



BEGO



100%
Germany



Professional development: A focus of BEGO Implant Systems

BEGO Academia Implantology

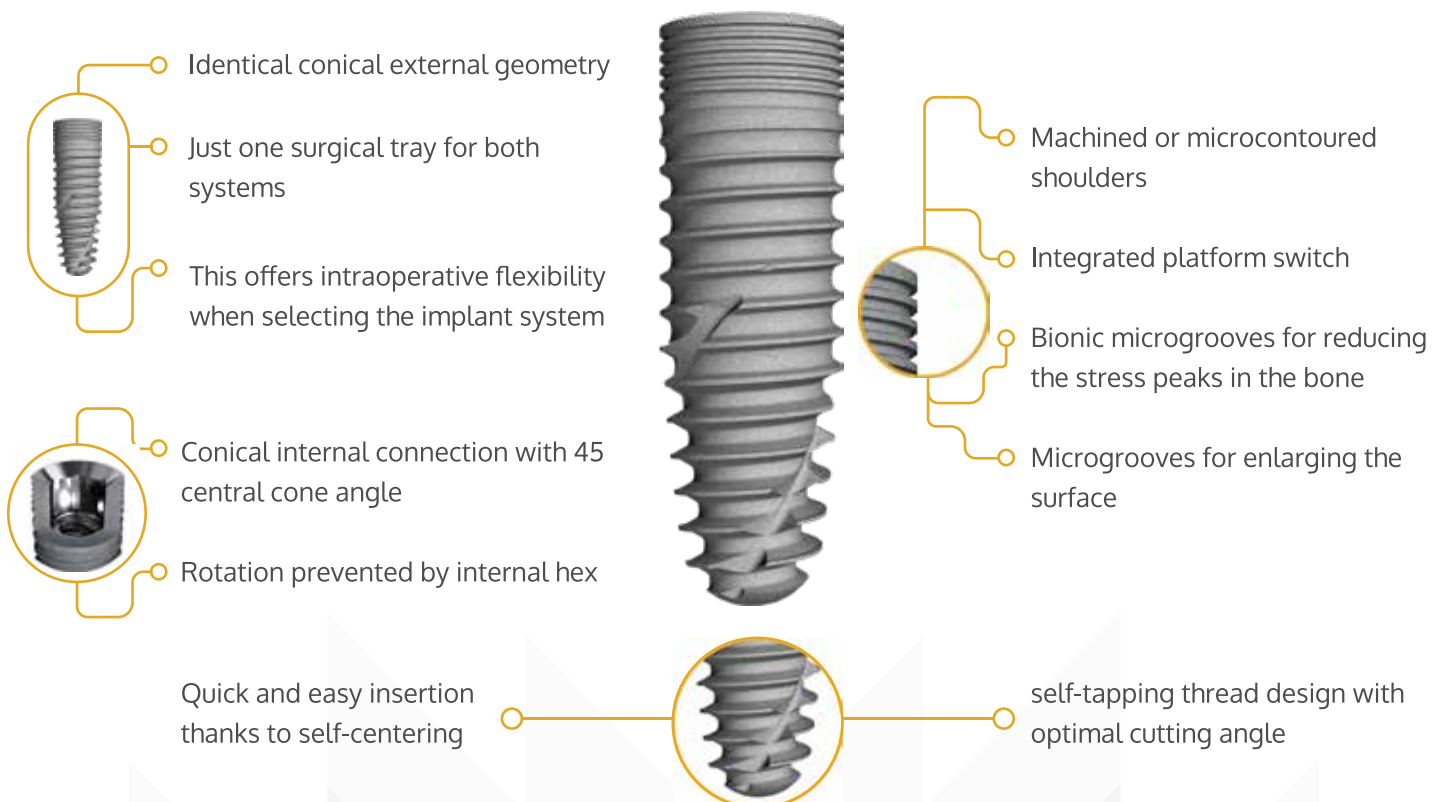
Supporting postgraduate dental training and qualification of dental technicians in the area of modern, implant-retained prosthetics is the focus of BEGO Implant Systems – and has been right from the start.

So that we can continuously optimise our training programs, we have formed a number of framework agreements with national and international professional development training centres under the umbrella trademark 'BEGO Academia Implantology'. You can read about our national training programs in our course brochure. Visiting our website is another way to find out more about the latest courses on offer.

For international training programs, please contact our worldwide sales partners or contact BEGO Implant Systems in Bremen directly.

For professional development courses for dental technicians, the academia dental® (<http://www.academia-dental.de>) and the BEGO TRAINING CENTER (<http://www.bego.com/courses-events/education/bego-training-center/>) in Bremen are also available.

Is there a course or training program you'd like to see offered? We look forward to any suggestions you may have.



Implant shoulder

Machined (RS-Line) or microstructured (RSX-Line) with platform switch – according to patient treatment requirements and preference of the dentist

Microgrooves in bionic design

(patent pending)
For reduction of stress peaks in the bone and enlargement of the implant surface

Implant Narrow



Ø3.0

L10	57862
L11.5	57863
L13	57864

Healing Posts PS



L3	57764	Ø3.0
L5	57765	Ø3.0
L7	57766	Ø3.0

L3	57767	Ø4.0
L5	57768	Ø4.0
L7	57769	Ø4.0

Implant



Ø3.75

L8.5	57866
L10	57867
L11.5	57868
L13	57869
L15	57870



Ø4.1

L7	57871
L8.5	57872
L10	57873
L11.5	57874
L13	57875
L15	57876



Ø4.5

L7	57877
L8.5	57878
L10	57879
L11.5	57880
L13	57881
L15	57882



Ø5.5

L7	57883
L8.5	57884
L10	57885
L11.5	57886
L13	57887

CAD/CAM restoration



58250



58190



57781

Impression taking & model fabrication



57773



57774



57796

Crown Restoration



57776

GH 2.5 - 4



57778



57797

15° P

GH 2.5 - 4

57798

15° E

GH 2.5 - 4



Type P
(Angle Over Plane)

Type E
(Angle Over Edge)

Healing Posts PS



■ 3.75

L3	57807	Ø4.5
L5	57808	Ø4.5
L7	58150	Ø4.5

■ 4.1

L3	57809	Ø5.0
L5	57810	Ø5.0
L7	58151	Ø5.0

■ 4.5

L3	57811	Ø5.5
L5	57812	Ø5.5
L7	58152	Ø5.5

■ 5.5

L3	57813	Ø6.5
L5	57814	Ø6.5
L7	58153	Ø6.5



■ 5.5

Ø 7.0	55953
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Watch the video
"BEGO Semados® RS/RSX implant":



Crown and bridge restoration

Provisional abutment platform switch

	3.75 58076	4.1 58077
	4.5 58078	

Ceramic abutments Platform Switch

	3.75 58080	4.1 58081		3.75 58084	4.1 58085
	4.5 58082	5.5 58083		4.5 58086	5.5 58087

Solid abutments titanium Platform Switch

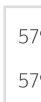
	3.75 58088	4.1 58089
	4.5 58090	5.5 58091

	3.75 57846 57847	GH 1-2 GH 2.5 - 4		4.1 57848 57849	GH 1-2 GH 2.5 - 4
	4.5 57850 58851	GH 1-2 GH 2.5 - 4		5.5 57852 58853	GH 1-2 GH 2.5 - 4

	3.75 57889 15° P GH 1-2 57890 15° P GH 2.5 - 4 57891 15° E GH 1-2 57892 15° E GH 2.5 - 4	4.1 57893 15° P GH 1-2 57894 15° P GH 2.5 - 4 57895 15° E GH 1-2 57896 15° E GH 2.5 - 4
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	4.5 57897 15° P GH 1-2 57898 15° P GH 2.5 - 4 57899 15° E GH 1-2 57900 15° E GH 2.5 - 4	5.5 57905 15° P GH 1-2 57906 15° P GH 2.5 - 4 57907 15° E GH 1-2 57908 15° E GH 2.5 - 4
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	3.75 57909 20° P GH 1-2 57910 20° P GH 2.5 - 4 57911 20° E GH 1-2 57912 20° E GH 2.5 - 4	4.1 57913 20° P GH 1-2 57914 20° P GH 2.5 - 4 57915 20° E GH 1-2 57916 20° E GH 2.5 - 4
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	4.5 57917 20° P GH 1-2 57918 20° P GH 2.5 - 4 57919 20° E GH 1-2 57920 20° E GH 2.5 - 4	5.5 57921 20° P GH 1-2 57922 20° P GH 2.5 - 4 57923 20° E GH 1-2 57924 20° E GH 2.5 - 4
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Universal abutments Platform Switch

	3.75 57831	4.1 57832		3.75 57835	4.1 57836		5.5 55536		5.5 55537
	4.5 57833	5.5 57834		4.5 57837	5.5 57838				

Gold cast-on abutments Platform Switch

	3.75 58092	4.1 58093		3.75 58096	4.1 58097		5.5 53735
	4.5 58094	5.5 58095		4.5 58098	5.5 58099		



Watch the video "BEGO Semados® Universal Abutment":



Watch the video "BEGO Semados® Universal Abutment no Hex":

CAD / CAM restoration

CAD positioner Platform Switch

	3.75	58251	4.1	58252
	4.5	58253	5.5	58254

Adhesive abutments Platform Switch

	3.75	57823 58370	GH 0 GH 1.5	4.1	57824 58371	GH 0 GH 1.5
	4.5	57825 58372	GH 0 GH 1.5	5.5	57826 58373	GH 0 GH 1.5

Scansupport

	3.75	58191
	4.1	58192
	4.5	58193
	5.5	58194

Adhesive abutments Platform Switch No Hex

	3.75	57827 58374	GH 0 GH 1.5	4.1	57828 58375	GH 0 GH 1.5
	4.5	57829 58376	GH 0 GH 1.5	5.5	57830 58377	GH 0 GH 1.5

CAD / CAM milling blank Platform Switch

	5.5	58326 58226	Ø11.5 Ø16
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TI-Form CAD / CAM milling blank

	5.5	58221
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One Care Package restoration

Watch the video
"BEGO Semados® One
Care Package - OCP":

Restoration sets Platform Switch

	 3.75	 4.1	 4.5												
	<table><tr><td>58297</td><td>GH1</td></tr><tr><td>58300</td><td>GH 3</td></tr></table>	58297	GH1	58300	GH 3	<table><tr><td>58298</td><td>GH1</td></tr><tr><td>58301</td><td>GH 3</td></tr></table>	58298	GH1	58301	GH 3	<table><tr><td>58299</td><td>GH1</td></tr><tr><td>58302</td><td>GH 3</td></tr></table>	58299	GH1	58302	GH 3
58297	GH1														
58300	GH 3														
58298	GH1														
58301	GH 3														
58299	GH1														
58302	GH 3														

Laboratory caps, crown



58303

Laboratory caps, bridge



58304

Implant analog



58305

Impression taking and model fabrication

Impression sets Platform Switch

	3.75	57799	3.75	57803
	4.1	57800	4.1	57804
	4.5	57801	4.5	57805
	5.5	57802	5.5	57806

Implant analogs Platform Switch

	3.75	57819	4.1	57820
	4.5	57821	5.5	57822

Multi Plus restoration

Abutments Platform Switch

	■ 3.75		■ 4.1		■ 4.5		57533
	58100	GH 1	58102	GH 1	58104	GH 1	
	58101	GH 3	58103	GH 3	58105	GH 3	

BEGO Semados®
MultiPlus System

	■ 3.75		■ 4.1		■ 4.5	
	58108	20° GH 2.3-0.6	58110	20° GH 2.3-0.6	58112	20° GH 2.3-0.6
	58109	20° GH 4.0-2.3	58111	20° GH 4.0-2.3	58113	20° GH 4.0-2.3

BEGO Semados®
MultiPlus MC

	■ 3.75		■ 4.1		■ 4.5	
	58116	30° GH 4.0-1.5	58117	30° GH 4.0-1.5	58118	30° GH 4.0-1.5

Healing caps

	57520	L5
	57521	L5

CAD positioner

	58255
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Impression sets

	57522	L8
	57554	L12
	57523	L8

Implant analogs

	57524
	57525

Titanium abutment

	57526	L11
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Easy-Con abutment

	58240
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Universal abutment

	57538	L11
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Internal reamer

	57540
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External reamer

	57539
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Hybrid restoration

Ball Attachment

Easy-Con System (Chair-side)

Easy-Con System (Laboratory)

Ball attachment abutments PS

	■ 3.75		■ 4.1		■ 4.5	
	58120	GH 0	58123	GH 0	58126	GH 0
	58121	GH 3	58124	GH 3	58127	GH 3
	58122	GH 5	58125	GH 5	58128	GH 5

Insertion tool for ball attachment

	55880
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Ball attachment impression set ²Dalbo

	55768
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Female parts ²Dalbo -PLUS

	55769
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²Dalbo -PLUS activator / deactivator

	55773
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Retention insert ²Dalbo -PLUS

	55776
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Insertion tool Easy-Con / ³Locator

	57008
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PS Easy-Con

	■ 3.75		■ 4.1		■ 4.5		■ 5.5	
	58130	L1	58134	L1	58138	L1	58142	L2
	58131	L2	58135	L2	58139	L2	58143	L4
	58132	L3	58136	L3	58140	L3		
	58133	L4	58137	L4	58141	L4		

Easy-Con impression coping

	57751
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Easy-Con analog

	57760
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Work Instructions

- Pilot marker (initial drill)**
Mark the bone and carry out initial drilling for directional orientation. Check with paralleling post.
- Depth drill 2.5 (optional for diameter 3.0)**
Drill to the full implant length. Drill stops can be used. Check with paralleling post.
- Final depth drill (in relation to the implant diameter)**
Final enlargement of the cavity. Drill stops can be used.
- Final depth drill for compact bone (alternative procedure to Pt. 3)**
Final enlargement of the cavity with the optional DD D1 depth drills. Drill stops cannot be used.
- Countersink (optional)**
Widen the cortical bone.
- Screw tapper (manual / handpiece)**
Pretap a thread in the compact bone (D1/D2).
- Implant insertion – manually or with a handpiece**
Insert the implant into the bone with the ratchet or the insertion tool used with a handpiece.
- Placing the cover screw**
Pick up the cover screw with the hexagon screwdriver, insert into the implant and hand-tighten.

Implant diameter (from the perspective of mechanical strength)								
MAX	RS/R SX 3.0	–	+	–	–	–	–	–
	RS/R SX 3.75	+	+	+	+	O	–	–
	RS/R SX 4.1	+	+	+	+	+	+	+
	RS/R SX 4.5	+	+	+	+	+	+	+
	RS/R SX 5.5	+	+	+	+	+	+	+
Tooth/region		1	2	3	4	5	6	7
MAND	RS/R SX 5.5	+	+	+	+	+	+	+
	RS/R SX 4.5	+	+	+	+	+	+	+
	RS/R SX 4.1	+	+	+	+	+	+	+
	RS/R SX 3.75	+	+	+	+	O	–	–
	RS/R SX 3.0	+	+	–	–	–	–	–

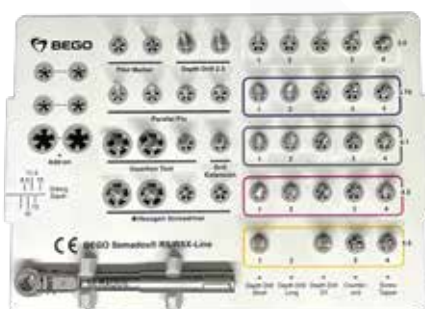
– = not suitable + = suitable O = suitable for masticatory forces below 150 N

Drill sequence									
Implant	Pilot marker	Depth drill 2.5	Depth drill RS/R SX 3.0	Depth drill RS/R SX 3.75	Depth drill RS/R SX 4.1	Depth drill RS/R SX 4.5	Depth drill RS/R SX 5.5	Countersink*	Screw tapper
RS/R SX 3.0	x	(x)	x					(x)	(x)
RS/R SX 3.75	x	x		x				(x)	(x)
RS/R SX 4.1	x	x		x	x			(x)	(x)
RS/R SX 4.5	x	x		x	x	x		(x)	(x)
RS/R SX 5.5	x	x		x	x	x	x	(x)	(x)

x = required (x) = optional (depending on bone quality) *up to the marking

Speeds	
Article	rpm
• Pilot marker / depth drill	800
• Countersink	800
• Screw tapper	15
• Implant insertion	15

Surgical Kit



Guide System



BEGO Guide S-Line Tray

Stopper Set

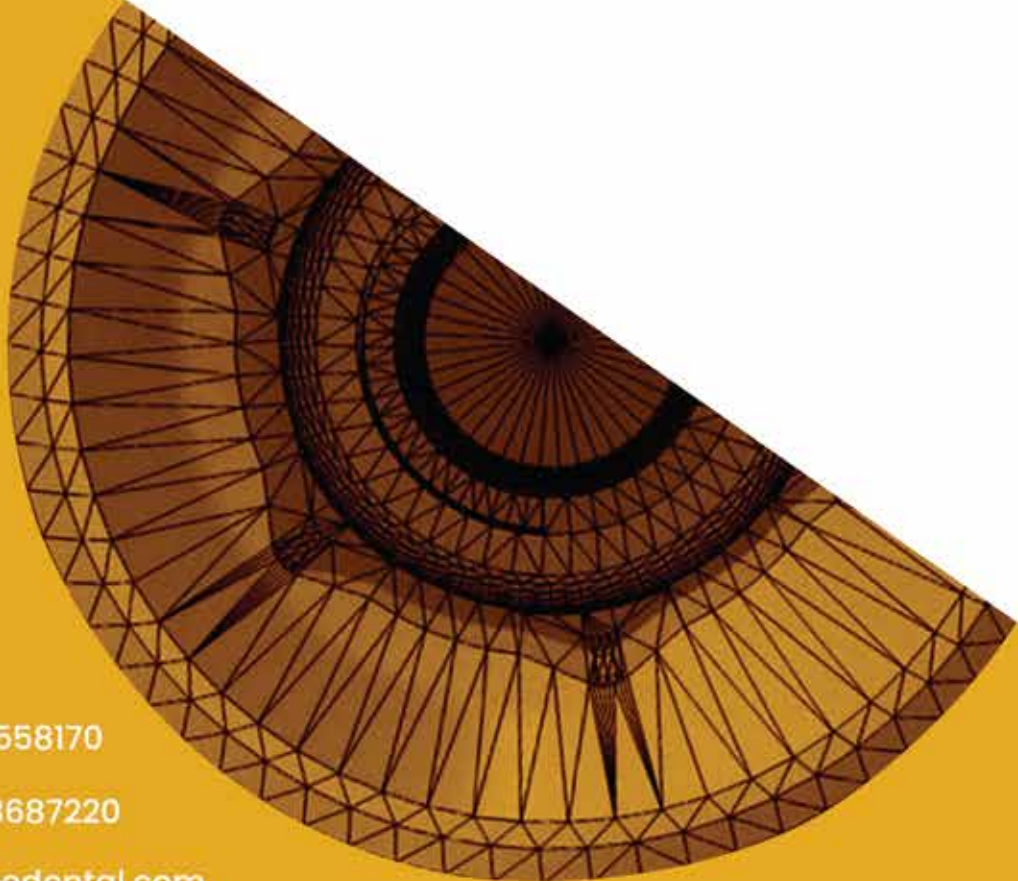




BEGO



TOBE DENTAL®



+20 1555558170



(+2) 0223687220



info@tobedental.com



Tobedental



www.tobedental.com



7 Al Saraya Street
Manial in front of Faculty of Dentistry

