

Implants

BLC														BLX															
Ø 3.3 mm		Ø 3.75 mm		Ø 4.0 mm		Ø 4.5 mm		Ø 5.0 mm		Ø 5.5 mm		Ø 6.5 mm		Ø 3.5 mm		Ø 3.75 mm		Ø 4.0 mm		Ø 4.5 mm		Ø 5.0 mm		Ø 5.5 mm		Ø 6.5 mm			
RB (Regular Base)		RB (Regular Base)		RB (Regular Base)		WB (Wide Base)		WB (Wide Base)		WB (Wide Base)		WB (Wide Base)		RB (Regular Base)		RB (Regular Base)		RB (Regular Base)		RB (Regular Base)		WB (Wide Base)		WB (Wide Base)		WB (Wide Base)		WB (Wide Base)	
Roxolid® SLActive®	Roxolid® SLA®	Roxolid® SLActive®	Roxolid® SLA®	Roxolid® SLActive®	Roxolid® SLA®	Roxolid® SLActive®	Roxolid® SLA®	Roxolid® SLActive®	Roxolid® SLA®	Roxolid® SLActive®	Roxolid® SLA®	Roxolid® SLActive®	Roxolid® SLA®	Roxolid® SLActive®	Roxolid® SLA®	Roxolid® SLActive®	Roxolid® SLA®	Roxolid® SLActive®	Roxolid® SLA®	Roxolid® SLActive®	Roxolid® SLA®	Roxolid® SLActive®	Roxolid® SLA®	Roxolid® SLActive®	Roxolid® SLA®	Roxolid® SLActive®	Roxolid® SLA®	Roxolid® SLActive®	Roxolid® SLA®
6 mm	–	–	035.92065	035.82065	035.93065	035.83065	035.94065	035.84065	035.95065	035.85065	035.97065	035.87065	035.98065	035.88065	–	–	061.4306	061.4506	061.5306	061.5506	061.6306	061.6506	061.7306	061.7506	061.8306	061.8506	061.9306	061.9506	
8 mm	035.90085	035.80085	035.92085	035.82085	035.93085	035.83085	035.94085	035.84085	035.95085	035.85085	035.97085	035.87085	035.98085	035.88085	061.3308	061.3508	061.4308	061.4508	061.5308	061.5508	061.6308	061.6508	061.7308	061.7508	061.8308	061.8508	061.9308	061.9508	
10 mm	035.90105	035.80105	035.92105	035.82105	035.93105	035.83105	035.94105	035.84105	035.95105	035.85105	035.97105	035.87105	035.98105	035.88105	061.3310	061.3510	061.4310	061.4510	061.5310	061.5510	061.6310	061.6510	061.7310	061.7510	061.8310	061.8510	061.9310	061.9510	
12 mm	035.90125	035.80125	035.92125	035.82125	035.93125	035.83125	035.94125	035.84125	035.95125	035.85125	035.97125	035.87125	035.98125	035.88125	061.3312	061.3512	061.4312	061.4512	061.5312	061.5512	061.6312	061.6512	061.7312	061.7512	061.8312	061.8512	061.9312	061.9512	
14 mm	035.90145	035.80145	035.92145	035.82145	035.93145	035.83145	035.94145	035.84145	035.95145	035.85145	035.97145	035.87145	035.98145	035.88145	061.3314	061.3514	061.4314	061.4514	061.5314	061.5514	061.6314	061.6514	061.7314	061.7514	061.8314	061.8514	061.9314	061.9514	
16 mm	035.90165	035.80165	035.92165	035.82165	035.93165	035.83165	035.94165	035.84165	035.95165	035.85165	035.97165	035.87165	035.98165	035.88165	061.3316	061.3516	061.4316	061.4516	061.5316	061.5516	061.6316	061.6516	061.7316	061.7516	061.8316	061.8516	061.9316	061.9516	
18 mm	035.90185	035.80185	035.92185	035.82185	035.93185	035.83185	035.94185	035.84185	035.95185	035.85185	–	–	–	–	061.3318	061.3518	061.4318	061.4518	061.5318	061.5518	061.6318	061.6518	061.7318	061.7518	–	–	–	–	

Implant Drivers



VeloDrill™ Alignment Pins
Depth Gauges

Drill No. 1 (Pilot Drill)	Drill No. 2	Drill No. 3	Drill No. 4	Drill No. 5	Drill No. 6	Drill No. 7	Drill No. 8	Drill No. 9
Short, L 34 mm Medium, L 38 mm Long, L 42 mm	Short, L 34 mm Medium, L 38 mm Long, L 42 mm	Short, L 34 mm Medium, L 38 mm Long, L 42 mm	Short, L 34 mm Medium, L 38 mm Long, L 42 mm	Short, L 34 mm Medium, L 38 mm Long, L 42 mm	Short, L 34 mm Medium, L 38 mm Long, L 42 mm	Short, L 34 mm Medium, L 38 mm Long, L 42 mm	Short, L 34 mm Medium, L 38 mm Long, L 42 mm	Short, L 34 mm Medium, L 38 mm Long, L 42 mm
Alignment Pin 046.799	Depth Gauge 046.800	Depth Gauge 046.801	Depth Gauge 046.802	Depth Gauge 046.803	Depth Gauge 046.804	Depth Gauge 046.805	Depth Gauge 046.806	Depth Gauge 046.807

BLC/TLC Profile Drill Ø 3.3 mm	BLC/TLC Profile Drill Ø 3.75 mm	BLC/TLC Profile Drill Ø 4.0 mm	BLC/TLC Profile Drill Ø 4.5 mm	BLC/TLC Profile Drill Ø 5.0 mm	BLC/TLC Profile Drill Ø 5.5 mm	BLC/TLC Profile Drill Ø 6.5 mm
034.362	034.363	034.364	034.365	034.382	034.366	034.367

Closure Cap H 0.4 mm



Healing Abutment
Anatomic Healing Abutment

RB/WB Healing Abutments for Crown, AH 2 mm	RB/WB Healing Abutments for Crown, AH 4 mm	RB/WB Healing Abutments for Crown, AH 6 mm	RB/WB Healing Abutment for Bridge, AH 2 mm	RB/WB Healing Abutment for Bridge, AH 4 mm	RB/WB Healing Abutments	WB Healing Abutments for Crown – Wide Profile, AH 2 mm	WB Healing Abutments for Crown – Wide Profile, AH 4 mm	WB Anatomic Healing Abutments
GH Ø 4.0 mm Ø 5.0 mm Ø 6.5 mm	GH Ø 4.0 mm Ø 5.0 mm Ø 6.5 mm	GH Ø 4.0 mm Ø 5.0 mm	GH Ø 5.0 mm	GH Ø 5.0 mm	GH Ø 3.8 mm Ø 3.8 mm Ø 3.8 mm Ø 4.5 mm	GH Ø 6.0 mm Ø 7.0 mm	GH Ø 6.0 mm Ø 7.0 mm	GH Ø 5.5 mm Ø 6.5 mm
1.5 mm 064.42025 064.42125 064.42225 2.5 mm 064.42045 064.42145 064.42245 3.5 mm 064.42065 064.42165 064.42265	1.5 mm 064.42035 064.42135 064.42235 2.5 mm 064.42055 064.42155 064.42255 3.5 mm 064.42075 064.42175 064.42275	1.5 mm 064.42385 064.42415 2.5 mm 064.42395 064.42435 3.5 mm 064.42405 064.42445	1.5 mm 064.42325	1.5 mm 064.42335	1.5 mm 064.44325 064.45145 064.44525 064.44825 2.5 mm 064.44335 064.45155 064.44535 064.44835	0.75 mm 064.82015 1.5 mm 064.82125 064.85115 2.5 mm 064.82175 064.85135	0.75 mm 064.82025 1.5 mm 064.82135 064.85125 2.5 mm 064.82185 064.85145	1.5 mm 064.84825 064.45225 2.5 mm 064.45105 064.45235

Auxiliary Instruments

Ratchet with Torque Control		046.821	Ratchet		046.119	BL Bone Profiler 1		026.0022	TorxFit™ Removal Tool, for Basal Screw		To push out Abutments, which cannot be removed from the implant due to friction, TAN	065.0007
Torque Control Device		066.1100	Holding Key		046.064	BL Bone Profiler 2		026.0023	TorxFit™ Removal Tool, for Basal Screw		For TorxFit™ Basal Screw, left-hand, length 27 mm, stainless steel	065.0008
			Implant depth gauge		066.2000	BL Bone Profiler 3		026.0024	TorxFit™ Removal Tool, for Basal Screw		For TorxFit™ Basal Screw, left-hand, length 21 mm, stainless steel	065.0009
						Guiding Pin for BLX/BLC Implants		066.00255				

Implant-abutment compatibility

RB/WB and WB	RB Implants	WB Implants
«RB/WB» RB/WB Variobase® XC for Crown		
«WB» WB Variobase® XC for Crown		

No WB abutments on RB implants!

BLC/BLX Healing Abutment selection Quick Guide

The BLC/BLX Healing Abutment selection determines the available options for the final restoration. Therefore, always communicate the implant diameter and the selected healing abutment to the restoring dentist or dental lab in order to facilitate the appropriate final abutment selection.

Straumann iXCEL™ – BLC/BLX Healing Abutment selection Quick Guide (707782/en).

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Slim emergence profile (RB/WB) prosthetics

fit on all BLC and BLX implants (∅ 3.3 mm - ∅ 6.5 mm)

- crowns with slim emergence profiles
- bridges

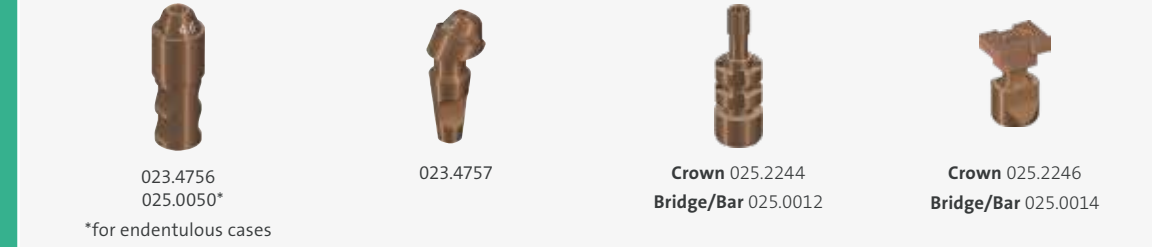
Wide Emergence Profile (WB) prosthetics

fit only on WB implants (BLC ∅ 4.5 mm - ∅ 6.5 mm, BLX ∅ 5.0 mm - ∅ 6.5 mm)

- crowns with wide emergence profiles

Abutment Level, on Screw-retained Abutments, ∅ 4.6 mm

Implant Analog for Screw-retained Abutments, ∅ 4.6 mm, 0°
Implant Analog for Screw-retained Abutments, ∅ 4.6 mm, 17°/30°
Open-tray Impression for Screw-retained Abutments, ∅ 4.6 mm
Closed-tray Impression for Screw-retained Abutments, ∅ 4.6 mm



023.4756 025.0050*
*for endentulous cases
023.4757
Crown 025.2244
Bridge/Bar 025.0012
Crown 025.2246
Bridge/Bar 025.0014

Scanbody for Screw-retained Abutments, ∅ 4.6 mm



025.0081
025.0008
025.0005

Temporary Titanium Coping for Screw-retained Abutments, ∅ 4.6 mm

		∅ 4.6 mm (RB/WB)	
Replacement screw	Crown	024.0023	
	Bridge	024.0024	
	Replacement screw	023.4763	

RB/WB Temporary Abutment, VITA CAD-Temp®

		∅ 3.8 mm (RB/WB)		∅ 4.5 mm (RB/WB)	
Replacement screw	GH	1.5 mm	064.4361	064.4371	
		2.5 mm	064.4364	064.4374	064.4383
					065.0036

Temporary Abutments for Crown, AH 10 mm

		∅ 3.8 mm (RB/WB)		∅ 4.5 mm (RB/WB)		∅ 6.0 mm (RB/WB)	
Replacement screw	GH	1.5 mm	064.4362	064.4372			
		2.5 mm	064.4363	064.4373	064.4382		
		3.5 mm	064.4364	064.4374	064.4383		
							065.0036

Temporary Abutments for Bridge, AH 10 mm

		∅ 4.5 mm (RB/WB)	
Replacement screw	GH	1.5 mm	064.4352
			065.0036

Immediate Temporary Abutment for Crown, AH 5.5 mm

		∅ 3.8 mm (RB/WB)		∅ 4.5 mm (RB/WB)		PMMA Coping	
Replacement screw	GH	1.5 mm	064.43225	064.43325			
		2.5 mm	064.43235	064.43335			
		3.5 mm	064.43245	064.43345			023.0033V2

Temporary Abutments for Crown, AH 11 mm

		∅ 5.5 mm (WB)	
Replacement screw	GH	0.75 mm	064.4391
		1.5 mm	064.4392
			065.0036

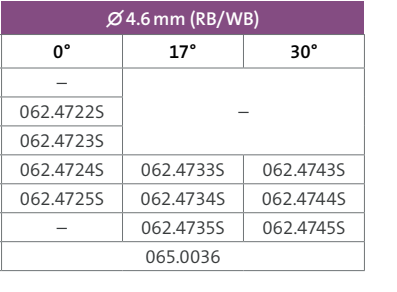
WB Temporary Abutment, VITA CAD-Temp®

		∅ 5.5 mm (WB)	
Replacement screw	GH	1.5 mm	064.4390

Screw-retained Abutments

		∅ 4.6 mm (RB/WB)			
Replacement screw	GH	Angle	0°	17°	30°
		0.75 mm	—		
		1.5 mm	062.47225		
		2.5 mm	062.47235		
		3.5 mm	062.47245	062.47335	062.47435
		4.5 mm	062.47255	062.47345	062.47445
	5.5 mm	—	062.47355	062.47455	
			065.0036		

RB/WB SRA PLAN Abutment, POM



0° 17° 30°
025.0073V4 025.0074V4 025.0075V4

RB/WB Pre-milled Abutment Blanks

		For MEDENTIKA Holder, ∅ 11.5 mm		For MEDENTIKA Holder, ∅ 15.8 mm		For M-Series, ∅ 12 mm	
Replacement screw	GH	1.5 mm	062.4601	062.4602	062.4603		
		2.5 mm					
		3.5 mm					

Variobase® XC for Crown, AH 7.0 mm

		∅ 3.8 mm (RB/WB)		∅ 4.5 mm (RB/WB)	
Replacement screw	GH	1.5 mm	062.5017	062.5020	
		2.5 mm	062.5018	062.5021	
		3.5 mm	062.5019	062.5022	
					065.0036

Variobase® XC for Crown AS, AH 7.0 mm

		∅ 4.5 mm (RB/WB)	
Replacement screw	GH	0.75 mm	—
		1.5 mm	062.5009
		2.5 mm	062.5010
		3.5 mm	062.5011
			065.0037

Variobase® XC for Bridge/Bar, AH 7.0 mm

		∅ 3.8 mm (RB/WB)		∅ 4.5 mm (RB/WB)	
Replacement screw	GH	0.75 mm	—		
		1.5 mm	062.5065	062.5068	
		2.5 mm	062.5066	062.5069	
		3.5 mm	062.5067	062.5070	
					065.0036

Variobase® XC for Bridge/Bar AS, AH 7.0 mm

		∅ 4.5 mm (RB/WB)	
Replacement screw	GH	0.75 mm	—
		1.5 mm	062.5073
		2.5 mm	062.5074
		3.5 mm	062.5075
			065.0037

Variobase® C

		∅ 3.8 mm (RB/WB)		∅ 4.5 mm (RB/WB)		
Replacement screw	GH	1.5 mm	062.4981	062.4982		
		2.5 mm	062.5028	062.5030		
		3.5 mm	062.5029	062.5031		
						065.0036

Variobase® XC for Crown, AH 7 mm

		∅ 5.5 mm (WB)		∅ 6.5 mm (WB)	
Replacement screw	GH	0.75 mm	062.5023	062.5024	062.5061
		1.5 mm	062.5024	062.5061	
		2.5 mm	062.5059	062.5062	

Variobase® XC for Crown AS, AH 7 mm

		∅ 5.5 mm (WB)		∅ 6.5 mm (WB)	
Replacement screw	GH	0.75 mm	062.5012	062.5063	
		1.5 mm	062.5013	062.5063	
		2.5 mm	062.5060	062.5064	

Variobase® XC for Bridge/Bar, AH 7 mm

		∅ 5.5 mm (WB)		∅ 6.5 mm (WB)	
Replacement screw	GH	0.75 mm	062.5071	062.5076	
		1.5 mm	062.5072	062.5077	

Variobase® XC for Bridge/Bar AS, AH 7 mm

		∅ 5.5 mm (WB)		∅ 6.5 mm (WB)	
Replacement screw	GH	0.75 mm	062.5076	062.5077	
		1.5 mm	062.5077		

Variobase® C

		∅ 5.5 mm (WB)		∅ 6.5 mm (WB)	
Replacement screw	GH	0.75 mm	062.5032	062.4983	
		1.5 mm	062.5032	062.4983	
					065.0036

Burn-out Copings, Plastic

		∅ 4.6 mm	
Replacement screw	Crown	023.4748	
		023.4758	
		incl. screw 023.4763	

Variobase® for Bridge/Bar

		∅ 6.0 mm	
Replacement screw	Crown	023.0038	023.4753
		023.0040	023.4754
		023.0041	023.4755
		incl. screw 023.4763	

Gold Copings

		∅ 4.6 mm	
Replacement screw	Crown	023.4753	
		023.4754	
		023.4755	
		incl. screw 023.4763	

Custom Screw-retained Bars and Bridges



Custom Abutments



Anatomic Abutments

		∅ 6.0 mm (RB/WB)		
Replacement screw	GH	Angle	0°	17°
		2.5 mm	062.4103	062.4153
		3.5 mm	062.4104	062.4154
				065.0036

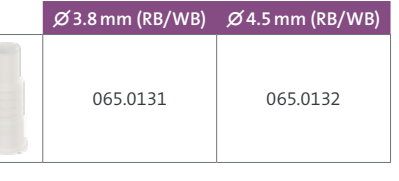
Gold abutments

		∅ 3.8 mm (RB/WB)		∅ 4.5 mm (RB/WB)	
Replacement screw	GH	1.5 mm	062.4410	062.4420 (crown)	062.4430 (bridge)
					065.0036

Novaloc®

		∅ 3.8 mm (RB/WB)		
Replacement screw	GH	Angle	0°	15°
		1.5 mm	062.4501	—
		2.5 mm	062.4502	062.4507
		3.5 mm	062.4503	062.4508
		4.5 mm	062.4504	062.4509
		5.5 mm	062.4505	062.4510
		6.5 mm	062.4506	062.4511
	7.5 mm	—	062.4512	
				065.0036

Processing Package titanium



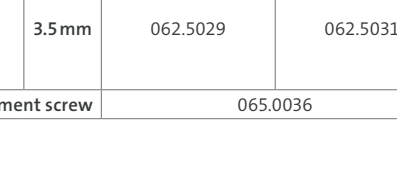
Processing Package PEEK



Custom Screw-retained Bars and Bridges



Custom Abutments



Gold abutments

		∅ 5.5 mm (WB)	
Replacement screw	GH	1.5 mm	062.8410
			065.0036

Titanium Copings

		∅ 4.6 mm	
Replacement screw	Crown	023.4747	
		023.4751	
		023.4752	
		incl. screw 023.4763	

Occlusal Screw

	023.4763
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Lab Processing Screw

L 20mm	025.0006
L 10mm	025.0052

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