



Digital Prosthesis

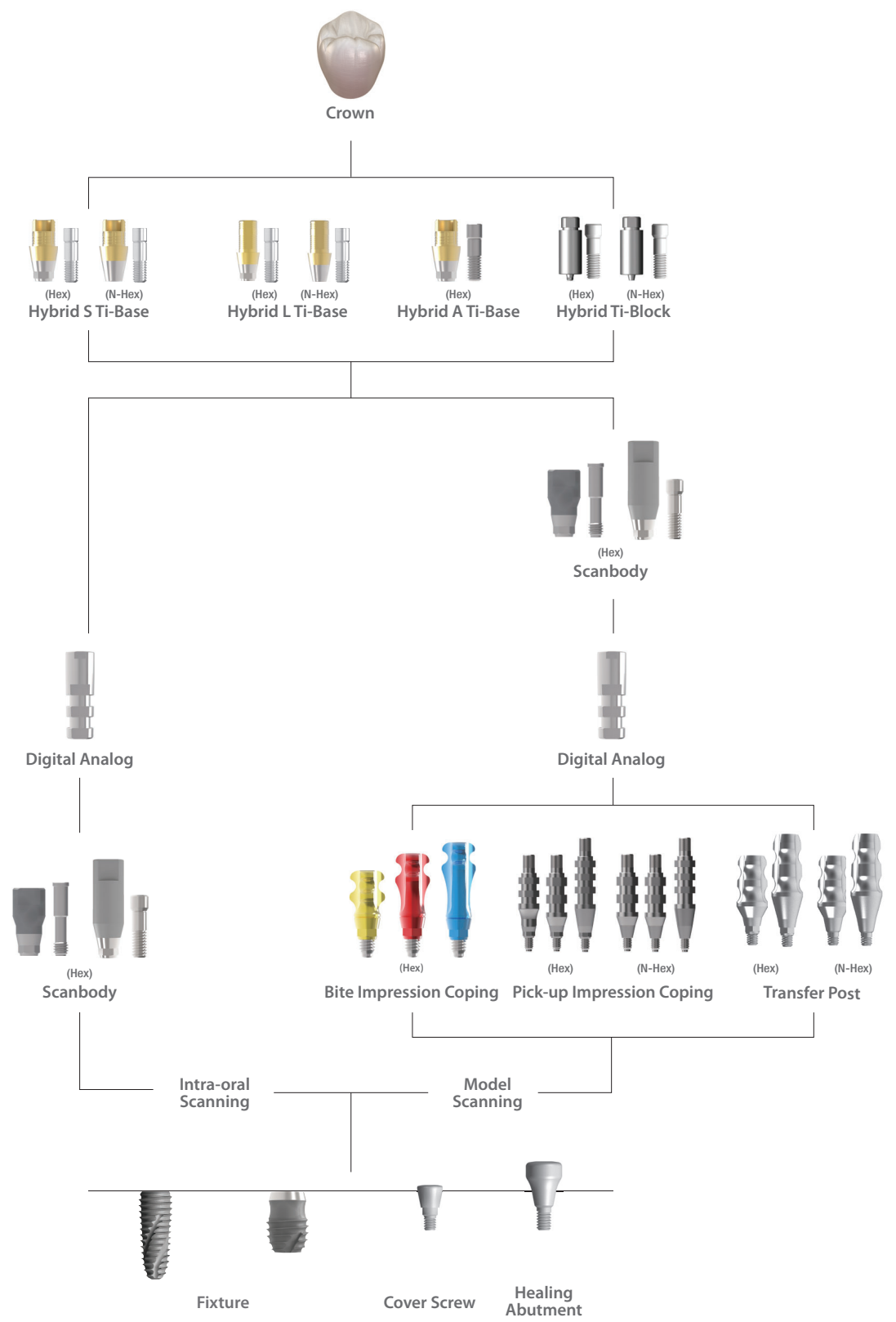
# InnoFit Hybrid Ti-Base System

- Sub. Hybrid Ti-Base System
- Sub. & Sub-N. Multi Hybrid Ti-Base System
- Sub. Lock Hybrid Ti-Base System
- Sub-N. Hybrid Ti-Base System
- Int. Hybrid Ti-Base System

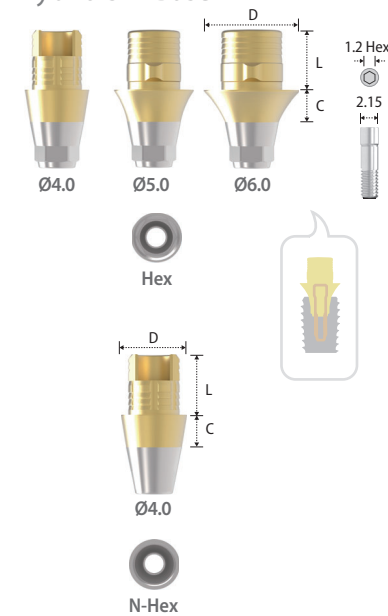


# Component selection guide for the Sub. Hybrid Ti-Base System

- Intra-oral scanning
- Model-scanning



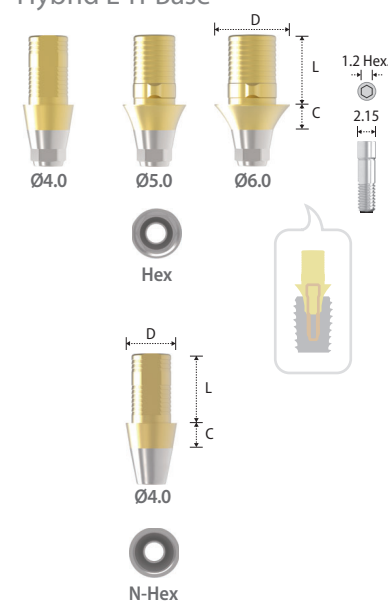
## Hybrid S Ti-Base



Type	Hex			N-Hex
Diameter	Ø4.0	Ø5.0	Ø6.0	Ø4.0
Length	3.75	3.75	3.75	3.75
Cuff				
0.8	2SLH404	2SLH504	2SLH604	2SLN404
2	2SLH424	2SLH524	2SLH624	2SLN424
3	2SLH434	2SLH534	2SLH634	2SLN434

- > Packing unit: 1 Hybrid S Ti-Base + 1 Abutment Screw.
- > For Screw-Cement or Cement Retained Abutment.
- > Titanium base for the strength of CAD/CAM customized abutment or crown.
- > Gold color for more translucent restoration.
- > Lingual surface hole for more esthetic restoration (Ø4.0).
- > Right angled (Ø4.0) and humped design (Ø5.0, Ø6.0) for anti-rotation of the prosthesis.
- > Library available for EXOCAD®, 3Shape® & Others.
- > Connected with the Abutment Screw (2SSHR200).
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force: 30N.cm.
- > Use the Scanbody for 3D Work.
- > Fixture level impression.

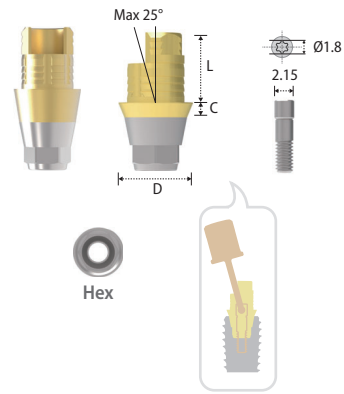
## Hybrid L Ti-Base



Type	Hex			N-Hex
Diameter	Ø4.0	Ø5.0	Ø6.0	Ø4.0
Length	5.5	5.5	5.5	5.5
Cuff				
1	2SLH415	2SLH515	2SLH615	2SLN415
2	2SLH425	2SLH525	2SLH625	2SLN425
3	2SLH435	2SLH535	2SLH635	2SLN435

- > Packing unit: 1 Hybrid L Ti-Base + 1 Abutment Screw.
- > For Screw-Cement or Cement Retained Abutment.
- > Titanium base for the strength of CAD/CAM customized abutment or crown.
- > Gold color for more translucent restoration.
- > Cutting surface (Ø4.0) and humped design (Ø5.0, Ø6.0) for anti-rotation of the prosthesis.
- > Library available for EXOCAD®, 3Shape® & Others.
- > Connected with the Abutment Screw (2SSHR200).
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force: 30N.cm.
- > Use the Scanbody for 3D Work.
- > Fixture level impression.

### Hybrid A Ti-Base



Type	Hex
Diameter	Ø4.0
Length / Cuff	3.75
0.8	2SLH404A
2	2SLH424A
3	2SLH434A

- > Packing unit: 1 Hybrid A Ti-Base + 1 Abutment Screw.
- > For Screw-Cement or Cement Retained Abutment.
- > Titanium base for the strength of CAD/CAM customized abutment or crown.
- > For Fabrication of Angulated Screw Channel up to 25°.
- > Library available for EXOCAD®, 3Shape® & Others.
- > Connected with the Stargrip Abutment Screw (2SLAH100, 2SLAH200 & 2SLAH300).
- > Tightened with the Angulated Screw Ratchet Driver and Torque Wrench.
- > Tightening torque force: 30N.cm.
- > Use the Scanbody for 3D Work.
- > Fixture level impression.

\* Angulated Screw Ratchet Driver

Height	Type	Ratchet
24(Short)		KRBUD15
29(Long)		KRBUD20

- > Stable to internal slip or fracture due to wide contact area of the Angulated Driver and the dedicated Stargrip Abutment Screw.
- > Tightening torque force: 30N.cm (50N.cm Max).

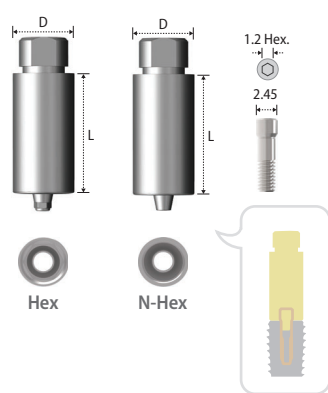
### Bite Impression Coping



Type	Hex(Short)	Hex(Long)	Hex(X-Long)
Diameter	Ø4.5	Ø4.5	Ø4.5
Length / Cuff	2	4	6
4.0	2SBIC45S	2SBIC45L	2SBIC45X

- > Packing unit: 1 Bite Impression Coping (Inbuilt Guide Pin).
- > Designed to simultaneously take bite and impression.
- > For closed tray impression (Bite Impression).
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force: 12~15N.cm.

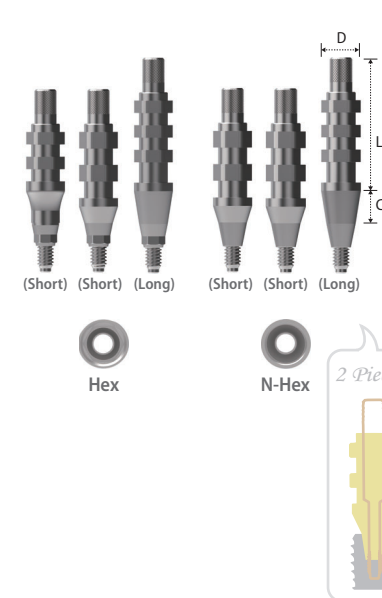
### Hybrid Ti-Block



Type	Hex			N-Hex		
Diameter / Length	10	12	14	10	12	14
20	CSHH10S	CSHH12S	CSHH14S	CSHN10S	CSHN12S	CSHN14S

- > Packing unit: 1 Hybrid Ti-Block + 2 Abutment Screws.
- > For Screw-Cement or Cement Retained Abutment.
- > Block abutment for CAD/CAM customized abutment.
- > Library available for EXOCAD®, 3Shape® & Others.
- > Connected with the Abutment Screw (2SSHR100).
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force: 30N.cm.
- > Use the Scanbody for 3D Work.
- > Fixture level impression.

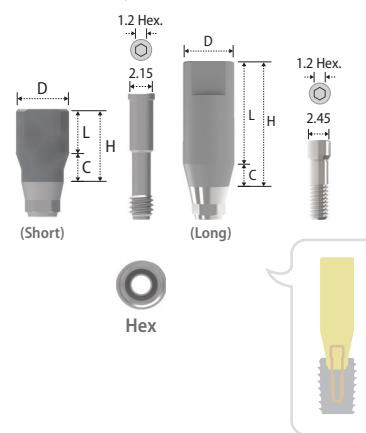
### Pick-up Impression Coping



Type	Hex			N-Hex		
Length / Cuff	Ø4.5	Ø5.5	Ø6.5	Ø4.5	Ø5.5	Ø6.5
14 (Short) / 4	2SIH454S	2SIH554S	2SIH654S	2SIN454S	2SIN554S	2SIN654S
14 (Short) / 2	2SIH45S	2SIH55S	2SIH65S	2SIN45S	2SIN55S	2SIN65S
16 (Long) / 4	2SIH45L	2SIH55L	2SIH65L	2SIN45L	2SIN55L	2SIN65L

- > Packing unit: 1 Pick-up Impression Coping + 1 Guide Pin.
- > For open tray impression.
- > Connected with the Guide Pin (2SISR001SS / 2SISR001SL).
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force: 12~15N.cm.

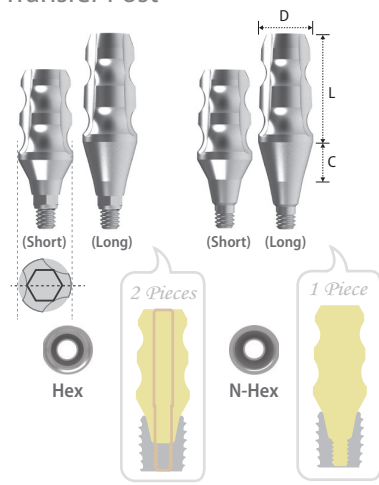
### Scanbody



Type	Hex(Short)	Hex(Long)
Diameter	Ø4.3	Ø4.3
Height	6	11
Length / Cuff	4	9
2	2SSB432S	2SSB4329

- > Packing unit: 1 Scanbody + 1 Abutment Screw.
- > For both, model-scanner and intra-oral scanner.
- > Made of 100% titanium alloy with a special coating applied.
- > No need to spray.
- > Connected with the Abutment Screw.
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force: 12~15N.cm.

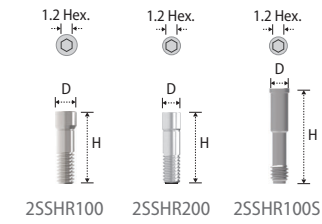
### Transfer Post



Type	Hex			N-Hex		
Diameter / Length / Cuff	Ø4.5	Ø5.5	Ø6.5	Ø4.5	Ø5.5	Ø6.5
9 (Short) / 2	2STH45S	2STH55S	2STH65S	2STN45S	2STN55S	2STN65S
11 (Long) / 4	2STH45L	2STH55L	2STH65L	2STN45L	2STN55L	2STN65L

- > Packing unit: Hex - 1 Transfer Post + 1 Guide Pin / N-Hex - 1 Transfer Post (Solid Type).
- > For closed tray impression.
- > Connected with the Guide Pin (2STH001SS / 2STH001SL).
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force: 12~15N.cm.

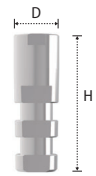
### Abutment Screw



Diameter / Height	Ø2.45	Ø2.15	Ø2.15
8.5	2SSHR100	2SSHR200	
10.7			2SSHR100S

- > Packing unit: 1 Abutment Screw.
- > 2SSHR100: Hybrid Block and Scanbody (2SSB4329).
- > 2SSHR200: Hybrid S Ti-Base and Hybrid L Ti-Base.
- > 2SSHR100S: Scanbody (2SSB4325).
- > Tightened with the 1.2 Hex Driver and Torque Wrench.

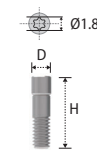
### Digital Analog



Diameter / Height	Ø3.9
12	2SDR001

- > Packing unit: 1 Digital Analog.
- > Analog of fixture for the working cast.
- > Used for both 3D printed model (RP) and stone model.

### A Abutment Screw

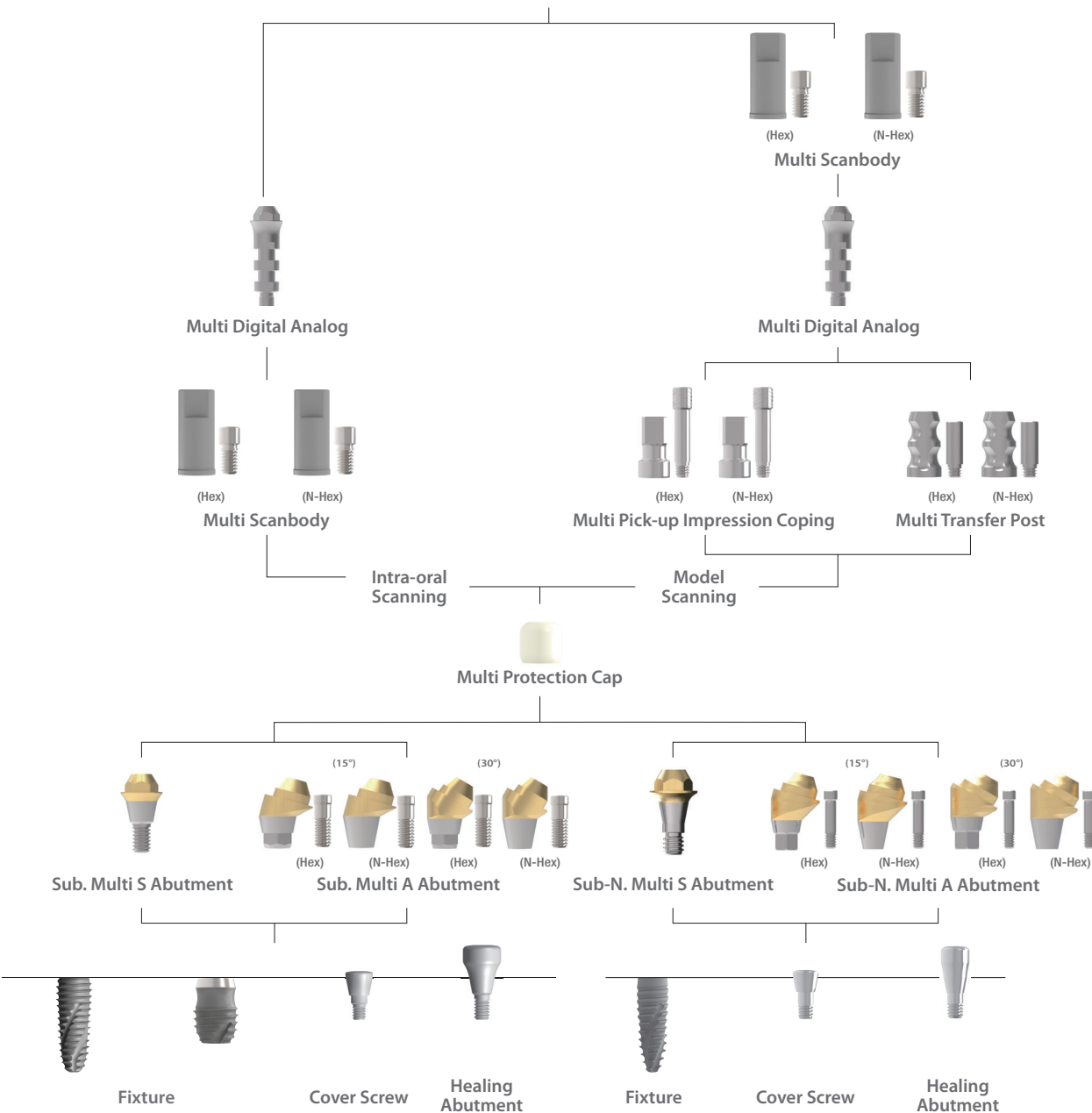
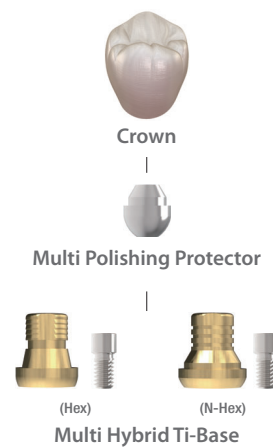
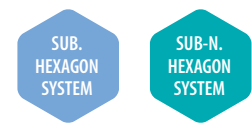


Diameter / Height	2	3.2	4.2
Ø2.15	2SLAH100	2SLAH200	2SLAH300

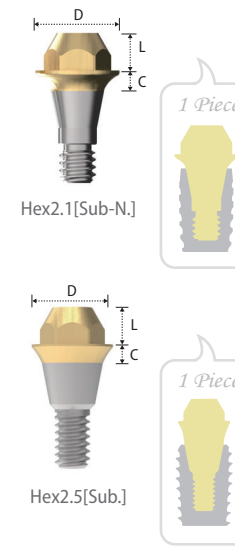
- > Packing unit: 1 A Abutment Screw.
- > Exclusive for the Hybrid A Ti-Base (2SLAH100 for 2SLH404A, 2SLAH200 for 2SLH424A & 2SLAH300 for 2SLH434A).
- > Tightened with the Angulated Screw Driver and Torque Wrench.

# Component selection guide for the Sub. & Sub-N. Multi Hybrid Ti-Base System

- Intra-oral scanning
- Model-scanning



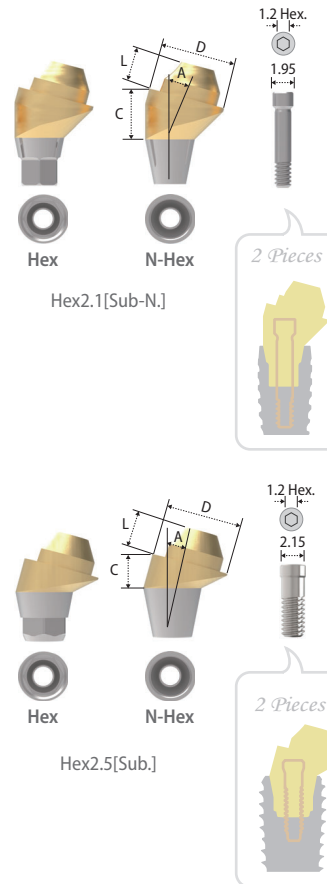
## Multi S Abutment



Fixture Connection	Hex2.1[Sub-N.]	Hex2.5[Sub.]	
Platform[Fixture Dia.]	Ø4.5 [Ø3.1 / Ø3.3]	Ø4.5 [Ø3.5 / Ø4.0 / Ø4.5 / Ø5.0 / Ø6.0]	
Diameter	Ø4.5	Ø4.5	Ø5.5
Cuff Length	2	2	2
1	SMS451N	2SMS451	2SMS551
2	SMS452N	2SMS452	2SMS552
3	SMS453N	2SMS453	2SMS553
4	SMS454N	2SMS454	2SMS554
5		2SMS455	2SMS555

- > Packing unit: 1 Multi S Abutment.
- > For Screw-Retained Prosthesis.
- > Titanium base for the Multi Hybrid Ti-Base.
- > Gold color for more translucent restoration.
- > Library available for EXOCAD®, 3Shape® & others.
- > Integrated with the screw and abutment (solid screw).
- > Use the S Holder for more stable position.
- > Tightened with the S Machine or S Ratchet Driver and Torque Wrench.
- > Tightening torque force: 30 N.cm (Sub.) / 20~25 N.cm (Sub-N).
- > Use the Multi Scanbody for digital flow.
- > Abutment level impression.

## Multi A Abutment



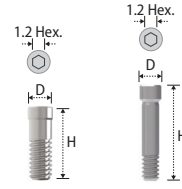
Type	Hex					
Fixture Connection	Hex2.1[Sub-N.]		Hex2.5[Sub.]			
Platform[Fixture Dia.]	Ø4.5 [Ø3.1 / Ø3.3]		Ø4.5 [Ø3.5 / Ø4.0 / Ø4.5 / Ø5.0 / Ø6.0]		Ø5.5 [Ø3.5 / Ø4.0 / Ø4.5 / Ø5.0 / Ø6.0]	
Diameter(Angle)	Ø4.5(15°)	Ø4.5(30°)	Ø4.5(15°)	Ø4.5(30°)	Ø5.5(15°)	Ø5.5(30°)
Cuff Length	2	2	2	2	2	2
2	★ SMAH45152N		● ZSMAH45152			
3	● SMAH45153N	★ SMAH45303N	★ ZSMAH45153	● ZSMAH45303	★ ZSMAH55153	★ ZSMAH55303
4	● SMAH45154N	● SMAH45304N	★ ZSMAH45154	★ ZSMAH45304	★ ZSMAH55154	★ ZSMAH55304
5					★ ZSMAH55155	★ ZSMAH55305

Type	N-Hex					
Fixture Connection	Hex2.1[Sub-N.]		Hex2.5[Sub.]			
Platform[Fixture Dia.]	Ø4.5 [Ø3.1 / Ø3.3]		Ø4.5 [Ø3.5 / Ø4.0 / Ø4.5 / Ø5.0 / Ø6.0]		Ø5.5 [Ø3.5 / Ø4.0 / Ø4.5 / Ø5.0 / Ø6.0]	
Diameter(Angle)	Ø4.5(15°)	Ø4.5(30°)	Ø4.5(15°)	Ø4.5(30°)	Ø5.5(15°)	Ø5.5(30°)
Cuff Length	2	2	2	2	2	2
2	★ SMAN45152N		● ZSMAN45152			
3	● SMAN45153N	★ SMAN45303N	★ ZSMAN45153	● ZSMAN45303	★ ZSMAN55153	★ ZSMAN55303
4	● SMAN45154N	● SMAN45304N	★ ZSMAN45154	★ ZSMAN45304	★ ZSMAN55154	★ ZSMAN55304
5					★ ZSMAN55155	★ ZSMAN55305

- > Packing unit: 1 Multi A Abutment + 1 Abutment Screw.
- > For Screw-Retained Prosthesis.
- > Titanium base for the Multi Hybrid Ti-Base.
- > Gold color for more translucent restoration.
- > Library available for EXOCAD®, 3Shape® & others.
- > Use the A Holder for more stable position.
- > Connected with the Abutment Screw (SSHR200N: ★ SSSHR300N: ● / 2SSHR300: ★ 2SSHR400: ●).
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force: 30 N.cm (Sub.) / 20~25 N.cm (Sub-N).
- > Use the Multi Scanbody for digital flow.
- > Abutment level impression.



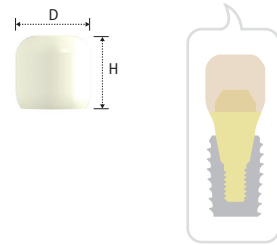
### Abutment Screw



Height	8.7	9.3	7.5	6.5
Diameter	1.95	★ SSHR200N	● SSHR300N	
	2.15		★ 2SSHR300	● 2SSHR400

- > Packing unit: 1 Abutment Screw.
- > To connect the Multi A Abutment.
- > Tightened with the 1.2 Hex Driver and Torque Wrench.

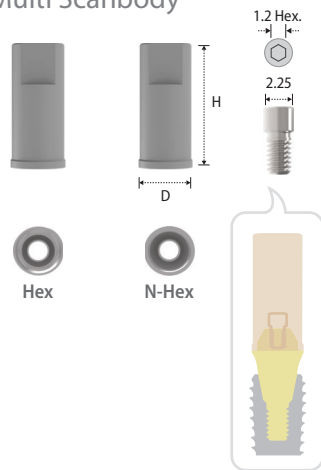
### Multi Protection Cap



Multi S & A Abutment Diameter	Ø4.5	Ø5.5
Diameter	Ø5.2	Ø6.2
Height	5	2SMPC55

- > Packing unit : 1 Multi Protection Cap.
- > Protection from cheek and tongue for gingival healing period.
- > Gingival retraction for prosthodontic margin of abutment.
- > Alternative usage for sub-structure of temporary prosthesis.

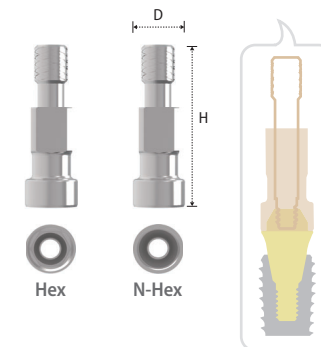
### Multi Scanbody



Type	Hex	N-Hex
Multi S & A Abutment Diameter	Ø4.5 & Ø5.5	Ø4.5 & Ø5.5
Diameter	Ø4.5	Ø4.5
Height	9	2SMB001N

- > Packing unit : 1 Multi Scanbody + 1 Multi Cylinder Screw.
- > For both, model scanner and intra oral scanner.
- > For the Multi Hybrid Ti-Base.
- > Made of 100% titanium alloy with a special coating applied.
- > No need to spray.
- > Connected with the Multi Cylinder Screw (2SMCS100).
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force : 12~15 N.cm.

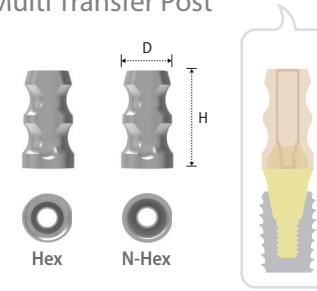
### Multi Pick-up Impression Coping



Type	Hex	N-Hex
Multi S & A Abutment Diameter	Ø4.5	Ø5.5
Diameter	Ø4.65	Ø5.65
Height	14.8	2SMIH45
		2SMIH55
		2SMIN45
		2SMIN55

- > Packing unit: 1 Multi Pick-up Impression Coping + 1 Guide Pin.
- > For open tray impression.
- > Connected with the Guide Pin (2SMGP012).
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force: 12~15 N.cm.

### Multi Transfer Post



Type	Hex		N-Hex	
Multi S & A Abutment Diameter	Ø4.5	Ø5.5	Ø4.5	Ø5.5
Diameter	Ø4.5	Ø5.5	Ø4.5	Ø5.5
Height	8.5	2SMTH45	2SMTH55	2SMTN45
			2SMTN55	

- > Packing unit: 1 Multi Transfer Post + 1 Guide Pin.
- > For closed tray impression.
- > Connected with the Guide Pin (2SMTHS100).
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force: 12~15 N.cm.

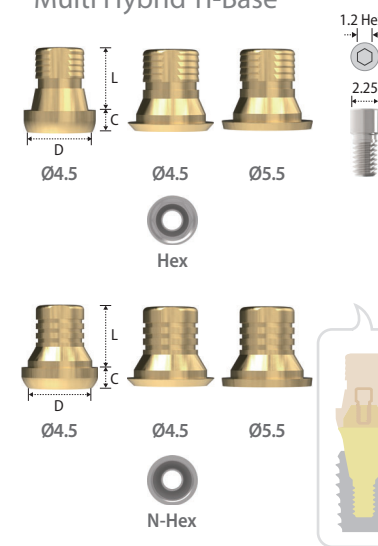
### Multi Digital Analog



Multi S & A Abutment Diameter	Ø4.5	Ø5.5
Diameter	Ø4.5	Ø5.5
Length	2	2SMLA55

- > Packing unit: 1 Multi Digital Analog.
- > Replacement of the Multi S or A Abutment shape in working cast.
- > Used for both 3D printed model (RP) and stone model.
- > Select according to dimension of the Multi S or A Abutment.

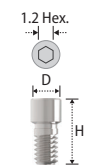
### Multi Hybrid Ti-Base



Type	Hex			N-Hex		
Multi S & A Abutment Diameter	Ø4.5	Ø4.5	Ø5.5	Ø4.5	Ø4.5	Ø5.5
Diameter	Ø4.5	Ø4.5	Ø5.5	Ø4.5	Ø4.5	Ø5.5
Length	4.5	4.5	4.5	4.5	4.5	4.5
Cuff	0.5	2SMHT45H	2SMHT55H	2SMHT45N	2SMHT55N	
	1.5	2SMHT40H		2SMHT40N		

- > Packing unit : 1 Multi Hybrid Ti-Base + 1 Multi Cylinder Screw.
- > For Screw-Cement or Cement Retained Abutment.
- > Titanium base for strength of CAD/CAM customized abutment or crown.
- > Gold color for more translucent restoration.
- > Cutting surface for anti-rotation of prosthesis.
- > Library available for EXOCAD®, 3Shape® & Others.
- > Connected with the Multi Cylinder Screw (2SMCS100).
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force : 20 N.cm.
- > Use the Scanbody for 3D Work.
- > Abutment level impression.

### Multi Cylinder Screw



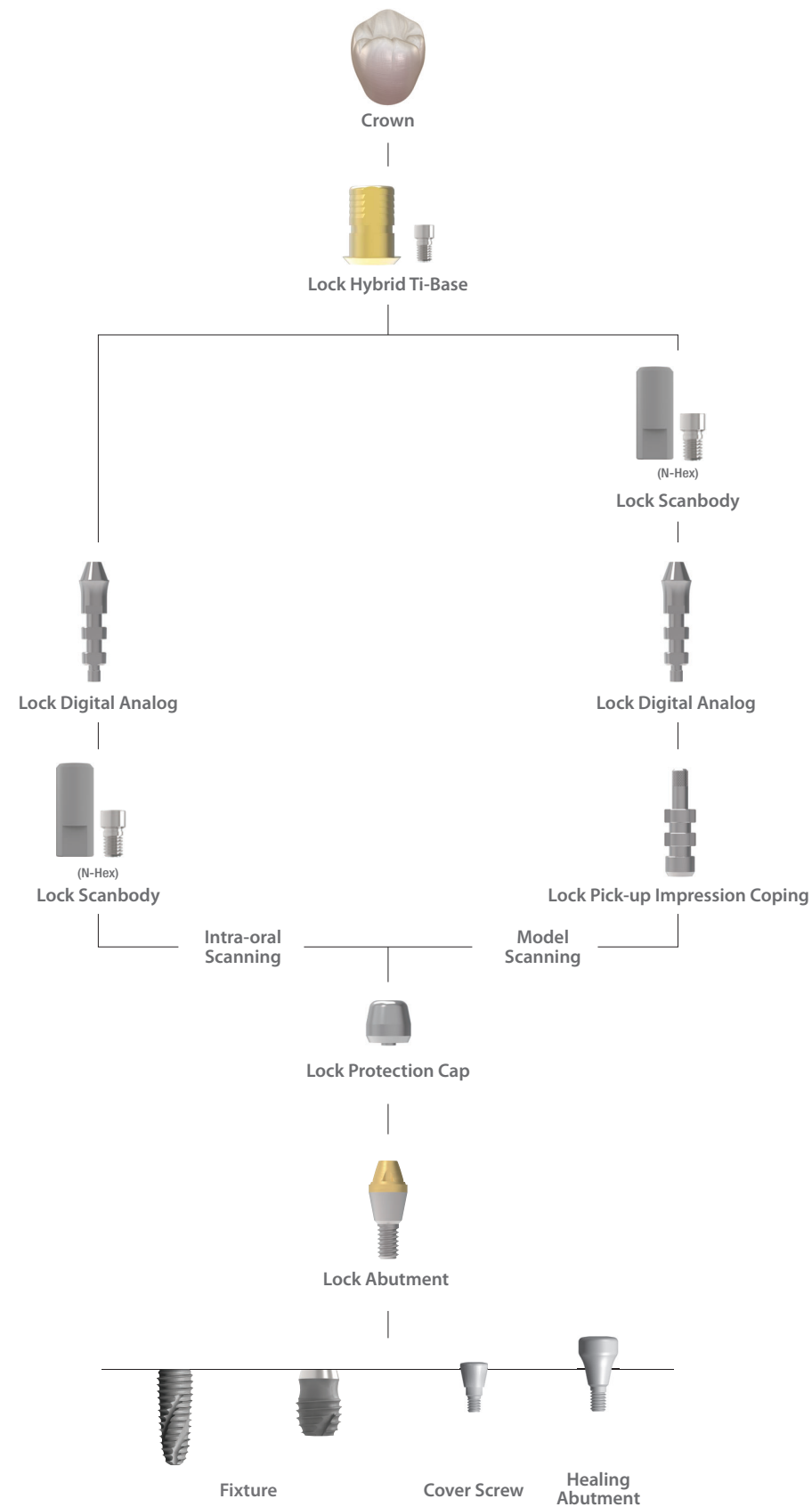
Diameter	Ø2.25
Height	5
	2SMCS100

- > Packing unit : 1 Multi Cylinder Screw.
- > Connected with the Multi Scanbody, Multi Hybrid Ti-Base.
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force : 20 N.cm.

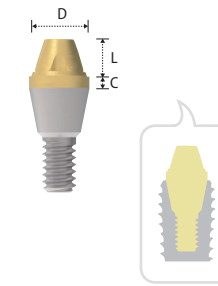
# Component selection guide for the Sub. Lock Hybrid Ti-Base System



- Intra-oral scanning
- Model-scanning



## Lock Abutment



<b>Diameter</b>	Ø3.5
<b>Cuff Length</b>	2.15
0.5	2SLA400
1	2SLA410
2	2SLA420
3	2SLA430
4	2SLA440

- > Packing unit : 1 Lock Abutment.
- > For Screw-Retained Prosthesis.
- > Titanium base for Lock Hybrid Ti-Base.
- > Gold color for more translucent restoration.
- > Integrated with screw and abutment.
- > Tightened with the Lock Ratchet Driver and Torque Wrench.
- > Tightening torque force : 30 N.cm.
- > Abutment level impression.

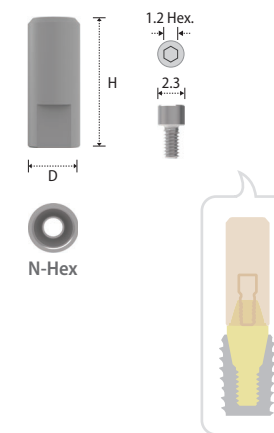
## Lock Protection Cap



<b>Lock Abutment Diameter</b>	Ø3.5
<b>Diameter Height</b>	Ø4.3
4	2SLP45

- > Packing unit : 1 Lock Protection Cap.
- > Protection from cheek and tongue for gingival healing period.
- > Gingival retraction for prosthodontic margin of abutment.

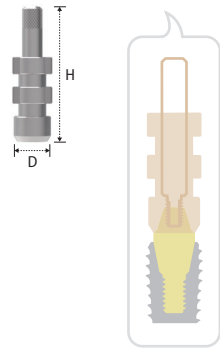
## Lock Scanbody



<b>Lock Abutment Diameter</b>	Ø3.5
<b>Diameter Height</b>	Ø4.3
9	2SLB001H

- > Packing unit : 1 Lock Scanbody + 1 Lock Cylinder Screw.
- > For both, model scanner and intra oral scanner.
- > For the Lock Hybrid Ti-Base.
- > Made of 100% titanium alloy with a special coating applied.
- > No need to spray.
- > Connected with the Lock Cylinder Screw (2SLCS200).
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force : 12~15 N.cm.

### Lock Pick-up Impression Coping



Lock Abutment Diameter	Ø3.5
Diameter	Ø4.3
Height	16
	2SLIH45

- > Packing unit : 1 Lock Pick-up Impression Coping + 1 Guide Pin.
- > Connected with the Guide Pin (2SLIH45S).
- > For open tray impression.

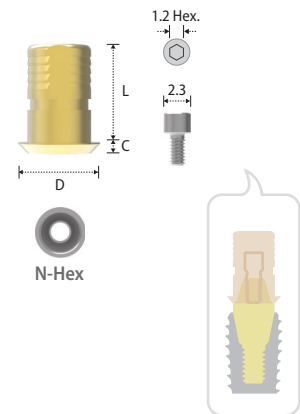
### Lock Digital Analog



Lock Abutment Diameter	Ø3.5
Diameter	Ø3.5
Length	2.2
	2SLLA35

- > Packing unit: 1 Lock Digital Analog.
- > Used for both 3D printed model (RP) and stone model.

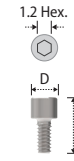
### Lock Hybrid Ti-Base



Lock Abutment Diameter	Ø3.5
Diameter	Ø4.5
Length	5
Cuff	0.5
	2SLHT40N

- > Packing unit : 1 Lock Hybrid Ti-Base + 1 Lock Cylinder Screw.
- > For Screw-Cement or Cement Retained Abutment.
- > Titanium base for strength of CAD/CAM customized abutment or crown.
- > Gold color for more translucent restoration.
- > Cutting surface for anti-rotation of prosthesis.
- > Library available for EXOCAD®, 3Shape® & Others.
- > Connected with the Lock Cylinder Screw (2SLCS200).
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force : 30 N.cm.
- > Use the Scanbody for 3D Work.
- > Abutment level impression.

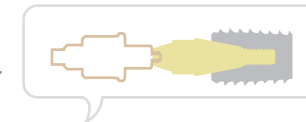
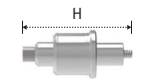
### Lock Cylinder Screw



Diameter	Ø2.3
Height	4.8
	2SLCS200

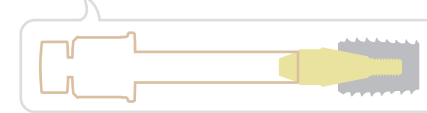
- > Packing unit : 1 Lock Cylinder Screw.
- > Connected with the Lock Scanbody, Lock Hybrid Ti-Base.
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force : 30 N.cm.

### Lock Ratchet Driver



Type	Ratchet
Height	14.2
	KRLRD18
	28.5
	KRLRD28

- > Packing unit : 1 Lock Ratchet Driver.
- > To install the Lock Abutment by hand.

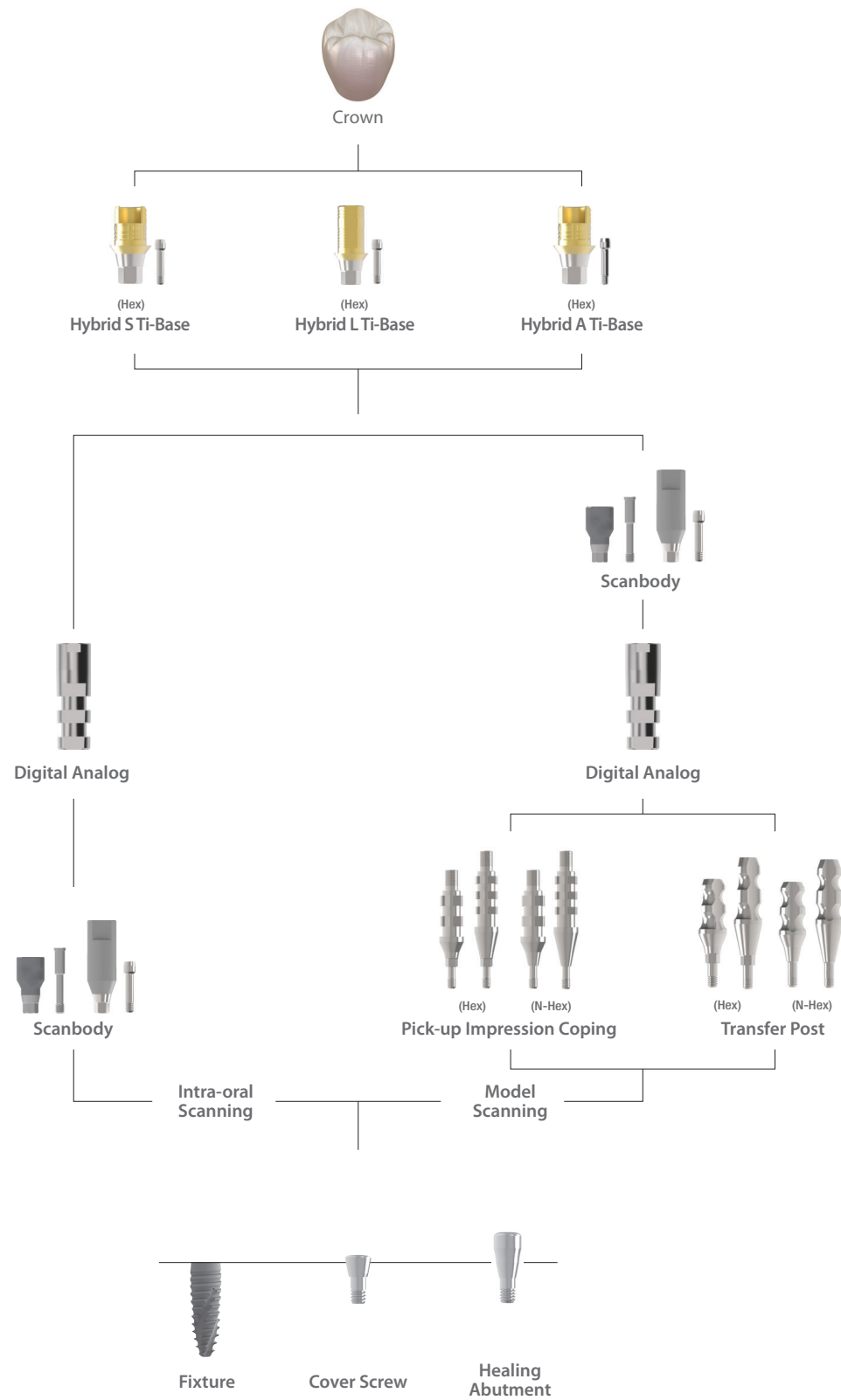




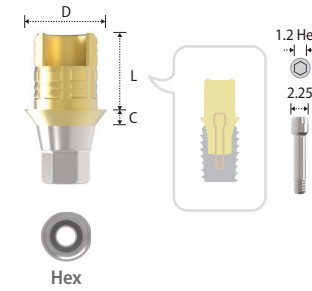
# Component selection guide for the Sub-N. Hybrid Ti-Base System



- Intra-oral scanning
- Model-scanning



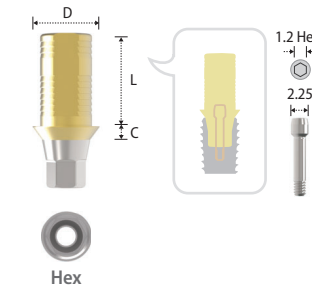
## Hybrid S Ti-Base



Type	Hex
Diameter	Ø4.0
Length Cuff	3.75
0.8	SLH404N
2	SLH424N
3	SLH434N

- > Packing unit: 1 Hybrid S Ti-Base + 1 Abutment Screw.
- > For Screw-Cement or Cement Retained Abutment.
- > Titanium base for the strength of CAD/CAM customized abutment or crown.
- > Gold color for more translucent restoration.
- > Lingual surface hole for more esthetic restoration.
- > Right angled for anti-rotation of the prosthesis.
- > Library available for EXOCAD®, 3Shape® & Others.
- > Connected with the Abutment Screw (SSHR100N).
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force: 20~25N.cm.
- > Use the Scanbody for 3D Work.
- > Fixture level impression.

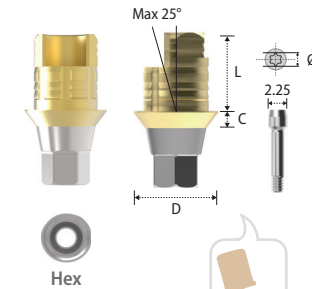
## Hybrid L Ti-Base



Type	Hex
Diameter	Ø4.0
Length Cuff	5.5
1	SLH415N
2	SLH425N
3	SLH435N

- > Packing unit: 1 Hybrid L Ti-Base + 1 Abutment Screw.
- > For Screw-Cement or Cement Retained Abutment.
- > Titanium base for the strength of CAD/CAM customized abutment or crown.
- > Gold color for more translucent restoration.
- > Cutting surface for anti-rotation of the prosthesis.
- > Library available for EXOCAD®, 3Shape® & Others.
- > Connected with the Abutment Screw (SSHR100N).
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force: 20~25N.cm.
- > Use the Scanbody for 3D Work.
- > Fixture level impression.

## Hybrid A Ti-Base



Type	Hex
Diameter	Ø4.0
Length Cuff	3.75
0.8	SLH404AN
2	SLH424AN
3	SLH434AN

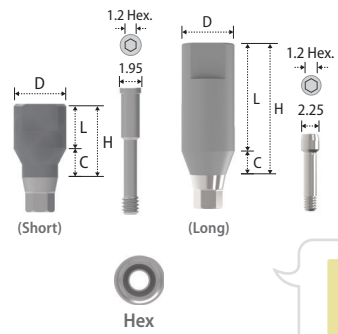
- > Packing unit: 1 Hybrid A Ti-Base + 1 Abutment Screw.
- > For Screw-Cement or Cement Retained Abutment.
- > Titanium base for the strength of CAD/CAM customized abutment or crown.
- > For Fabrication of Angulated Screw Channel up to 25°.
- > Right angled for anti-rotation of the prosthesis.
- > Library available for EXOCAD®, 3Shape® & Others.
- > Connected with the Stargrip Abutment Screw (SLAH100N, SLAH200N & SLAH300N).
- > Tightened with the Angulated Screw Ratchet Driver and Torque Wrench.
- > Tightening torque force: 20~25N.cm.
- > Use the Scanbody for 3D Work.
- > Fixture level impression.

\* Angulated Screw Ratchet Driver

Height	Type	Ratchet
24(Short)		KRBUD15
29(Long)		KRBUD20

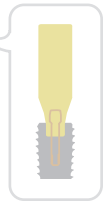
- > Stable to internal slip or fracture due to wide contact area of the Angulated Driver and the dedicated Stargrip Abutment Screw.
- > Tightening torque force: 30N.cm (50N.cm Max.).

### Scanbody



Type	Hex(Short)	Hex(Long)
Diameter	Ø4.3	Ø4.3
Height	6	11
Length / Cuff	4	9
2	SSB4325N	SSB4329N

- > Packing unit: 1 Scanbody + 1 Abutment Screw.
- > For both, model-scanner and intra-oral scanner.
- > Made of 100% titanium alloy with a special coating applied.
- > No need to spray.
- > Connected with the Abutment Screw.
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force: 12~15N.cm.



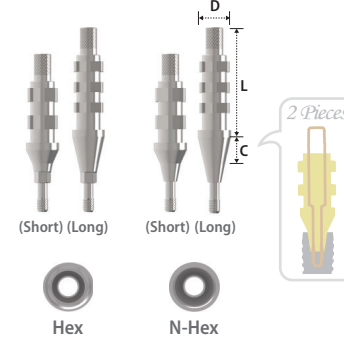
### Digital Analog



Diameter	Ø3.9
Height	SDR001N

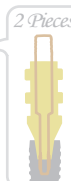
- > Packing unit: 1 Digital Analog.
- > Analog of fixture for the working cast.
- > Used for both 3D printed model (RP) and stone model.

### Pick-up Impression Coping

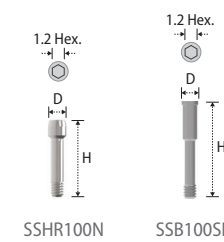


Type	Hex	N-Hex
Diameter	Ø4.5	Ø4.5
Length / Cuff	Ø4.5	Ø4.5
14 (Short) / 2	SIH45SN	SIN45SN
16 (Long) / 4	SIH45LN	SIN45LN

- > Packing unit: 1 Pick-up Impression Coping + 1 Guide Pin.
- > For open tray impression.
- > Connected with the Guide Pin (SIS001SN / SIS001LN).
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force: 12~15N.cm.



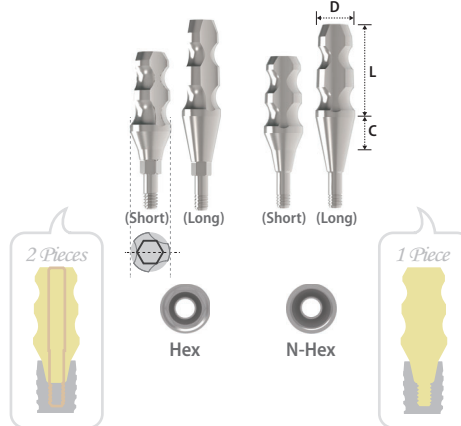
### Abutment Screw



Diameter	Ø2.25	Ø1.95
Height	SSH100N	SSB100SN
10.2		
12.3		

- > Packing unit: 1 Abutment Screw.
- > SSH100N: Hybrid S Ti-Base, Hybrid L Ti-Base, and Scanbody (SSB4329N).
- > SSB100SN: Scanbody (SSB4325N).
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force: 20~25N.cm.

### Transfer Post

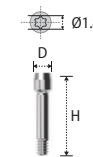


Type	Hex	N-Hex
Diameter	Ø4.5	Ø4.5
Length / Cuff	Ø4.5	Ø4.5
9 (Short) / 2	STH45SN	STN45SN
11 (Long) / 4	STH45LN	STN45LN

- > Packing unit: Hex - 1 Transfer Post + 1 Guide Pin / N-Hex - 1 Transfer Post (Solid Type).
- > For closed tray impression.
- > Connected with the Guide Pin (STS001SN / STS001LN).
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force: 12~15N.cm.



### A Abutment Screw

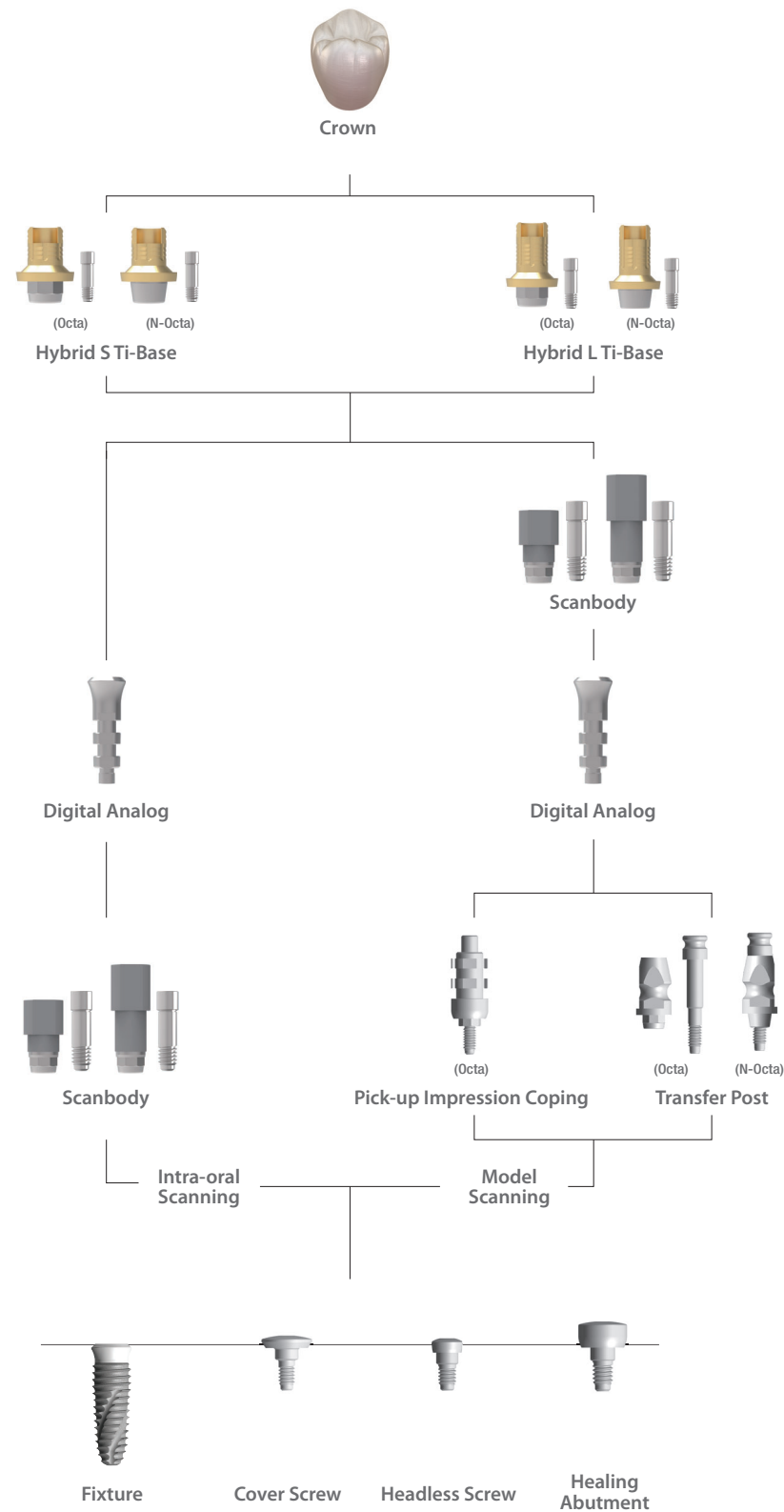


Height	10.2	11.4	12.4
Diameter	SLAH100N	SLAH200N	SLAH300N
Ø2.25			

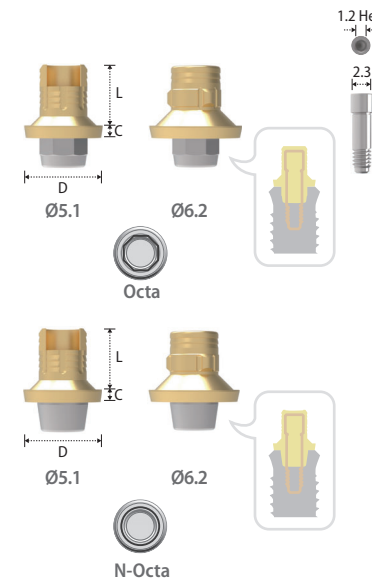
- > Packing unit: 1 A Abutment Screw.
- > Exclusive for the Hybrid A Ti-Base (SLAH100N for SLH404AN, SLAH200N for SLH424AN & SLAH300N for SLH434AN).
- > Tightened with the Angulated Screw Driver and Torque Wrench.

# Component selection guide for the Int. Hybrid Ti-Base System

- Intra-oral scanning
- Model-scanning



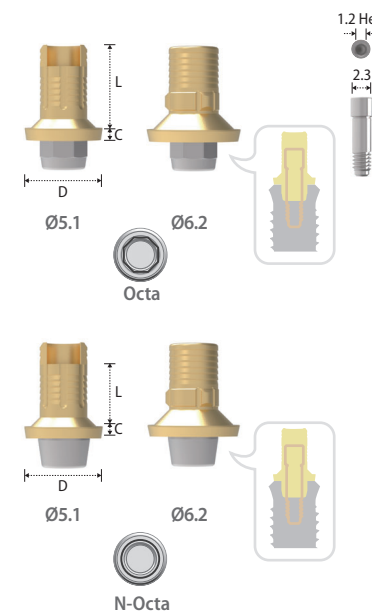
## Hybrid S Ti-Base



Type	Octa		N-Octa	
Platform [Fixture Dia.]	Ø4.8 [Ø3.5 / Ø4.0 / Ø4.5]	Ø5.9 [Ø5.0 / Ø6.0]	Ø4.8 [Ø3.5 / Ø4.0 / Ø4.5]	Ø5.9 [Ø5.0 / Ø6.0]
Diameter	Ø5.1	Ø6.2	Ø5.1	Ø6.2
Length Cuff	4	4	4	4
0.8	ILO4814	ILO5914	ILN4814	ILN5914
2	ILO4824	ILO5924	ILN4824	ILN5924
3	ILO4834	ILO5934	ILN4834	ILN5934

- > Packing unit: 1 Hybrid S Ti-Base + 1 Abutment Screw.
- > For Screw-Cement or Cement Retained Abutment.
- > Titanium base for the strength of CAD/CAM customized abutment or crown.
- > Gold color for more translucent restoration.
- > Library available for EXOCAD®, 3Shape® & others.
- > Right angled (Ø5.1) and humped design (Ø6.2) for anti-rotation of prosthesis.
- > Connected with the Abutment Screw (ILHS100).
- > Tightened with the 1.2 Hex Ratchet Driver and Torque Wrench.
- > Tightening torque force: 30N.cm.
- > Use the Scanbody for digital workflow.
- > Fixture level impression.

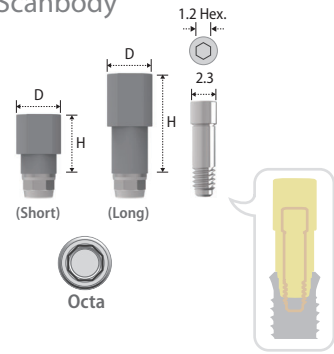
## Hybrid L Ti-Base



Type	Octa		N-Octa	
Platform [Fixture Dia.]	Ø4.8 [Ø3.5 / Ø4.0 / Ø4.5]	Ø5.9 [Ø5.0 / Ø6.0]	Ø4.8 [Ø3.5 / Ø4.0 / Ø4.5]	Ø5.9 [Ø5.0 / Ø6.0]
Diameter	Ø5.1	Ø6.2	Ø5.1	Ø6.2
Length Cuff	5.5	5.5	5.5	5.5
0.8	ILO4815	ILO5915	ILN4815	ILN5915
2	ILO4825	ILO5925	ILN4825	ILN5925
3	ILO4835	ILO5935	ILN4835	ILN5935

- > Packing unit: 1 Hybrid L Ti-Base + 1 Abutment Screw.
- > For Screw-Cement or Cement Retained Abutment.
- > Titanium base for the strength of CAD/CAM customized abutment or crown.
- > Gold color for more translucent restoration.
- > Library available for EXOCAD®, 3Shape® & others.
- > Cutting surface (Ø5.1) and humped design (Ø6.2) for anti-rotation of the prosthesis.
- > Connected with the Abutment Screw (ILHS100).
- > Tightened with the 1.2 Hex Ratchet Driver and Torque Wrench.
- > Tightening torque force: 30N.cm.
- > Use the Scanbody for digital workflow.
- > Fixture level impression.

### Scanbody



Type	Octa(Short)	Octa(Long)
Platform [Fixture Dia.]	Ø4.8 & Ø5.9 [Ø3.5 / Ø4.0 / Ø4.5 / Ø5.0 / Ø6.0]	Ø4.8 & Ø5.9 [Ø3.5 / Ø4.0 / Ø4.5 / Ø5.0 / Ø6.0]
Diameter	Ø4.5	Ø4.5
Height	6	10
	ISB406	ISB410

- > Packing unit: 1 Scanbody + 1 Abutment Screw.
- > For both, model-scanner and intra-oral scanner.
- > Made of 100% titanium alloy with a special coating applied.
- > No need to spray.
- > Connected with the Abutment Screw (ISHR110).
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force: 12~15N.cm.

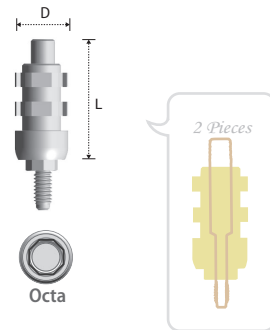
### Digital Analog



Platform [Fixture Dia.]	Ø4.8 [Ø3.5 / Ø4.0 / Ø4.5]	Ø5.9 [Ø5.0 / Ø6.0]
Diameter	Ø4.8	Ø5.9
Height	13.5	13.5
	IDR001R	IDR001W

- > Packing unit: 1 Digital Analog.
- > Analog of fixture for the working cast.
- > Used for both 3D printed model (RP) and stone model.
- > Select according to fixture platform.

### Pick-up Impression Coping



Type	Octa	
Platform [Fixture Dia.]	Ø4.8 [Ø3.5 / Ø4.0 / Ø4.5]	Ø5.9 [Ø5.0 / Ø6.0]
Diameter	Ø5.5	Ø6.6
Length	13.7	13.7
	IIOR001	IOW001

- > Packing unit: 1 Pick-up Impression Coping + 1 Guide Pin.
- > For open tray impression.
- > Connected with the Guide Pin (IIOR001S).
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force: 12~15N.cm.

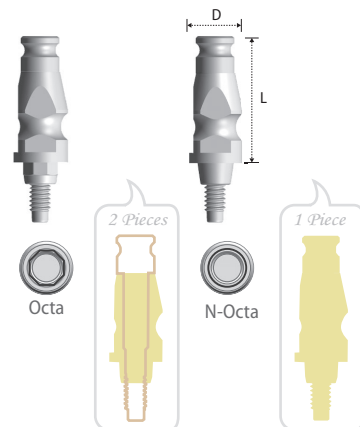
### Abutment Screw



Diameter	Ø2.3
Height	8.6
	ILHS100

- > Packing unit: 1 Abutment Screw.
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force: 30N.cm.

### Transfer Post



Type	Octa		N-Octa	
Platform [Fixture Dia.]	Ø4.8 [Ø3.5 / Ø4.0 / Ø4.5]	Ø5.9 [Ø5.0 / Ø6.0]	Ø4.8 [Ø3.5 / Ø4.0 / Ø4.5]	Ø5.9 [Ø5.0 / Ø6.0]
Diameter	Ø4.8	Ø5.9	Ø4.8	Ø5.9
Length	11.6	11.6	11.6	11.6
	ITOR400	ITOW500	ITNR400	ITNW500

- > Packing unit: Octa - 1 Transfer Post + 1 Guide Pin / N-Octa - 1 Transfer Post (Solid Type).
- > For closed tray impression.
- > Connected with the Guide Pin (Regular: ITOR400S / Wide: ITOW500S).
- > Tightened with the 1.2 Hex Driver and Torque Wrench.
- > Tightening torque force: 12~15N.cm.

## Digital Prosthesis - InnoFit Hybrid Ti-Base System

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**Cowellmedi Co.,Ltd**

Floor 6, Blue Fin Tower, 42, Seochojungang-ro, Seocho-gu, Seoul, Korea  
Tel. +82-2-3453-5085 Fax. +82-2-3453-5086 E-mail. [cib@cowellmedi.com](mailto:cib@cowellmedi.com)

**Cowellmedi USA INC**

218 Trianon LN Villanova PA 19085-1442 USA  
Tel. 1-623-939-1344 Fax. 1-623-939-1472

**Cowell R&D Institute**

48, Hakgam-daero 221beon-gil, Sasang-gu, Busan, 46986, Korea  
Tel. +82-51-314-2028 Fax. +82-51-314-2026



[www.cowellmedi.com](http://www.cowellmedi.com)