



Torque
specifications
included

BEGO INTERFACE OVERVIEW

Valid from
April 2026

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Unless specified otherwise, the options listed for the corresponding implant systems are available for exocad* and 3Shape* users.
 1) In contrast to BEGO / ELOS titanium base, the original adhesive abutment is supplied
 2) In addition to the adhesive bases offered by BEGO Medical, original components can also be used. Please procure the necessary original components from the respective manufacturer
 3) Series 0.7 also offers directly screw-retained single-tooth restorations (Direct Crown) on Conical Multi Plus abutments.

Interface Overview

Implant diameter	Prosthetic interface	CADAbut Duo for single-tooth restorations with rotation protection and angled screw channel up to 29°										CADAbut Duo for bridges and bar constructions without rotation protection and angled screw channel up to 29°							CADBase/CADBar for bridges and bar restorations			CADAbut Duo abutment niveau for bridges and bar constructions with titanium adhesive base						
		CADAbut Full			BEGO Zirkon LT	BEGO Zirkon ST & ST Multi	VITA* YZ® ST ^{Color} / VITA* YZ® ST ^{Multi}	KATANA* Zirconia YML	BEGO PMMA Multicolor	Wirobond® C+	ANG**	BEGO Zirkon LT	BEGO Zirkon ST & ST Multi	VITA* YZ® ST ^{Color} / VITA* YZ® ST ^{Multi}	KATANA* Zirconia YML	BEGO PMMA Multicolor	Wirobond® C+	ANG**	BEGO Titan Grade 5	Wirobond® M+	ANG**	BEGO Zirkon LT	BEGO Zirkon ST & ST Multi	VITA* YZ® ST ^{Color} / VITA* YZ® ST ^{Multi}	KATANA* Zirconia YML	BEGO PMMA Multicolor	ANG**	
Series 0.6 BEGO Implant Systems – Semados® SC / SCX / RS / RSX / RI Esthetic Line																												
3.0	3.0																											
3.25	3.67																											
3.75	3.67																											
4.1	4.1																											
4.5	4.5																											
5.5	5.5																											
Series 0.7 BEGO Implant Systems – Semados® Conical Connection RSX^{Pro} CC / SCX CC																												
3.0	S / □		√																									
3.25	M / ■			√																								
3.75	M / ■			√																								
4.1	M / ■			√																								
4.5	L / ■			√																								
5.5	L / ■			√																								
Abutment	Multi ^{Plus}																											
Series 1.1 compatible with Straumann Standard Plus / Tapered Effect / synOcta*																												
4.1	RN		√																									
4.8	RN		√																									
6.5	WN		√																									
Abutment	RN Variobase																											
Abutment	WN Variobase																											

Bridge and single-tooth restorations³⁾

* The following symbols are commercial designations/registered trademarks of companies which are not part of the BEGO company group, with the exception of BEGO Implant Systems (Semados®).

** ANG = Angulated screw channel

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		CADAbut Full			BEGO Zirkon LT	BEGO Zirkon ST & ST Multi	VITA* YZ® ST ^{Color} / VITA* YZ® ST ^{MultiColor}	KATANA* Zirconia YML	BEGO PMMA Multicolor	Wirobond® C+	ANG**	BEGO Zirkon LT	BEGO Zirkon ST & ST Multi	VITA* YZ® ST ^{Color} / VITA* YZ® ST ^{MultiColor}	KATANA* Zirconia YML	BEGO PMMA Multicolor	Wirobond® C+	ANG**	BEGO Titan Grade 5	Wirobond® M+	ANG**	BEGO Zirkon LT	BEGO Zirkon ST & ST Multi	VITA* YZ® ST ^{Color} / VITA* YZ® ST ^{MultiColor}	KATANA* Zirconia YML	BEGO PMMA Multicolor	ANG**		
		Series 1.2 compatible with Straumann BoneLevel / Bone Level Tapered* (CrossFit® connection)																											
3.3	NC	✓		✓															✓										
4.1	RC	✓		✓															✓										
4.8	RC	✓		✓															✓										
Abutment	NC Variobase																												
Abutment	RC Variobase																												
		Series 1.4 compatible with Straumann BLX* (TorcFit® connection)																											
3.5	RB	✓																	✓										
3.8	RB	✓																	✓										
4.0	RB	✓																	✓										
4.5	RB	✓																	✓										
5.0	WB	✓																	✓										
5.5	WB	✓																	✓										
6.5	WB	✓																	✓										
Abutment	RB Variobase																												
Abutment	WB Variobase																												
		Series 3.1 compatible with Nobel Biocare NobelActive / NobelParallel CC / Nobelreplace CC*																											
3.0	3.0																												
3.5	NP	✓																	✓										
3.75	NP	✓																	✓										
4.3	RP	✓																	✓										
5.0	RP	✓																	✓										
5.5	WP	✓																	✓										
Abutment	Multi-unit (MU)																			✓									

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		CADAbut Full			BEGO Zirkon LT	BEGO Zirkon ST & ST Multi	VITA* YZ® ST ^{Color} / VITA* YZ® ST ^{Multicolor}	KATANA* Zirconia YML	BEGO PMMA Multicolor	Wirobond® C+	ANG**	BEGO Zirkon LT	BEGO Zirkon ST & ST Multi	VITA* YZ® ST ^{Color} / VITA* YZ® ST ^{Multicolor}	KATANA* Zirconia YML	BEGO PMMA Multicolor	Wirobond® C+	ANG**	BEGO Titan Grade 5	Wirobond® M+	ANG**	BEGO Zirkon LT	BEGO Zirkon ST & ST Multi	VITA* YZ® ST ^{Color} / VITA* YZ® ST ^{Multicolor}	KATANA* Zirconia YML	BEGO PMMA Multicolor	ANG**		
Series 3.2 compatible with Nobel Biocare NobelReplace*																													
3.5	NP	✓					✓												✓										
4.3	RP	✓					✓												✓										
5.0	WP	✓					✓												✓										
6.0	6.0	✓					✓																						
Abutment	Multi-unit (MU)																		✓										
Series 3.3 compatible with Nobel Biocare Hexagon socket connection / Brånemark / NobelSpeedy / NobelSpeedy Groovy*																													
3.3	NP						✓												✓										
3.75	RP						✓												✓										
4.0	RP						✓												✓										
5.0	WP						✓												✓										
Abutment	Multi-unit (MU)																		✓										
Series 3.4 compatible with Nobel Biocare Multi-unit Abutment*																													
Abutment	Multi-unit (MU)																		✓										
Series 5.1 compatible with DENTSPLY Implants ASTRA Tech OsseoSpeed TX*																													
3.0 S	3.0						✓																						
3.5 S	3.5	✓					✓												✓										
4.0 S	3.5	✓					✓												✓										
4.5	4.0	✓					✓												✓										
5.0	4.0	✓					✓												✓										
5.0 S	4.0	✓					✓												✓										

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		CADAbut Full			BEGO Zirkon LT	BEGO Zirkon ST & ST Multi	VITA* YZ® ST ^{Color} / VITA* YZ® ST ^{Multicolor}	KATANA* Zirconia YML	BEGO PMMA Multicolor	Wirobond® C+	ANG**	BEGO Zirkon LT	BEGO Zirkon ST & ST Multi	VITA* YZ® ST ^{Color} / VITA* YZ® ST ^{Multicolor}	KATANA* Zirconia YML	BEGO PMMA Multicolor	Wirobond® C+	ANG**	BEGO Titan Grade 5	Wirobond® M+	ANG**	BEGO Zirkon LT	BEGO Zirkon ST & ST Multi	VITA* YZ® ST ^{Color} / VITA* YZ® ST ^{Multicolor}	KATANA* Zirconia YML	BEGO PMMA Multicolor	ANG**		
Series 5.2 compatible with DENTSPLY Implants EV Prosthetics / ASTRA Tech EV / DS OmiTaper EV / DS PrimeTaper EV*																													
3.0	XS	✓																											
3.6	S	✓																											
4.2	M	✓																											
4.8	L	✓																											
5.4	XL	✓																											
Abutment	EV MultiBase																		✓										
Series 6.1 compatible with Zimmer Dental Tapered Screw-Vent*																													
3.7	3.5																												
4.1	3.5																												
4.7	4.5																												
6.0	5.7																												
Abutment	Tapered Abutment																												
Series 8.1 compatible with CAMLOG CAMLOG SCREW-LINE / PROGRESSIVE-LINE / ROOT-LINE*																													
3.3	3.3	✓		✓																									
3.8	3.8	✓		✓																									
4.3	4.3	✓		✓																									
5.0	5.0	✓																											
6.0	6.0	✓																											
Abutment	COMFOUR																												
Vario SR (Legacy)	Abutment Level																												
Multi-unit System	Abutment Level																												

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		CADAbut Full			BEGO Zirkon LT	BEGO Zirkon ST & ST Multi	VITA* YZ® ST ^{Color} / VITA* YZ® ST ^{Multicolor}	KATANA* Zirconia YML	BEGO PMMA Multicolor	Wirobond® C+	ANG**	BEGO Zirkon LT	BEGO Zirkon ST & ST Multi	VITA* YZ® ST ^{Color} / VITA* YZ® ST ^{Multicolor}	KATANA* Zirconia YML	BEGO PMMA Multicolor	Wirobond® C+	ANG**	BEGO Titan Grade 5	Wirobond® M+	ANG**	BEGO Zirkon LT	BEGO Zirkon ST & ST Multi	VITA* YZ® ST ^{Color} / VITA* YZ® ST ^{Multicolor}	KATANA* Zirconia YML	BEGO PMMA Multicolor	ANG**		
		BEGO Titan Grade 5	Wirobond® MI+	ANG**	BEGO Zirkon LT	BEGO Zirkon ST & ST Multi	VITA* YZ® ST ^{Color} / VITA* YZ® ST ^{Multicolor}	KATANA* Zirconia YML	BEGO PMMA Multicolor	Wirobond® C+	ANG**	BEGO Zirkon LT	BEGO Zirkon ST & ST Multi	VITA* YZ® ST ^{Color} / VITA* YZ® ST ^{Multicolor}	KATANA* Zirconia YML	BEGO PMMA Multicolor	Wirobond® C+	ANG**	BEGO Titan Grade 5	Wirobond® M+	ANG**	BEGO Zirkon LT	BEGO Zirkon ST & ST Multi	VITA* YZ® ST ^{Color} / VITA* YZ® ST ^{Multicolor}	KATANA* Zirconia YML	BEGO PMMA Multicolor	ANG**		
		Series 8.2 compatible with CAMLOG CONELOG SCREW-LINE*																											
3.3	3.3						√ ⁽¹⁾																						
3.8	3.8						√ ⁽¹⁾																						
4.3	4.3	In Progress					√ ⁽¹⁾																						
5.0	5.0		In Progress				√ ⁽¹⁾																						
6.0	6.0						√ ⁽¹⁾																						
Abutment	AN																												
		Series 11.1 compatible with Neoss ProActive*																											
3.5	4.0		√																										
4.0	4.0		√																										
4.5	4.0		√																										
5.0	4.0		√																										
5.5	4.0		√																										
Abutment	Multi-Unit																												
		Series 16.1 compatible with Medentis ICX-Active-Master / ICX Premium***																											
3.75	4.0		√																										
4.1	4.0		√																										
4.8	4.0		√																										

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*** Delivery without prosthesis screw.

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Torque specifications prosthesis screw

Implant diameter	Straight screw channel (0°) one-part	Straight screw channel (0°) two-part (adhesive abutment)	Angled screw channel CADBase	Angled screw channel CADAbut Duo
Series 0.1 BEGO Implant Systems – Semados® S-Implantat – PM-Line (Platform Match) – Sub-Tec				
S3.25/S3.75/S4.1/S4.5/S5.5	30 Ncm	30 Ncm	25 Ncm	–
Series 0.2 BEGO Implant Systems – Semados® Mini				
2.7/2.9/3.1	25 Ncm	–	20 Ncm	–
Series 0.3 BEGO Implant Systems – Semados® Multi^{Plus}				
Abutment Niveau (Multi ^{Plus})	20 Ncm	–	–	–
Series 0.5/0.6 BEGO Implant Systems – Semados® SC/SCX/RS/RX/RI – PS-Line and Esthetic Line Prothetik				
RS/RX 3.0	20 Ncm	20 Ncm	–	20 Ncm
SC/SCX/S-TG/RS ^{Pro} /RX ^{Pro} /RI 3.25/3.75/4.1/4.5/5.5	30 Ncm	30 Ncm	30 Ncm	30 Ncm
Series 0.7 BEGO Implant Systems – Semados® Conical Connection RSX^{Pro} CC / SCX CC and MultiPlus CC				
RSX CC	20 Ncm	20 Ncm	–	20 Ncm
Conical MultiPlus	20 Ncm	20 Ncm	20 Ncm	20 Ncm
SCX CC / RSX ^{Pro} CC 3.25/3.75/4.1/4.5/5.5	30 Ncm	30 Ncm	30 Ncm	30 Ncm
Series 1.1 compatible with Straumann Standard Plus / Tapered Effect / synOcta*				
4.1; 4.8; 6.5	35 Ncm	–	25 Ncm	35 Ncm
Abutment Niveau 3.3; 4.1 RN; 4.8	15 Ncm	15 Ncm	–	–
Series 1.2 compatible with Straumann BoneLevel / Bone Level Tapered* (CrossFit® connection)				
3.3; 4.1; 4.8	35 Ncm	–	20 Ncm	35 Ncm
Series 1.4 compatible with Straumann BLX* (TorcFit® connection)				
3.0	15 Ncm	–	–	15 Ncm
3.5; 4.0	20 Ncm	–	–	20 Ncm
4.5; 5.0	25 Ncm	–	–	25 Ncm
Series 3.1 compatible with Nobel Biocare NobelActive* / NobelParallel CC / Nobelreplace CC				
3.5; 4.3; 5.0	35 Ncm	–	–	35 Ncm
Series 3.2 compatible with Nobel Biocare NobelReplace*				
3.5; 4.0; 4.3; 5.0; 6.0	35 Ncm	–	25 Ncm	35 Ncm
Series 3.3 compatible with Nobel Biocare Hexagon socket connection / Brånemark / NobelSpeedy / NobelSpeedy Groovy*				
3.3; 3.75; 4.0; 5.0	–	35 Ncm	–	35 Ncm
Series 3.4 compatible with Nobel Biocare Multi-unit Abutment*				
Abutment Niveau	15 Ncm	15 Ncm	–	–

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Torque specifications prosthesis screw

Implant diameter	Straight screw channel (0°) one-part	Straight screw channel (0°) two-part (adhesive abutment)	Angled screw channel CADBase	Angled screw channel CADAbut Duo
Series 5.1 compatible with DENTSPLY Implants ASTRA Tech OsseoSpeed TX*				
3.5; 4.0	20 Ncm	25 Ncm	–	25 Ncm
4.5; 5.0	25 Ncm	–	–	25 Ncm
Series 5.2 compatible with DENTSPLY Implants EV Prothetik / ASTRA TECH EV / DS OmiTaper EV / DS PrimeTaper EV*				
3.0; 3.6; 4.2; 4.8; 5.4	–	–	–	25 Ncm
Abutment Niveau	15 Ncm	15 Ncm	–	–
Series 6.1 compatible with Zimmer Dental Tapered Screw-Vent*				
3.7; 4.1; 4.7; 6.0	30 Ncm	–	–	30 Ncm
Series 8.1 kompatibel zu CAMLOG CAMLOG SCREW-LINE / PROGRESSIVE-LINE / ROOT-LINE*				
3.3; 3.8; 4.3	20 Ncm	20 Ncm	20 Ncm	–
5.0; 6.0	20 Ncm	20 Ncm	25 Ncm	–
Abutment Niveau	15 Ncm	–	–	–
Series 8.2 compatible with CAMLOG CONELOG SCREW-LINE*				
3.3; 3.8; 4.3; 5.0	20 Ncm	20 Ncm	–	–
Series 11.1 compatible with Neoss ProActive*				
3.5; 4.0; 4.5; 5.0; 5.5	32 Ncm	30 Ncm	–	35 Ncm
Series 16.1 compatible with Medentis ICX-Active-Master / ICX Premium				
3.75; 4.1; 4.8	30 Ncm	30 Ncm	–	–
Individual healing posts				
BEGO CADAbut Full, BEGO CADAbut Duo	15 Ncm	–	–	–

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www.bego.com

BEGO Medical GmbH

Wilhelm-Herbst-Str. 1 · 28359 Bremen, Germany
Tel. +49 421 2028-200 · Fax gebührenfrei unter 0800 2346465
E-Mail cadcam@bego.com · www.bego.com

BEGO Scan- and Designcenter

Wilhelm-Herbst-Str. 1 · 28359 Bremen, Germany
Tel. +49 421 2028-210
E-Mail design@bego.com · www.bego.com

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