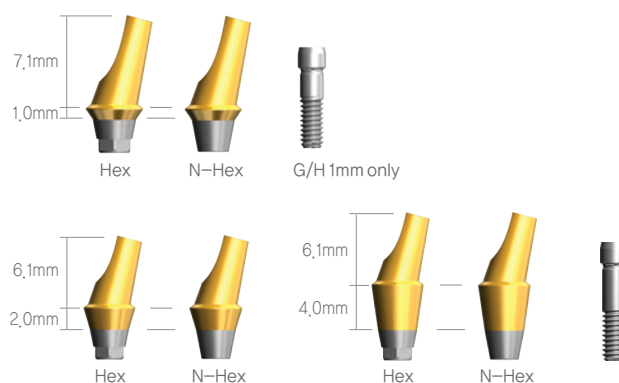
Angled Abutment (Regular / Wide) [15°]



DSAA55152HCTS + DSSOFR4210 DSAA55152NCTS + DSSOFR4210

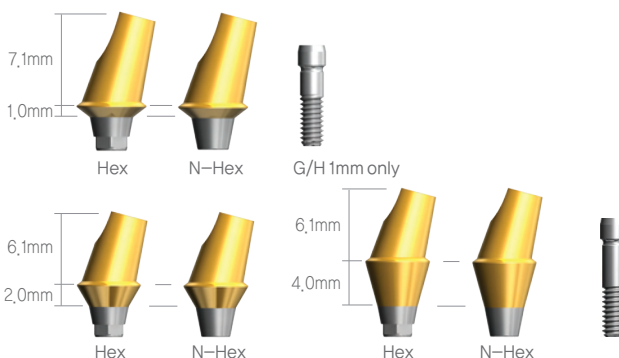
Abutment Diameter	Angle	G/H	Type	Code No.
Ø4,5	15 °	1mm	Hex N-Hex	DSAA45151HCTS DSAA45151NHCTS
		2mm	Hex N-Hex	DSAA45152HCTS DSAA45152NHCTS
		4mm	Hex N-Hex	DSAA45154HCTS DSAA45154NHCTS

※ Set Code(S) : Abutment Screw Included



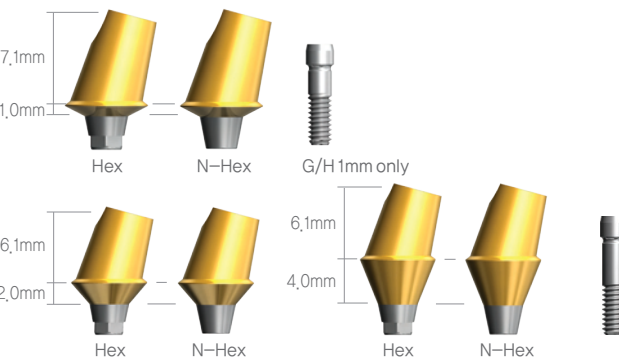
Abutment Diameter	Angle	G/H	Type	Code No.
Ø5,5	15 °	1mm	Hex N-Hex	DSAA55151HCTS DSAA55151NHCTS
		2mm	Hex N-Hex	DSAA55152HCTS DSAA55152NHCTS
		4mm	Hex N-Hex	DSAA55154HCTS DSAA55154NHCTS

※ Set Code(S) : Abutment Screw Included

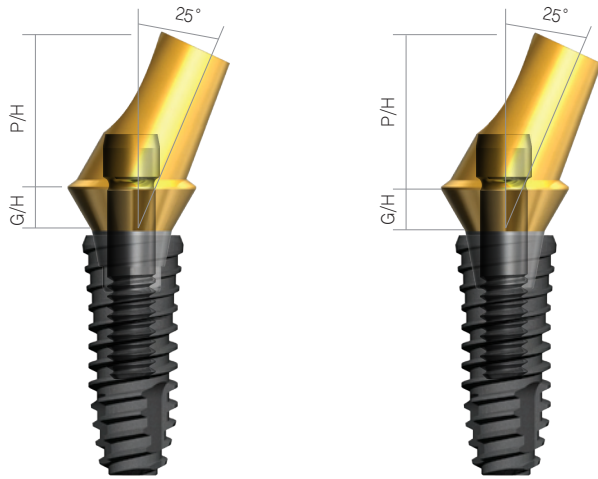


Abutment Diameter	Angle	G/H	Type	Code No.
Ø6,5	15 °	1mm	Hex N-Hex	DSAA65151HCTS DSAA65151NHCTS
		2mm	Hex N-Hex	DSAA65152HCTS DSAA65152NHCTS
		4mm	Hex N-Hex	DSAA65154HCTS DSAA65154NHCTS

※ Set Code(S) : Abutment Screw Included



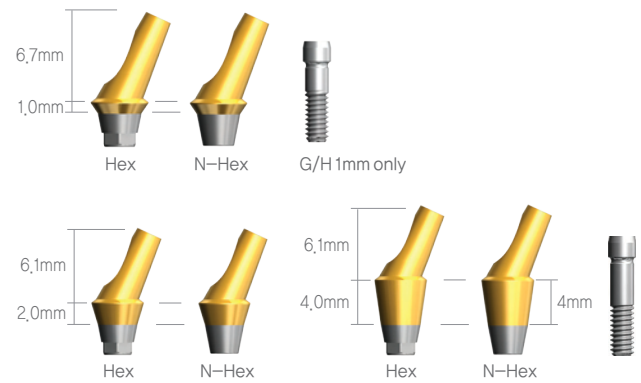
Angled Abutment (Regular / Wide) [25°]



DSAA55252HCTS + DSSOFR4210 DSAA55252NCTS + DSSOFR4210

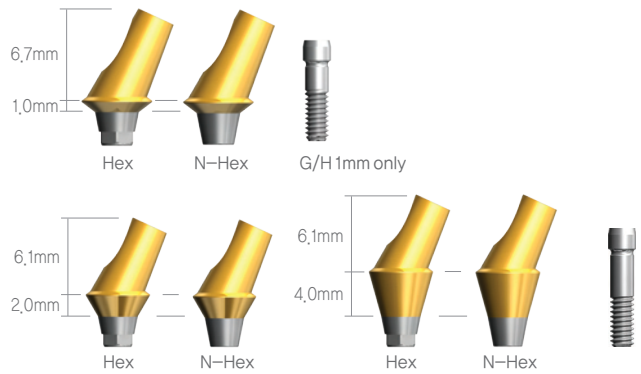
Abutment Diameter	Angle	G/H	Type	Code No.
Ø4,5	25 °	1mm	Hex N-Hex	DSAA45251HCTS DSAA45251NHCTS
		2mm	Hex N-Hex	DSAA45252HCTS DSAA45252NHCTS
		4mm	Hex N-Hex	DSAA45254HCTS DSAA45254NHCTS

※ Set Code(S) : Abutment Screw Included



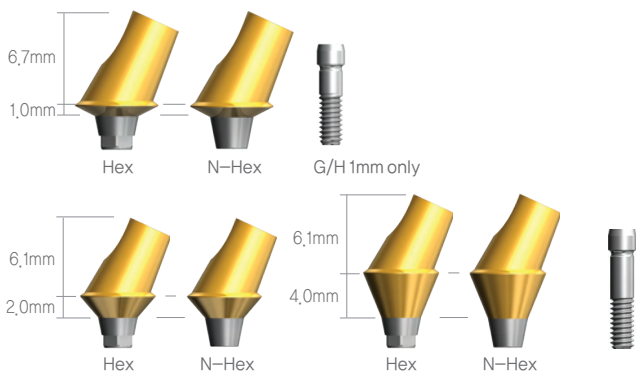
Abutment Diameter	Angle	G/H	Type	Code No.
Ø5,5	25 °	1mm	Hex N-Hex	DSAA55251HCTS DSAA55251NHCTS
		2mm	Hex N-Hex	DSAA55252HCTS DSAA55252NHCTS
		4mm	Hex N-Hex	DSAA55254HCTS DSAA55254NHCTS

※ Set Code(S) : Abutment Screw Included



Abutment Diameter	Angle	G/H	Type	Code No.
Ø6,5	25 °	1mm	Hex N-Hex	DSAA65251HCTS DSAA65251NHCTS
		2mm	Hex N-Hex	DSAA65252HCTS DSAA65252NHCTS
		4mm	Hex N-Hex	DSAA65254HCTS DSAA65254NHCTS

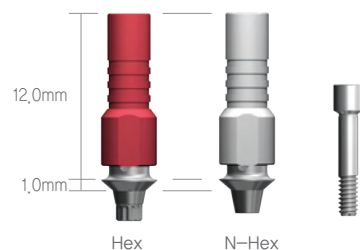
※ Set Code(S) : Abutment Screw Included



Gold UCLA (Narrow) | Recommended torque - Narrow size : 20Ncm / Regular, wide size : 30Ncm |

Abutment Diameter	Type	Code No.
Ø4,0	Hex	DSGUASHS
	N-Hex	DSGUASNS

※ Set Code(S) : Abutment Screw Included



Gold UCLA (Regular / Wide)

Abutment Diameter	Type	Code No.
Ø4,5	Hex	DSGCHS
	N-Hex	DSGCNS

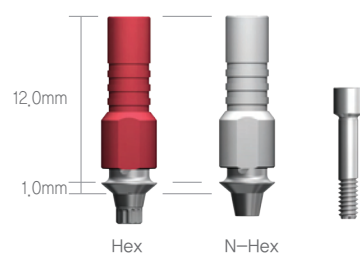
※ Set Code(S) : Abutment Screw Included



CCM UCLA (Narrow) | Recommended torque - Narrow size : 20Ncm / Regular, wide size : 30Ncm |

Abutment Diameter	Type	Code No.
Ø4,0	Hex	DSCUASHS
	N-Hex	DSCUASNS

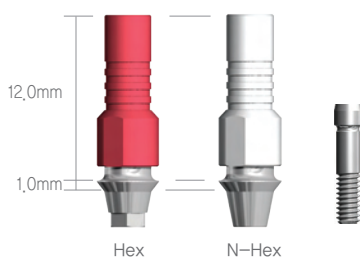
※ Set Code(S) : Abutment Screw Included



CCM UCLA (Regular / Wide)

Abutment Diameter	Type	Code No.
Ø4,5	Hex	DSCUAHS
	N-Hex	DSCUANS

※ Set Code(S) : Abutment Screw Included



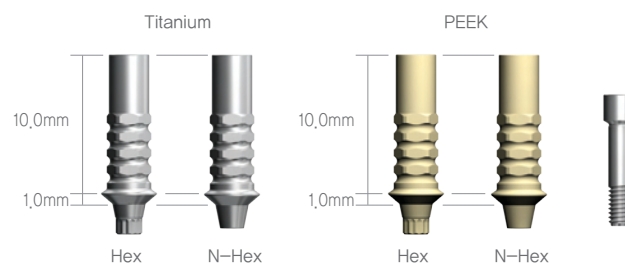
Abutment Screw

Type	Code No.
Narrow	DSASS
Regular / Wide	DSAS
Angled G/H 1mm only	DSAS1
6mm Length Fixture only	DSAS6



Temporary Abutment (Narrow) | Recommended torque - Narrow size : 20Ncm / Regular, wide size : 30Ncm |

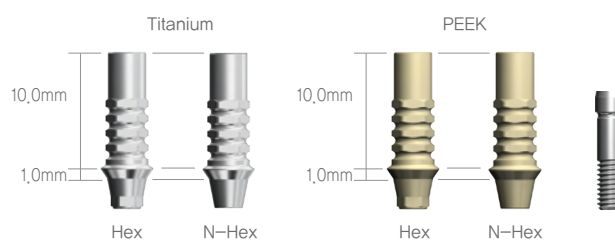
Abutment Diameter	Material	Type	Code No.
Ø4,0	Titanium	Hex N-Hex	DSTAS40HS DSTAS40NS
	PEEK	Hex N-Hex	DSPTS40HS DSPTS40NS



Temporary Abutment(Regular / Wide)

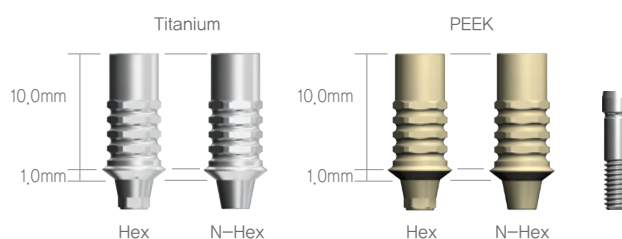
Abutment Diameter	Material	Type	Code No.
Ø4,5	Titanium	Hex N-Hex	DSTA45HS DSTA45NS
	PEEK	Hex N-Hex	DSPT45HS DSPT45NS

※ Set Code(S) : Abutment Screw Included



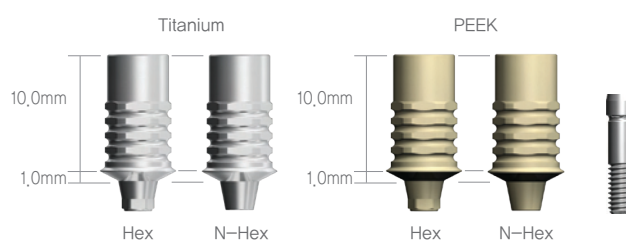
Abutment Diameter	Material	Type	Code No.
Ø5,5	Titanium	Hex N-Hex	DSTA55HS DSTA55NS
	PEEK	Hex N-Hex	DSPT55HS DSPT55NS

※ Set Code(S) : Abutment Screw Included



Abutment Diameter	Material	Type	Code No.
Ø6,5	Titanium	Hex N-Hex	DSTA65HS DSTA65NS
	PEEK	Hex N-Hex	DSPT65HS DSPT65NS

※ Set Code(S) : Abutment Screw Included

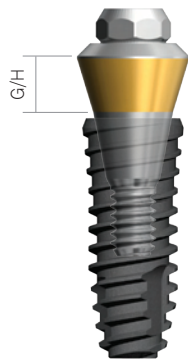


Prosthetic Flow Diagrams for OneQ Sub Octa system

Abutment Level Impression / Screw Restoration

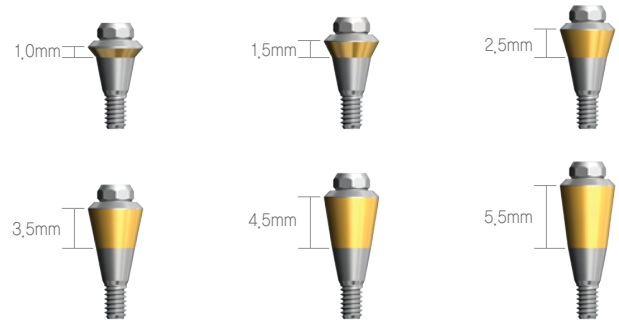
Description	Flow	Tool
Screw		 1,2 Hex Driver
Cylinder	 Hex  N-Hex  Octa  N-Octa  Octa  N-Octa Gold Cylinder CCM Cylinder Plastic Cylinder	
Lab Analog		
Impression Coping	 Pick-up  Transfer	 1,2 Hex Driver
Sub Octa Abutment		
	 Cover Screw  Healing Abutment	 1,25 Hex Driver
OneQ Fixture	 OneQ-SL(Regular)  OneQ-SL(Wide)	 No-mount Driver  Ratchet Driver

Sub Octa Abutment (Regular / Wide)



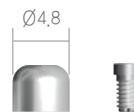
DSOA482PCT + DSSOFR4210

Abutment Diameter	G/H	Code No.
Ø4.8	1,0mm	DSOA480PCT
	1,5mm	DSOA481PCT
	2,5mm	DSOA482PCT
	3,5mm	DSOA483PCT
	4,5mm	DSOA484PCT
	5,5mm	DSOA485PCT



Octa Healing Cap

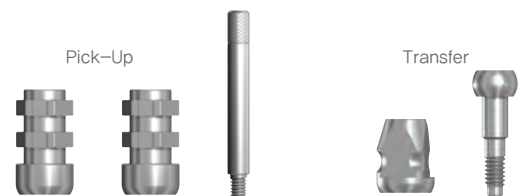
Abutment Diameter	Code No.
Ø4.8	DIOHC



Impression Coping

Abutment Diameter	Type	Code No.
Ø4.8	Pick-Up	DIOIOS DIOINS
	Transfer	DIOTIS

※ Set Code(S) : Impression Body + Pin



Lab Analog

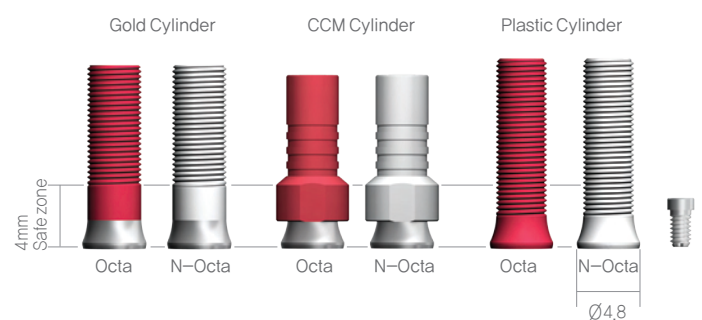
Abutment Diameter	Code No.
Ø4.8	DIOLA



Cylinder

Abutment Diameter	Type	Angle	Code No.
Ø4.8	Gold	Octa	DIOGCOS
		N-Octa	DIOGCNS
	CCM	Octa	DIOCC48OS
		N-Octa	DIOCC48NS
	Plastic	Octa	DIOPOS
		N-Octa	DIOPNS

※ Set Code(S) : Abutment Screw Included



Prosthetic Flow Diagrams for OneQ O-Ring system

N Narrow Type

Description	Flow	Tool
	 O-Ring Retainer O-Ring	
O-Ring Lab Analog		
		
O-Ring Abutment		
	 N	 O-Ring Abutment Driver
		
	 Cover Screw Healing Abutment	 1,25 Hex Driver
OneQ Fixture		
	 OneQ-SL(Narrow) ≠ OneQ-SL(Regular) OneQ-SL(Wide)	 No-mount Driver Ratchet Driver

O-Ring Abutment (Narrow)

| Recommended torque - Narrow size : 20Ncm / Regular, wide size : 30Ncm |



DSORAS20 + DSSOFS3310

Abutment Diameter	G/H	Code No.
Ø3,5	2mm 4mm	DSORAS20 DSORAS40



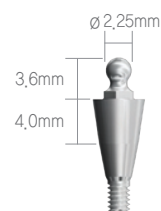
O-Ring Abutment (Regular / Wide)



DSORA20 + DSSOFR4210

Abutment Diameter	G/H	Code No.
Ø3,4	0,5mm	DSORA00

Abutment Diameter	G/H	Code No.
Ø4,5	2mm 4mm	DSORA20 DSORA40



O–Ring Lab Analog

Code No.
DOLA



O–Ring Retainer [Open]

Code No.
DORS



4N



6N

O–Ring Retainer [Close]

Code No.
DORCS



4N



6N

O–Ring

Abutment Diameter	Code No.
ORING (BLACK)	DOAO100
ORING1 (RED)	DOAO400
ORING2 (ORANGE)	DOAO800

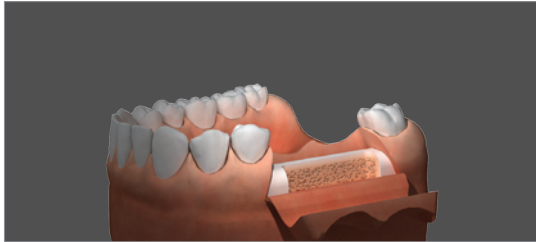


4N



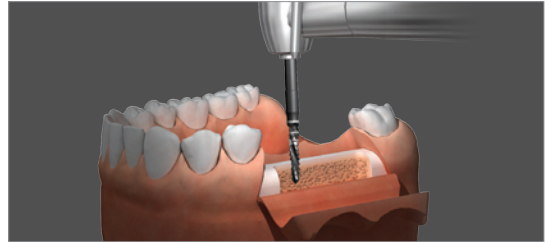
6N

OneQ Drilling Manual



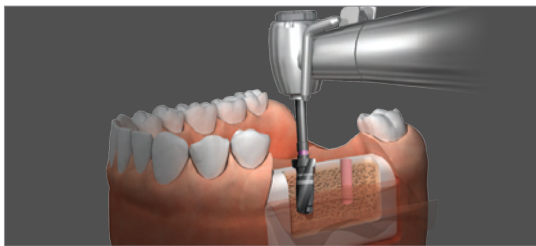
1. Incision

- Make an incision in the area where the implant will be placed.



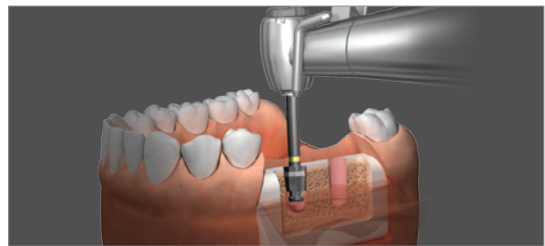
2. Lindemann Drill

- Make a guide hole for the initial drilling by using Lindemann drill.
- We recommend 1,000RPM while drilling as well as continued drilling that reaches the bottom of the laser-marked line.



3. Straight Drill

- We recommend 800-1,000RPM while drilling as well as continued drilling that reaches the laser-marked line based on the depth.
- ※ RPM can be set diversely depending on the bone density.
- Choose the appropriate drill that is equal to the length of fixture to be placed and then drilling that continues to the own stopper.



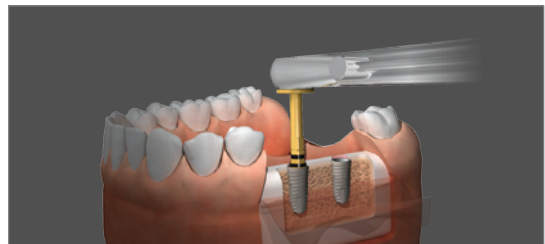
4. Countersink

- We recommend 800-1,000RPM while drilling.
- ※ RPM can be set diversely depending on the bone density.
- In case of D1-D2 bone, drill until upper line of laser marking, in case of D3-D4 bone, drill until lower line of laser marking.



5. Fixture Placement [1]

- By using s-Clean No-Mount Driver, a component of Surgical Kit Set, place the fixture.
- We recommend 30Ncm under 20RPM while placing.
- ※ Set the maximum torque to 40Ncm.



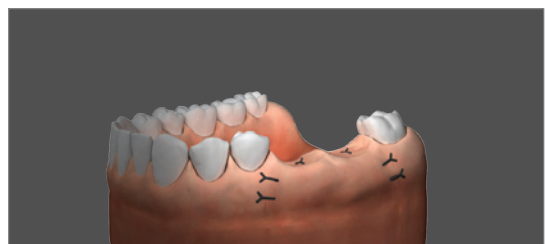
6. Fixture Placement [2]

- By using Torque Ratchet of Surgical Kit Set, connect s-Clean Ratchet Driver and then place the fixture.
- Placing that continues to the laser-marked line on the driver.
- It should be caution against too excessive torque.



7. Cover Screw Connection

- Remove the cover screw from the Ampoule case using a 1.25 hex hand driver, and then connect the screw to the fixture.
- When connecting the cover screw to the fixture, set the torque to 5-8Ncm.



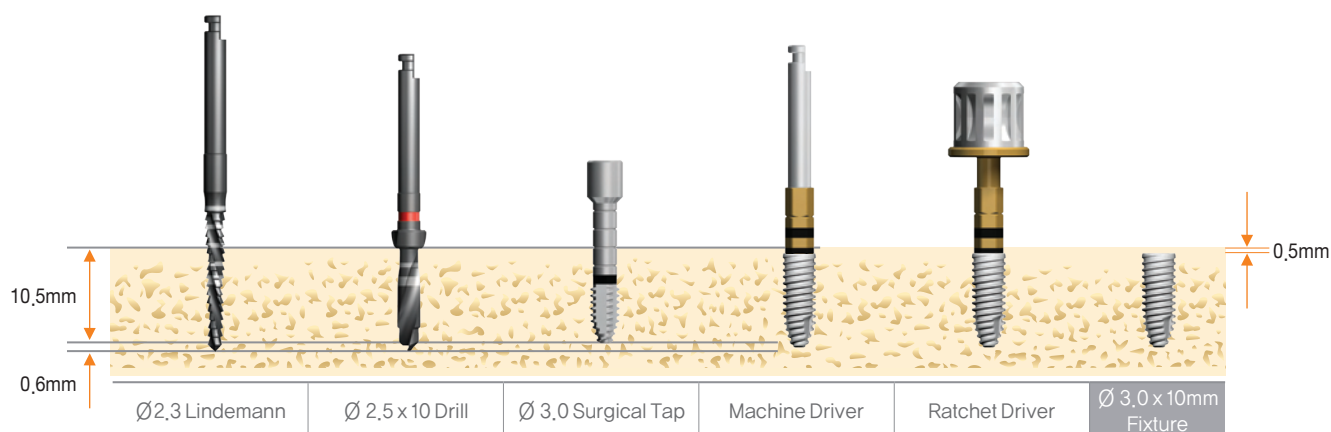
8. Suture

- After connecting the cover screw to the fixture, suture the incised gingiva.
- Make sure there is enough attached gingiva for stability.

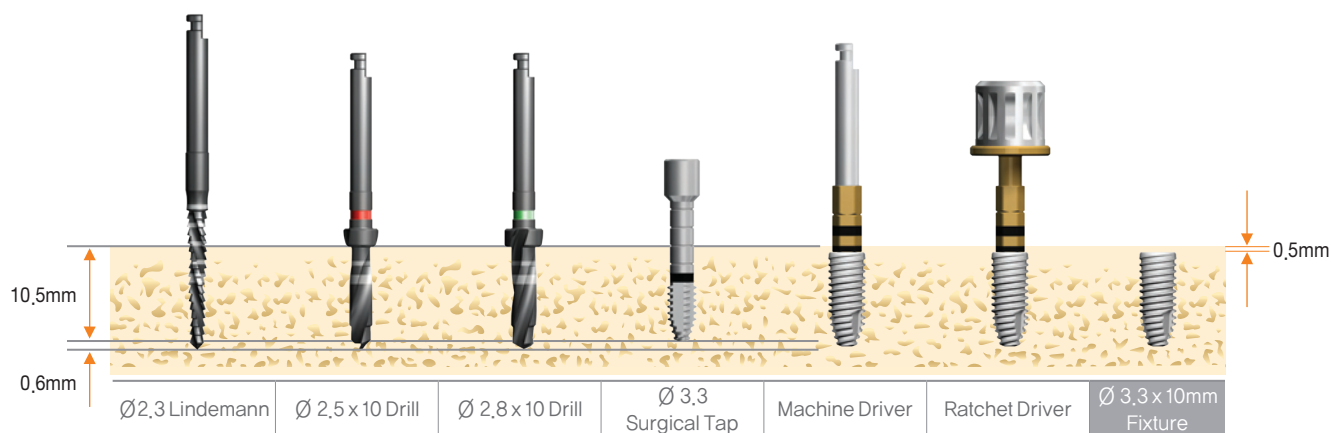
Drilling & Fixture Placement Concept

When place fixture, Drilling has to 0.5mm deeper than fixture length and place fixture 0.5mm lower than bone level.

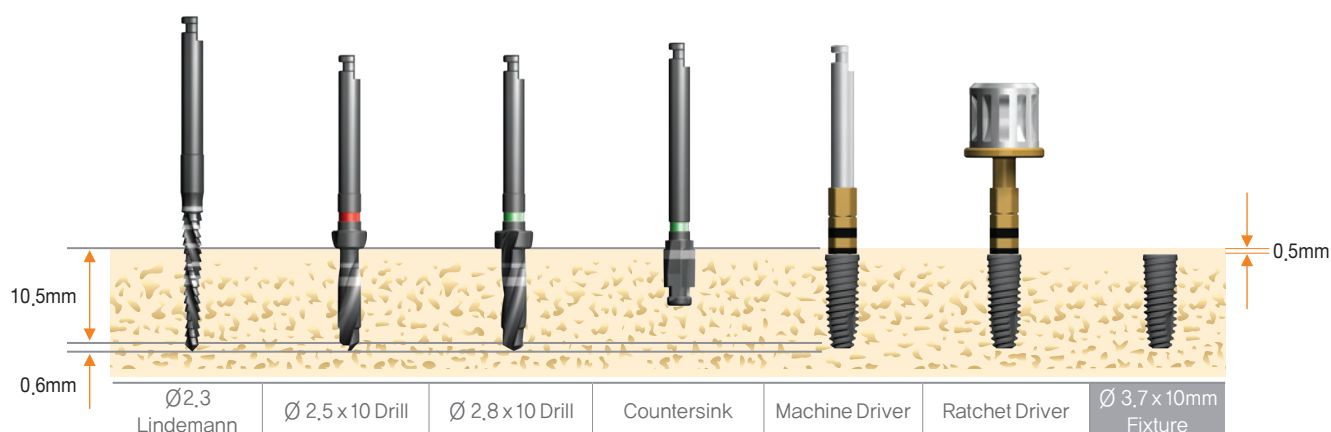
Ø 3.0 x 10mm

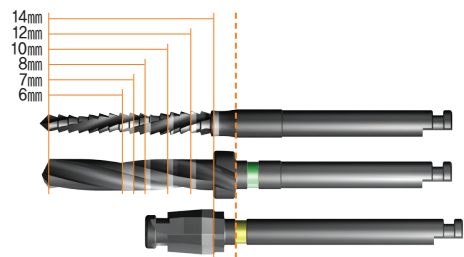


Ø 3.3 x 10mm

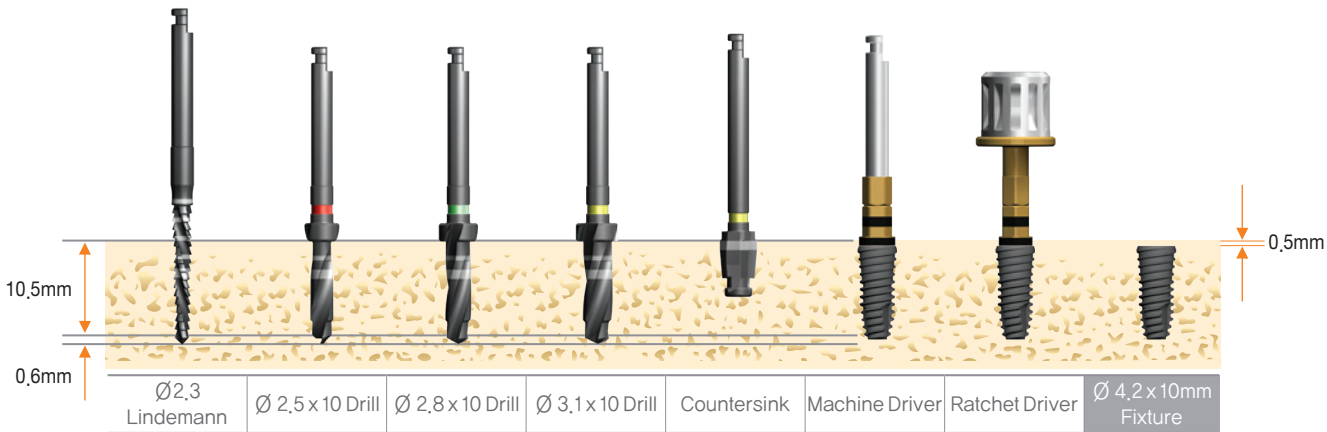


Ø 3.7 x 10mm

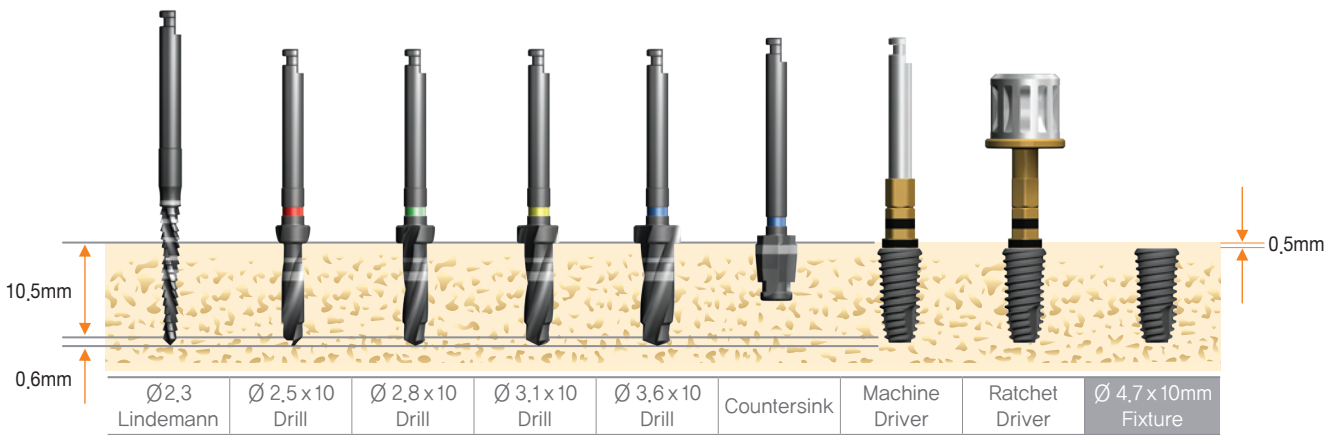




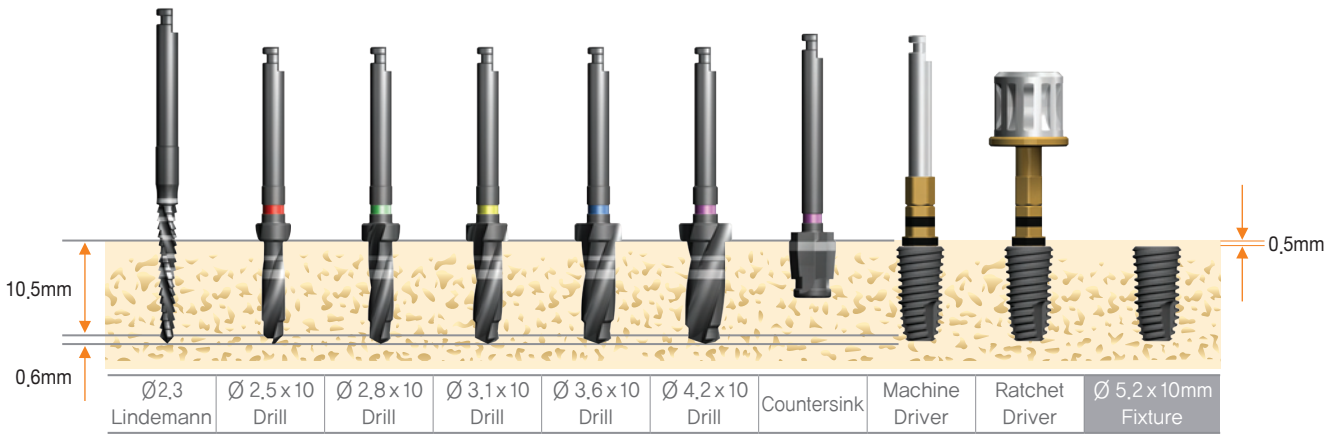
Ø 4.2 x 10mm

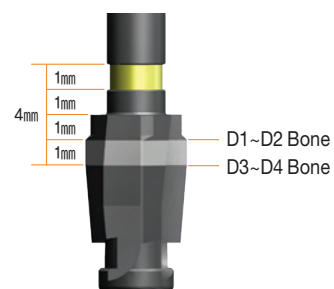


Ø 4.7 x 10mm

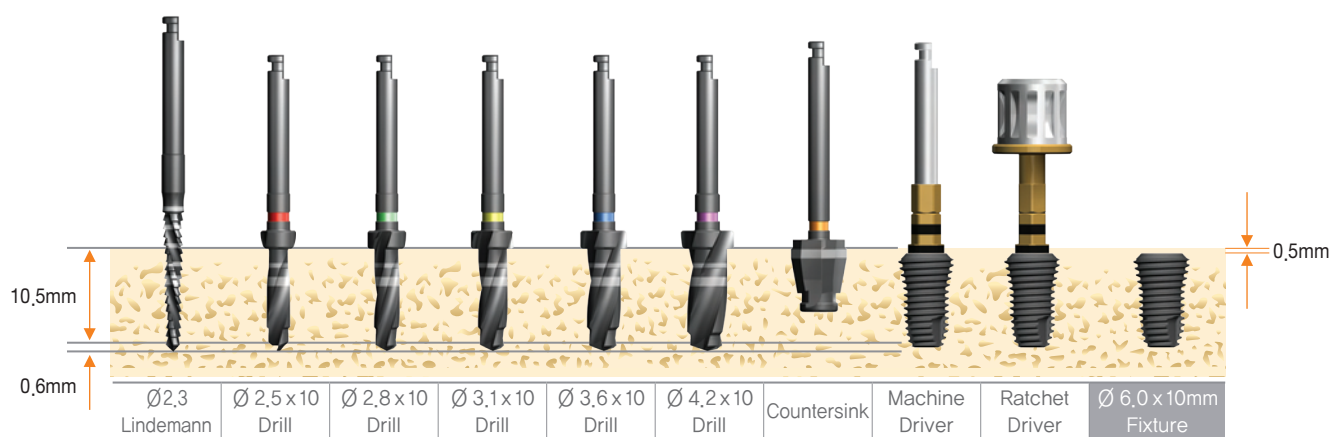


Ø 5.2 x 10mm

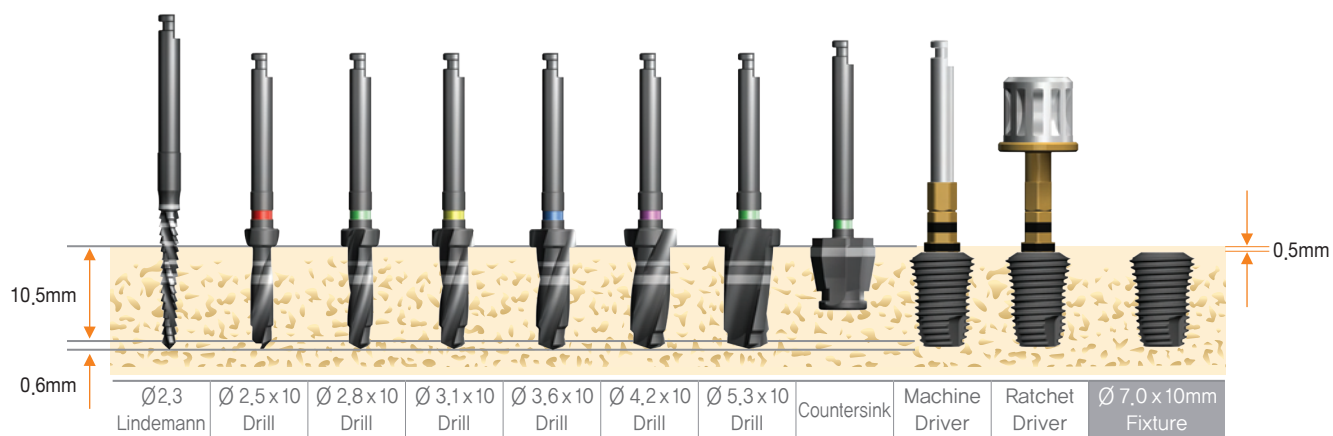




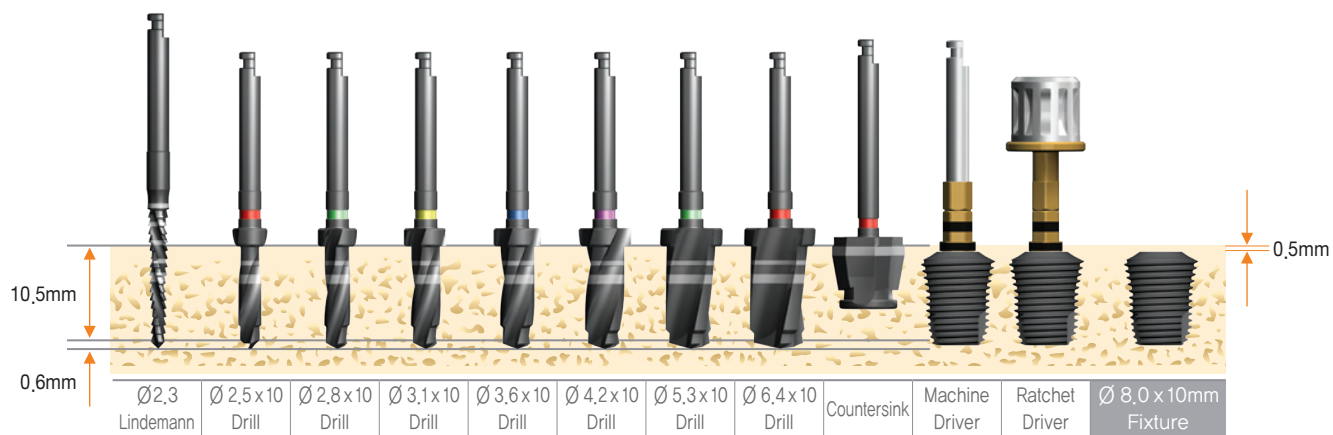
Ø 6.0 x 10mm



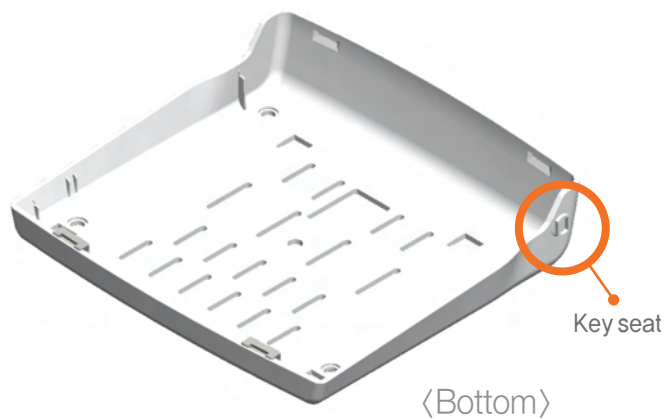
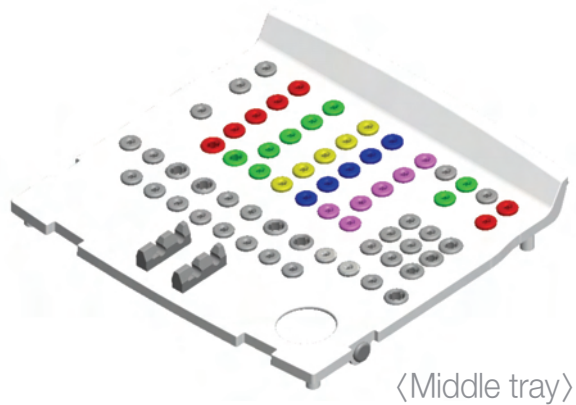
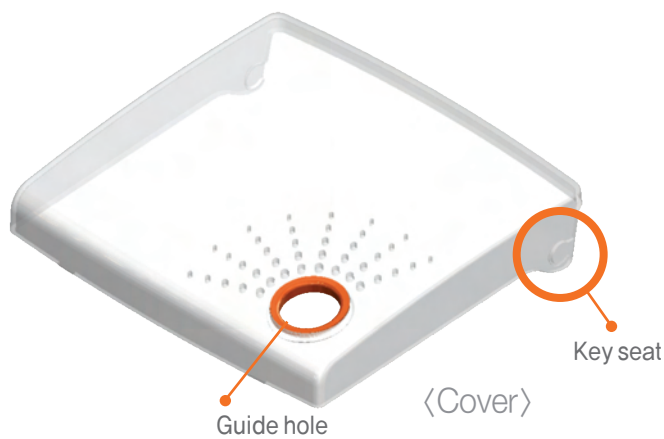
Ø 7.0 x 10mm



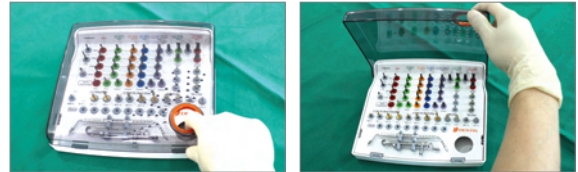
Ø 8.0 x 10mm



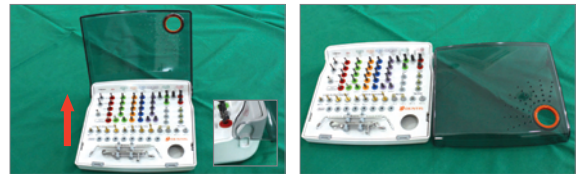
Surgical Kit Instruction



SEPARATION

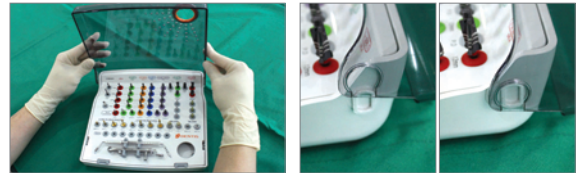


Please raise the cover with finger in the guide hole.



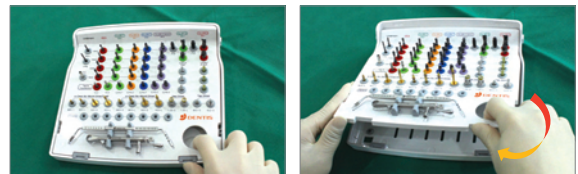
After raising the cover at a right angle, please separate it.

ASSEMBLING



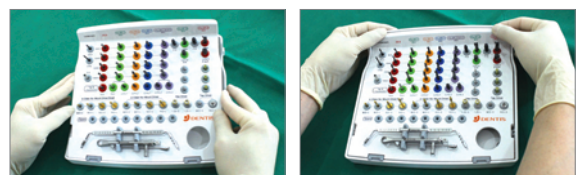
After raising the cover at a right angle, please assemble it with a key seat properly.

REMOVAL



Please raise the middle tray with finger in the guide hole as following this arrow.

ASSEMBLING



The lower part of middle tray is inserted first, and please press the upper part.

s-Clean OneQ Kit

					
DLIND23L	DPD	DDE	DOTD2508 DOTD2808 DOTD3108 DOTD3608 DOTD4208 DOTD5312 DOTD2510 DOTD2810 DOTD3110 DOTD3610 DOTD4210 DOTD6412 DOTD2512 DOTD2812 DOTD3112 DOTD3612 DOTD4212 DSPD57 DOTD2514 DOTD2814 DOTD3114 DOTD3614 DOTD4214	DSOFST30 DSOFST33 Option	DSOCS37 DSOCS60 DSOCS42 DSOCS70 DSOCS47 DSOCS80 DSOCS52
Lindemann Drill	Point Drill	Drill Extension	OneQ straight Twist Drill	OneQ Surgical Tap	OneQ Countersink

Fixture
Ø3,0, 3,3 Only

Probe Depth Gauge

Torque Ratchet



Code – DSOK

s-Clean No-Mount Driver & Ratchet Driver	s-Clean No-Mount Driver & Ratchet Driver	Hex Driver	Tap Driver	Path Guide Pin for s-Clean Fixture	Parallel Pin for Drill
					
DSNDSS DSNDSL Option DSRDSS DSRDSL Option	DSNDS DSNDL DRMDSS DRMDSL	DRHDS125 DRHDL125	DMHD24 Option DRHDS24 Option	DSPGPM DSPGPR	DPPD

s-Clean OneQ Smart Kit



DPD



DLIND23L



DDE



DOTD2514 DOTD2814 DOTD3114 DOTD3614 DOTD4214

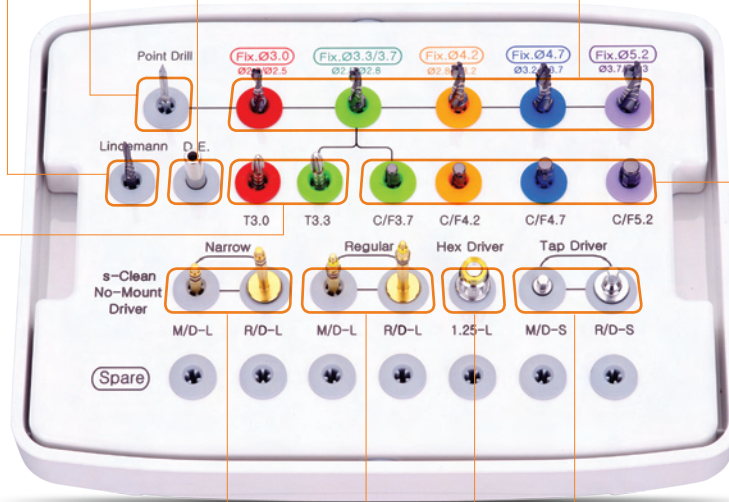
DSOCS37
DSOCs42
DSOCs47
DSOCs52

Point Drill

Lindemann Drill

Drill Extension

OneQ straight Twist Drill

OneQ
Countersink

Ratchet Wrench



DRW

Code – DSOSK

OneQ
Surgical Taps-Clean
No-Mount Driver
& Ratchet Drivers-Clean
No-Mount Driver
& Ratchet Driver

Hex Driver

Tap Driver

Fixture
Ø3.0, 3.3 OnlyDSOFST30
DSOFST33DSNDSS DSRDSS
DSNDSL DSRDSL

DSNDL DRMDSL



DRHDS125



DMHD24 DRHDS24