Bioconcept

BC

Bone Level Prosthetic System

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Soft Tissue Molding Temporary Prothetics

NC

Protective Cap

Diameter		Φ3.5mm	Diameter		Φ4.6mm
H	5.0mm	123010	H	5.1mm	123040
	6.5mm	123020		6.6mm	123050
	8.0mm	123030		8.1mm	123060

* Recommended screw tightening torque: 15Ncm

RC

Protective Cap

Diameter		Φ4.6mm
H	5.1mm	123040
	6.6mm	123050
	8.1mm	123060

* Recommended screw tightening torque: 15Ncm

OVERDENTURE

Abutment Level Impression

Impression Transfer Parts

NC — Abutment Level Impression

Impression Post / Impression Cap / Analog

Manual Impression

Closed Tray

Φ3.5	Crown	161730
	Bridge	161730N
Φ4.6	Crown	162730
	Bridge	162730N

Open Tray

Φ3.5	Crown	161710
	Bridge	161710N
Φ4.6	Crown	162710
	Bridge	162710N

Analog

Φ3.5	0°	161750
Φ4.6	0°	162750
	17°/30°	162760

Digital Impression

Scanbody

Φ3.5	Crown	161150
	Bar/Bridge	161150N
Φ4.6	Crown	162150
	Bar/Bridge	162150N

Analog

Φ3.5		162830
Φ4.6		162840

RC — Abutment Level Impression

Manual Impression

Closed Tray

Φ4.6	Crown	162730
	Bridge	162730N

Open Tray

Φ4.6	Crown	162710
	Bridge	162710N

Analog

Φ4.6	0°	162750
	17°/30°	162760

Digital Impression

Scanbody

Φ4.6	Crown	162150
	Bridge	162150N

Analog

Φ4.6		162840

OVERDENTURE — Equator

Impression Coping

368010

Analog

368020

Prosthetic Restoration

NC — Screw-retained

Abutment Titanium

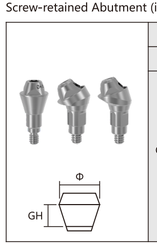
Screw-retained Abutment (including basal screw)

⊀		0°		17°		30°	
Φ		3.5mm	4.6mm	4.6mm		4.6mm	
GH	1mm	131410	131440	-		-	
	2.5mm	131420	131450	Type A	131470	Type A	131530
				Type B	131480	Type B	131540
	4mm	131430	131460	Type A	131490	Type A	131550
				Type B	131500	Type B	131560
	5.5mm	-	-	Type A	131510	Type A	131570
				Type B	131520	Type B	131580

* Recommended screw tightening torque: 35Ncm

RC — Screw-retained

Screw-retained Abutment (including basal screw)



⊀		0°		17°		30°	
Φ		4.6mm		4.6mm		4.6mm	
GH	1mm	132410		-		-	
	2.5mm	132420		Type A	132440	Type A	132500
				Type B	132450	Type B	132510
	4mm	132430		Type A	132460	Type A	132520
				Type B	132470	Type B	132530
	5.5mm	-		Type A	132480	Type A	132540
				Type B	132490	Type B	132550

* Recommended screw tightening torque: 35Ncm

OVERDENTURE — Ball-retained

Equator Abutment

	GH	NC	RC
GH	1		134210
	2	134020	134220
	3	134030	134230
	4	134040	134240
	5	134050	134250
	6	134060	134260

* Recommended screw tightening torque: 35Ncm

Titanium Coping TiBase Abutment

NC

Titanium Temporary Coping

Φ	3.5mm	4.6mm
Crown	171410	171420
Bridge	171410N	171420N
including screw		

* Recommended screw tightening torque: 15Ncm

TiBase Abutment for Bridge/Bar Cylindrical Coping

Φ3.5mm	Φ4.6mm
811170N	811180N
including screw	

* Recommended screw tightening torque: 15Ncm

RC

Titanium Temporary Coping

Φ	4.6mm
Crown	171420
Bridge	171420N
including screw	

* Recommended screw tightening torque: 15Ncm

TiBase Abutment for Bridge/Bar Cylindrical Coping

Φ4.6mm
811180N
including screw

* Recommended screw tightening torque: 15Ncm

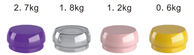
OVERDENTURE

SmartBox Male Processing Package 378100

Processing Male Protective Disk

378070v20

Equator Replacement Male



2. 7kg	1. 8kg	1. 2kg	0. 6kg
378020v4	378030v4	378040v4	378050v4

Auxiliary Parts and Screws

NC

Occlusal Screw for Coping, Screw-retained Abt

141010	

Lab Processing Screw for Multi Abt

L20	164010
L10	164020

Polishing Protector for Multi Abt

Φ3.5	157090
Φ4.6	157100

* Recommended screw tightening torque: 15Ncm

RC

Occlusal Screw for Coping, Screw-retained Abt

141010	

Lab Processing Screw for Multi Abt

L20	164010
L10	164020

Polishing Protector for Multi Abt

Φ4.6	157100

* Recommended screw tightening torque: 15Ncm

OVERDENTURE

Equator Square Screwdriver for ratchet

055130

Equator Insertion-Extraction Tool

358020

B-L=Bone Level B-L-T= Bone Level Tapered NC=Bone Level Narrow Cross Connection RC=Bone Level Regular Cross Connection H=Height D=Diameter AH=Abutment height GH=Gingiva Height

KL31

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Bone Level（Tapered）Implant System

Optimize crestal bone preservation and soft tissue stability
Apically tapered implant body design allows under-preparation and supports a high primary stability in soft bone

Benefit more people

CFDA FDA CE TGA ISO 9001/13485:2003 MDSAP

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	Φ3.3mm		Φ4.1mm		Φ4.8mm	
	B-L Implant NC Φ3.3mm	**B-L-T Implant** NC Φ3.3mm	**B-L Implant** RC Φ4.1mm	**B-L-T Implant** RC Φ4.1mm	**B-L Implant** RC Φ4.8mm	**B-L-T Implant** RC Φ4.8mm
	B-L Φ3.3 NC	B-L-T Φ3.3 NC	B-L Φ4.1 RC	B-L-T Φ4.1 RC	B-L Φ4.8 RC	B-L-T Φ4.8 RC
S-L-A Implants 8 mm	111010	115010	112010	116010	113010	117010
10mm	111020	115020	112020	116020	113020	117020
12mm	111030	115030	112030	116030	113030	117030
14mm	111040	115040	112040	116040	113040	117040
16mm		115050		116050		117050
Round Burr	Round Burr Φ1.4 051010 → Round Burr Φ2.3 051020; Round Burr Φ3.1 051030	Round Burr Φ1.4 051010 → Round Burr Φ2.3 051020	Round Burr Φ1.4 051010 → Round Burr Φ2.3 051020; Round Burr Φ3.1 051030	Round Burr Φ1.4 051010 → Round Burr Φ2.3 051020	Round Burr Φ1.4 051010 → Round Burr Φ2.3 051020; Round Burr Φ3.1 051030	Round Burr Φ1.4 051010 → Round Burr Φ2.3 051020
Drill	Pilot Drill Φ2.2 051040 (short) 051050 (long) → Twist Drill-1 Φ2.8 051060 (short) 051070 (long)	B-L-T Pilot Drill Φ2.2 151010(short) 151020(long) → B-L-T Drill-1 Φ2.8 151030(short) 151040(long)	Pilot Drill Φ2.2 051040 (short) 051050 (long) → Drill-1 Φ2.8 051060 (short) 051070 (long); Twist Drill-2 Φ3.5 051080 (short) 051090 (long)	B-L-T Pilot Drill Φ2.2 151010(short) 151020(long) → B-L-T Drill-1 Φ2.8 151030(short) 151040(long); B-L-T Drill-2 Φ3.5 151050(short) 151060(long)	Pilot Drill Φ2.2 051040 (short) 051050 (long) → Twist Drill-1 Φ2.8 051060 (short) 051070 (long); Drill-2 Φ3.5 051080 (short) 051090 (long) → Twist Drill-3 Φ4.2 051100 (short) 051110 (long)	B-L-T Pilot Drill Φ2.2 151010(short) 151020(long) → B-L-T Drill-1 Φ2.8 151030(short) 151040(long); B-L-T Drill-2 Φ3.5 151050(short) 151060(long) → B-L-T Drill-3 Φ4.2 151070(short) 151080(long)
Alignment Pin	Alignment Pin Φ2.2 053010; Depth Gauge Φ2.2/Φ2.8 053020	B-L-T Alignment Pin Φ2.2 152010; B-L-T Depth Gauge Φ2.2/Φ2.8 152030	Alignment Pin Φ2.2 053010; Depth Gauge Φ2.2/Φ2.8 053020; Depth Gauge Φ3.5 053030	B-L-T Alignment Pin Φ2.2 152010; B-L-T Depth Gauge Φ2.2/Φ2.8 152030; B-L-T Depth Gauge Φ3.5 152040	Alignment Pin Φ2.2 053010; Depth Gauge Φ2.2/Φ2.8 053020; Depth Gauge Φ3.5 053030; Depth Gauge Φ4.2 053040	B-L-T Alignment Pin Φ2.2 152010; B-L-T Depth Gauge Φ2.2/Φ2.8 152030; B-L-T Depth Gauge Φ3.5 152040; B-L-T Depth Gauge Φ4.2 152050
Profile Drill	B-L Profile Drill 150050 (short) 150060 (long)	B-L-T Profile Drill 151090	B-L Profile Drill 150080 (short) 150090 (long)	B-L-T Profile Drill 151110	B-L Profile Drill 150110 (short) 150120 (long)	B-L-T Profile Drill 151130
Tap	B-L / TE Adapter Tap Φ3.3 150070	B-L-T Tap Φ3.3 151150	B-L / TE Adapter Tap Φ4.1 150100	B-L-T Tap Φ4.1 151160	B-L / TE Adapter Tap Φ4.8 150130	B-L-T Tap Φ4.8 151170
Healing Cap	NC		RC			
	Closure Screw H0 121010; Closure Screw H0.5 121020; Conical Φ3.6, H2 121030; Conical Φ3.6, H3.5 121040; Conical Φ3.6, H5 121050; Conical Φ4.8, H2 121080; Conical Φ4.8, H3.5 121090; Conical Φ4.8, H5 121100		Closure Screw H0 122010; Closure Screw H0.5 122020; Conical Φ4.5, H2 122030; Conical Φ4.5, H4 122040; Conical Φ6, H2 122060; Conical Φ6, H4 122070; Conical Φ6, H6 122080; Conical Φ6.5, H2 122240		Conical Φ4.5, H6 122050; Conical Φ5, H2 122210; Conical Φ5, H4 122220; Conical Φ5, H6 122230; Conical Φ6.5, H4 122250; Conical Φ6.5, H6 122260; Bottle Φ4.4, H4 122090; Bottle Φ4.7, H6 122100	

	NC	RC
Impression Transfer Parts	**Implant Level Impression**	**Implant Level Impression**
Impression Post Impression Cap Analog	Manual Impression: NC Impression Post for Closed Tray 161090; NC Impression Post Open Tray 161100 / 161110 → NC Fixture Analog 161010. Digital Impression: NC Scanbody 861010; NC Digital Analog 161800 (Φ3.6mm)	Manual Impression: RC Impression Post for Closed Tray 162090; RC Impression Post Open Tray 162100 / 162110 → RC Fixture Analog 162010. Digital Impression: RC Scanbody 861020; RC Digital Analog 162820 (Φ4.8mm)
Prosthetic Restoration	**Cement Retention**	**Cement Retention**
Abutments Titanium	Anatomic: NC 0°, GH2 131010; NC 0°, GH3.5 131020; NC 15°, GH2 131030; NC 15°, GH3.5 131040. Meso: NC D6, H13.4 131050. Tibase Crown: NC D3.8,GH1,H3.5 811010; NC D3.8,GH1,H5.5 811020; NC D3.8,GH2,H3.5 811050; NC D3.8,GH3,H3.5 811060; NC D3.8,GH2,H5.5 811070; NC D3.8,GH3,H5.5 811080; Temporary Abutment: NC D 3.5,H11 crown 171010; NC D 3.5,H11 bridge 171010N. Tibase Bridge/bar: NC D4.5,H3.5 811010N; NC D4.5,H3.5 811130N. Cementable NC (Φ3.5mm): NC D3.5, GH1, AH4 131060; NC D3.5, GH2, AH4 131070; NC D3.5, GH3, AH4 131080; NC D3.5, GH1, AH5.5 131090; NC D3.5, GH2, AH5.5 131100; NC D3.5, GH3, AH5.5 131110. Cementable NC (Φ5.0mm): NC D5.0, GH1, AH4 131120; NC D5.0, GH2, AH4 131130; NC D5.0, GH3, AH4 131140; NC D5.0, GH1, AH5.5 131150; NC D5.0, GH2, AH5.5 131160; NC D5.0, GH3, AH5.5 131170	Anatomic: RC 0°, GH2 132010; RC 0°, GH3.5 132020; RC 15°, GH2 132030; RC 15°, GH3.5 132040. Meso: RC D8, H13.4 132050. Tibase Crown: RC D4.5,GH1,H3.5 811030; RC D4.5,GH1,H5.5 811040; RC D4.5,GH2,H3.5 811090; RC D4.5,GH3,H3.5 811100; RC D4.5,GH2,H5.5 811110; RC D4.5,GH3,H5.5 811120; Temporary Abutment: RC D 4.5,H11 crown 171030; RC D 4.5,H11 bridge 171030N. Tibase Bridge/bar: RC D4.5,H3.5 811030N; RC D4.5,H3.5 811140N. Cementable RC (Φ5.0mm): RC D5.0, GH1, AH4 132060; RC D5.0, GH2, AH4 132070; RC D5.0, GH3, AH4 132080; RC D5.0, GH1, AH5.5 132090; RC D5.0, GH2, AH5.5 132100; RC D5.0, GH3, AH5.5 132110. Cementable RC (Φ6.5mm): RC D6.5, GH1, AH4 132120; RC D6.5, GH2, AH4 132130; RC D6.5, GH3, AH4 132140; RC D6.5, GH1, AH5.5 132150; RC D6.5, GH2, AH5.5 132160; RC D6.5, GH3, AH5.5 132170
	* Recommended screw tightening torque: 35Ncm; Recommended screw tightening torque for temporary abutment:15~35Ncm	
Auxiliary Parts Screw	NC Basal Screw 161520; NC Basal Screw 811010N-2; NC Basal Screw, Cem Abt 161540	RC Basal Screw 162540; RC Basal Screw 811010N-2; RC Basal Screw, Cem Abt 162570

B-L=Bone Level B-L-T= Bone Level Tapered NC=Bone Level Narrow Cross Connection RC=Bone Level Regular Cross Connection H=Height D=Diameter AH=Abutment height GH=Gingiva Height