STRAUMANN/ NOBEL BRANEMARK ABUTMENT SYSTEM

Zion Co., Ltd. uses Grade 5 titanium alloys from FORT WAYNE Co., Ltd.

It has an international reputation as a titanium supplier in the medical field, to minimize product deformation.

95% global share of titanium wire for human inser

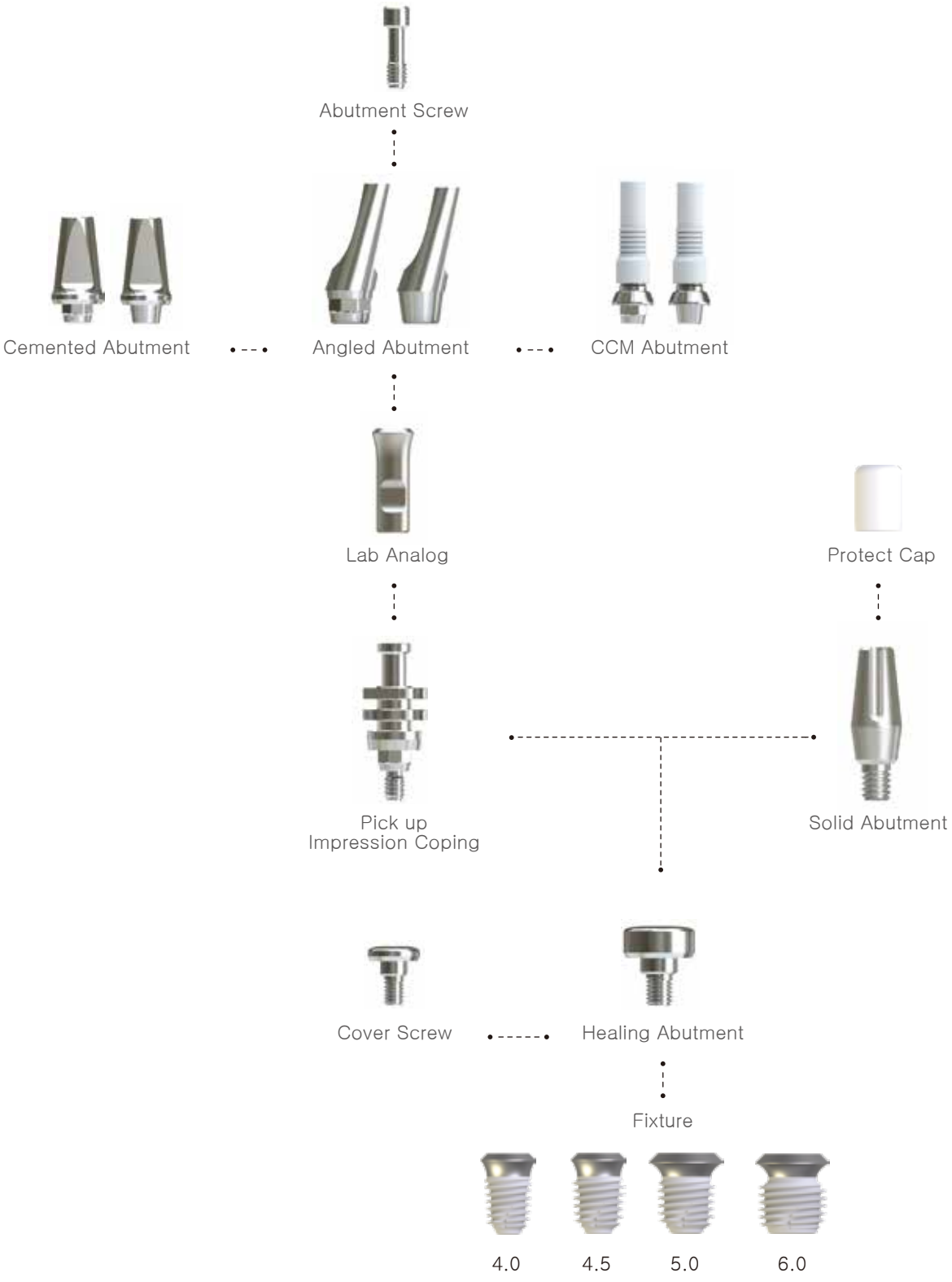
Used by leading implant manufacturers such as Strauman and Zimmer.

We produce products with such reliable quality raw materials.



ZION

STRAUMANN Tissue Level Type Prothetics flow chart



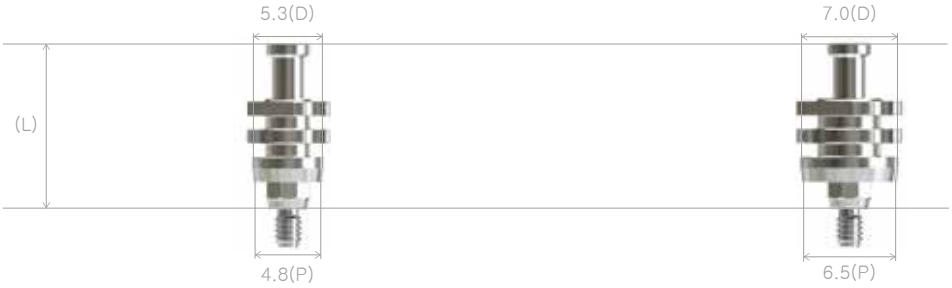
Healing Abutment



Diameter	5.3(D)	7.0(D)
Cuff/Platform	4.8(P)	6.5(P)
2.0(C)	IHN5320	IHN7020
3.0(C)	IHN5330	IHN7030
4.0(C)	IHN5340	IHN7040
5.0(C)	IHN5350	IHN7050

- How to use: Use 1.2 Hex Driver / Tightening torque 5 ~ 8Ncm

Pick up Impression Coping

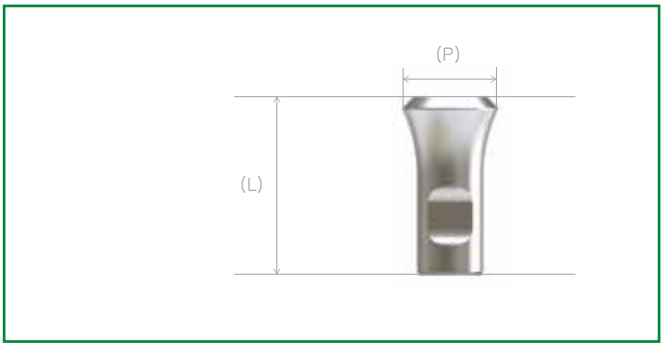


Diameter	5.3(D)	7.0(D)
Length/Platform	4.8(P)	6.5(P)
12.0(L)	IIH53S	IIH70S
16.0(L)	IIH53L	IIH70L

- How to use: Use 1. 2 Hex Driver

STRAUMANN Tissue Level Type

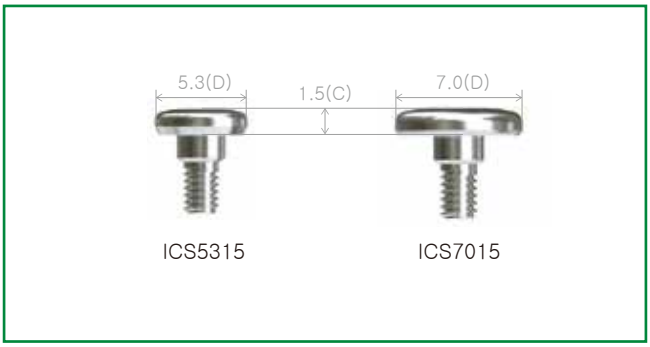
Lab Analog



Platform	4.8(P)	6.5(P)
Octa/Length	12.0(L)	12.0(L)
Octa	ILH53	ILH70

- Purpose of use: Implement intraoral fixture in working model

Cover Screw



- How to use: Use 1.2 Hex Driver

Cemented Abutment



(Octa)

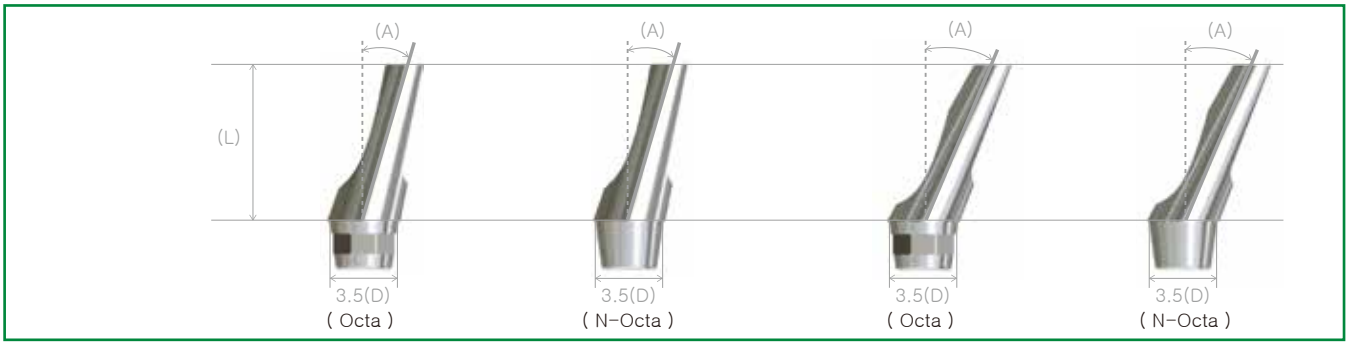
Diameter	5.3(D)		7.0(D)	
Platform	4.8(P)		6.5(P)	
Cuff/Length	6.0(L)	8.0(L)	6.0(L)	8.0(L)
0.5(C)	ICH5306	ICH5308	ICH7006	ICH7008
1.0(C)	ICH5316	ICH5318	ICH7016	ICH7018
2.0(C)	ICH5326	ICH5328	ICH7026	ICH7028
3.0(C)	ICH5336	ICH5338	ICH7036	ICH7038

(N-Octa)

Diameter	5.3(D)		7.0(D)	
Platform	4.8(P)		6.5(P)	
Cuff/Length	6.0(L)	8.0(L)	6.0(L)	8.0(L)
0.5(C)	ICN5306	ICN5308	ICN7006	ICN7008
1.0(C)	ICN5316	ICN5318	ICN7016	ICN7018
2.0(C)	ICN5326	ICN5328	ICN7026	ICN7028
3.0(C)	ICN5336	ICN5338	ICN7036	ICN7038

- How to use: Use 1.2 Hex Driver / Tightening Torque 30Ncm
- Screw: ICS2080

Angled Abutment



Diameter	3.5(D)			
Length	8.0(L)			
Angle	15(A)		25(A)	
Type	Octa	N-Octa	Octa	N-Octa
	IAH38158	IAN38158	IAH38258	IAN38258

- How to use: Use 1.2 Hex Driver / Tightening Torque 30Ncm
- Screw: ICS2060

Solid Abutment



Length/Diameter	3.5(D)
4.0(L)	ISN4804
5.5(L)	ISN4805
7.0(L)	ISN4807

- How to use: Use 1.2 Hex Driver / Tightening Torque 30Ncm

STRAUMANN Tissue / Bone Level Type

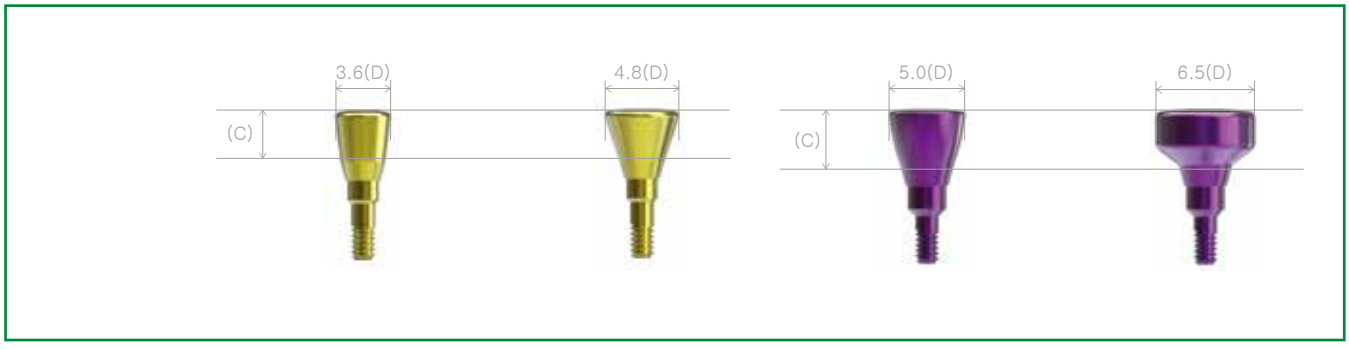
CCM Abutment



	Regular		Wide	
Type	Octa	N-Octa	Octa	N-Octa
	ITR-O	ITR-N	ITW-O	ITW-N

- How to use: Use 1.2 Torox Driver / Tightening Torque 30Ncm

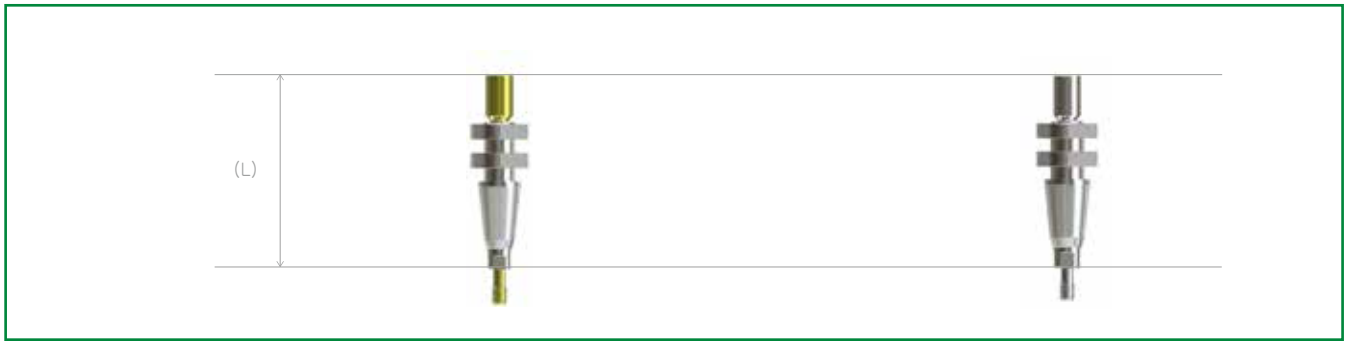
Healing Abutment



Type	NC		RC	
Cuff/Diameter	3.6(D)	4.8(D)	5.0(D)	6.5(D)
2.0(C)	NCBHN3620(A)	NCBHN4820(A)	RCBHN4520(A)	RCBHN6020(A)
3.5(C)/4.0(C)	NCBHN3635(A)	NCBHN4835(A)	RCBHN4540(A)	RCBHN6040(A)
5.0(C)/6.0(C)	NCBHN3650(A)	NCBHN4850(A)	RCBHN4560(A)	RCBHN6060(A)
7.0(C)/8.0(C)	NCBHN3670(A)	NCBHN4870(A)	RCBHN4580(A)	RCBHN6080(A)

- How to use: Use Torox Driver / Tightening torque 5 ~ 8Ncm

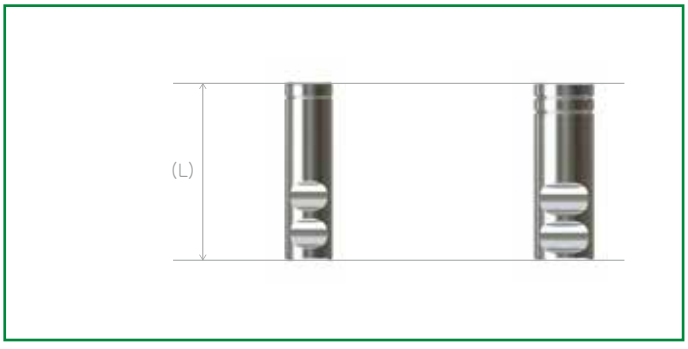
Pick up Impression Coping



Length/Type	NC	RC
16.0(L)	NCBIH4015S	RCBIH4415S
24.0(L)	NCBIH4015L	RCBIH4415L

- How to use: Use Torox Driver

Lab Analog



Length/Type	NC	RC
12.0(L)	NCBLH01	RCBLH01

- Purpose of use: Implement intraoral fixture in working model

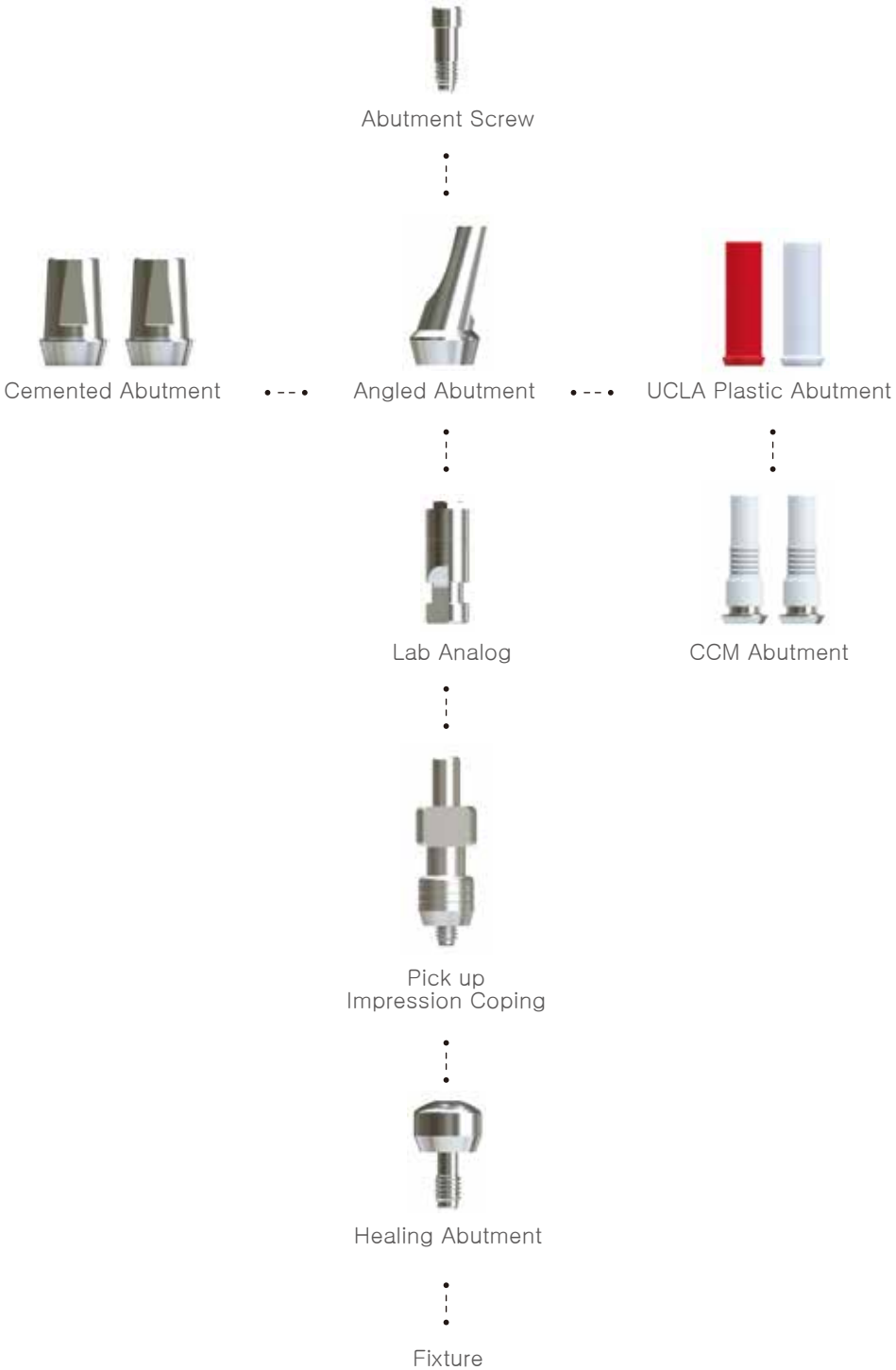
Cover Screw



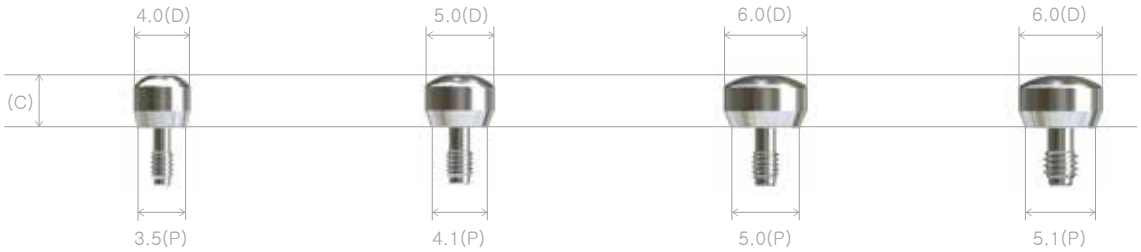
Type	NC	RC
	NCBCS16(A)	RCBCS16(A)

- How to use: Use Torox Driver

Nobel biocare Branemark Type Prothetics flow chart



Healing Abutment



Diameter	4.0(D)	5.0(D)	6.0(D)	6.0(D)
Cuff/Platform	3.5(P)	4.1(P)	5.0(P)	5.1(P)
2.0(C)	EHN3520	EHN4020	EHN5020	EHN5120
3.0(C)	EHN3530	EHN4030	EHN5030	EHN5130
4.0(C)	EHN3540	EHN4040	EHN5040	EHN5140
5.0(C)	EHN3550	EHN4050	EHN5050	EHN5150
6.0(C)	EHN3560	EHN4060	EHN5060	EHN5160
7.0(C)	EHN3570	EHN4070	EHN5070	EHN5170

- How to use: Use 1.2 Hex Driver / Tightening torque 5 ~ 8Ncm

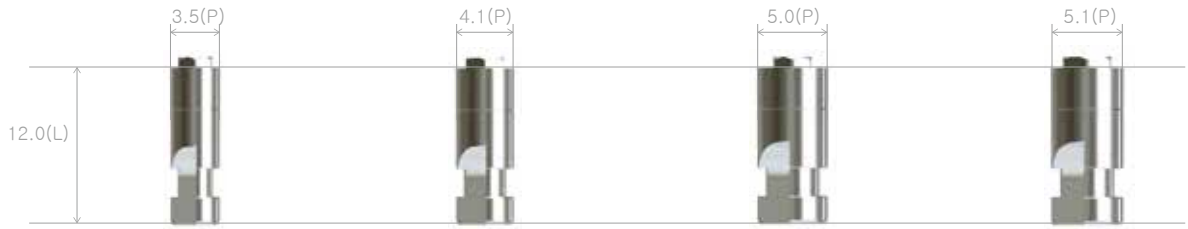
Pick up Impression Coping
(Hex)



Diameter	4.0(D)	5.0(D)	6.0(D)	6.0(D)
Platform	3.5(P)	4.1(P)	5.0(P)	5.1(P)
Hex	EIH35	EIH40	EIH50	EIH51

- How to use: Use 1.2 Hex Driver

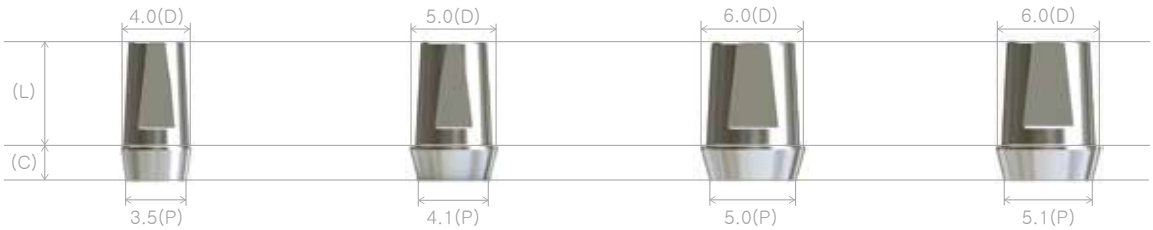
Lab Analog



Platform	3.5(P)	4.1(P)	5.0(P)	5.1(P)
Hex	ELH35	ELH40	ELH50	ELH51

- Purpose of use: Implement intraoral fixture in working model

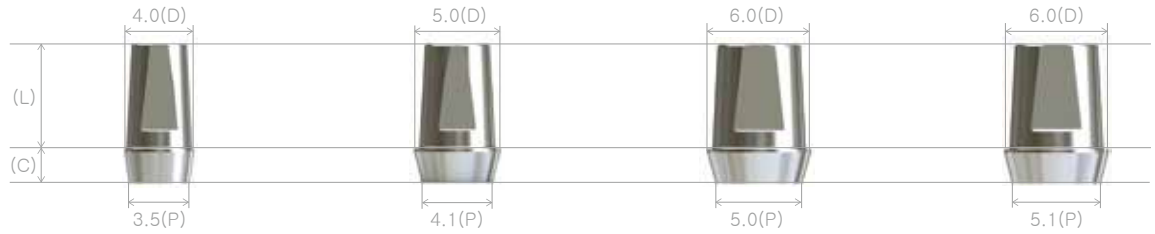
Cemented Abutment (Hex)



Diameter	4.0(D)			5.0(D)			6.0(D)		6.0(D)		
Platform	3.5(P)			4.1(P)			5.0(P)		5.1(P)		
Cuff/Length	4.0(L)	6.0(L)	8.0(L)	4.0(L)	6.0(L)	8.0(L)	6.0(L)	8.0(L)	4.0(L)	6.0(L)	8.0(L)
1.0(C)	ECH3514	ECH3516	ECH3518	ECH4014	ECH4016	ECH4018	ECH5016	ECH5018	ECH5114	ECH5116	ECH5118
2.0(C)	ECH3524	ECH3526	ECH3528	ECH4024	ECH4026	ECH4028	ECH5026	ECH5028	ECH5124	ECH5126	ECH5128
3.0(C)	ECH3534	ECH3536	ECH3538	ECH4034	ECH4036	ECH4038	ECH5036	ECH5038	ECH5134	ECH5136	ECH5138
4.0(C)	ECH3544	ECH3546	ECH3548	ECH4044	ECH4046	ECH4048	ECH5046	ECH5048	ECH5144	ECH5146	ECH5148

- Screw: ECS3516 (Mini) / ECS4020 (Regular) / ECS5126 (Wide)

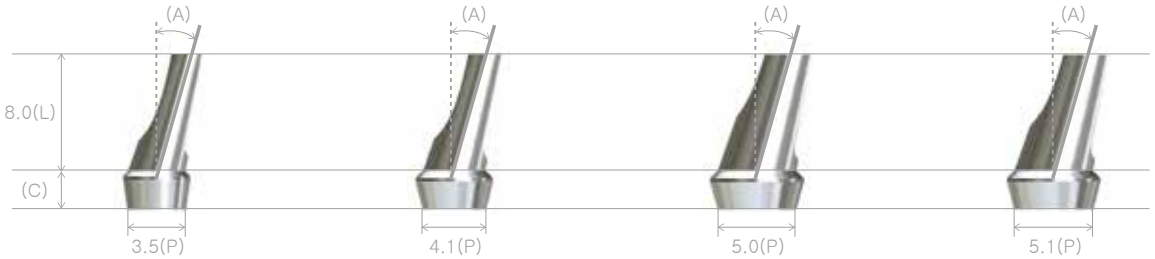
(N-Hex)



Diameter	4.0(D)		5.0(D)		6.0(D)		6.0(D)	
Platform	3.5(P)		4.1(P)		5.0(P)		5.1(P)	
Cuff/Length	6.0(L)	8.0(L)	6.0(L)	8.0(L)	6.0(L)	8.0(L)	6.0(L)	8.0(L)
1.0(C)	ECN3516	ECN3518	ECN4016	ECN4018	ECN5016	ECN5018	ECN5116	ECN5118
2.0(C)	ECN3526	ECN3528	ECN4026	ECN4028	ECN5026	ECN5028	ECN5126	ECN5128
3.0(C)	ECN3536	ECN3538	ECN4036	ECN4038	ECN5036	ECN5038	ECN5136	ECN5138
4.0(C)	ECN3546	ECN3548	ECN4046	ECN4048	ECN5046	ECN5048	ECN5146	ECN5148

- How to use: Use 1.2 Hex Driver / Tightening Torque 30Ncm, 20Ncm (Mini)
- Screw: ECS3516 (Mini) / ECS4020 (Regular) / ECS5126 (Wide)

Angled Abutment
(Hex)



Diameter	4.0(D)		5.0(D)		6.0(D)		6.0(D)	
Platform	3.5(P)		4.1(P)		5.0(P)		5.1(P)	
Cuff/Angle	15(A)	25(A)	15(A)	25(A)	15(A)	25(A)	15(A)	25(A)
1.0(C)	EAH35151	EAH35251	EAH40151	EAH40251	EAH50151	EAH50251	EAH51151	EAH51251
2.0(C)	EAH35152	EAH35252	EAH40152	EAH40252	EAH50152	EAH50252	EAH51152	EAH51252
3.0(C)	EAH35153	EAH35253	EAH40153	EAH40253	EAH50153	EAH50253	EAH51153	EAH51253
4.0(C)	EAH35154	EAH35254	EAH40154	EAH40254	EAH50154	EAH50254	EAH51154	EAH51254

- How to use: Use 1.2 Hex Driver / Tightening Torque 30Ncm
- Screw: ECS3516 (Mini) / ECS4020 (Regular) / ECS5126 (Wide)

Nobel biocare Branemark Type Prothetics flow chart

Plastic UCLA Abutment



(Hex)

Diameter	4.0(D)	5.0(D)	6.0(D)	6.0(D)
Cuff/Platform	3.5(P)	4.1(P)	5.0(P)	5.1(P)
1.0(C)	EPH35	EPH40	EPH50	EPH51

(N-Hex)

Diameter	4.0(D)	5.0(D)	6.0(D)	6.0(D)
Cuff/Platform	3.5(P)	4.1(P)	5.0(P)	5.1(P)
1.0(C)	EPN35	EPN40	EPN50	EPN51

- How to use: Use 1.2 Hex Driver / Tightening Torque 30Ncm, 20Ncm (Mini)
- Screw: ECS3516 (Mini) / ECS4020 (Regular) / ECS5126 (Wide)

CCM Abutment



	Mini		Regular		Wide	
Type	Hex	N-Hex	Hex	N-Hex	Hex	N-Hex
	OUM-H	OUM-N	OUR-H	OUR-N	OUW-H	OUW-N

- How to use: Use 1.2 Hex Driver / Tightening Torque 30Ncm, 20Ncm (Mini)

ZION
디지털 초정밀 가공업체 (주)지온

T. 050.2007.2875 F. 050.2008.2875
E-Mail. zionmedi@daum.net
Homepage. www.zionhome.co.kr
BLog. blog.naver.com/zionics_official

부산본사. 부산시 강서구 낙동북로 126번길 16-32
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