

LABORATORY GUIDELINE BEGO GUIDE S-LINE TRAY

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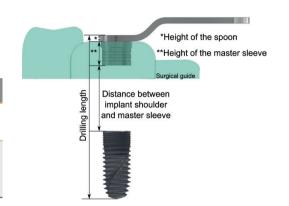
Laboratory Guideline

For preparing a surgical guide for the BEGO Guide S-Line Tray using a laboratory-based planning system

The BEGO Guide S-Line Tray uses system-specific master sleeves, the height of which must be adapted to the particular drill length. For each implant there are several positions possible (variable prolongation). There are also two different sizes available depending on the implant diameter.

The sleeves and sleeve distances to be used are listed in the following table:

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BEGO Guide Master Sleeves	
Implant S/SC/SCX 3.25/3.75	S/SC/SCX 4.1/4.5
△ Internal diameter: 4.2 mm External diameter: 5.2 mm	B Internal diameter: 4.7 mm External diameter: 5.7 mm



Distance between implant shoulder and master sleeve (height of the master sleeve: 4 mm, height of the spoon: 1 mm)

Implant & 3.23				
Implant length	Drill length			
	18 mm (X)	23.5 mm (Y)	29 mm (Z)	
7	-	-	-	
8.5	4.1	9.6	15.1	
10	2.6	8.1	13.6	
11.5	1.1	6.6	12.1	
13	-	5.1	10.6	
15	-	3.1	8.6	

Implant Ø 3	.75				
Implant length	Drill length				
	18 mm (X)	23.5 mm (Y)	29 mm (Z)		
7	-	-	-		
8.5	4.05	9.55	15.05		
10	2.55	8.05	13.55		
11.5	1.05	6.55	12.05		
13	-	5.05	10.55		
15	-	3.05	8.55		

Implant length	Drill leng	Drill length				
	18 mm (X)	18 23.5 29 mm (X) mm (Y) mm (Z)				
7	5.5	11	16.5			
8.5	4	9.5	15			
10	2.5	8	13.5			
11.5	1	6.5	12			
13	-	5	10.5			
15	-	3	8.5			

Implant Ø 4.1-4.5



The BEGO Guide Master Sleeve has a groove on the upper side for easy alignment; this must be positioned so that it faces the vestibular direction.

To ensure correct use by the clinician, a record (item no. 84439) with the values used must be prepared. Please visit the media library at www.bego.com, where you will find a form in which the relevant information can be entered.

The following values are required:

Sleeve platform

Master sleeve A:
For all BEGO Semados® S/SC/SCX 3.25/3.75 implants
Master sleeve B:
For all BEGO Semados® S/SC/SCX 4.1/4.5 implants

Depth drill

According to the sleeve position used

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Colour							
Instrument to be used:							
Implants	S/SC/SCX 3.25	S/SC/SCX 3.75	S/SC/SCX 4.1	S/SC/SCX 4.5			
Final depth drill	3	4	5	6			
Colour	Green	Blue	Grey	Red			

Depth marking on connector

The correct values are taken from the following two tables:

For drill length 18 n	ım (X)			
Implant length	Implant Ø S/SC/SCX 3.25	S/SC/SCX 3.75	S/SC/SCX 4.1	S/SC/SCX 4.5
7	-	-	4	4
8.5	3	3	3	3
10	2	2	2	2
11.5	1	1	1	1



Position of depth stop ring 1–4 depending on implant length

For drill length 23.5 mm (Y) and 29 mm (Z)						
Implant length	Implant Ø S/SC/SCX 3.25	S/SC/SCX 3.75	S/SC/SCX 4.1	S/SC/SCX 4.5		
7	-	-	6	6		
8.5	5	5	5	5		
10	4	4	4	4		
11.5	3	3	3	3		
13	2	2	2	2		
15	1	1	1	1		



Position of depth stop ring 1—6 depending on implant length L15—L7

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LABORATORY GUIDELINE BEGO GUIDE RS/RSX-LINE TRAY

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Laboratory Guideline

For preparing a surgical guide for the BEGO Guide RS/RSX-Line Tray using a laboratory-based planning system

The BEGO Guide RS/RSX-Line Tray uses system-specific master sleeves, the height of which must be adapted to the particular drill length. For each implant there are several positions possible (variable prolongation). There are also two different sizes available depending on the implant diameter.

The sleeves and sleeve distances to be used are listed in the following table:

BEGO Guide Master Sleeves	
Implant RS/RSX3.0/RS/RSX3.75	RS/RSX4.1/RS/RSX4.5
Internal diameter: 4.2 mm External diameter: 5.2 mm	B Internal diameter: 4.7 mm External diameter: 5.7 mm

Distance between implant shoulder and master sleeve (height of the master sleeve: 4 mm, height of the spoon: 1 mm)					
Implant length	Drill length 18 mm (X)	23.5 mm (Y)	29 mm (Z)		
7	5.9	11.4	16.9		
8.5	4.4	9.9	15.4		
10	2.9	8.4	13.9		
11.5	1.4	6.9	12.4		
13	-	5.4	10.9		
15	-	3.4	8.9		



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The following values are required:

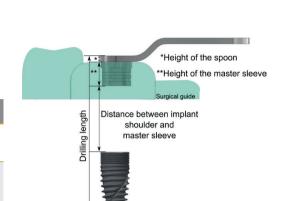
Sleeve platform

Master sleeve A:
For all BEGO Semados® RS/RSX3.0/
RS/RSX3.75 implants

Master sleeve B:
For all BEGO Semados® RS/RSX4.1/
RS/RSX 4.5 implants

Depth drill

According to the sleeve position used



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Colour					
	Instrument to be used:				
	Implants	RS/RSX3.0	RS/RSX 3.75	RS/RSX 4.1	RS/RSX 4.5
	Final depth drill	3	4	5	6
	Colour	White	Blue	Grey	Red

Depth marking on connector

The correct values are taken from the following two tables:

For drill length 18 mm (X)					
Implant length	Implant Ø RS/RSX3.0	RS/RSX3.75	RS/RSX4.1	RS/RSX4.5	
7	-	-	4	4	
8.5	-	3	3	3	
10	2	2	2	2	
11.5	1	1	1	1	



Position of depth stop ring 1—4 depending on implant length

For drill length 23.5 mm (Y) and 29 mm (Z)						
Implant length	Implant Ø RS/RSX3.0	RS/RSX3.75	RS/RSX4.1	RS/RSX4.5		
7	-	-	6	6		
8.5	-	5	5	5		
10	4	4	4	4		
11.5	3	3	3	3		
13	2	2	2	2		
15	1	1	1	1		



Position of depth stop ring 1–6 depending on implant length L15–L7

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