



PRODUCT OVERVIEW



ENG / 0408

SGS Dental Swiss Implant System

is based in Zug, Switzerland with aim to offer the customers
a comprehensive range of innovative, science-based dental solutions.

SGS Dental Swiss Implant System is not only a dental product,
but it is about art and experience in clinical practice as well.

Thanks to quality Swiss technology, SGS Dental Swiss Implant System pro-
vides excellent products at competitive prices with strong support. We use the
most precise tools and equipment with the best raw materials, that is why SGS be-
came one of market leaders in the dental implant industry. Our system is used by
thousands of professionals all around the world.



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Internal Hexagon-Platform

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THE FUTURE OF IMPLANTOLOGY

P5G

TISSUE LEVEL IMPLANT

P5D

BONE LEVEL IMPLANT



SUPER BIO NANOACTIVE TRABECULAR SURFACE



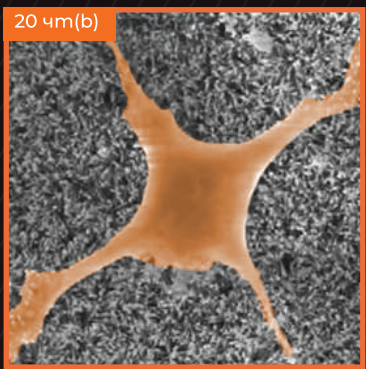
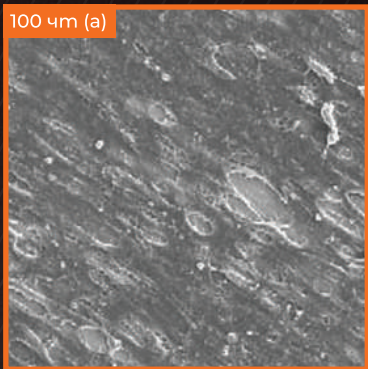
SBTC[®]
COATING

Faster and better healing.
Complex surface design with significant surface enlargement
HIGH HYDROPHILIC REACTION WITH BLOOD
Increased primary stability with reduced healing time

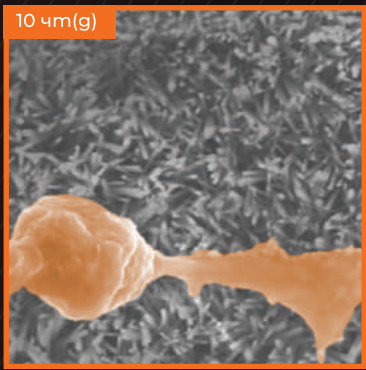
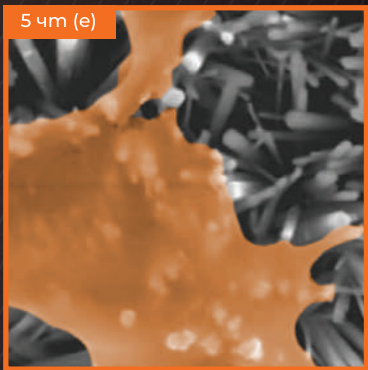


WD 10.0 mm HV 20.00 kV curr 4.00 nA mag 10 000 x det vCD
5 µm
SGS DENTAL

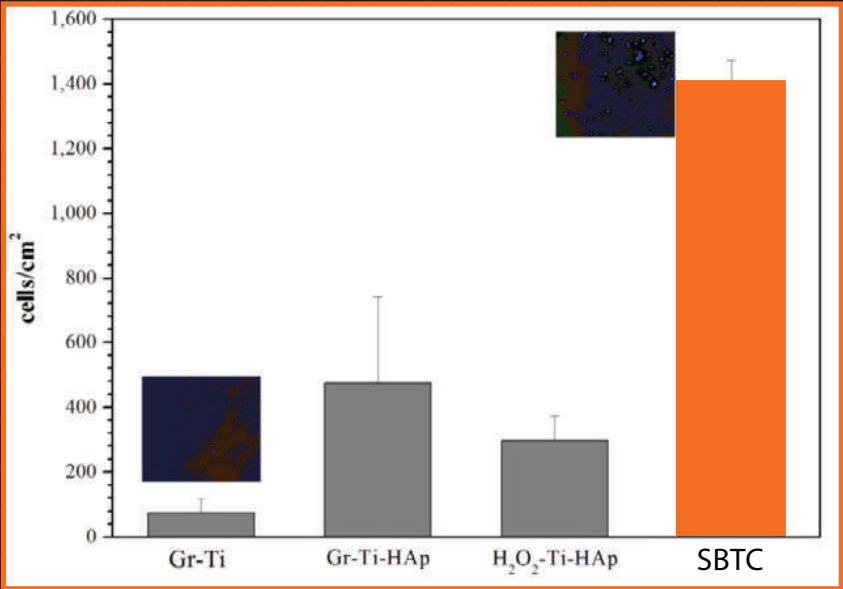
ESEM IMAGE TYPICAL SURFACE MORPHOLOGIES



Bone-forming cells on uncoated (top left) and Hap- coated Ti



Cell density on different surfaces (partial population).
Inset: two typical fluorescent images of cell nuclei



Dental Implants

P7

DENTAL IMPLANT



Ø3.2mm	Ø3.75mm	Ø4.2mm	Ø4.5mm	Ø5.0mm	Ø6.0mm
-	-	6 mm	6 mm	6 mm	6 mm
8 mm	8 mm	8 mm	8 mm	8 mm	8 mm
10 mm	10 mm	10 mm	10 mm	10 mm	10 mm
11.5 mm	11.5 mm	11.5 mm	11.5 mm	11.5 mm	11.5 mm
13 mm	13 mm	13 mm	13 mm	13 mm	13 mm
16 mm	16 mm	16 mm	16 mm	16 mm	16 mm

Aggressively threaded Implant, beneficial for all bone types especially for D3 and D4 bone types with high primer stability, with Internal Hexagon connection. These implants have features that allow them to be used in different clinical conditions and different bone densities.

P5G

MATRIX IMPLANT



Ø3.5mm	Ø3.75mm	Ø4.2mm	Ø4.5mm	Ø5.0mm
-	-	6 mm	6 mm	6 mm
8 mm	8 mm	8 mm	8 mm	8 mm
10 mm	10 mm	10 mm	10 mm	10 mm
11.5 mm	11.5 mm	11.5 mm	11.5 mm	11.5 mm
13 mm	13 mm	13 mm	13 mm	13 mm
16 mm	16 mm	16 mm	16 mm	16 mm
-	-	18 mm	-	-
-	-	20 mm	-	-
-	-	22 mm	-	-

Biological Tissue Level implant, Slightly aggressively threaded Implant, beneficial for all bone types with a hybrid design aimed to make it an all-around performer, delivering both high Primer Stability and Hard-Bone compatibility, with Shift Platform and a Conical connection.

NEW

P7D

DENTAL IMPLANT



Ø3.5mm	Ø3.75mm	Ø4.2mm	Ø4.5mm	Ø5.0mm	Ø6.0mm
-	-	6 mm	6 mm	6 mm	6 mm
8 mm	8 mm	8 mm	8 mm	8 mm	8 mm
10 mm	10 mm	10 mm	10 mm	10 mm	10 mm
11.5 mm	11.5 mm	11.5 mm	11.5 mm	11.5 mm	11.5 mm
13 mm	13 mm	13 mm	13 mm	13 mm	13 mm
16 mm	16 mm	16 mm	16 mm	16 mm	16 mm

Aggressively threaded Implant, beneficial for D3 and D4 bone types with high primer stability, with Shift Platform and Conical connection.

NEW

P5D

MATRIX IMPLANT



Ø3.5mm	Ø3.75mm	Ø4.2mm	Ø4.5mm	Ø5.0mm
-	-	6 mm	6 mm	6 mm
8 mm	8 mm	8 mm	8 mm	8 mm
10 mm	10 mm	10 mm	10 mm	10 mm
11.5 mm	11.5 mm	11.5 mm	11.5 mm	11.5 mm
13 mm	13 mm	13 mm	13 mm	13 mm
16 mm	16 mm	16 mm	16 mm	16 mm
-	-	18 mm	-	-
-	-	20 mm	-	-
-	-	22 mm	-	-

Slightly aggressively threaded Implant , beneficial for all bone types with a hybrid design aimed to make it an all-around performer, delivering both high Primer Stability and Hard-Bone compatibility, with Shift Platform and a Conical connection.



Internal Hexagon - Platform 3.75

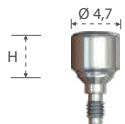
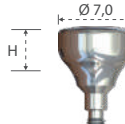
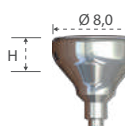
CHECKING KIT //

PROSTHETIC ACCESSORIES 9

	Product code	Additional info/parts
	CKD	position checking tool - 0°
	CKD - 15°	position checking tool - 15°
	CKD - 25°	position checking tool - 25°
	CKD - 35°	position checking tool - 35°
	CKD - 45°	position checking tool - 45°

! The CKD checking kits are compatible with both Hexagonal 3.75 and Conical platforms.

HEALING CAPS //

	Product code	Available sizes	Additional info/parts
	H - 3.75 Healing cap	H 1 mm 2 mm 3 mm 4 mm 5 mm 6 mm	Suitable for all implant diameters.
	HW - 3.75 Wide healing cap	H 3 mm 5 mm	WIDE Suitable for all implant diameters.
	HW7 - 3.75 Wide healing cap	H 3 mm 5 mm	WIDE Suitable for all implant diameters.
	HW8 - 3.75 Wide healing cap	H 3 mm 5 mm	WIDE Suitable for all implant diameters.
	HN - 3.75 Narrow healing cap	H 3 mm 5 mm	NARROW Suitable for all implant diameters.

OPEN TRAY TRANSFERS //

Additional info/parts	Available sizes	Product code	
	15 mm	T1 - 3.75 Transfer	
SLIM	15 mm	T4 - 3.75 Transfer	
* SHORT	11 mm	T5 - 3.75 Transfer	
* SHORT SLIM	11 mm	T6 - 3.75 Transfer	
* SLIM	15 mm	T8 - 3.75 Transfer	

*** Dentists choose this product more often.**

CLOSED TRAY TRANSFERS //

Additional info/parts	Available sizes	Product code	
	SHORT 9 mm	T1 - 3.75 Transfer	
	SLIM SHORT 9 mm	T7 - 3.75 Transfer	
	P-T3 Plastic transfer H 1 mm 2 mm 3 mm 4 mm	T3 - 3.75 Transfer	
	PM-T3 Plastic crown Immediate loading H 1 mm 2 mm 3 mm	T3 - 3.75, 20° Transfer	

! Recommended tightening torque max. 10 Ncm for the screw.

PROSTHETIC ACCESSORIES



Internal Hexagon - Platform 3.75

ANALOG / IMPLANT ANALOG //

Product code	Available sizes	Additional info/parts
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A1 - 3.75
Analog

12 mm

-



STRAIGHT CEMENTED ABUTMENTS //

Product code	Available sizes	Additional info/parts
--------------	-----------------	-----------------------



S1 - 3.75
Straight abutment

5 mm
7 mm
9 mm
12 mm
15 mm



Two screws included *



S1A - 3.75
Anatomic straight
abutment

H

1 mm
2 mm
3 mm
4 mm



Two screws included *



S1N - 3.75
Straight narrow
abutment

7 mm
9 mm



Two screws included *



S1W - 3.75
Straight wide
abutment

9 mm
12 mm



Two screws included *



S1W8 - 3.75
Straight wide
abutment

10 mm



Two screws included *



Recommended tightening torque max. 25 Ncm for the screw.

* Blue screw for the final restoration, silver screw is suitable for the laboratory.

ANGULAR CEMENTED ABUTMENTS //

Additional info/parts	Available sizes	Product code
-----------------------	-----------------	--------------



Two screws included *

11 mm

S2 - 3.75, 15°
Angular abutment



LONG



Two screws included *

15 mm

S2L - 3.75, 15°
Angular abutment



SLIM



Two screws included *

15 mm

S2S - 3.75, 15°
Angular abutment



Two screws included *

11 mm

S2 - 3.75, 25°
Angular abutment



LONG



Two screws included *

15 mm

S2L - 3.75, 25°
Angular abutment



SLIM



Two screws included *

15 mm

S2S - 3.75, 25°
Angular abutment



Two screws included *

13 mm

S2 - 3.75, 35°
Angular abutment



Two screws included *

13 mm

S2 - 3.75, 45°
Angular abutment



Recommended tightening torque max. 25 Ncm for the screw.

* Gold screw for the final restoration, silver screw is suitable for the laboratory.

ANATOMIC ANGULAR ABUTMENTS //

Additional info/parts	Available sizes	Product code
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Two screws included *

H
1 mm
2 mm
3 mm
4 mm

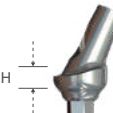
S2A - 3.75, 15°
Anatomic angular
abutment



Two screws included *

H
1 mm
2 mm
3 mm
4 mm

S2A - 3.75, 25°
Anatomic angular
abutment



Recommended tightening torque max. 25 Ncm for the screw.

* Gold screw for the final restoration, silver screw is suitable for the laboratory.

TEMPORARY (PEEK) ABUTMENTS //

	Product code	Available sizes	Additional info/parts
	S1A - Peek - 3.75 Peek abutment	H 1 mm 2 mm 3 mm	Screw included * :
	S2A - Peek - 3.75, 15° Peek abutment	H 1 mm 2 mm 3 mm	Screw included * :
	S2A - Peek - 3.75, 25° Peek abutment	H 1 mm 2 mm 3 mm	Screw included * :

! Recommended tightening torque max. 20 Ncm for the screw.
* Screw for the final restoration.

ABUTMENTS FOR IMMEDIATE LOADING //

	Product code	Available sizes	Additional info/parts
	T3 - 3.75 Abutment	H 1 mm 2 mm 3 mm 4 mm	P-T3 Plastic transfer
	T3 - 3.75, 20° Abutment	H 1 mm 2 mm 3 mm	PM-T3 Plastic crown Immediate loading

+ **T3-3.75 - Smart Solution: transfer / immediate loading or temporary loading abutment** (Contains: 2 x T3, P - , PMP - , PM-T3)

! Recommended tightening torque max. 15 Ncm for the screw.

FLAT CONNECTION //

	Product code	Available sizes	Additional info/parts
	S15 - T - 3.75 Abutment for immediate loading	15 mm	FLAT Screw included * : ! Titanium

! Recommended tightening torque max. 25 Ncm for the screw.
* Screw for the final restoration.

TEMPORARY RESTORATION //

Additional info/parts	Available sizes	Product code
Screw included * : ! Titanium	15 mm	S15 - TH - 3.75 Abutment for immediate loading

! Recommended tightening torque max. 25 Ncm for the screw.
* Screw for the final restoration.

INDIVIDUAL ABUTMENTS //

Additional info/parts	Available sizes	Product code
Two screws included * :	11 mm	S1PNH - 3.75 Abutment for casting
Two screws included * :	11 mm	S1PN - 3.75 Abutment for casting
Two screws included * : ! Plastic/Titanium	11 mm	S1PT - 3.75 Abutment for casting
Two screws included * : ! Plastic/Chrome-cobalt	11 mm	S1PC - 3.75 Abutment for casting
Two screws included * : ! Plastic/Chrome-cobalt	11 mm	S1PCH - 3.75 Abutment for casting

! Recommended tightening torque max. 25 Ncm for the screw.
* Blue screw for the final restoration, silver screw is suitable for the laboratory.

ABUTMENTS FOR BARS //

Additional info/parts	Available sizes	Product code
 Optional: plastic with hex	Package contains: plastic without hex H 0.5 mm 1.5 mm 2.5 mm 3.5 mm	S 1T - 3.75 Abutment

! Recommended tightening torque max. 25 Ncm for the screw.

THE-ONE MULTI-UNIT ABUTMENTS //

Additional info/parts		Available sizes	Product code	
Closed tray	Open tray			
		1 mm 2 mm 3 mm 4 mm 5 mm	S16S - 3.75 Multi-unit abutment	
T3 - S16S/S17S Transfer for closed spoon	T1 - S16S/S17S Transfer for open spoon			
		1 mm 2 mm 3 mm 4 mm 5 mm		
H - S16S/S17S Protective cap for one piece multi-unit	A1 - S16S/S17S Analog			
	T - S16S/S17S Temporary abutment for one piece multi-unit	1 mm 2 mm 3 mm 4 mm 5 mm	S17S - 3.75, 17° Multi-unit abutment	
	TW - S16S/S17S Temporary abutment for one piece multi-unit			
	P - S16S/S17S Burnout plastic abutment for one piece multi-unit for single tooth	1 mm 2 mm 3 mm 4 mm 5 mm		
	PH - S16S/S17S Burnout plastic abutment for one piece multi-unit for bridges bars			

! Recommended tightening torque max. 20 Ncm for the screw.

S16S-S17S FOR CAD-CAM //

Scanning Abutment	Digital analog
	
SPCS - S16S/S17S For digital impression	A1 - Digital - S16S/S17S

Titanium Base		Screw
Single tooth	Bridges/bars	
		
STCS - S16S/S17S with hex	STCS - S16S/S17S without hex	S1a S16S/S17S
Intended to be used for custom casting prosthetic restorations on single implants	Intended to be used for custom casting prosthetic restorations only on multiple implants	Screw for S16S-S17S blue

PROSTHETIC ACCESSORIES

MULTI-UNIT
ABUTMENTS



EASY-FIX FOR IMMEDIATE LOADING //

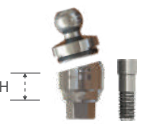
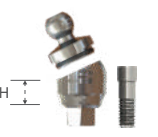
	Product code	Available sizes	Additional info/parts
	S4 - 3.75 Abutment	H 0.5 mm 1.5 mm 2.5 mm	 T1-S4 Transfer for open spoon  TP-S4 Plastic Transfer for closed spoon
	S4 - S7 - 3.75, 17° Abutment	H 1 mm 2 mm 3 mm	 H - S4 Protective cap  A1 - S4 Implant analog
	S4 - S7 - 3.75, 30° Abutment	H 1 mm 2 mm 3 mm	 S4a - Plastic Temporary abutment  S4a - Peek Temporary abutment
			 T-S4 Temporary abutment  P-S4 Burnout plastic abutment

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PROSTHETIC ACCESSORIES

! Recommended tightening torque max. 15 Ncm for the screw.

OVERDENTURE - BALL ATTACHMENTS //

	Product code	Available sizes	Additional info/parts
	S3 - 3.75 Ball-attachment	H 1 mm 2 mm 3 mm 4 mm 5 mm 6 mm	 S3D Package contains: Metal cap Standard silicone Protective Disk
	S3 - S7 - 3.75, -17° Ball-attachment	H 1 mm 2 mm 3 mm	 S3-S7D Package contains: Metal cap Standard silicone Protective Disk  Ball 0.5mm
	S3 - S7 - 3.75, -30° Ball-attachment	H 1 mm 2 mm 3 mm	Optional: Hard silicone Standard silicone Soft silicone  Ball 1mm  Ball 2mm
			 Transfer T1-S3  Analog A1-S3

! Recommended tightening torque max. 25 Ncm for the screw.

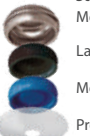


OVERDENTURE S-LOCK ABUTMENTS //

	Additional info/parts	Available sizes	Product code
	Package contains: Metal cap Laboratory Extra soft Soft Standard Strong Protective Disk Optional:  Transfer T1-S35  Analog A1-S35  K21 Hand tool  0,5 mm (standard) 1,5 mm (optional)	H 1 mm 2 mm 3 mm 4 mm 5 mm 6 mm	S35 - 3.75 Abutment
		H 1 mm 2 mm 3 mm	S35 - S7 - 3.75, 17° Abutment
		H 1 mm 2 mm 3 mm	S35 - S7 - 3.75, 30° Abutment

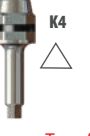
! Recommended tightening torque max. 20 Ncm for the screw.

OVERDENTURE EASY-FIX ABUTMENTS //

	Additional info/parts	Available sizes	Product code
	Straight package: Metal cap Laboratory Medium Protective Disk	H 1 mm 2 mm 3 mm 4 mm 5 mm 6 mm	S5 - 3.75 Abutment
	Angular package: Metal cap Laboratory Hard Soft Protective Disk	H 1 mm 2 mm 3 mm	S5 - S7 - 3.75, 17° Abutment
	S5 - S7 1 mm 2 mm Optional:  Transfer T1-S5  Analog A1-S5	H 1 mm 2 mm 3 mm	S5 - S7 - 3.75, 30° Abutment

! Recommended tightening torque max. 20 Ncm for the screw.

OVERDENTURE SMART-LOCK ABUTMENTS //

	Additional info/parts	Available sizes	Product code
	Straight package: Metal cap Laboratory Hard Medium Soft Protective Disk  K4  Transfer T1-S8  Analog A1-S8  Magic Tool	H 1 mm 2 mm 3 mm 4 mm 5 mm 6 mm	S8 - 3.75 Abutment
	Straight package: Metal cap Laboratory Hard Medium Soft Protective Disk	H 1.5 mm 3 mm	S8 - 3.75, 15° Abutment

! Recommended tightening torque max. 20 Ncm for the screw.

PROSTHETIC ACCESSORIES

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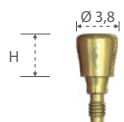
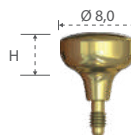
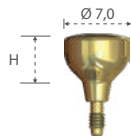
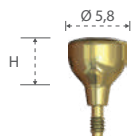
CHECKING KIT //

Product code	Additional info/parts
CKD	position checking tool - 0°
CKD - 15°	position checking tool - 15°
CKD - 25°	position checking tool - 25°
CKD - 35°	position checking tool - 35°
CKD - 45°	position checking tool - 45°



HEALING CAPS //

Product code	Available sizes	Additional info/parts
HD Healing cap	H 1 mm 2 mm 3 mm 4 mm 5 mm 6 mm	Suitable for all implant diameters.
HWD Wide healing cap	H 3 mm 5 mm	WIDE Suitable for all implant diameters.
HW7D Wide healing cap	H 3 mm 5 mm	WIDE Suitable for all implant diameters.
HW8D Wide healing cap	H 3 mm 5 mm	WIDE Suitable for all implant diameters.
HND Narrow healing cap	H 2 mm 3 mm 4 mm	NARROW Suitable for all implant diameters.



OPEN TRAY TRANSFERS //

Additional info/parts	Available sizes	Product code
	15 mm	T1D Transfer
SLIM	15 mm	T4D Transfer
* SHORT	11 mm	T5D Transfer
* SHORT SLIM	11 mm	T6D Transfer
* SLIM	15 mm	T8D Transfer



* Dentists choose this product more often.

CLOSED TRAY TRANSFERS //

Additional info/parts	Available sizes	Product code
SHORT	9 mm	T1D Transfer
SLIM SHORT	9 mm	T7D Transfer
P-T3 Plastic transfer PM-T3 Plastic crown Immediate loading	H 1 mm 2 mm 3 mm 4 mm	T3D Transfer
P-T3 Plastic transfer PM-T3 Plastic crown Immediate loading	H 1 mm 2 mm 3 mm	T3D, 20° Transfer



! Recommended tightening torque max. 10 Ncm for the screw.



ANALOG / IMPLANT ANALOG //

Product code	Available sizes	Additional info/parts
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A1D

12 mm

Analog



STRAIGHT CEMENTED ABUTMENTS //

Product code	Available sizes	Additional info/parts
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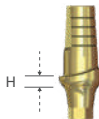


S1D
Straight abutment

5 mm
7 mm
9 mm
12 mm
15 mm



Two screws included *



S1AD
Anatomic straight abutment

H
1 mm
2 mm
3 mm
4 mm



Two screws included *



S1ND
Straight narrow abutment

7 mm
9 mm



NARROW
Two screws included *



S1WD
Straight wide abutment

9 mm
12 mm



WIDE
Two screws included *



S1W8D
Straight wide abutment

10 mm



WIDE
Two screws included *



Recommended tightening torque max. 25 Ncm for the screw.
* Gold screw for the final restoration, silver screw is suitable for the laboratory.

ANGULAR CEMENTED ABUTMENTS //

Additional info/parts	Available sizes	Product code
-----------------------	-----------------	--------------

Two screws included * :



11 mm

S2D - 15°
Angular abutment



LONG

Two screws included * :



15 mm

S2LD - 15°
Angular abutment



SLIM

Two screws included * :



15 mm

S2DS - 15°
Angular abutment



Two screws included * :



11 mm

S2D - 25°
Angular abutment



Two screws included * :



15 mm

S2LD - 25°
Angular abutment



SLIM

Two screws included * :



15 mm

S2DS - 25°
Angular abutment



Two screws included * :



13 mm

S2D - 35°
Angular abutment



Two screws included * :



13 mm

S2D - 45°
Angular abutment



Recommended tightening torque max. 25 Ncm for the screw.
* Gold screw for the final restoration, silver screw is suitable for the laboratory.

ANATOMIC ANGULAR ABUTMENTS //

Additional info/parts	Available sizes	Product code
-----------------------	-----------------	--------------

Two screws included * :



H
1 mm
2 mm
3 mm
4 mm

S2AD - 15°
Anatomic angular abutment



Two screws included * :



H
1 mm
2 mm
3 mm
4 mm

S2AD - 25°
Anatomic angular abutment



Recommended tightening torque max. 25 Ncm for the screw.
* Gold screw for the final restoration, silver screw is suitable for the laboratory.



TEMPORARY (PEEK) ABUTMENTS //

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PROSTHETIC ACCESSORIES



S1AD - Peek
Peek abutment

H
Available sizes
1 mm
2 mm
3 mm

Screw included * :



S2AD - Peek - 15°
Peek abutment

H
Available sizes
1 mm
2 mm
3 mm

Screw included * :



S2AD - Peek - 25°
Peek abutment

H
Available sizes
1 mm
2 mm
3 mm

Screw included * :



Recommended tightening torque max. 20 Ncm for the screw. * Screw for the final restoration.

ABUTMENTS FOR IMMEDIATE LOADING //



T3D
Abutment

H
Available sizes
1 mm
2 mm
3 mm
4 mm



P-T3 Plastic transfer



T3D, 20°
Abutment

H
Available sizes
1 mm
2 mm
3 mm



PM-T3 Plastic crown
Immediate loading



T3D - Smart Solution: transfer / immediate loading or temporary loading abutment (Contains: 2 x T3D, P - , PMP - , PM-T3)



Recommended tightening torque max. 15 Ncm for the screw.

TEMPORARY RESTORATION //



S15D - TH
Abutment
for immediate
loading

Available sizes
15 mm

Screw included * :

Titanium



Recommended tightening torque max. 25 Ncm for the screw.

* Screw for the final restoration.

FLAT CONNECTION //



S15D - T
Abutment
for immediate
loading

Available sizes
15 mm

FLAT

Screw included * :

Titanium



Recommended tightening torque max. 25 Ncm for the screw.

* Screw for the final restoration.

INDIVIDUAL ABUTMENTS //

Additional info/parts	Available sizes	Product code
Two screws included * : 	11 mm	S1PNHD Abutment for casting
Two screws included * : 	11 mm	S1PND Abutment for casting
Two screws included * : Plastic/Titanium	11 mm	S1PTD Abutment for casting
Two screws included * : Plastic/Chrome-cobalt	11 mm	S1PCD Abutment for casting
Two screws included * : Plastic/Chrome-cobalt	11 mm	S1PCHD Abutment for casting



Recommended tightening torque max. 25 Ncm for the screw.

* Gold screw for the final restoration, silver screw is suitable for the laboratory.

ABUTMENTS FOR BARS //

Additional info/parts	Available sizes	Product code
Optional: plastic with hex 	H 0.5 mm 1.5 mm 2.5 mm 3.5 mm	S1TD Abutment

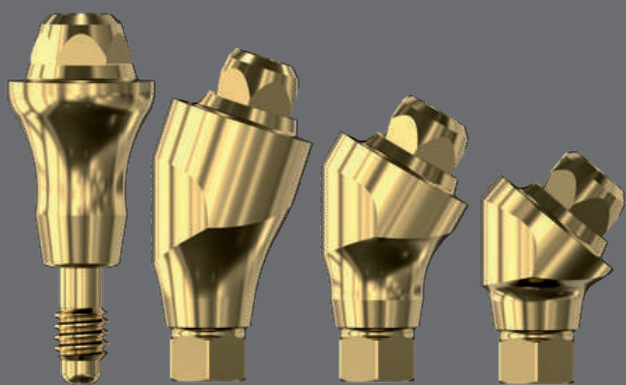


Recommended tightening torque max. 25 Ncm for the screw.

PROSTHETIC ACCESSORIES

24

THE MULTI-UNIT ABUTMENTS



THE ONE MULTI-UNIT ABUTMENTS

SGS developed The One multi-unit abutments to have an optimal anatomic shape on each gingival height in order to achieve the best possible aesthetics.

STRONGER CONTACT

Thanks to the years of professional experience with the combination of extensive R&D, SGS has developed the low profile cone with the closed thread offering a stronger more solid base for any overdenture solution desired by the doctors.

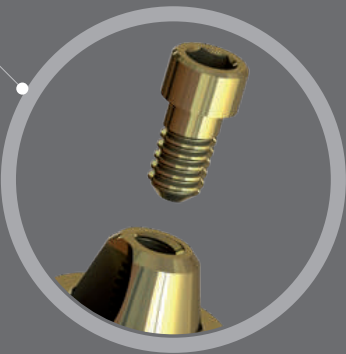


LOW PROFILE CONE

Optimised to allow a wide diversity of solutions.

LOW PROFILE SCREW

Designed to compliment the low profile cone and add further to its optimisation to allow a wide range of solutions.



ONE-PIECE MULTI-UNIT ABUTMENTS //

Additional info/parts		Available sizes	Product code	
 T3 - S16S/S17S Transfer for closed spoon	 T1 - S16S/S17S Transfer for open spoon	1 mm 2 mm 3 mm 4 mm 5 mm	S16DS Multi-unit abutment	
 H - S16S/S17S Protective cap for one piece multi-unit	 A1 - S16S/S17S Protective cap for one piece multi-unit	1 mm 2 mm 3 mm 4 mm 5 mm	S17DS - 17° Multi-unit abutment	
 T - S16S/S17S Temporary abutment for one piece multi-unit	 TW - S16S/S17S Temporary abutment for one piece multi-unit	1 mm 2 mm 3 mm 4 mm 5 mm	S17DS - 30° Multi-unit abutment	
 P - S16S/S17S Burnout plastic abutment for one piece multi-unit for single tooth	 PH - S16S/S17S Burnout plastic abutment for one piece multi-unit for bridges bars	1 mm 2 mm 3 mm 4 mm 5 mm	S17DS - 45° Multi-unit abutment	

! Recommended tigvhtening torque max. 20 Ncm for the screw.

S16S-S17S FOR CAD-CAM //

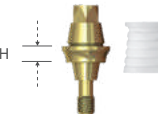
Scanning Abutment		Digital analog	
 SPCS - S16S/S17S For digital impression		 A1 - Digital - S16S/S17S	
Titanium Base		Screw	
Single tooth	Bridges/bars		
 STCS - S16S/S17S with hex	 STCS - S16S/S17S without hex	 S1a S16S/S17S	
Intended to be used for custom casting prosthetic restorations on single implants		Intended to be used for custom casting prosthetic restorations only on multiple implants	
		Screw for S16S-S17S blue	



EASY-FIX FOR IMMEDIATE LOADING //

27

PROSTHETIC ACCESSORIES

	Product code	Available sizes	Additional info/parts
	S4D Abutment	H 0.5 mm 1.5 mm 2.5 mm 3.5 mm	 T1-S4 Transfer for open spoon  TP-S4 Plastic Transfer for closed spoon
	S4 - S7D - 17° Abutment	H 1 mm 2 mm 3 mm	 H - S4 Protective cap  A1 - S4 Implant analog
	S4 - S7D - 30° Abutment	H 1 mm 2 mm 3 mm	 S4a - Plastic Temporary abutment  S4a - Peek Temporary abutment  T-S4 Temporary abutment  P-S4 Burnout plastic abutment

! Recommended tightening torque max. 20 Ncm for the screw.

OVERDENTURE - BALL ATTACHMENTS //

	Product code	Available sizes	Additional info/parts
	S3D Ball-attachment	H 1 mm 2 mm 3 mm 4 mm 5 mm 6 mm	 S3D Package contains: Metal cap Standard silicone Protective Disk
	S3 - S7D - 17° Ball-attachment	H 1 mm 2 mm 3 mm	 S3-S7D Package contains: Metal cap Standard silicone Protective Disk  Ball 0.5mm
	S3 - S7D - 30° Ball-attachment	H 1 mm 2 mm 3 mm	 Optional: Hard silicone Standard silicone Soft silicone  Ball 1mm Ball 2mm  Transfer T1-S3  Analog A1-S3

! Recommended tightening torque max. 25 Ncm for the screw.



OVERDENTURE S-LOCK ABUTMENTS //

	Additional info/parts	Available sizes	Product code
	Package contains: Metal cap Laboratory Extra soft Soft Standard Strong Protective Disk Optional:  Transfer T1-S35  Analog A1-S35 Optional:  K21 Hand tool  0,5 mm (standard) 1,5 mm (optional)	H 1 mm 2 mm 3 mm 4 mm 5 mm 6 mm	S35D Abutment 
		H 1 mm 2 mm 3 mm	S35 - S7D - 17° Abutment 
		H 1 mm 2 mm 3 mm	S35 - S7D - 30° Abutment 

! Recommended tightening torque max. 20 Ncm for the screw.

OVERDENTURE EASY-FIX ABUTMENTS //

	Additional info/parts	Available sizes	Product code
	Straight package: Metal cap Laboratory Medium Protective Disk	H 1 mm 2 mm 3 mm 4 mm 5 mm 6 mm	S5D Abutment 
	Angular package: Metal cap Laboratory Hard Soft Protective Disk	H 1 mm 2 mm 3 mm	S5 - S7D - 17° Abutment 
	S5 - S7 1 mm 2 mm Optional:  Transfer T1-S5  Analog A1-S5	H 1 mm 2 mm 3 mm	S5 - S7D - 30° Abutment 

! Recommended tightening torque max. 20 Ncm for the screw.

OVERDENTURE SMART-LOCK ABUTMENTS //

	Additional info/parts	Available sizes	Product code
	Straight package: Metal cap Laboratory Hard Medium Soft Protective Disk  Transfer T1-S8  Analog A1-S8  Magic Tool	H 1 mm 2 mm 3 mm 4 mm 5 mm 6 mm	S8D Abutment 
	Angular package: Metal cap Laboratory Hard Medium Soft Protective Disk	H 1.5 mm 3 mm	S8D - 15° Abutment 

PROSTHETIC ACCESSORIES

28

! Recommended tightening torque max. 20 Ncm for the screw.

PLATFORM 3.75 (P7) //

Scanning Abutment



SPCS - 3.75

For digital impression

Digital analog



A1 - Digital - 3.75

Titanium Base

Single tooth



STCS - 3.75 with hex

0.35 mm

1.5 mm

2.5 mm

Intended to be used for custom casting prosthetic restorations on single implants

Bridges/bars



STCS - 3.75 without hex

0.35 mm

1.5 mm

2.5 mm

Intended to be used for custom casting prosthetic restorations only on multiple implants

Titanium Base

Sirona titanium base



CS-STC - 3.75 with hex

0.35 mm

1.5 mm

Intended to be used for custom casting prosthetic restorations on single implants

ZirkonZahn titanium base



CZ-STC - 3.75 with hex

0.35 mm

0.35 mm

Intended to be used for custom casting prosthetic restorations only on single implants

CAD - CAM ACCESSORIES

MILLING ABUTMENT OPTIONS //

Internal Hexagon - Platform 3.75



SIB-3.75-AG
(Ref: M0109)



SIB-3.75-AR
(Ref: M0110)



SIB-3.75-DS
(Ref: M0111)



SIB-3.75-KV
(Ref: M0112)



SIB-3.75-MD11
(Ref: M0113)



SIB-3.75-ZZ
(Ref: M0115)

Blue screw for the final restoration.

Conical Platform



SIBD-AG
(Ref: D0109)



SIBD-AR
(Ref: D0110)



SIBD-DS
(Ref: D0111)



SIBD-KV
(Ref: D0112)



SIBD-MD11
(Ref: D0113)



SIBD-ZZ
(Ref: D0115)

Gold screw for the final restoration.

CONICAL PLATFORM (P5D, P5G, P7D) //

Scanning Abutment



SPCSD

For digital impression

Digital analog



A1D - Digital

Titanium Base

Single tooth



STCSD with hex

0.35 mm

1.5 mm

2.5 mm

Intended to be used for custom casting prosthetic restorations on single implants

Bridges/bars



STCSD without hex

0.35 mm

1.5 mm

2.5 mm

Intended to be used for custom casting prosthetic restorations only on multiple implants

Titanium Base

Sirona titanium base



CS-STCD with hex

0.35 mm

1.5 mm

Intended to be used for custom casting prosthetic restorations on single implants

ZirkonZahn titanium base



CZ-STCD with hex

0.35 mm

0.35 mm

Intended to be used for custom casting prosthetic restorations only on single implants

CAD - CAM ACCESSORIES

30

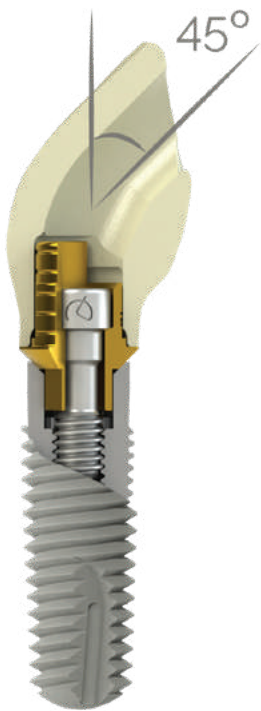
SGS Dental Dynamic Solutions

Dynamic cad-cam system

It is used in those cases which are necessary to rectify the entry of the screw due to an unfavorable position of the implants, improving the functionality and aesthetics of the milled prosthesis.

Our screwdriver has a contra-angle connection to make it easier to use with a dynamometer or manual ratchet, with the corresponding adaptors or handles.

The system protects the screw, prevents its breakage when applying an excess of torque, causing the deformation of the screwdriver, before this happens.



SPECIAL TOOLS //



DRE+
Universal Adapter



Dyn Driver
24 mm
32 mm



! Recommended tightening torque max. 25 Ncm for the screw.

Dynamic Titanium Abutments

PLATFORM 3.75 //

Additional info/parts	Available sizes	Product code
 5 mm head	H 0.5 mm 1.5 mm 3 mm	DynTi-base 3.75 Abutment
 5 mm head	H 0.5 mm 1.5 mm 3 mm	DynTi-base 3.75 Abutment
 5/7/9 mm head	H 0.5 mm 1.5 mm	Dyn-3-Tibase 3.75 Abutment
 5/7/9 mm head	H 0.5 mm 1.5 mm	Dyn-3-Tibase 3.75 Abutment

CONICAL PLATFORM //

Additional info/parts	Available sizes	Product code
 5 mm head	H 0.5 mm 1.5 mm 3 mm	DynTi-baseD Abutment
 5 mm head	H 0.5 mm 1.5 mm 3 mm	DynTi-baseD Abutment
 9 mm head	H 0.5 mm 1.5 mm	Dyn-3-TibaseD Abutment
 9 mm head	H 0.5 mm 1.5 mm	Dyn-3-TibaseD Abutment

SGS DENTAL DIGITAL LIBRARIES

	CAD-CAM	IMPLANT PLANNING
exocad	✓	✓
exoplan		✓
ProDigiDent	✓	✓
3shape	✓	✓
BlueSkyBio		✓
Zirkonzahn	✓	
smOp powered by swissmeda		✓
dental wings	✓	✓
Dentsply Sirona Implants		✓
AMANN GIRRBACH	✓	
Medialab		✓
Versah THE OSSEODENSIFICATION COMPANY		✓
cefla		✓
In vivo 6		✓
Carestream DENTAL		✓
DYNAMIC ABUTMENT SOLUTIONS	✓	
3DIEMME [®] BIOIMAGING TECHNOLOGIES	✓	✓
penguin	Primary Stability Sensors	
OSSTELL A GIBCO COMPANY	Primary Stability Sensors	

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CAD - CAM ACCESSORIES

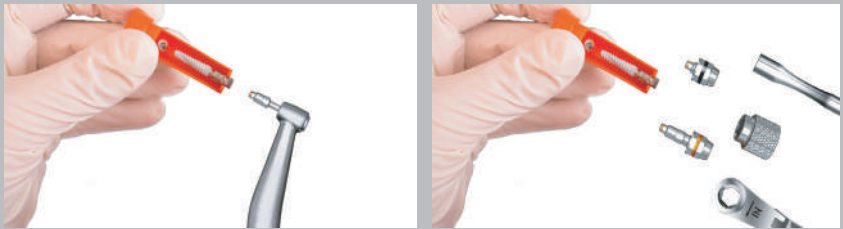
SGS DENTAL
PACKAGING
SYSTEM



Remove the implant from the plastic holder:



After you removed the implant from the plastic holder:



Surgical tool mount

PACKAGING SYSTEM

34

BASIC SURGICAL KIT //

1 K5 - 9

Driver - B59



7 K8D - 23

Driver - DB823



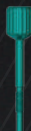
13 K1 - 9

Driver - B19



19 K7N

Retrieving screw - NB7



2 K5 - 15

Driver - B515



8 K8D - 28

Driver - DB828



14 K1 - 15

Driver - B115



20 Parallel pin

C8920 / 8927



3 K8 - 23

Driver - B823



9 K5N - 9

Driver - NB59



15 K2 - 9

Driver - B29



21 K5 - 0

Driver - B50



4 K8 - 28

Driver - B828



10 K5N - 15

Driver - NB515



16 K2 - 15

Driver - B215



22 R8T

Ratchet - C98



5 K5D - 9

Driver - DB59



11 K8N - 23

Driver - NB823



17 K9 - 23

Adaptor - B923



23 D9

Handle - C87



6 K5D - 15

Driver - DB515



12 K8N - 28

Driver - NB828



18 K7

Retrieving screw - B7



35
SURGICAL ACCESSORIES

SKM SURGICAL KIT

DR 1.5

Ref. num.: C9215



DR 2.0

Ref. num.: C992



DRCS 2.5

Ref. num.: C8025



DRCS 2.8

Ref. num.: C8028



DRCS 3.2

Ref. num.: C8032



DRCS 3.7

Ref. num.: C8037



DRCS 4.0

Ref. num.: C8040



DRCS 4.5

Ref. num.: C8045

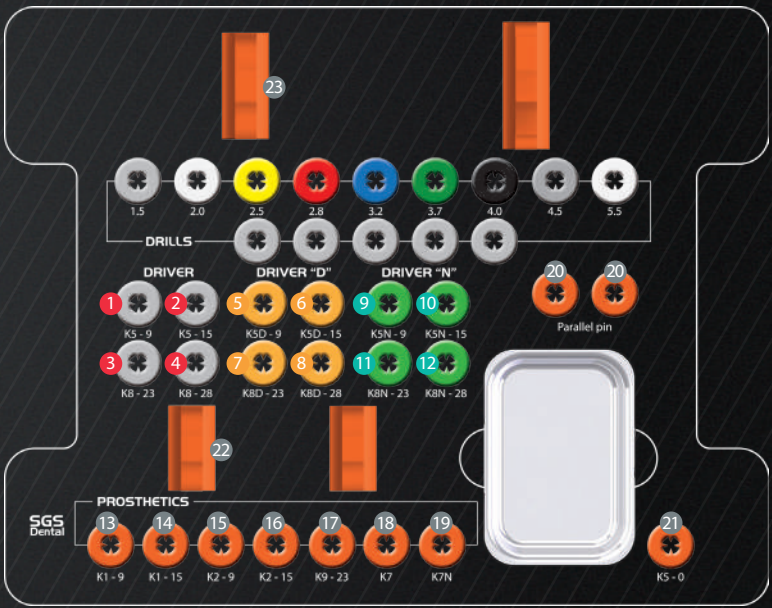


DRCS 5.5

Ref. num.: C8055



with
Spiral
Drill kit



SURGICAL ACCESSORIES

Color code

16 mm

13 mm

11,5 mm

10 mm

8 mm

6 mm

0 mm



+0.3 mm

BASIC SURGICAL KIT //

1 K5 - 9
Driver

7 K8D - 23
Driver

13 K1 - 9
Driver

19 K7N
Retrieving screw

2 K5 - 15
Driver

8 K8D - 28
Driver

14 K1 - 15
Driver

20 Parallel pin

3 K8 - 23
Driver

9 K5N - 9
Driver

15 K2 - 9
Driver

21 K5 - 0
Driver

4 K8 - 28
Driver

10 K5N - 15
Driver

16 K2 - 15
Driver

22 R8T
Torque Ratchet

5 K5D - 9
Driver

11 K8N - 23
Driver

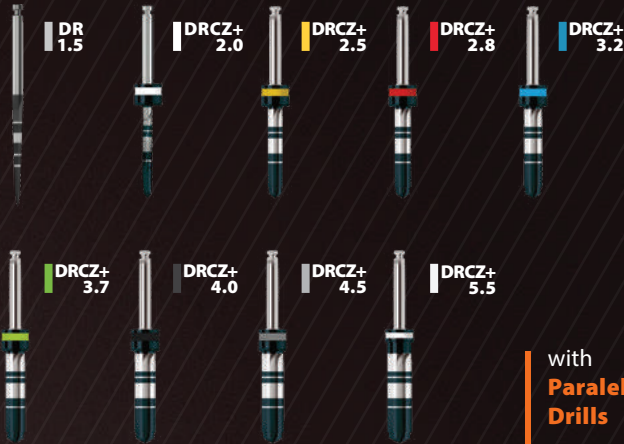
17 K9 - 23
Driver

6 K5D - 15
Driver

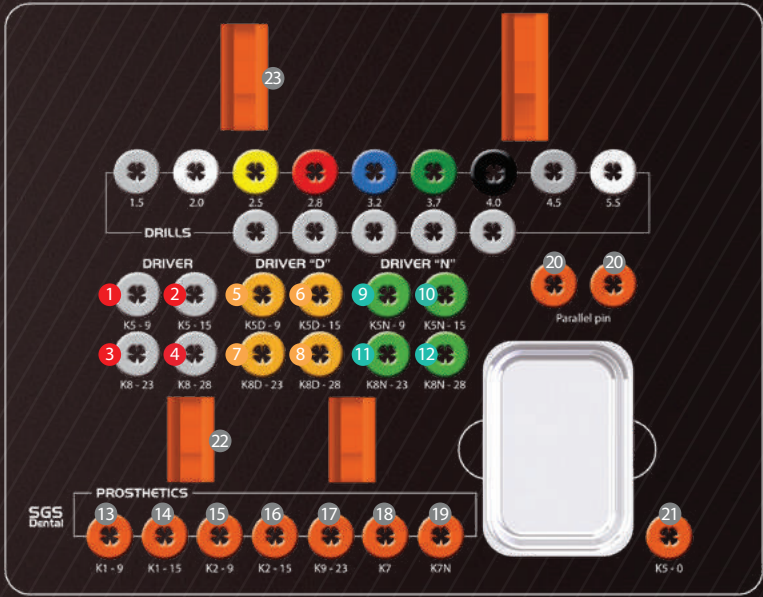
12 K8N - 28
Driver

18 K7
Retrieving screw

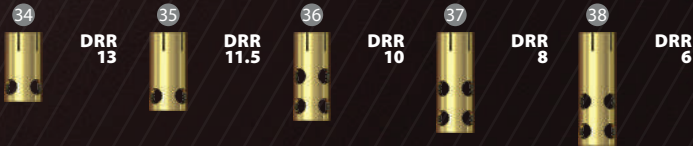
37
SURGICAL ACCESSORIES



with
Paralell
Drills
SGS Dental
Developed drills



STOPPER RINGS //



38
SURGICAL ACCESSORIES

ADVANCED SURGICAL KIT //

26 K1 - 9

Driver

27 K1 - 15

Driver

28 K2 - 9

Driver

29 K2 - 15

Driver

30 K9 - 23

Driver



31 K7

Retrieving screw

32 K7N

Retrieving screw

33 CS-S6/S7

Countersink

34 CS-S16S/S17S

Countersink

35 DR-E

Drill extender



36 CKD

Checking kit

37 CKD - 15°

Checking Kit

38 CKD-25°

Checking kit

39 CKD-35°

Checking kit

40 CKD-45°

Checking kit



41 CKN - 2.1, 15°

Checking kit

42 CKN - 2.1, 25°

Checking kit

43 K5 - 9

Driver

44 K5D - 9

Driver

45 K5N - 9

Driver



59 CS Guide Pin

Guide

42 K5 - 0

Driver

46 K5 - 15

Driver

47 K5D - 15

Driver

48 K5N - 15

Driver



55 R8T

Torque Ratchet

57 Parallel pin

Short

48 K8 - 23

Driver

49 K8D - 23

Driver

50 K8N - 23

Driver



58 Parallel pin

Long

48 K8 - 28

Driver

49 K8D - 28

Driver

50 K8N - 28

Driver



SKM+01 ADVANCED SURGICAL KIT

LN-2.0

1

DRCZ+ 1.5-8

2

DRCZ+ 2.0

3

DRCZ+ 2.5

4

DRCZ+ 2.8

5

DRCZ+ 3.2

6

DRCZ+ 3.7

7

DRCZ+ 4.0

8

DRCZ+ 4.5

9

DRCZ+ 5.5

10

with Paralell Drills

SGS Dental Developed drills

1 LINDEMANN 2.0-2.5

2 15

3 2.0

4 2.5

5 2.8

6 3.2

7 3.7

8 4.0

9 4.5

10 5.5

11 DRR-13

12 DRR-11.5

13 DRR-11

14 DRR-8

15 DRR-6

16 P5-3.5

17 P5-3.75

18 P5-4.2

19 P5-4.5

20 P5-5.0

21 P7/P1-3.5

22 P7-3.75

23 P7-4.2

24 P7-4.5

25 P7-5.0

26 K1-9

27 K1-15

28 K2-9

29 K2-15

30 K9-23

31 K7

32 K7N

33 S6/S7

34 S16/S17

35 DR-E

36 CKD

37 CKD-15°

38 CKD-25°

39 CKD-35°

40 CKD-45°

41 CKN-2.1, 15°

42 CKN-2.1, 25°

43 K5-9

44 K5D-9

45 K5N-9

46 K5-15

47 K5D-15

48 K5N-15

49 K8-23

50 K8D-23

51 K8N-23

52 K8-28

53 K8D-28

54 K8N-28

55 55

56 K5-0

57 Parallel pin

58 Parallel pin

59 CS Guide Pin

SGS Dental

It is user's responsibility to clean the surgical kit before and after using.

STOPPER RINGS //

11 DRR 13

12 DRR 11.5

13 DRR 10

14 DRR 8

15 DRR 6

COUNTERSINKS FOR IMPLANTS //

16 P5 3.5

17 P5 3.75

18 P5 4.2

19 P5 4.5

20 P5 5.0

21 P7 3.5

22 P7 3.75

23 P7 4.2

24 P7 4.5

25 P7 5.0

Surgical Kits

- 1 CKD
Checking kit
- 7 CKN-15°
Checking kit
- 13 K2 - 9
Driver



- 2 CKD-15°
Checking kit
- 8 CKN-25°
Checking kit
- 14 K2 - 15
Driver



- 3 CKD-25°
Checking kit
- 9 CS-S6/S7
Countersink
- 15 K7
Retrieving screw



- 4 CKD-35°
Checking kit
- 10 CS-S16S/S17S
Countersink
- 16 K7N
Retrieving screw



- 5 CKD-45°
Checking kit
- 11 K1 - 9
Driver
- 17 K9 - 23
Driver



- 6 CKN
Checking kit
- 12 K1 - 15
Driver
- CS
Guide Pin



- 18 R8T
Torque Ratchet



PROSTHETIC KIT



1 CKD

2 CKD-15°

3 CKD-25°

4 CKD-35°

11 K1 - 9

13 K2 - 9

15 K7

17 K9 - 23

1 CKD

2 CKD-15°

3 CKD-25°

5 CKD-45°

12 K1 - 15

14 K2 - 15

16 K7N

DO NOT EXCEED 134°C

6 CKN-2.1

7 CKN-2.1-15°

8 CKN-2.1-25°

9 CS-S6/S7

10 CS-S16S/S17S

SPARE

CS-S6/S7

CS-S16S/S17S



EXTRA TOOLS //

Material: stainless steel

K3D
Hand
Adaptor



K-10
Technical
Driver



38	DRG-4.5 L6	39	DRG-4.5 L8	40	DRG-4.5 L10	41	DRG-4.5 L11.5	42	DRG-4.5 L13	43	DRG-4.5 L16
Drill											
32	DRG-4.0 L6	33	DRG-4.0 L8	34	DRG-4.0 L10	35	DRG-4.0 L11.5	36	DRG-4.0 L13	37	DRG-4.0 L16
Drill											
26	DRG-3.7 L6	27	DRG-3.7 L8	28	DRG-3.7 L10	29	DRG-3.7 L11.5	30	DRG-3.7 L13	31	DRG-3.7 L16
Drill											
20	DRG-3.2 L6	21	DRG-3.2 L8	22	DRG-3.2 L10	23	DRG-3.2 L11.5	24	DRG-3.2 L13	25	DRG-3.2 L16
Drill											
14	DRG-2.8 L6	15	DRG-2.8 L8	16	DRG-2.8 L10	17	DRG-2.8 L11.5	18	DRG-2.8 L13	19	DRG-2.8 L16
Drill											
8	DRG 2.5 L6	9	DRG 2.5 L8	10	DRG 2.5 L10	11	DRG 2.5 L11.5	12	DRG 2.5 L13	13	DRG 2.5 L16
Drill											
1	DLG-2.0	5	TPG 5.1	4	TPG 4.4	6	GBM 4.3	7	GBM 5.0	2	Anchor/
Fixation Drill Tissue Punch Tissue Punch Bone Mill Bone Mill Fixation pin											
3	Anchor										
Screw											
56 R8T Torque Ratchet											

PURCHASED SEPARATELY //

GS2 sleeve for guide

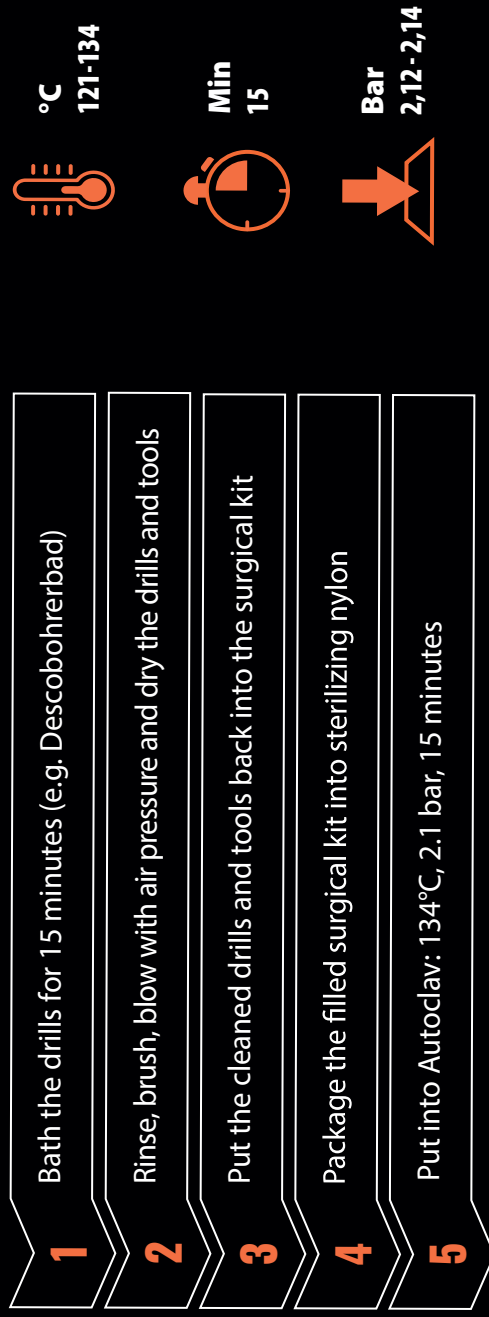
GSA sleeve for fixation

44	K8G	46	K8GD	48	K8GN	50	K8GP	52	K3D	54	K2-15
Driver Driver Driver Driver Hand Adapter Hand Driver											
45	K5G	47	K5GD	49	K5GN	51	K5GP	53	K8R	55	K5GL
Driver Driver Driver Driver Ratchet Adaptor Driver											



CLEANING, STERILIZING GUIDE

Surgical kits and other prosthetic tools should be sterilized properly, which means meet the requirements of precise operational protocol. Please find below steps of clinical sterilization, disinfection and cleaning:

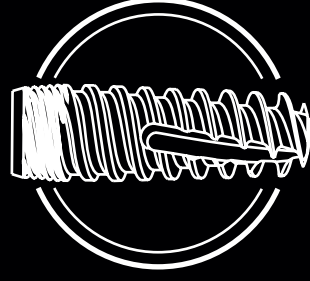


⚠ WARNING: It is user's responsibility to clean the surgical kit before and after using.

Prepare a precise written operational and sterilization protocol and follow it carefully, with attention all the time! Chemical sterilization is not recommended since this procedure can damage the plastic surface. In order to avoid damages the surgical cassette has to be placed correctly in the autoclave. Items sensitive to heat cannot be sterilized by this way. If indicated, clean and sterilize modified abutments and restorations from the dental laboratory according to commonly accepted procedures for dental laboratory work.



SGS Dental
Swiss Implant System



QUALITY IS TIMELESS AS YOUR SMILE

SGS Dental Implant System Holding - Zn

Talhofstrasse 9, CH-9000 St. Gallen,

Switzerland

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sgs-dental.com

IMPLANT
PASSPORT

Implantology
SGS Dental

SIMPLICITY GUARANTEES SUCCESS



Implantology
SGS Dental

**SGS Dental Implant System Holding - Zn Talhofstrasse
9, CH-9000 St. Gallen, Switzerland**

www.sgs-dental.com



Fara Medical Holding - Iran
www.faragroup.org

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Beyhaghi Blvd., Argentina Sq.,
Tehran, Iran.
Tel: +98 (21) 89385

www.sgsimplantiran.com
www.ftdenan.com

