



MATRIX IMPLANTS
THE ONE

All solutions for a **perfect smile.**



P5D
BONE LEVEL
IMPLANT



P5G
TISSUE LEVEL
IMPLANT



MATRIX

MATRIX: The set of conditions that provides a system in which something grows or develops.

INTRODUCTION



The SGS Dental newly revised P5 implant family presents a series of improvements over SGS's already successful and widely popular P7D line.

SGS has taken all the feedback it has received from around the world from Doctors and Professors of all Implantation levels, from the timid beginner to the confident expert.

Combining the feedback with SGS's years of experience and engineering of medical devices, the P5 family of Implants were born.

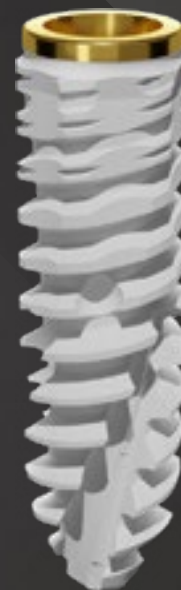
The new P5 series of Implants bring several innovative design implementations to the Implant's outer mechanical structure while maintaining all the benefits of the Conical platform connection.

The new P5 series available for bone and tissue level type.



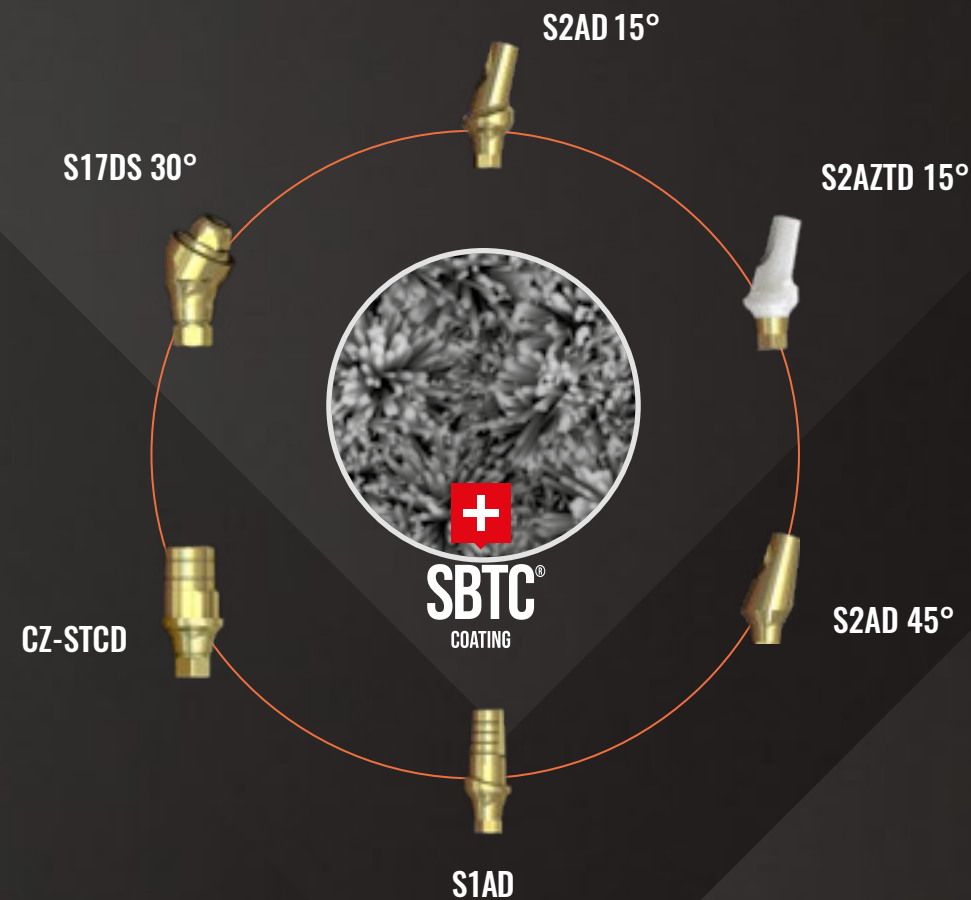
P5D
BONE LEVEL
IMPLANT

ONE PLATFORM FOR TISSUE AND BONE LEVEL IMPLANT



P5D

Bone Level
Implant



P5G

Tissue Level
Implant

REVOLUTION IN DENTAL IMPLANTOLOGY

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

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

MORE CONTENT HERE

TISSUE LEVEL P5G AND BONE LEVEL P5D IMPLANT

Tissue Level Implant

- + Has an ideal connection with prosthetics
- + Stress relief
- + Bone anchoring
- + Superior cortical stability
- + Forms the soft tissue
- + Less risk of infection
- + Polished neck of implant



SBTC Surface

- + Fast integration
- + High hydrophilic connection with blood
- + Increased primary stability



Secure Apex

- + Safe against sinus breac

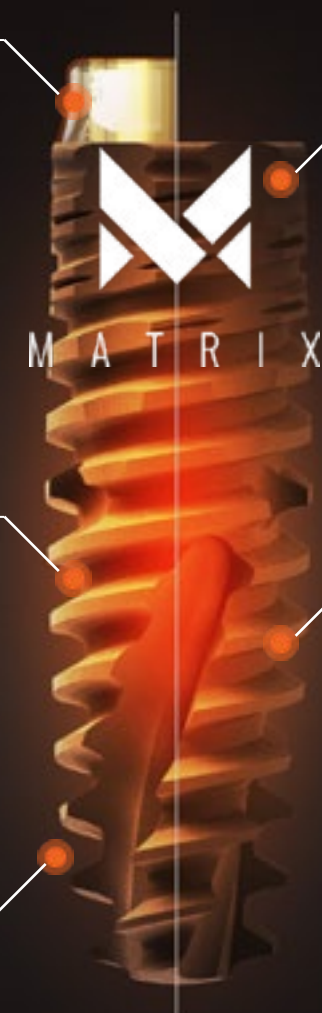
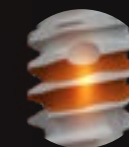
Angular Neck

- + Stress relief
- + Bone anchoring
- + Superior cortical stability



Balanced Design of Threads

- + No need of determining bone type
- + It can be used in any type of bone
- + It fully models the structure of human bone
- + Improve the degree and time of integration
- + Decrease the time of procedure

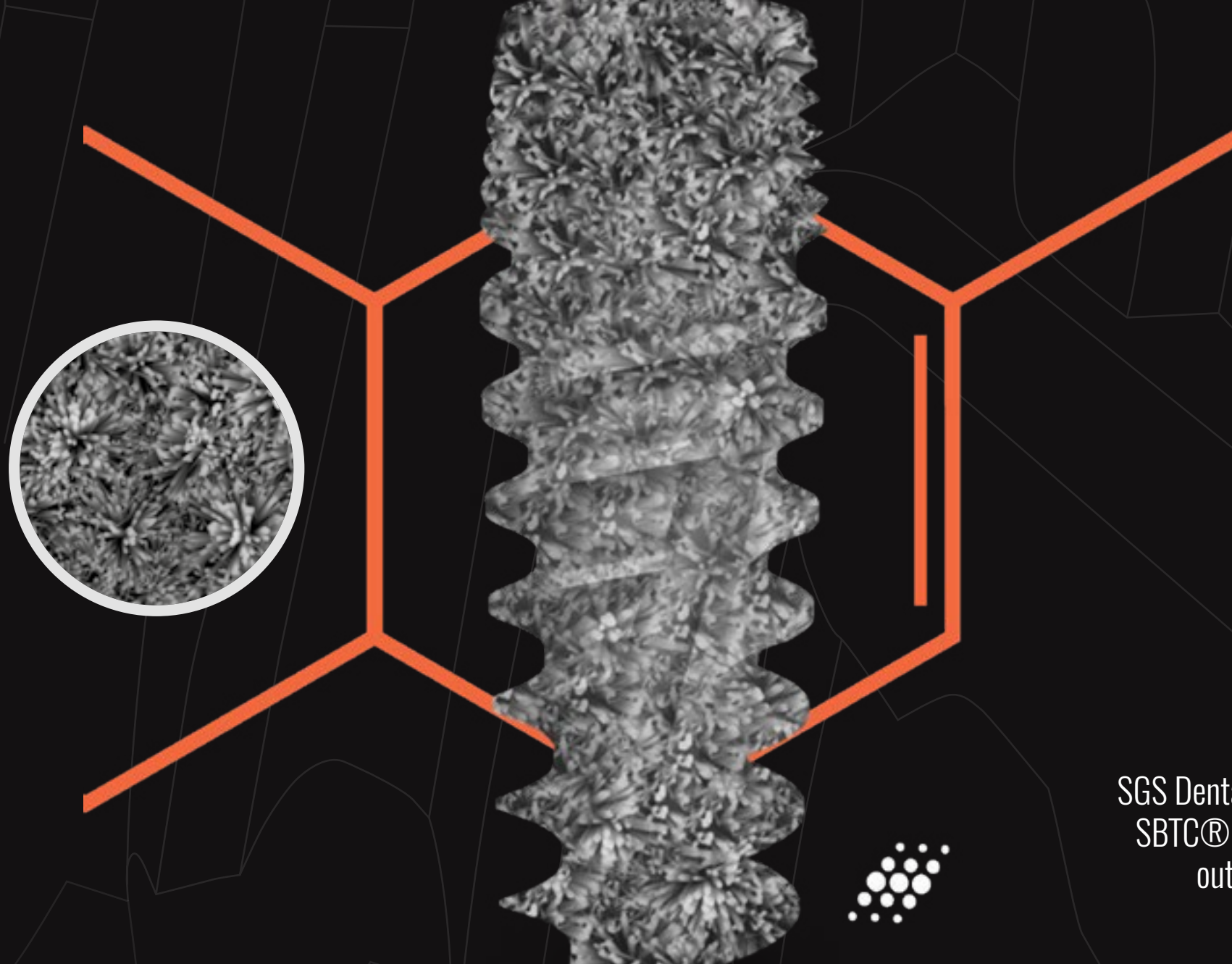
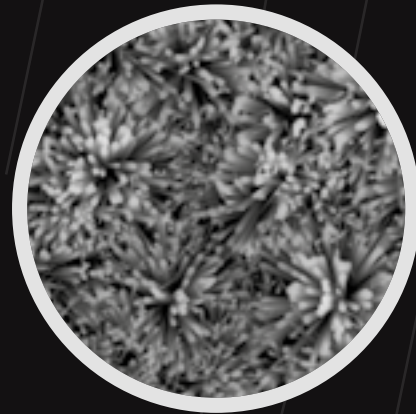


Surface treatment

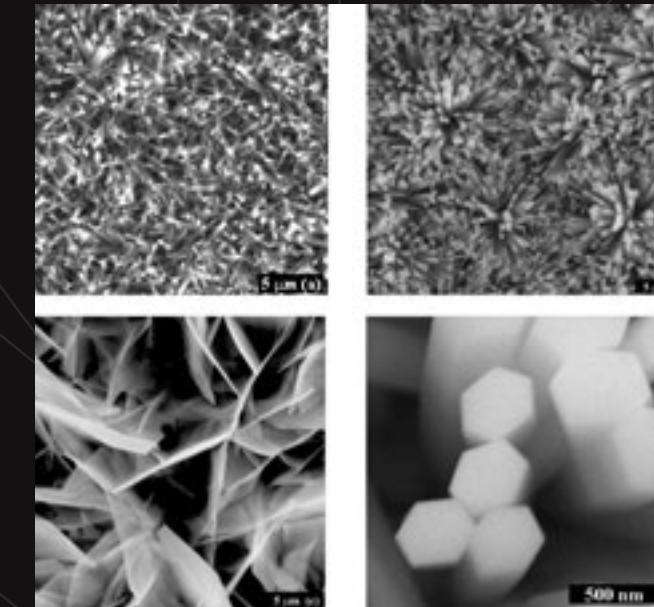
SBTC[®]
Smart Surface

Advantages of SBTC coating:

- + Advantages of the 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
- + Active support of bone attachment
- + Higher application security
- + Possible diversification of indications (early loading/immediately loading)
- + Prevention of spontaneous oxidation of the titanium surface through CaP-coating
- + Higher osteoconductivity of the surface
- + Outstanding biocompatibility
- + Thin coating
- + Microcrystalline structure, large open surface
- + High solubility and controlled resorption area
- + Complete coverage of porous surfaces and complex implant



**A new microstructured
bioactive antibacterial surface
for implants.**



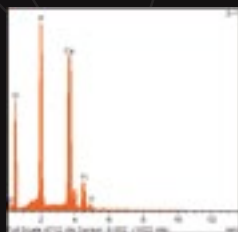
SGS Dental implements famous SBTC[®] coating for its dental implants: SBTC[®] is a known worldwide type of dental implant coating, having outstanding performances in dental implantation practice.



SEM magnification X25: clean uniform surface with no contaminations



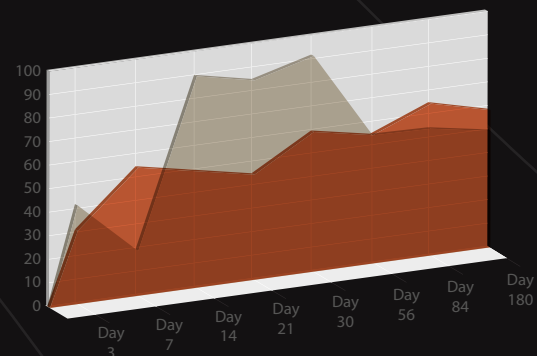
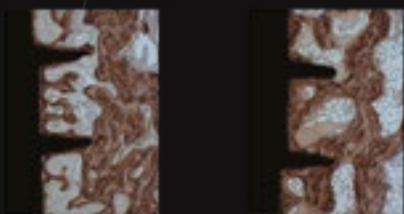
SEM magnification X2000: clear uniform crystalline structure of SBTC® type



EDS spectrum: Calcium-Phosphorus-Oxygen presence adequate to chemical composition of SBTC® coating

SBTC coated dental implants of SGS Dental have all substantial features of the SBTC type Ca-P coating:

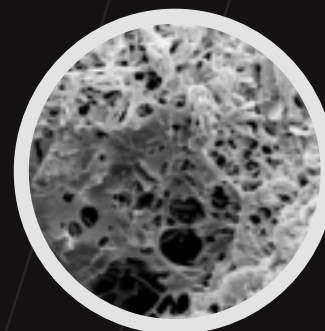
- + Clean uncontaminated uniform surface
- + Unique SBTC crystalline structure of Ca-P brushite particles' coating on dental implants surface
- + Ca-P-O chemical composition of the coating layer approving its SBTC origin



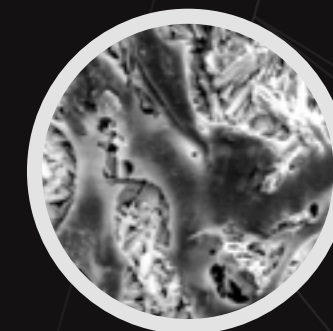
Implants with SBTC surface showed a significant increase in Bone-Implant-Contact (BIC) in the spongiosa area between 14 and 30 days. In the further course within the SBTC remodeling BIC-Data in the range between 40-60% arises, which conforms to the data described in the literature. After 30 days the osteocalcin –expression too was significant increased by the implants with the SBTC-surface.

Description of the biological properties of the coating

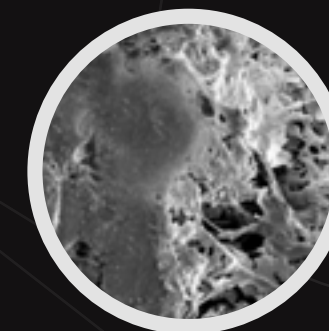
The SBTC® coating is a bioactive calcium phosphate coating that supports the adhesion of osteoblast cells and simultaneously promotes their proliferation. The cells demonstrate good adhesion and a typical morphology for osteoblast. Under the scanning electron microscope the integration of the cells into the material is clearly visible.



Bone tissue formation on SBTC®



Human osteoblasts on SBTC®



Osteoblast MG 63 cells on vSBTC®

The SBTC® coating consists of two calcium phosphate phases with different solubilities. The more easily soluble outer calcium phosphate phase, brushite, occurs in natural bone as an intermediate stage during calcification of new bone tissue. When brushite dissolves, calcium and phosphate ions are released in a high concentration, and they are the cause of fast contact osteogenesis and the high mineralization rate. Brushite is therefore in a position to stimulate the body to its own bone synthesis in the short term, and to accelerate the osseointegration of the implants, particularly in the primary phase. The inner calcium phosphate phase, the fine crystalline hydroxyapatite, is resorbed more slowly and releases ions that promote the formation of new bone over a longer period. The SBTC® coating is fully resorbed over a period of 6-12 weeks after implant placement and is simultaneously replaced by newly formed bone tissue, with the ultimate result that an optimum bond between bone and implant has been formed in place of the coating. This osteoinductive property combined with the controlled resorption is the primary advantage of the bioactive SBTC® coating.

Immediate loading

It can be applied if sufficient primary stability is achieved – for a single tooth restoration.

Self-tapping

The cavities include a cutting edge with cutting teeth.

Verstaile bone type support:

This gives the P5 family the ability be a versatile implant for bone type support, not limiting it to favor D1/D2 (hard) or D3/D4 (soft) bone types, rather work great with all of them.

Platform shift

Platform-shift configuration have been shown to exhibit less bone loss, which may lead to soft tissue preservation and growth

Conical shape

Conical, root-shaped geometry which is similar like the real tooth.

One platform for all diameters

The connection is the same for all implant diameters.

THE ONE



Stress relief-Superiour cortical stability

The P5 offers cortical stress relief to aid during the critical time post surgery where stress can make the bone recess. Providing outstanding support for bone anchoring and thus promising a superior cortical stability.

Medium pitch

The P5 family has an improved outer thread to give a perfect balance between rigid support and cutting performance.

Bone collector

The Bone Collector enables preservation of bone that has been cut during the self-tapping of the implant during the surgery.



Conical connection

Conical connections offers superior support for the prosthetics while also offering the advantages of shift platform.

Micro-rings

Micro rings on the neck are designed to facilitate an increase in bone to implant contact. This design concept has been reported to be associated with less crestal bone loss.

Secure apex

Careful attention was also given to the Apex of the P5 to make sure it is secure and safe against Sinus Breaching, offering users with a more forgiving experience should such a situation occurs.

P5G - Tissue Level Implant

- + After implantation Doctor had no contact with the implant surface
- + With Integration the glossy part of the implant surface supports the gingiva formation
- + Ideal connection with orthopedic construction
- + Less risk of infection

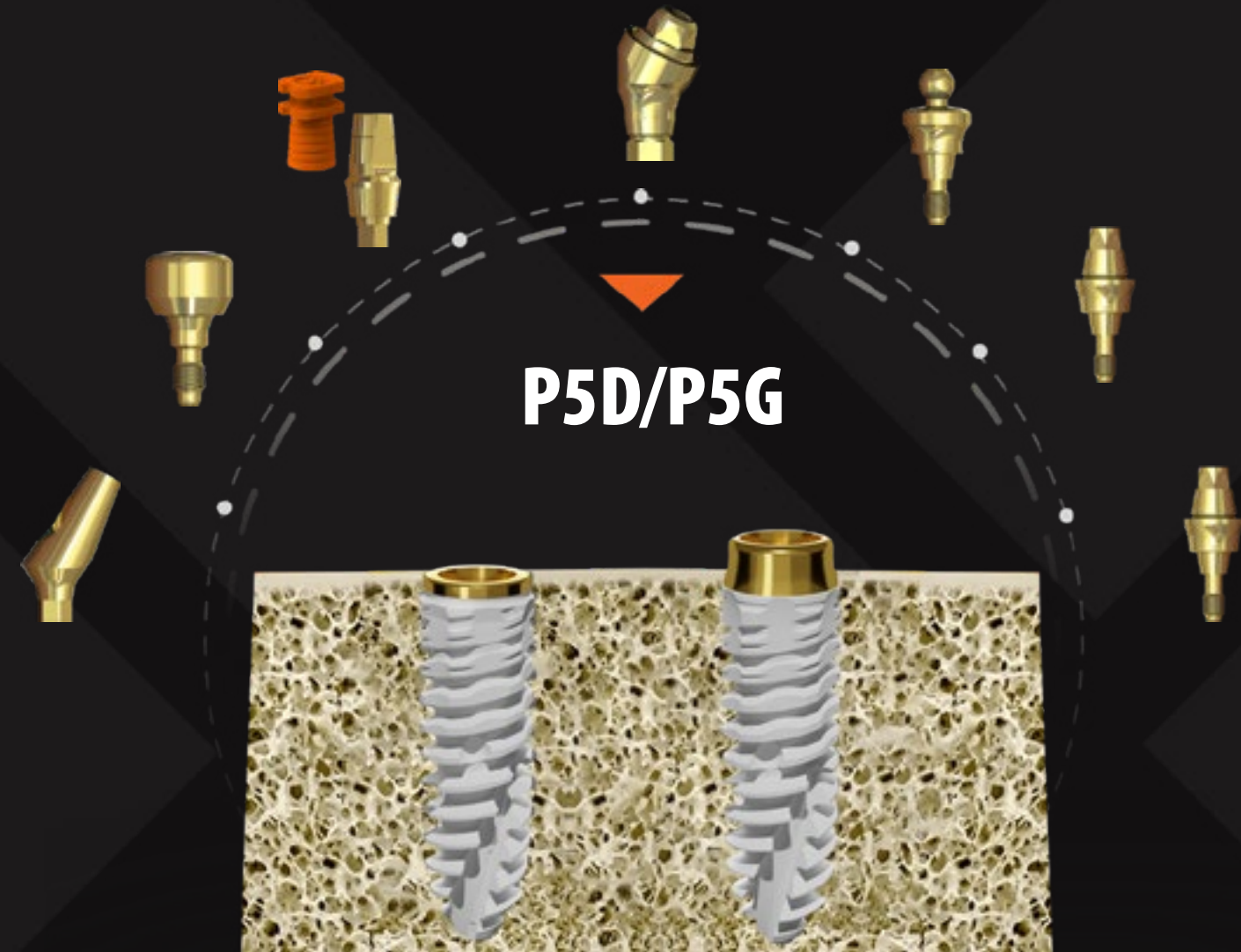


P5D - Bone Level Implant

- + Less compression in the implant surface area
- + Better estetic opportunities



Solutions for all indications



P5D - Ø3.5mm



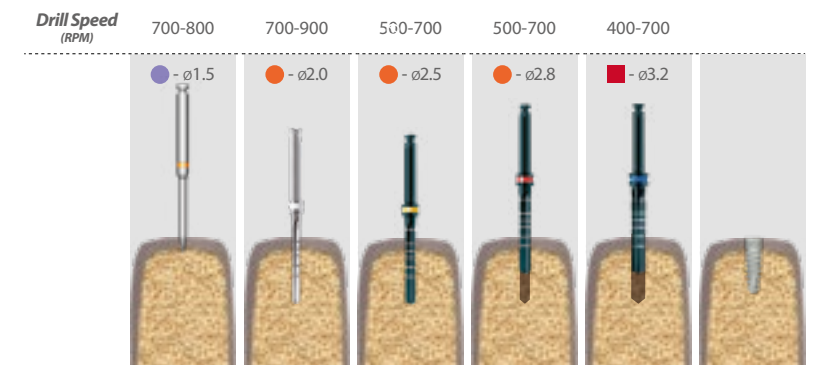
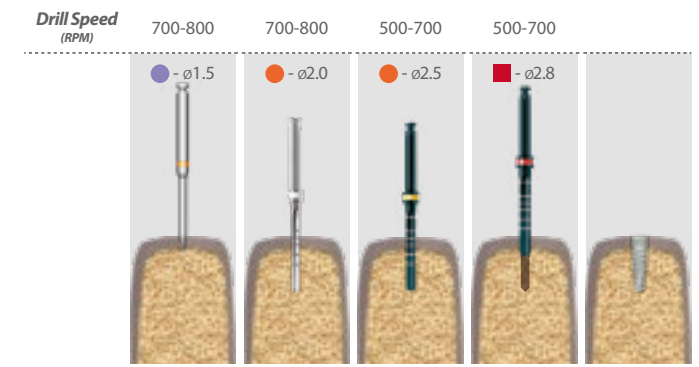
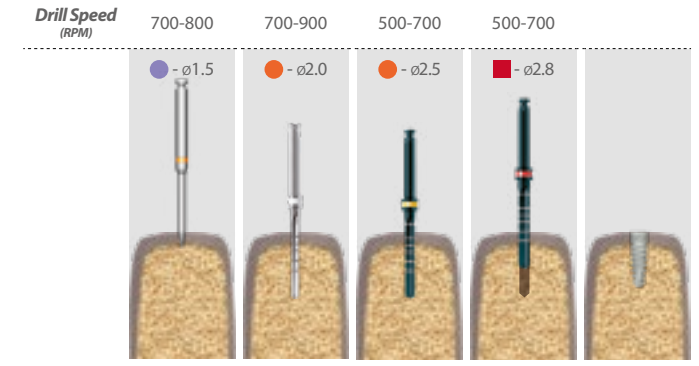
Product code	Ref. number	Dimensions	Material	Includes
P5D - Ø3.5 8 mm	D08358	D: 3.5 mm H: 8 mm	Titanium 6AL-4V	Cover screw
P5D - Ø3.5 10 mm	D083510	D: 3.5 mm H: 10 mm	Titanium 6AL-4V	Cover screw
P5D - Ø3.5 11.5 mm	D083511	D: 3.5 mm H: 11.5 mm	Titanium 6AL-4V	Cover screw
P5D - Ø3.5 13 mm	D083513	D: 3.5 mm H: 13 mm	Titanium 6AL-4V	Cover screw
P5D - Ø3.5 16 mm	D083516	D: 3.5 mm H: 16 mm	Titanium 6AL-4V	Cover screw



DRILLING PROCEDURE Soft Bone D3-D4

DRILLING PROCEDURE Medium Bone

DRILLING PROCEDURE Hard Bone D1-D2



- Marker drill - used to make only a mark
- Throughout entire implant's length
- Drill only through the cortical bone, should not be used to full dept
If the cortical bone is hard (D1), you may use this drill as a countersink.

An additional 0,8 - 1,0 mm must be added to the length of the drill to account for the angled cutting up. Procedure recommended by SGS cannot replace the judgment and the experience of the surgeon!

P5D - Ø3.75mm



Product code	Ref. number	Dimensions	Material	Includes
P5D - Ø3.75 8 mm	D08378	D: 3.75 mm H: 8 mm	Titanium 6AL-4V	Cover screw
P5D - Ø3.75 10 mm	D083710	D: 3.75 mm H: 10 mm	Titanium 6AL-4V	Cover screw
P5D - Ø3.75 11.5 mm	D083711	D: 3.75 mm H: 11.5 mm	Titanium 6AL-4V	Cover screw
P5D - Ø3.75 13 mm	D083713	D: 3.75 mm H: 13 mm	Titanium 6AL-4V	Cover screw
P5D - Ø3.75 16 mm	D083716	D: 3.75 mm H: 16 mm	Titanium 6AL-4V	Cover screw



DRILLING PROCEDURE

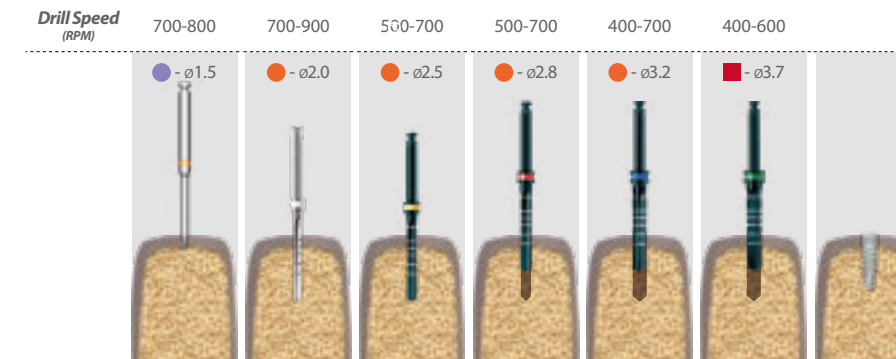
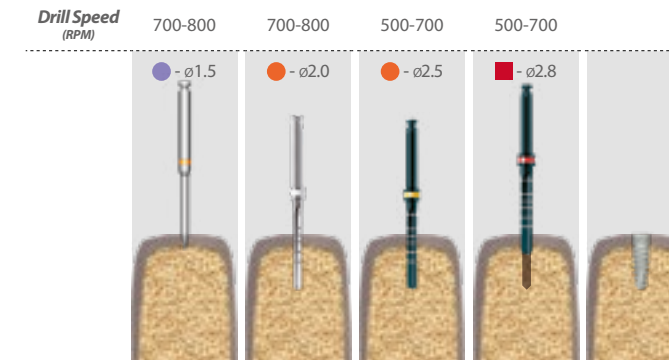
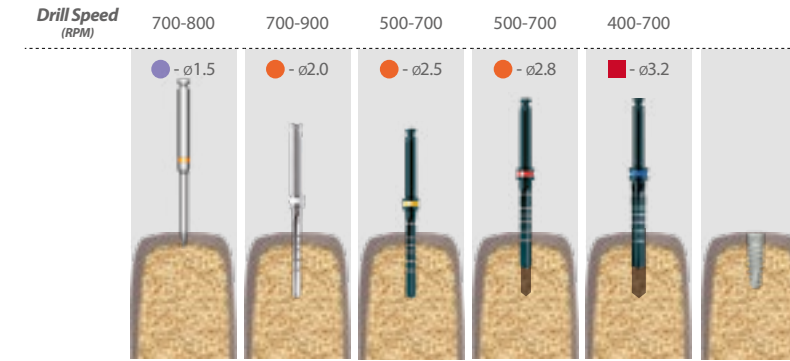
Soft Bone D3-D4

DRILLING PROCEDURE

Medium Bone

DRILLING PROCEDURE

Hard Bone D1-D2



- Marker drill - used to make only a mark
- Throughout entire implant's length
- Drill only through the cortical bone, should not be used to full dept
If the cortical bone is hard (D1), you may use this drill as a countersink.

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P5D - Ø4.2mm



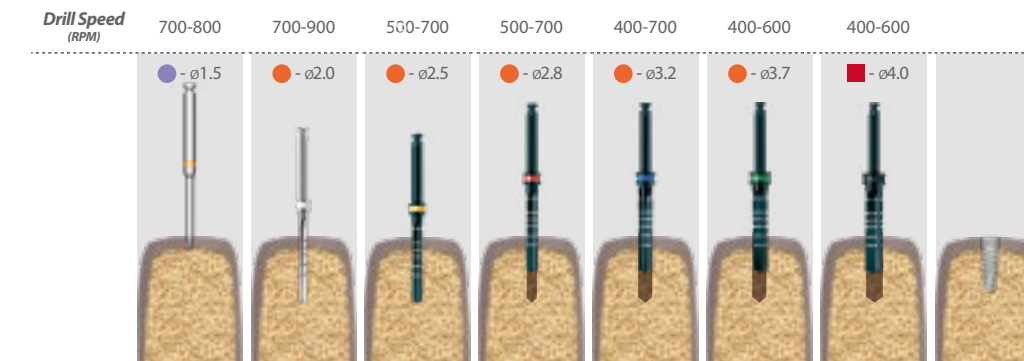
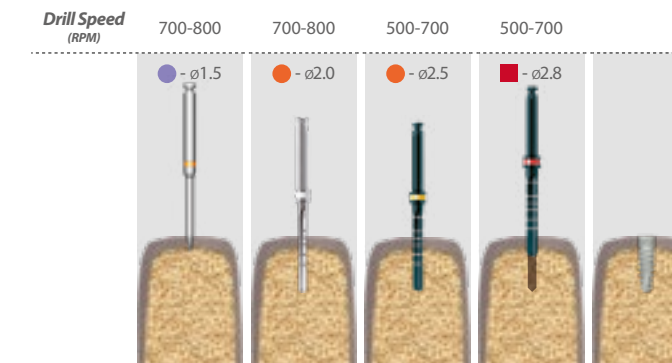
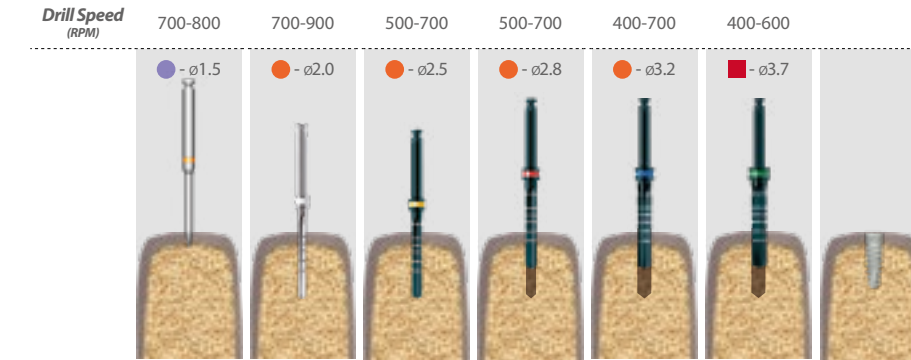
Product code	Ref. number	Dimensions	Material	Includes
P5D - Ø4.2 6 mm	D08426	D: 4.2 mm H: 6 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.2 8 mm	D08428	D: 4.2 mm H: 8 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.2 10 mm	D084210	D: 4.2 mm H: 10 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.2 11.5 mm	D084211	D: 4.2 mm H: 11.5 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.2 13 mm	D084213	D: 4.2 mm H: 13 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.2 16 mm	D084216	D: 4.2 mm H: 16 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.2 18 mm	D084218	D: 4.2 mm H: 18 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.2 20 mm	D084220	D: 4.2 mm H: 20 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.2 22 mm	D084222	D: 4.2 mm H: 22 mm	Titanium 6AL-4V	Cover screw



DRILLING PROCEDURE Soft Bone D3-D4

DRILLING PROCEDURE Medium Bone

DRILLING PROCEDURE Hard Bone D1-D2



- Marker drill - used to make only a mark
- Throughout entire implant's length
- Drill only through the cortical bone, should not be used to full dept
If the cortical bone is hard (D1), you may use this drill as a countersink.

An additional 0,8 - 1,0 mm must be added to the length of the drill to account for the angled cutting up. Procedure recommended by SGS cannot replace the judgment and the experience of the surgeon!

P5D - Ø4.5mm



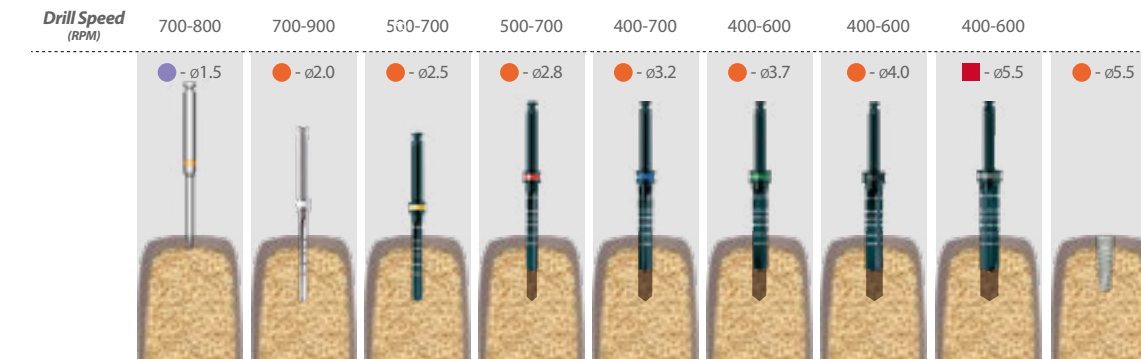
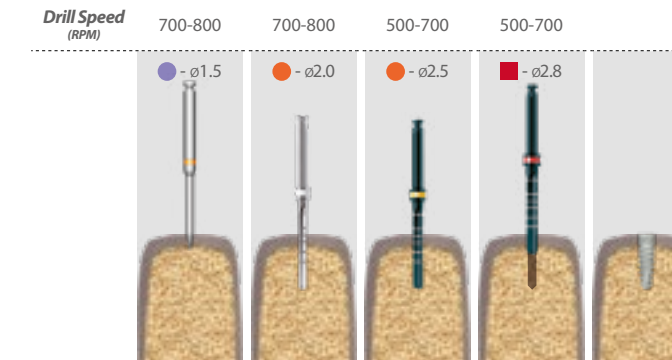
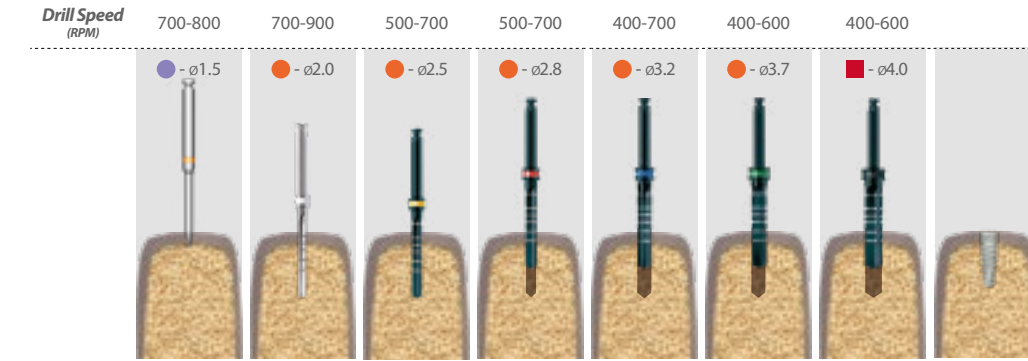
Product code	Ref. number	Dimensions	Material	Includes
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P5D - Ø4.5 8 mm	D08458	D: 4.5 mm H: 8 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.5 10 mm	D084510	D: 4.5 mm H: 10 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.5 11.5 mm	D084511	D: 4.5 mm H: 11.5 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.5 13 mm	D084513	D: 4.5 mm H: 13 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.5 16 mm	D084516	D: 4.5 mm H: 16 mm	Titanium 6AL-4V	Cover screw



DRILLING PROCEDURE Soft Bone D3-D4

DRILLING PROCEDURE Medium Bone

DRILLING PROCEDURE Hard Bone D1-D2



- Marker drill - used to make only a mark
- Throughout entire implant's length
- Drill only through the cortical bone, should not be used to full dept
If the cortical bone is hard (D1), you may use this drill as a countersink.

An additional 0,8 - 1,0 mm must be added to the length of the drill to account for the angled cutting up. Procedure recommended by SGS cannot replace the judgment and the experience of the surgeon!

P5D - Ø5.0mm



Product code	Ref. number	Dimensions	Material	Includes
P5D - Ø5.0 6 mm	D0856	D: 5.0 mm H: 6 mm	Titanium 6AL-4V	Cover screw
P5D - Ø5.0 8 mm	D0858	D: 5.0 mm H: 8 mm	Titanium 6AL-4V	Cover screw
P5D - Ø5.0 10 mm	D08510	D: 5.0 mm H: 10 mm	Titanium 6AL-4V	Cover screw
P5D - Ø5.0 11.5 mm	D08511	D: 5.0 mm H: 11.5 mm	Titanium 6AL-4V	Cover screw
P5D - Ø5.0 13 mm	D08513	D: 5.0 mm H: 13 mm	Titanium 6AL-4V	Cover screw
P5D - Ø5.0 16 mm	D08516	D: 5.0 mm H: 16 mm	Titanium 6AL-4V	Cover screw



DRILLING PROCEDURE

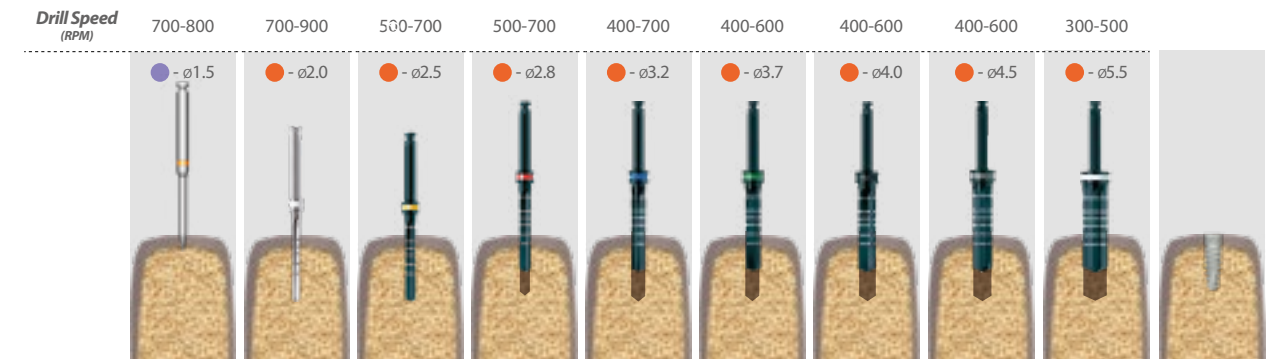
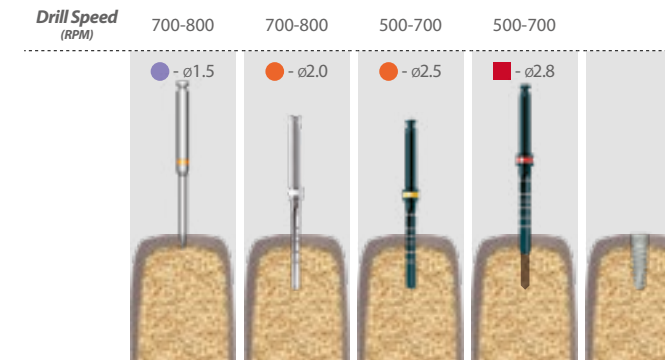
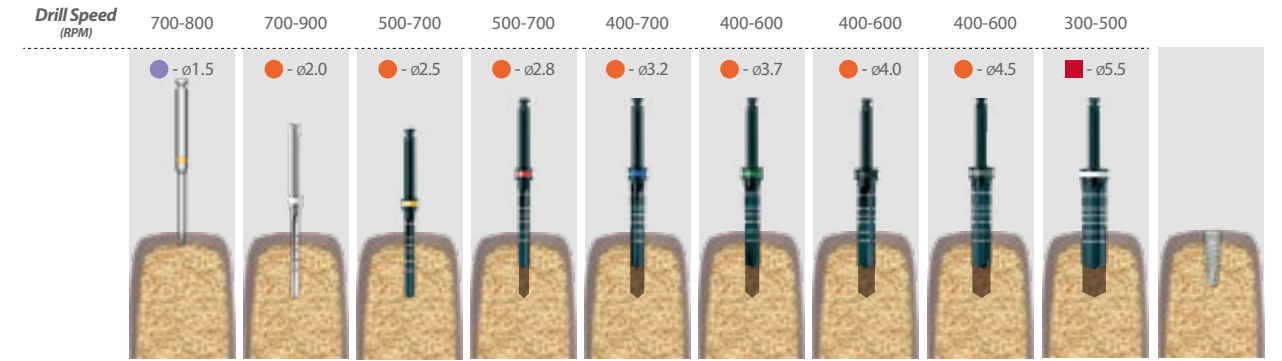
Soft Bone D3-D4

DRILLING PROCEDURE

Medium Bone

DRILLING PROCEDURE

Hard Bone D1-D2



- Marker drill - used to make only a mark
- Throughout entire implant's length
- Drill only through the cortical bone, should not be used to full dept
If the cortical bone is hard (D1), you may use this drill as a countersink.

An additional 0,8 - 1,0 mm must be added to the length of the drill to account for the angled cutting up. Procedure recommended by SGS cannot replace the judgment and the experience of the surgeon!

P5D - Ø6.0mm



Product code	Ref. number	Dimensions	Material	Includes
P5D - Ø6.0 6 mm	D0866	D: 6.0 mm H: 6 mm	Titanium 6AL-4V	Cover screw
P5D - Ø6.0 8 mm	D0868	D: 6.0 mm H: 8 mm	Titanium 6AL-4V	Cover screw
P5D - Ø6.0 10 mm	D08610	D: 6.0 mm H: 10 mm	Titanium 6AL-4V	Cover screw
P5D - Ø6.0 11.5 mm	D08611	D: 6.0 mm H: 11.5 mm	Titanium 6AL-4V	Cover screw
P5D - Ø6.0 13 mm	D08613	D: 6.0 mm H: 13 mm	Titanium 6AL-4V	Cover screw
P5D - Ø6.0 16 mm	D08616	D: 6.0 mm H: 16 mm	Titanium 6AL-4V	Cover screw



DRILLING PROCEDURE

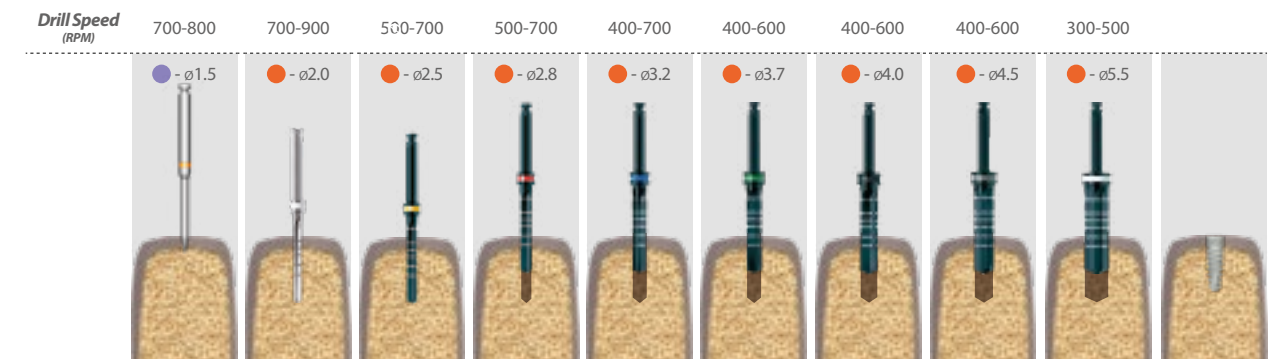
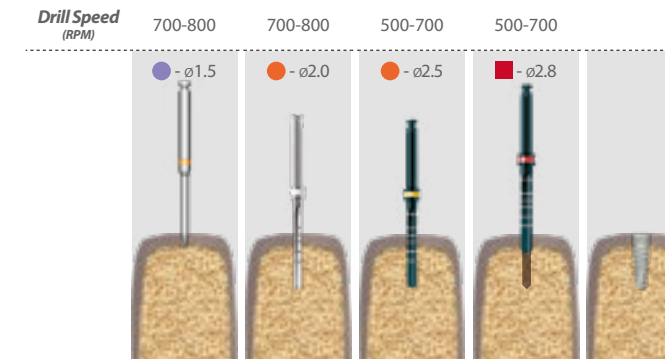
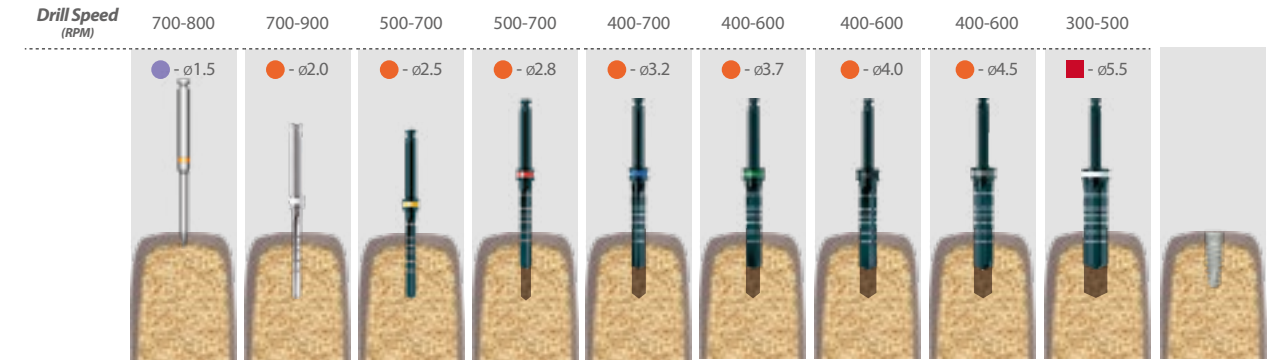
Soft Bone D3-D4

DRILLING PROCEDURE

Medium Bone

DRILLING PROCEDURE

Hard Bone D1-D2



- Marker drill - used to make only a mark
- Throughout entire implant's length
- Drill only through the cortical bone, should not be used to full dept
If the cortical bone is hard (D1), you may use this drill as a countersink.

An additional 0,8 - 1,0 mm must be added to the length of the drill to account for the angled cutting up. Procedure recommended by SGS cannot replace the judgment and the experience of the surgeon!

P5G - Ø3.5mm



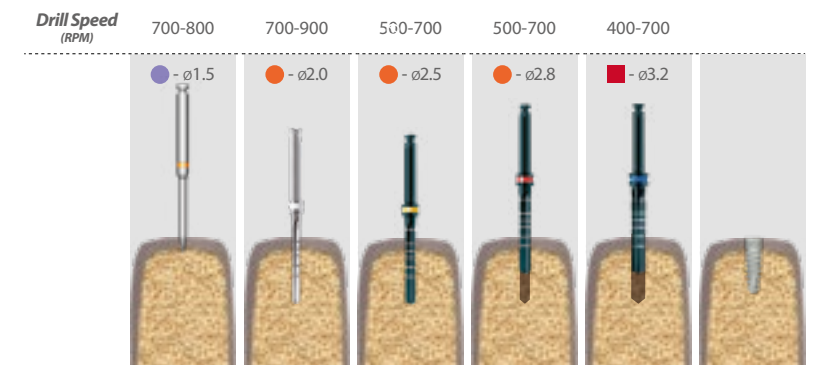
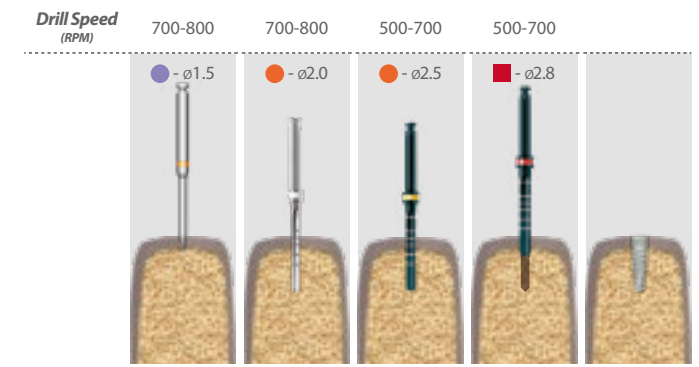
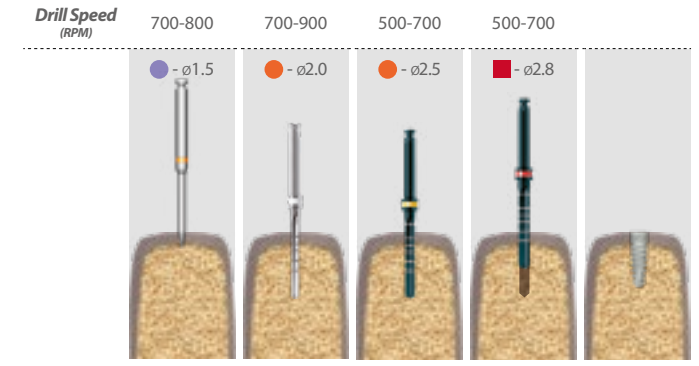
Product code	Ref. number	Dimensions	Material	Includes
P5D - Ø3.5 8 mm	D08358	D: 3.5 mm H: 8 mm	Titanium 6AL-4V	Cover screw
P5D - Ø3.5 10 mm	D083510	D: 3.5 mm H: 10 mm	Titanium 6AL-4V	Cover screw
P5D - Ø3.5 11.5 mm	D083511	D: 3.5 mm H: 11.5 mm	Titanium 6AL-4V	Cover screw
P5D - Ø3.5 13 mm	D083513	D: 3.5 mm H: 13 mm	Titanium 6AL-4V	Cover screw
P5D - Ø3.5 16 mm	D083516	D: 3.5 mm H: 16 mm	Titanium 6AL-4V	Cover screw



DRILLING PROCEDURE Soft Bone D3-D4

DRILLING PROCEDURE Medium Bone

DRILLING PROCEDURE Hard Bone D1-D2



- Marker drill - used to make only a mark
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P5G - Ø3.75mm



Product code	Ref. number	Dimensions	Material	Includes
P5D - Ø3.75 8 mm	D08378	D: 3.75 mm H: 8 mm	Titanium 6AL-4V	Cover screw
P5D - Ø3.75 10 mm	D083710	D: 3.75 mm H: 10 mm	Titanium 6AL-4V	Cover screw
P5D - Ø3.75 11.5 mm	D083711	D: 3.75 mm H: 11.5 mm	Titanium 6AL-4V	Cover screw
P5D - Ø3.75 13 mm	D083713	D: 3.75 mm H: 13 mm	Titanium 6AL-4V	Cover screw
P5D - Ø3.75 16 mm	D083716	D: 3.75 mm H: 16 mm	Titanium 6AL-4V	Cover screw



DRILLING PROCEDURE

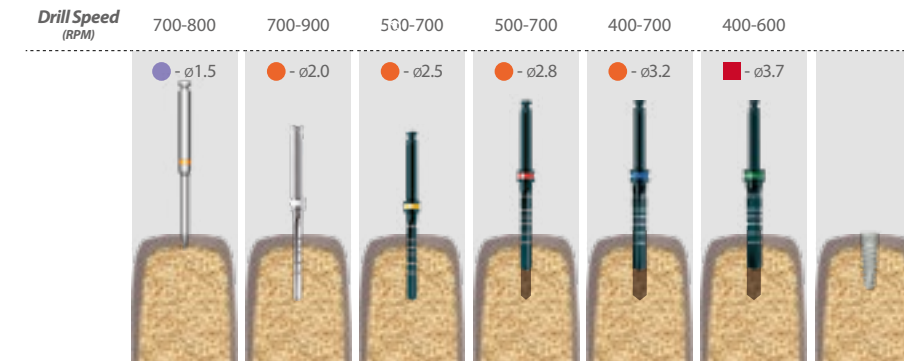
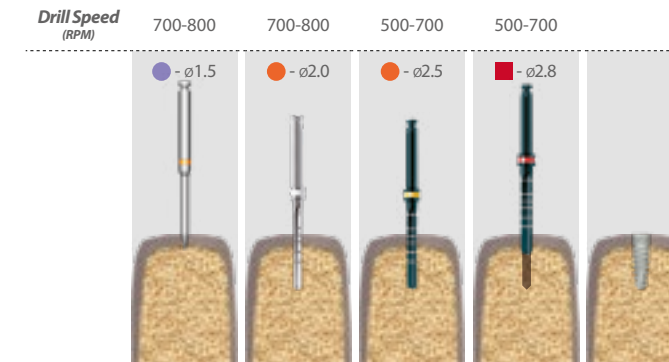
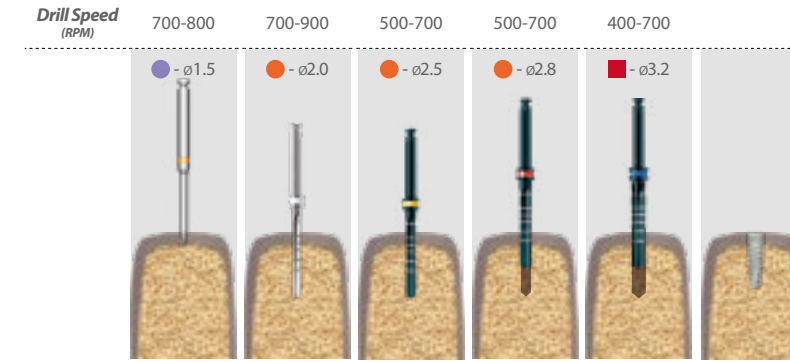
Soft Bone D3-D4

DRILLING PROCEDURE

Medium Bone

DRILLING PROCEDURE

Hard Bone D1-D2



- Marker drill - used to make only a mark
- Throughout entire implant's length
- Drill only through the cortical bone, should not be used to full dept
If the cortical bone is hard (D1), you may use this drill as a countersink.

An additional 0,8 - 1,0 mm must be added to the length of the drill to account for the angled cutting up. Procedure recommended by SGS cannot replace the judgment and the experience of the surgeon!

P5G - Ø4.2mm



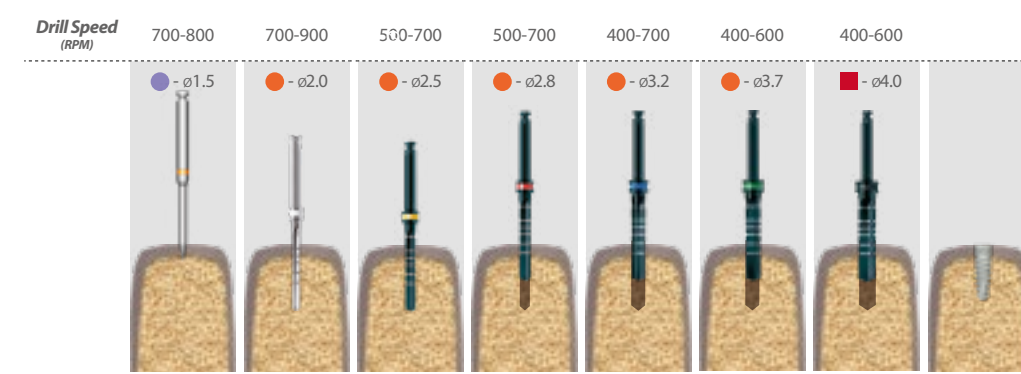
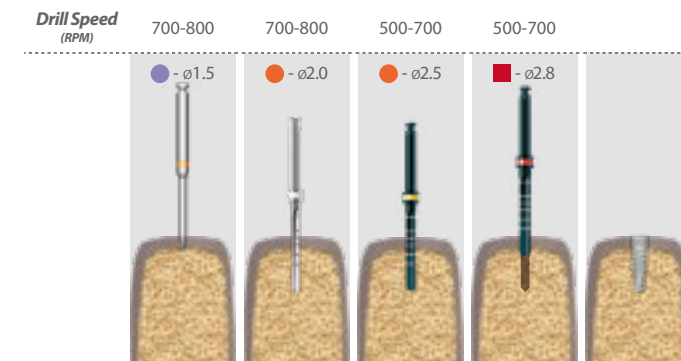
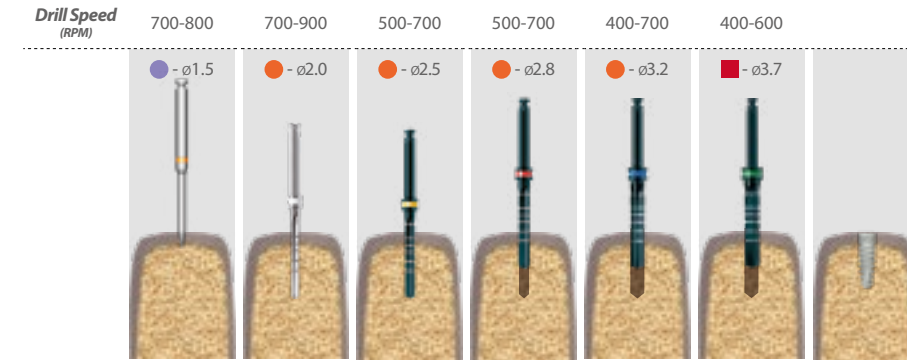
Product code	Ref. number	Dimensions	Material	Includes
P5D - Ø4.2 6 mm	D08426	D: 4.2 mm H: 6 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.2 8 mm	D08428	D: 4.2 mm H: 8 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.2 10 mm	D084210	D: 4.2 mm H: 10 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.2 11.5 mm	D084211	D: 4.2 mm H: 11.5 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.2 13 mm	D084213	D: 4.2 mm H: 13 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.2 16 mm	D084216	D: 4.2 mm H: 16 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.2 18 mm	D084218	D: 4.2 mm H: 18 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.2 20 mm	D084220	D: 4.2 mm H: 20 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.2 22 mm	D084222	D: 4.2 mm H: 22 mm	Titanium 6AL-4V	Cover screw



DRILLING PROCEDURE Soft Bone D3-D4

DRILLING PROCEDURE Medium Bone

DRILLING PROCEDURE Hard Bone D1-D2



- Marker drill - used to make only a mark
- Throughout entire implant's length
- Drill only through the cortical bone, should not be used to full dept
If the cortical bone is hard (D1), you may use this drill as a countersink.

An additional 0,8 - 1,0 mm must be added to the length of the drill to account for the angled cutting up. Procedure recommended by SGS cannot replace the judgment and the experience of the surgeon!

P5G - Ø4.5mm



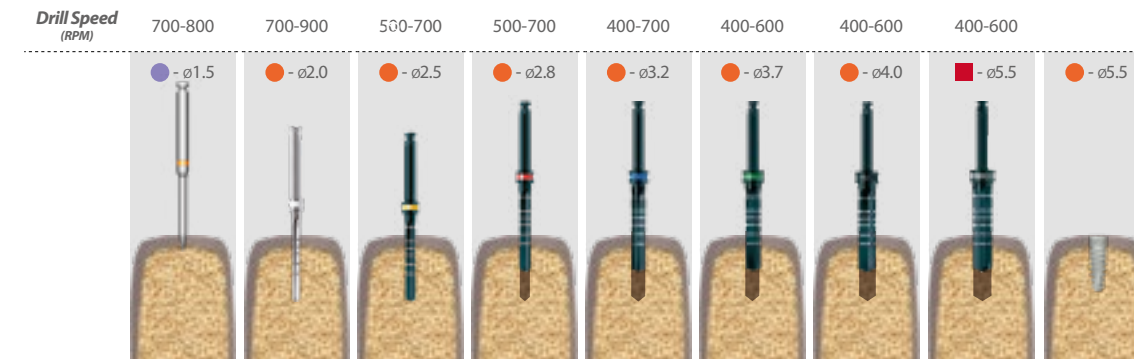
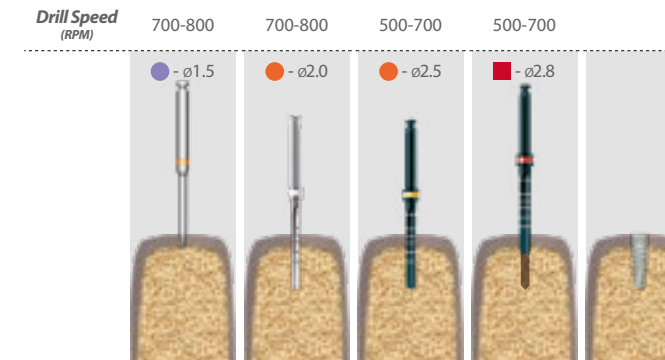
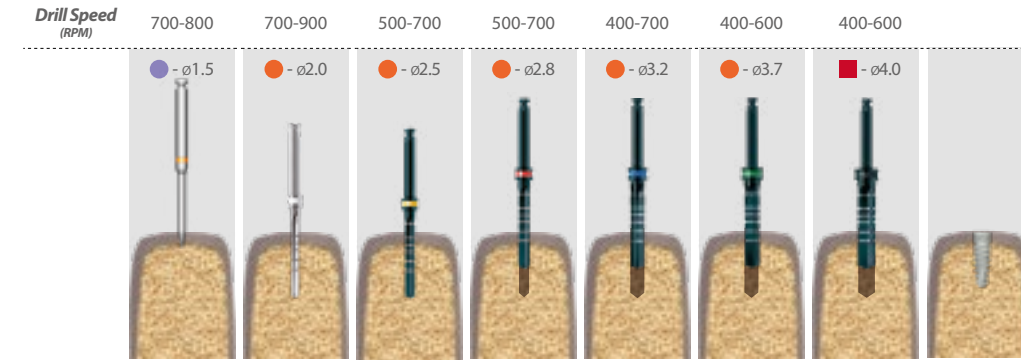
Product code	Ref. number	Dimensions	Material	Includes
P5D - Ø4.5 6 mm	D08456	D: 4.5 mm H: 6 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.5 8 mm	D08458	D: 4.5 mm H: 8 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.5 10 mm	D084510	D: 4.5 mm H: 10 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.5 11.5 mm	D084511	D: 4.5 mm H: 11.5 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.5 13 mm	D084513	D: 4.5 mm H: 13 mm	Titanium 6AL-4V	Cover screw
P5D - Ø4.5 16 mm	D084516	D: 4.5 mm H: 16 mm	Titanium 6AL-4V	Cover screw



DRILLING PROCEDURE Soft Bone D3-D4

DRILLING PROCEDURE Medium Bone

DRILLING PROCEDURE Hard Bone D1-D2



- Marker drill - used to make only a mark
- Throughout entire implant's length
- Drill only through the cortical bone, should not be used to full dept
If the cortical bone is hard (D1), you may use this drill as a countersink.

An additional 0,8 - 1,0 mm must be added to the length of the drill to account for the angled cutting up. Procedure recommended by SGS cannot replace the judgment and the experience of the surgeon!

P5G - Ø5.0mm



Product code	Ref. number	Dimensions	Material	Includes
P5D - Ø5.0 6 mm	D0856	D: 5.0 mm H: 6 mm	Titanium 6AL-4V	Cover screw
P5D - Ø5.0 8 mm	D0858	D: 5.0 mm H: 8 mm	Titanium 6AL-4V	Cover screw
P5D - Ø5.0 10 mm	D08510	D: 5.0 mm H: 10 mm	Titanium 6AL-4V	Cover screw
P5D - Ø5.0 11.5 mm	D08511	D: 5.0 mm H: 11.5 mm	Titanium 6AL-4V	Cover screw
P5D - Ø5.0 13 mm	D08513	D: 5.0 mm H: 13 mm	Titanium 6AL-4V	Cover screw
P5D - Ø5.0 16 mm	D08516	D: 5.0 mm H: 16 mm	Titanium 6AL-4V	Cover screw



DRILLING PROCEDURE

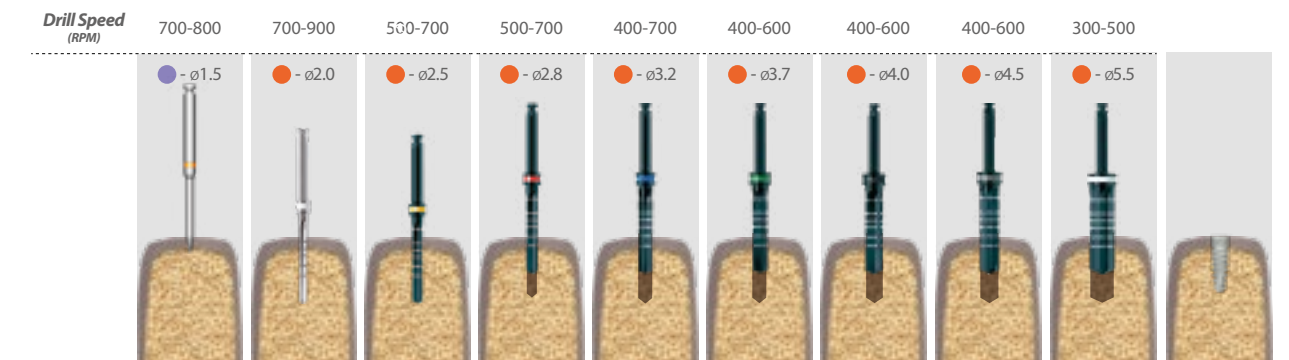
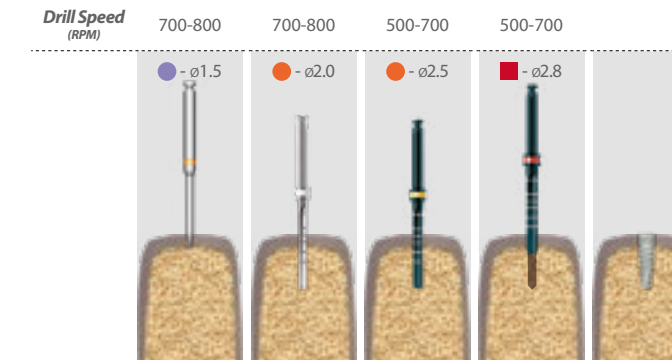
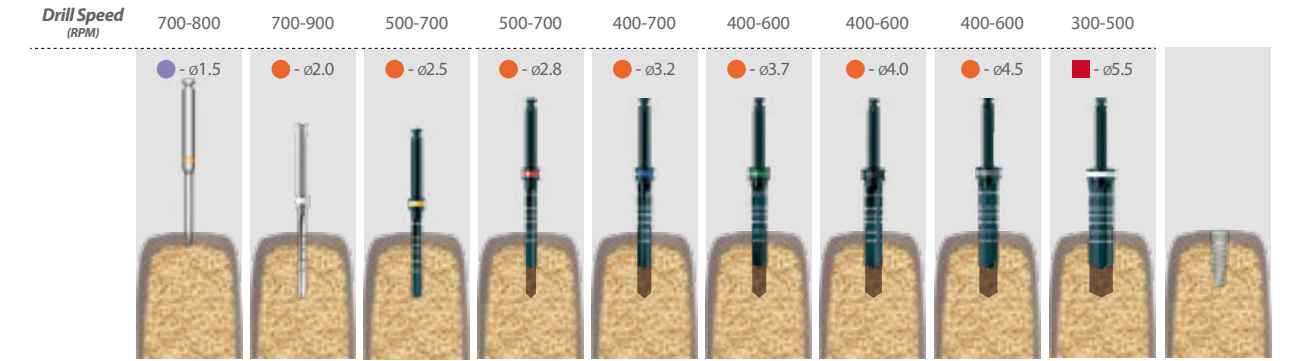
Soft Bone D3-D4

DRILLING PROCEDURE

Medium Bone

DRILLING PROCEDURE

Hard Bone D1-D2



- Marker drill - used to make only a mark
- Throughout entire implant's length
- Drill only through the cortical bone, should not be used to full dept
If the cortical bone is hard (D1), you may use this drill as a countersink.

An additional 0,8 - 1,0 mm must be added to the length of the drill to account for the angled cutting up. Procedure recommended by SGS cannot replace the judgment and the experience of the surgeon!

P5G - Ø6.0mm



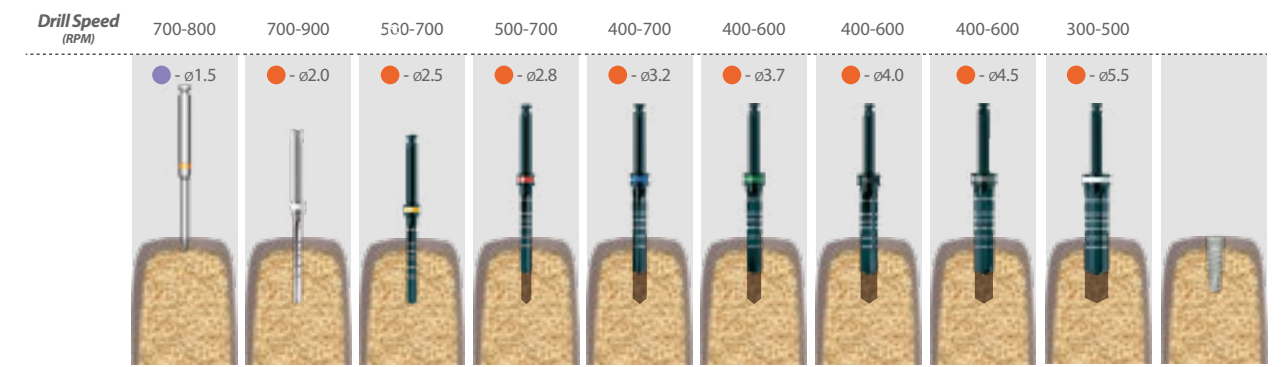
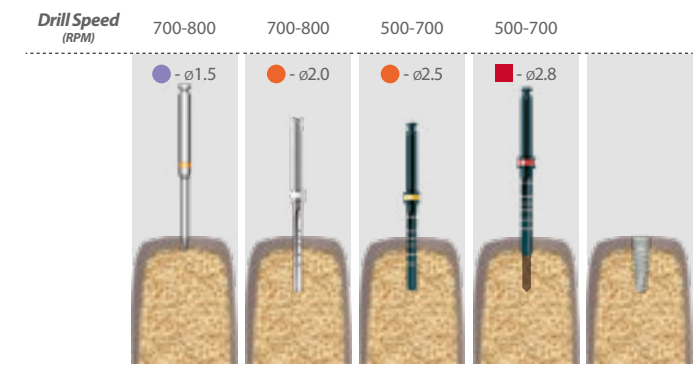
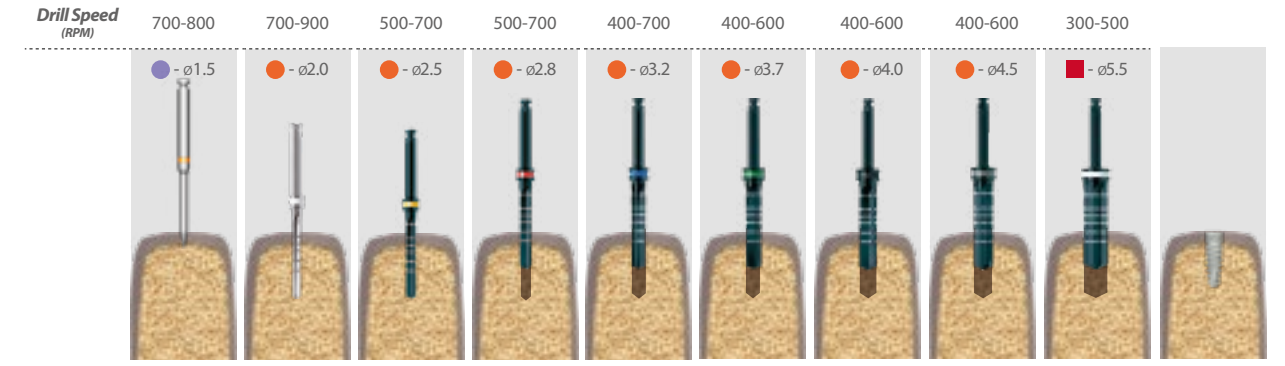
Product code	Ref. number	Dimensions	Material	Includes
P5D - Ø6.0 6 mm	D0866	D: 6.0 mm H: 6 mm	Titanium 6AL-4V	Cover screw
P5D - Ø6.0 8 mm	D0868	D: 6.0 mm H: 8 mm	Titanium 6AL-4V	Cover screw
P5D - Ø6.0 10 mm	D08610	D: 6.0 mm H: 10 mm	Titanium 6AL-4V	Cover screw
P5D - Ø6.0 11.5 mm	D08611	D: 6.0 mm H: 11.5 mm	Titanium 6AL-4V	Cover screw
P5D - Ø6.0 13 mm	D08613	D: 6.0 mm H: 13 mm	Titanium 6AL-4V	Cover screw
P5D - Ø6.0 16 mm	D08616	D: 6.0 mm H: 16 mm	Titanium 6AL-4V	Cover screw



DRILLING PROCEDURE Soft Bone D3-D4

DRILLING PROCEDURE Medium Bone

DRILLING PROCEDURE Hard Bone D1-D2



- Marker drill - used to make only a mark
- Throughout entire implant's length
- Drill only through the cortical bone, should not be used to full dept
If the cortical bone is hard (D1), you may use this drill as a countersink.

An additional 0,8 - 1,0 mm must be added to the length of the drill to account for the angled cutting up. Procedure recommended by SGS cannot replace the judgment and the experience of the surgeon!

HEALING CAPS //

	Product code	Available sizes	Additional info/parts
	HAD Healing cap	2 mm (Ref: D10472) 3 mm (Ref: D10473) 4 mm (Ref: D10474) 5 mm (Ref: D10475) 6 mm (Ref: D10476)	Suitable for all implant diameters.
	HWD Wide healing cap	3 mm (Ref: D10583) 5 mm (Ref: D10585)	WIDE W Suitable for all implant diameters.
	HW7D Wide healing cap	3 mm (Ref: D10703) 5 mm (Ref: D10705)	WIDE W Suitable for all implant diameters.
	HW8D Wide healing cap	3 mm (Ref: D10803) 5 mm (Ref: D10805)	WIDE W Suitable for all implant diameters.
	HND Narrow healing cap	2 mm (Ref: D10382) 3 mm (Ref: D10383) 4 mm (Ref: D10384)	Suitable for all implant diameters.

OPEN TRAY TRANSFERS //

	Product code	Available sizes	Additional info/parts
	T1D Transfer	15 mm (Ref: D7615)	-
	T5D Transfer	11 mm (Ref: D7611)	SHORT
	T4D Transfer	15 mm (Ref: D7615H)	SLIM S
	T6D Transfer	11 mm (Ref: D7611S)	SLIM S SHORT
	T8D Transfer		SLIM S

CLOSED TRAY TRANSFERS //

	Additional info/parts	Available sizes	Product code
	SHORT	9 mm (Ref: D779)	T1D Transfer
	SHORT	9 mm (Ref: D779S)	T7D Transfer
	PMP-T3 Peek crown Immediate loading (Ref: M80b) PM-T3 Plastic crown Immediate loading (Ref: M80a) P-T3 Plastic transfer (Ref: M80)	1 mm (Ref: D791) 2 mm (Ref: D792) 3 mm (Ref: D793) 4 mm (Ref: D794)	T3D Transfer
	PMP-T3 Peek crown Immediate loading (Ref: M80b) PM-T3 Plastic crown Immediate loading (Ref: M80a) P-T3 Plastic transfer (Ref: M80)	1 mm (Ref: D79201) 2 mm (Ref: D79202) 3 mm (Ref: D79203)	T3D, 20° Transfer

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



ANALOG / IMPLANT ANALOG //

	Additional info/parts	Available sizes	Product code
	Analog	12 mm (Ref: D08)	A1D

CHECKING KIT //

Product code	Available sizes	Additional info/parts
CKD	(Ref: D81)	position checking tool - 0°
CKD - 15°	(Ref: D8115)	position checking tool - 15°
CKD - 25°	(Ref: D8125)	position checking tool - 25°
CKD - 35°	(Ref: D8135)	position checking tool - 35°
CKD - 45°	(Ref: D8145)	position checking tool - 45°

INDIVIDUAL ABUTMENTS //

Product code	Available sizes	Additional info/parts
S1PNHD Abutment for casting	11 mm (Ref: D82)	Two screws included * :
S1PND Abutment for casting	11 mm (Ref: D81)	Two screws included * :
S1PTD Abutment for casting	11 mm (Ref: D83)	Two screws included * : ! Plastic/Titanium
S1PCHD Abutment for casting	11 mm (Ref: D85)	Two screws included * : ! Plastic/Chrome-cobalt
S1PCD Abutment for casting	11 mm (Ref: D84)	Two screws included * : ! Plastic/Chrome-cobalt

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

FLAT CONNECTION

Additional info/parts	Available sizes	Product code
Screw included * : ! Titanium	15 mm (Ref: D28)	S15D - T

! **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 (Ref: D29)	S15D - TH Abutment for immediate loading

















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

STRAIGHT ABUTMENTS //

Additional info/parts	Available sizes	Product code
Two screws included * :	5 mm (Ref: D115) 7 mm (Ref: D117) 9 mm (Ref: D119) 12 mm (Ref: D1112) 15 mm (Ref: D1115)	S1D Straight abutment
Two screws included * :	1 mm (Ref: D121) 2 mm (Ref: D122) 3 mm (Ref: D123) 4 mm (Ref: D124)	S1AD Anatomic straight abutment
Two screws included * :	7 mm (Ref: D11N7) 9 mm (Ref: D11N9)	S1ND Straight narrow abutment
WIDE W Two screws included * :	9 mm (Ref: D11W9) 12 mm (Ref: D11W12)	S1WD Straight wide abutment
WIDE W Two screws included * :	10 mm (Ref: D11WW10)	S1W8D Straight wide abutment



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

ANGULAR ABUTMENTS //

Product code	Available sizes	Additional info/parts
 S2D - 15° Angular abutment	11 mm <small>(Ref: D131511)</small>	Two screws included * : 
 S2LD - 15° Angular abutment	15 mm <small>(Ref: D131515)</small>	Two screws included * : 
 S2DS - 15° Angular abutment	15 mm <small>(Ref: D141515)</small>	SLIM S Two screws included * : 
 S2D - 25° Angular abutment	11 mm <small>(Ref: D132511)</small>	Two screws included * : 
 S2LD - 25° Angular abutment	15 mm <small>(Ref: D132515)</small>	Two screws included * : 
 S2DS - 25° Angular abutment	15 mm <small>(Ref: D142515)</small>	SLIM S Two screws included * : 
 S2D - 35° Angular abutment	13 mm <small>(Ref: D133513)</small>	Two screws included * : 
 S2D - 45° Angular abutment	13 mm <small>(Ref: D134513)</small>	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.

ANATOMIC ANGULAR ABUTMENTS //

Product code	Available sizes	Additional info/parts
 S2AD - 15° Anatomic angular abutment	1 mm <small>(Ref: D15151)</small> 2 mm <small>(Ref: D15152)</small> 3 mm <small>(Ref: D15153)</small> 4 mm <small>(Ref: D15154)</small>	Two screws included * : 
 S2AD - 25° Anatomic angular abutment	1 mm <small>(Ref: D15251)</small> 2 mm <small>(Ref: D15252)</small> 3 mm <small>(Ref: D15253)</small> 4 mm <small>(Ref: D15254)</small>	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.

WHY CHOOSE SGS DENTAL SYSTEM?




01



PREMIUM SURFACE




A new microstructured bioactive antibacterial surface for implants! SBTC is a known worldwide type of dental implant coating, having outstanding performances in dental implantation practice.

ZIRCONIUM ABUTMENTS //

Product code	Available sizes	Additional info/parts
S1AZTD Zirconium abutment	1 mm (Ref: D161T) 2 mm (Ref: D162T) 3 mm (Ref: D163T)	Screw included* : 
S2AZTD - 15° Zirconium abutment	1 mm (Ref: D17151T) 2 mm (Ref: D17152T) 3 mm (Ref: D17153T)	Screw included* : 
S2AZTD - 25° Zirconium abutment	1 mm (Ref: D17251T) 2 mm (Ref: D17252T) 3 mm (Ref: D17253T)	Screw included* : 





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

TEMPORARY (PEEK) ABUTMENTS //

Product code	Available sizes	Additional info/parts
S1AD - Peek Peek abutment	1 mm (Ref: D181) 2 mm (Ref: D182) 3 mm (Ref: D183)	Screw included* : 
S2AD - Peek - 15° Peek abutment	1 mm (Ref: D19151) 2 mm (Ref: D19152) 3 mm (Ref: D19153)	Screw included* : 
S2AD - Peek - 25° Peek abutment	1 mm (Ref: D19251) 2 mm (Ref: D19252) 3 mm (Ref: D19253)	Screw included* : 

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







ABUTMENTS FOR IMMEDIATE LOADING //

Additional info/parts	Available sizes	Product code
 P-T3 Plastic transfer (Ref: M80)	1 mm (Ref: D791) 2 mm (Ref: D792) 3 mm (Ref: D793) 4 mm (Ref: D794)	T3D Abutment
 PMP-T3 Peek crown Immediate loading (Ref: M80b)		
 PM-T3 Plastic crown Immediate loading (Ref: M80a)	1 mm (Ref: D79201) 2 mm (Ref: D79202) 3 mm (Ref: D79203)	T3D, 20° Abutment
		

 **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.**

MULTI-UNITS FOR IMMEDIATE LOADING //

Additional info/parts	Available sizes	Product code
 T1 - S6/S7 (Ref: C34)	0.5 mm (Ref: D3105) 1.5 mm (Ref: D3115) 2.5 mm (Ref: D3125) 3.5 mm (Ref: D3135)	S6D Straight multi-unit abutment
 H - S6/S7 (Ref: C33)		
 T - S6/S7 (Ref: C36)		S7D - 17° Multi-base angular abutment
 A1 - S6/S7 (Ref: C35)	1 mm (Ref: D32171) 2 mm (Ref: D32172) 3 mm (Ref: D32173)	
 PH - S6/S7 (Ref: C37)		S7D - 30° Multi-base angular abutment
 P - S6/S7 (Ref: C38)	1 mm (Ref: D32301) 2 mm (Ref: D32302) 3 mm (Ref: D32303)	

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

ABUTMENTS FOR BARS //

Product code	Available sizes	Additional info/parts
S1TD Abutment	Package contains: plastic without hex ○ 0.5 mm (Ref: D8605) 1.5 mm (Ref: D8615) 2.5 mm (Ref: D8625) 3.5 mm (Ref: D8635)	 Optional: plastic with hex

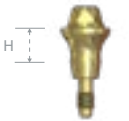


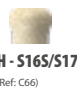





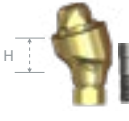
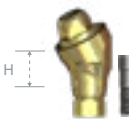
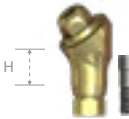
Recommended tightening torque max. 25 Ncm for the screw. 

EASY-FIX FOR IMMEDIATE LOADING //

Additional info/parts	Available sizes	Product code
 S4a - Plastic (Ref: C83)	0.5 mm (Ref: D2605) 1.5 mm (Ref: D2615) 2.5 mm (Ref: D2625) 3.5 mm (Ref: D2635)	S4D Abutment
 S4a - Peek (Ref: C84)		
	1 mm (Ref: D32171/C43) 2 mm (Ref: D32172/C43) 3 mm (Ref: D32173/C43)	S4 - S7D - 17° Abutment
	1 mm (Ref: D32301/C43) 2 mm (Ref: D32302/C43) 3 mm (Ref: D32303/C43)	S4 - S7D - 30° Abutment




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

THE-ONE MULTI-UNIT ABUTMENTS //

Product code	Available sizes	Additional info/parts
 S16DS Multi-unit abutment	1 mm (Ref: D641)	 T3 - S16S/S17S (Ref: C72)  T1 - S16S/S17S (Ref: C76)  H - S16S/S17S (Ref: C66)  A1 - S16S/S17S (Ref: C68)  T - S16S/S17S (Ref: C69) (Ref: C95)  TW - S16S/S17S (Ref: C73)  P - S16S/S17S (Ref: C71)  PH - S16S/S17S (Ref: C85)
	2 mm (Ref: D642)	
	3 mm (Ref: D643)	
	4 mm (Ref: D644)	
	5 mm (Ref: D645)	
 S17DS - 17° Multi-unit abutment	1 mm (Ref: D65171)	
	2 mm (Ref: D65172)	
	3 mm (Ref: D65173)	
	4 mm (Ref: D65174)	
	5 mm (Ref: D65175)	
 S17DS - 30° Multi-unit abutment	1 mm (Ref: D65301)	
	2 mm (Ref: D65302)	
	3 mm (Ref: D65303)	
	4 mm (Ref: D65304)	
	5 mm (Ref: D65305)	
 S17DS - 45° Multi-unit abutment	1 mm (Ref: D65451)	
	2 mm (Ref: D65452)	
	3 mm (Ref: D65453)	
	4 mm (Ref: D65454)	
	5 mm (Ref: D65455)	

Recommended tightening torque max. 20 Ncm for the screw. 

OVERDENTURE - BALL ATTACHMENTS //

Product code	Available sizes	Additional info/parts
 S3D Ball-attachment	1 mm (Ref: D201)	S3D Package contains: Metal cap (Ref: C21) Standard silicone (Ref: C23) Protective Disk (Ref: C122)
	2 mm (Ref: D202)	
	3 mm (Ref: D203)	
	4 mm (Ref: D204)	
	5 mm (Ref: D205)	
	6 mm (Ref: D206)	
 S3 - S7D - 17° Ball-attachment	1 mm (Ref: D32171/C4205)	S3-S7D Package contains: Metal cap (Ref: C21) Standard silicone (Ref: C23) Protective Disk (Ref: C122)
	2 mm (Ref: D32172/C4205)	
	3 mm (Ref: D32173/C4205)	
 S3 - S7D - 30° Ball-attachment	1 mm (Ref: D32301/C4205)	Optional: Hard silicone (Ref: C22) Standard silicone (Ref: C23) Soft silicone (Ref: C24)
	2 mm (Ref: D32302/C4205)	
	3 mm (Ref: D32303/C4205)	

Recommended tightening torque max. 25 Ncm for the screw. 

OVERDENTURE S-LOCK ABUTMENTS //

Additional info/parts	Available sizes	Product code
Package contains: Metal cap (Ref: C116) Laboratory (Ref: C117) Extra soft (Ref: C118) Soft (Ref: C119) Standard (Ref: C120) Strong (Ref: C121) Protective Disk (Ref: C122)	1 mm (Ref: D1121)	S35D Abutment
	2 mm (Ref: D1122)	
	3 mm (Ref: D1123)	
	4 mm (Ref: D1124)	
	5 mm (Ref: D1125)	
	6 mm (Ref: D1126)	
Optional: Transfer T1-S35 (Ref: C114)	1 mm (Ref: D32171/C113)	S35 - S7D - 17° Abutment
	2 mm (Ref: D32172/C113)	
	3 mm (Ref: D32173/C113)	
K21 Hand tool (Ref: B21)	1 mm (Ref: D32301/C113)	S35 - S7D - 30° Abutment
	2 mm (Ref: D32302/C113)	
	3 mm (Ref: D32303/C113)	

 Recommended tightening torque max. 20 Ncm for the screw.

OVERDENTURE EASY-FIX ABUTMENTS //

Additional info/parts	Available sizes	Product code
Straight package: Metal cap (Ref: C50) Laboratory (Ref: C54) Medium (Ref: C52)	1 mm (Ref: D571)	S5D Abutment
	2 mm (Ref: D572)	
	3 mm (Ref: D573)	
	4 mm (Ref: D574)	
	5 mm (Ref: D575)	
	6 mm (Ref: D576)	
Angular package: Metal cap (Ref: C50) Laboratory (Ref: C54) Hard (Ref: C51b) Soft (Ref: C53)	1 mm (Ref: D32171/C441)	S5 - S7D - 17° Abutment
	2 mm (Ref: D32172/C441)	
	3 mm (Ref: D32173/C441)	
S5 - S7 1 mm (Ref: C441) 2 mm (Ref: C442)	1 mm (Ref: D32301/C441)	S5 - S7D - 30° Abutment
	2 mm (Ref: D32302/C441)	
	3 mm (Ref: D32303/C441)	

OVERDENTURE SMART-LOCK ABUTMENTS //

Additional info/parts	Available sizes	Product code
K4 (Ref: C56)  Transfer T1-S8 (Ref: C48)  Analog A1-S8 (Ref: C49)  Magic Tool (Ref: C55)	1 mm (Ref: D451)	S8D Abutment
	2 mm (Ref: D452)	
	3 mm (Ref: D453)	
	4 mm (Ref: D454)	
	5 mm (Ref: D455)	
	6 mm (Ref: D456)	
Straight package: Metal cap (Ref: C50) Laboratory (Ref: C54) Hard (Ref: C51) Medium (Ref: C52) Soft (Ref: C53) Protective Disk (Ref: C122)	1.5 mm (Ref: D46151)	S8D - 15° Abutment
	3 mm (Ref: D46153)	
	Angular package: Metal cap (Ref: C50) Laboratory (Ref: C54) Hard (Ref: C51b) Medium (Ref: C52) Soft (Ref: C53) Protective Disk (Ref: C122)	

 Recommended tightening torque max. 20 Ncm for the screw.

 Recommended tightening torque max. 20 Ncm for the screw.

CAD - CAM //

CONICAL PLATFORM (P1D, P7D) //

Scanning Abutment



SPCSD
(Ref: D1075)


For lab use and intra-oral

Titanium Base

Single tooth


Bridges/bars



STCSD with hex 
0.35 mm (Ref: D1085035)
1.5 mm (Ref: D108515)
2.5 mm (Ref: D108525)

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



STCSD without hex 
0.35 mm (Ref: D1095035)
1.5 mm (Ref: D109515)
2.5 mm (Ref: D109525)

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

Digital analog



A1D - Digital
(Ref: D1125)

Titanium Base

Sirona titanium base

ZirkonZahn titanium base



CS-STCD with hex 
0.35 mm (Ref: D110505)
1.5 mm (Ref: D110515)

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

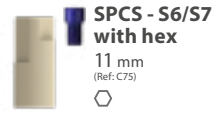


CZ-STCD with hex 
0.35 mm (Ref: D1115035)

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

S6-S7 //

Scanning Abutment



SPCS - S6/S7 with hex
11 mm (Ref: C75)

For lab use and intra-oral

Titanium Base

Single tooth


Bridges/bars



STCS - S6/S7 with hex 
(Ref: C77)

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



STCS - S6/S7 without hex 
(Ref: C78)

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

Digital analog



A1 - Digital - S6/S7
(Ref: C1125)

Screw



S1a S6/S7
(Ref: 120)

Screw for S6-S7

S16S-S17S //

Scanning Abutment



SPCS - S16S with hex
11 mm (Ref: C79)


For lab use and intra-oral

Titanium Base

Single tooth


Bridges/bars



STCS - S16S with hex 
(Ref: C81)

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



STCS - S16S/S17S without hex 
(Ref: C82)

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

Digital analog



A1 - Digital - S16S/S17S
(Ref: C1135)

Screw



S1a S16S/S17S
(Ref: 130)

Screw for S6-S7

MILLING ABUTMENT OPTIONS //

Internal Hexagon - Platform 3.75



SIB-3.75-AG
(Ref: M0109)




SIB-3.75-DS
(Ref: M0111)



SIB-3.75-KV
(Ref: M0112)



SIB-3.75-AR
(Ref: M0110)

Blue screw for the final restoration. 



SIB-3.75-MD11
(Ref: M0113)



SIB-3.75-ZZ
(Ref: M0115)



SIB-3.75-MD16
(Ref: M0114)



SIB-3.75-MD16
(Ref: M0114)

NEW

Conical - Platform



SIBD-AG
(Ref: D0109)



SIBD-KV
(Ref: D0112)



SIBD-AR
(Ref: D0110)



SIBD-DS
(Ref: D0111)

Gold screw for the final restoration. 



SIBD-MD11
(Ref: D0113)



SIBD-MD16
(Ref: D0114)



SIBD-ZZ
(Ref: D0115)

NEW

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



SKM SURGICAL KIT

- DR 1.5 Ref. num: C9215
- DR 2.0 Ref. num: C992
- DRCZ 2.5 Ref. num: C9225
- DRCZ 2.8 Ref. num: C9228
- DRCZ 3.2 Ref. num: C9232

- DRCZ 3.7 Ref. num: C9237
- DRCZ 4.0 Ref. num: C9240
- DRCZ 4.5 Ref. num: C9245
- DRCZ 5.5 Ref. num: C9255

- 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

// A // CHOICE

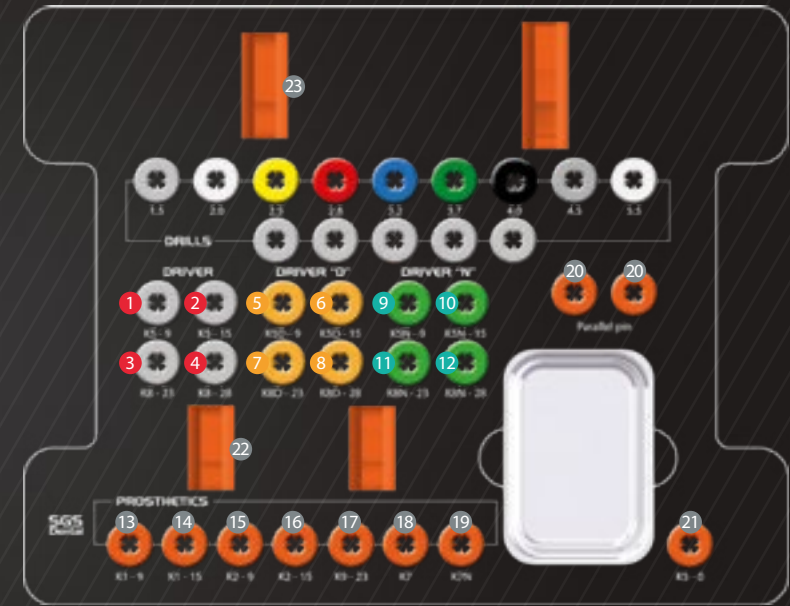
with **Straight Drill kit**

This is the basic set for the surgical kits.

// B // CHOICE

with **Spiral Drill kit**

Surgical drills recommended for bone type D1-D2.



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



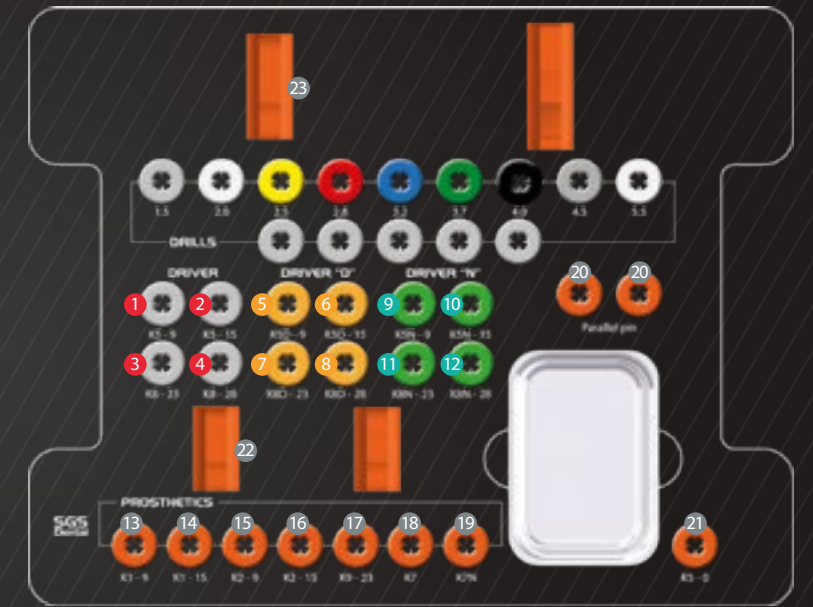
SKM-UP SURGICAL KIT

NEW

DR 1.5 Ref. num: C9215
DR+ 2.0 Ref. num: C992
DRCZ+ 2.5 Ref. num: C9225
DRCZ+ 2.8 Ref. num: C9228
DRCZ+ 3.2 Ref. num: C9232

DRCZ+ 3.7 Ref. num: C9237
DRCZ+ 4.0 Ref. num: C9240
DRCZ+ 4.5 Ref. num: C9245
DRCZ 5.5 Ref. num: C9255

DRR 13 Ref. num: C111213
DRR 11.5 Ref. num: C111211
DRR 10 Ref. num: C111210
DRR 8 Ref. num: C11128
DRR 6 Ref. num: C11126



ADVANCED SURGICAL KIT //

- 1 K5 - 9**
Driver - B59
- 8 K8D - 28**
Driver - DB828
- 15 K2 - 9**
Driver - B29
- 22 CKD**
Checking kit - D81
- 29 CKN**
Checking kit - N81



- 2 K5 - 15**
Driver - B515
- 9 K5N - 9**
Driver - NB59
- 16 K2 - 15**
Driver - B215
- 23 CKD-15°**
Checking kit - D8115
- 30 CKN-15°**
Checking kit - N8115



- 3 K8 - 23**
Driver - B823
- 10 K5N - 15**
Driver - NB515
- 17 K9 - 23**
Adaptor - B923
- 24 CKD-25°**
Checking kit - D8125
- 31 CKN-25°**
Checking kit - N8125



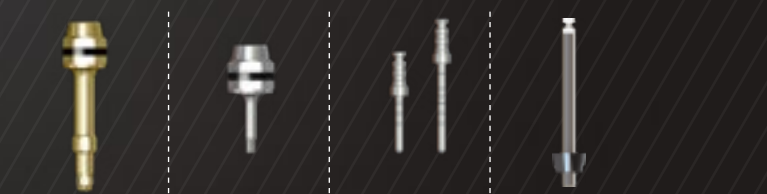
- 4 K8 - 28**
Driver - B828
- 11 K8N - 23**
Driver - NB823
- 18 K7**
Retrieving screw - B7
- 25 CKD-35°**
Checking kit -
- 32 R8T**
Ratchet - C98



- 5 K5D - 9**
Driver - DB59
- 12 K8N - 28**
Driver - NB828
- 19 K7N**
Retrieving screw
- 26 CKD-45°**
Checking kit -



- 6 K5D - 15**
Driver - DB515
- 13 K1 - 9**
Driver - B19
- 20 Parallel pin**
C8920 / C8927
- 27 S6/S7**
Countersink -



- 7 K8D - 23**
Driver - DB823
- 14 K1 - 15**
Driver - B115
- 21 K5 - 0**
Driver - B50
- 28 S16S/S17S**
Countersink -



SKM+ SURGICAL KIT

- DR 1.5**
Ref. num.: C9215
- DR+ 2.0**
Ref. num.: C992
- DRCZ+ 2.5**
Ref. num.: C9225
- DRCZ+ 2.8**
Ref. num.: C9228
- DRCZ+ 3.2**
Ref. num.: C9232

- DRCZ+ 3.7**
Ref. num.: C9237
- DRCZ+ 4.0**
Ref. num.: C9240
- DRCZ+ 4.5**
Ref. num.: C9245
- DRCZ 5.5**
Ref. num.: C9255

- 39 CS 3.5**
Ref. num.: C9335
- 40 CS 3.75**
Ref. num.: C9337
- 41 CS 4.2**
Ref. num.: C9342
- 42 CS 4.5**
Ref. num.: C9345
- 43 CS 5.0**
Ref. num.: C9350

- 34 DRR 13**
Ref. num.: C111213
- 35 DRR 11.5**
Ref. num.: C111211
- 36 DRR 10**
Ref. num.: C111210
- 37 DRR 8**
Ref. num.: C11128
- 38 DRR 6**
Ref. num.: C11126

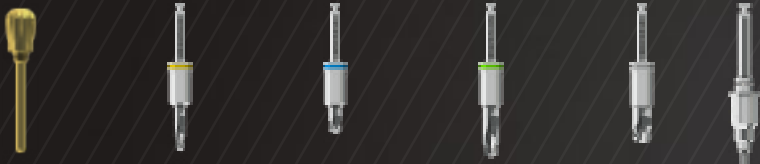


SURGICAL KIT //

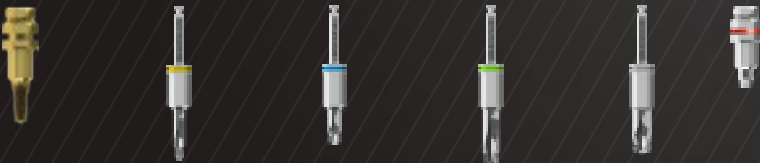
1 DL-2.0 Fixation Drill
 9 SD 2025 L8 Drill
 17 SD 2328 L13 Drill
 25 SD 3237 L10 Drill
 33 SD 4045 L6 Drill
 41 K5G Driver



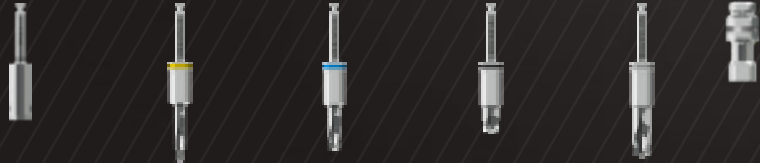
2 Anchor/Fixation pin
 10 SD 2025 L10 Drill
 18 SD 2832 L6 Drill
 26 SD 3237 L11.5 Drill
 34 SD 4045 L8 Drill
 42 K8G Driver



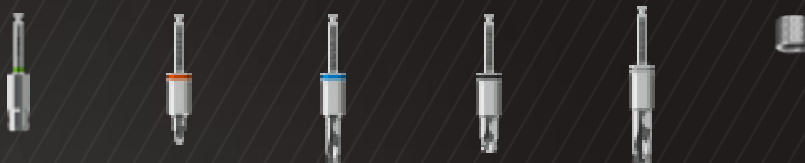
3 Anchor Screw
 11 SD 2025 L11.5 Drill
 19 SD 2832 L8 Drill
 27 SD 3237 L13 Drill
 35 SD 4045 L10 Drill
 43 K5G Driver



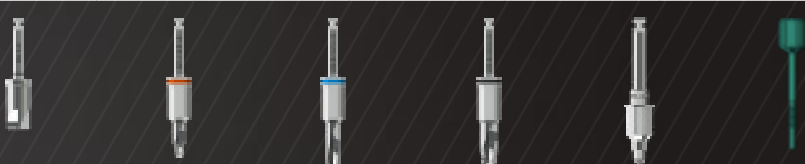
4 TP 5.1 Tissue Punch
 12 SD 2025 L13 Drill
 20 SD 2832 L10 Drill
 28 SD 3640 L6 Drill
 36 SD 4045 L11.5 Drill
 44 K8R Ratchet Adaptor



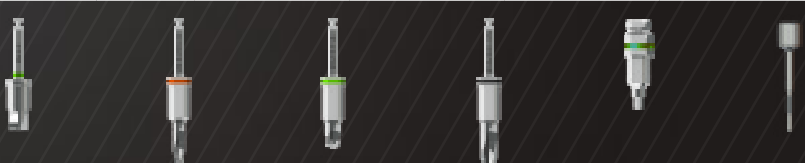
5 TP 4.4 Tissue
 13 SD 2328 L6
 21 SD 2832 L11.5 Drill
 29 SD 3640 L8 Drill
 37 SD 4045 L13 Drill
 K3D Hand Adaptor



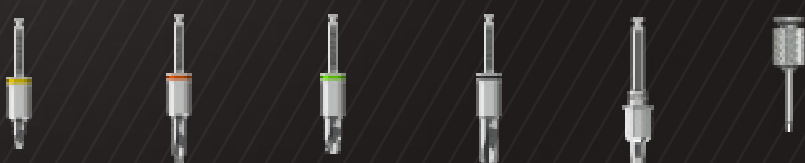
6 GBM 5.0 Bone Mill
 14 SD 2328 L8
 22 SD 2832 L13 Drill
 30 SD 3640 L10 Drill
 38 K8GN Driver
 46 K7N Retrieving Screw



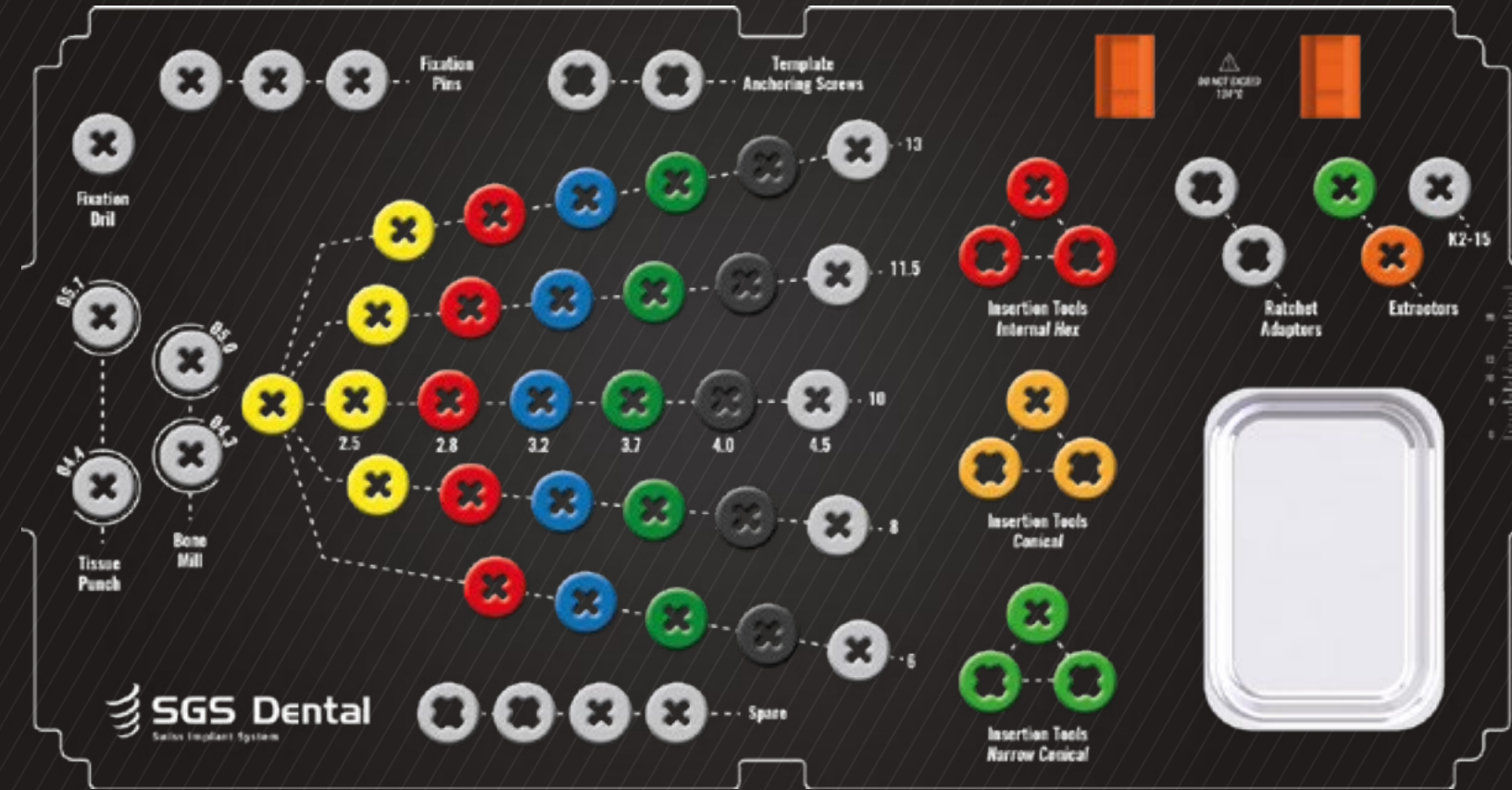
7 GBM 4.3 Bone Mill
 15 SD 2328 L10
 23 SD 3237 L6 Drill
 31 SD 3640 L11.5 Drill
 39 K5GN Driver
 47 K7 Retrieving Screw



8 SD 2025 L6 Drill
 16 SD 2328 L11.5 Drill
 24 SD 3237 L8 Drill
 32 SD 3640 L13 Drill
 40 K8GD Driver
 48 K2-15 Hand Driver



SURGICAL KIT

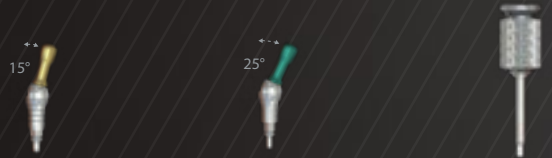


SURGICAL KIT

- 1 CKD
Checking kit - D81
- 7 CKN-15°
Checking kit -
- 13 K2-9
Driver - B29



- 2 CKD-15°
Checking kit -
- 8 CKN-25°
Checking kit -
- 14 K2-15
Driver - B215



- 3 CKD-25°
Checking kit -
- 9 S6/S7
Countersink - C9346
- 15 K7
Retrieving screw - B7



- 4 CKD-35°
Checking kit -
- 10 S16S/S17S
Countersink - C9356
- 16 K7N
Retrieving screw - NB7



- 5 CKD-45°
Checking kit -
- 11 K1-9
Driver - B19
- 17 K9-23
Adaptor - B923



- 6 CKN
Checking kit
- 12 K1-15
Driver - B115
- 18 RBT
Ratchet - C98



SKP SURGICAL KIT



CONICAL STOPPER DRILL KIT //

L6 Ø 2.0	L6 Ø 2.5	L6 Ø 2.8	L6 Ø 3.2	L6 Ø 3.7	L6 Ø 4.0	L6 Ø 4.5
Ref. num.: C10126	Ref. num.: C105256	Ref. num.: C105286	Ref. num.: C105326	Ref. num.: C105376	Ref. num.: C105406	Ref. num.: C105456



L8 Ø 2.0	L8 Ø 2.5	L8 Ø 2.8	L8 Ø 3.2	L8 Ø 3.7	L8 Ø 4.0	L8 Ø 4.5
Ref. num.: C10128	Ref. num.: C105258	Ref. num.: C105288	Ref. num.: C105328	Ref. num.: C105378	Ref. num.: C105408	Ref. num.: C105458



L10 Ø 2.0	L10 Ø 2.5	L10 Ø 2.8	L10 Ø 3.2	L10 Ø 3.7	L10 Ø 4.0	L10 Ø 4.5
Ref. num.: C101210	Ref. num.: C1052510	Ref. num.: C1052810	Ref. num.: C1053210	Ref. num.: C1053710	Ref. num.: C1054010	Ref. num.: C1054510



L13 Ø 2.0	L13 Ø 2.5	L13 Ø 2.8	L13 Ø 3.2	L13 Ø 3.7	L13 Ø 4.0	L13 Ø 4.5
Ref. num.: C101213	Ref. num.: C1052513	Ref. num.: C1052813	Ref. num.: C1053213	Ref. num.: C1053713	Ref. num.: C1054013	Ref. num.: C1054513

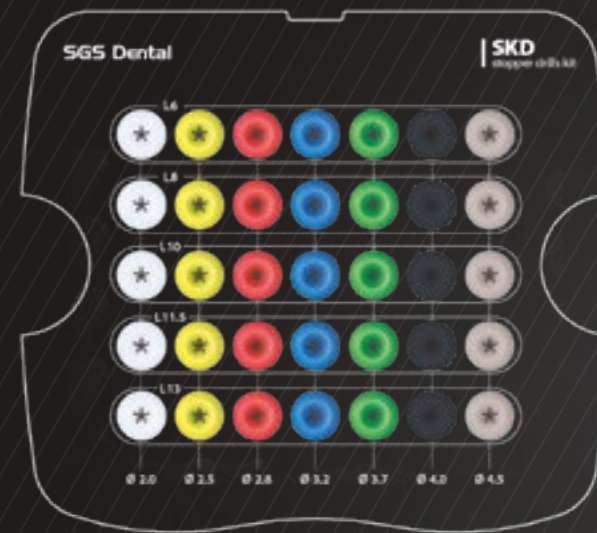


L13 Ø 2.0	L13 Ø 2.5	L13 Ø 2.8	L13 Ø 3.2	L13 Ø 3.7	L13 Ø 4.0	L13 Ø 4.5
Ref. num.: C101213	Ref. num.: C1052513	Ref. num.: C1052813	Ref. num.: C1053213	Ref. num.: C1053713	Ref. num.: C1054013	Ref. num.: C1054513



SKD-C

CONICAL STOPPER DRILL KIT



DRCST
Conical stopper drills

OTHER DRILLS //

EXTRA DRILLS

DR - 1.5 Marker drill	DR-E Drilling extension	DR-T 4/5 Trephine drill 4mm	DR-T 5/6 Trephine drill 5mm
Ref. num.: C9215	Ref. num.: C93	Ref. num.: C9445	Ref. num.: C9456

Material: stainless steel



SHORT DRILLS //

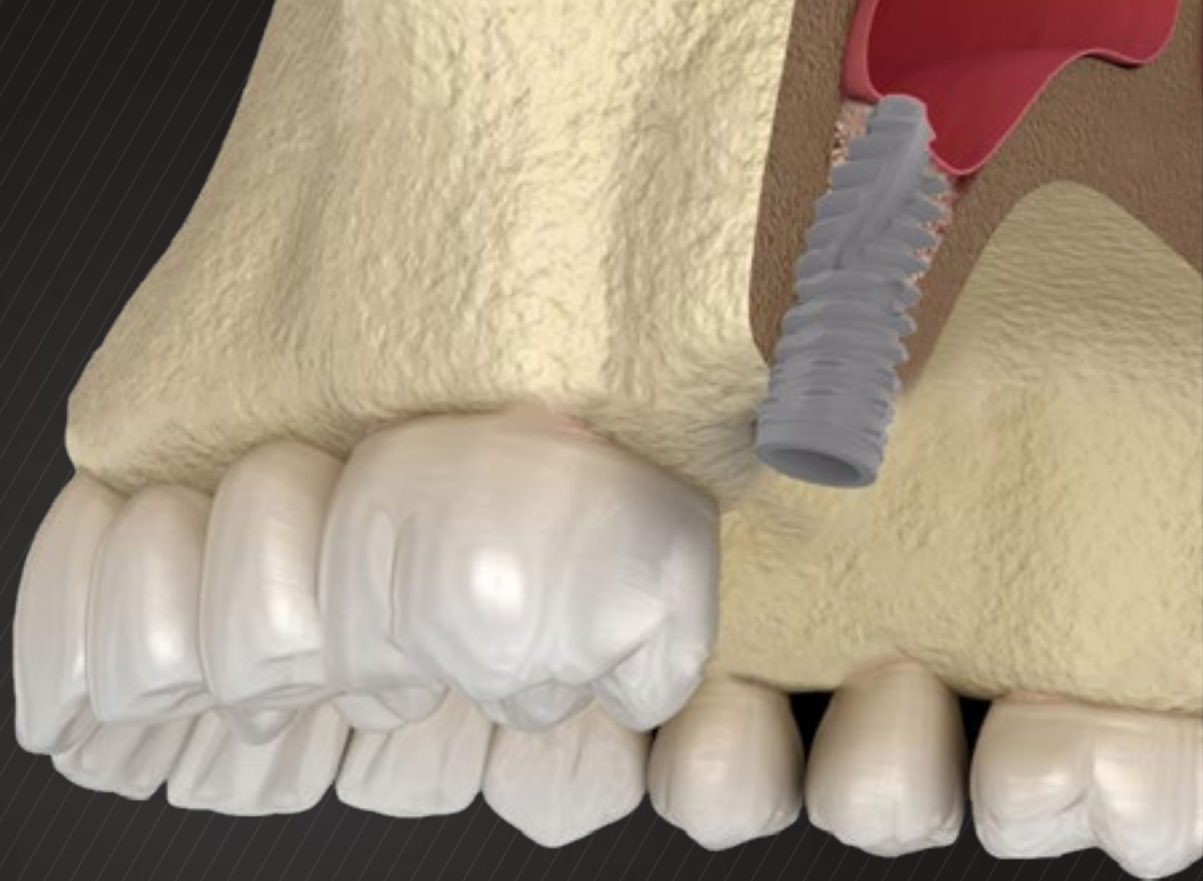
EXTRA DRILLS

DRS - 2.0 Ø 2.0	DRS - 2.5 Ø 2.5	DRS - 2.8 Ø 2.8	DRS - 3.2 Ø 3.2	DRS - 3.7 Ø 3.7	DRS - 4.0 Ø 4.0	DRS - 4.5 Ø 4.5	DRS - 5.5 Ø 5.5
Ref. num.: C1002	Ref. num.: C10025	Ref. num.: C10028	Ref. num.: C10032	Ref. num.: C10037	Ref. num.: C10040	Ref. num.: C10045	Ref. num.: C10055



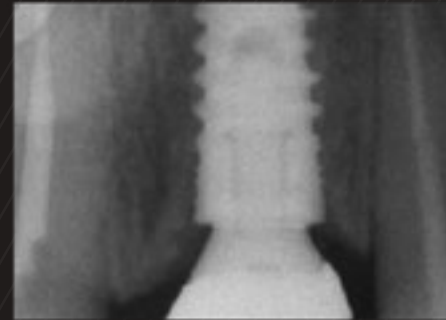
Secure Apex

Safe against sinus breaching









What is Lorem Ipsum?

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.








Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining .






CONICAL PLATFORM (P1D, P7D) //

Scanning Abutment		Digital analog	
 <p>SPCSD (Ref: D1075)</p> <p>For lab use and intra-oral</p>		 <p>A1D - Digital (Ref: D1125)</p>	
Titanium Base		Titanium Base	
Single tooth	Bridges/bars	Sirona titanium base	ZirkonZahn titanium base
 <p>STCSD with hex (Ref: D1085035)</p> <p>0.35 mm (Ref: D1085035)</p> <p>1.5 mm (Ref: D108515)</p> <p>2.5 mm (Ref: D108525)</p> <p>Intended to be used for custom casting prosthetic restorations on single or multiple implants</p>	 <p>STCSD without hex (Ref: D1095035)</p> <p>0.35 mm (Ref: D1095035)</p> <p>1.5 mm (Ref: D109515)</p> <p>2.5 mm (Ref: D109525)</p> <p>Intended to be used for custom casting prosthetic restorations only on multiple implants</p>	 <p>CS-STCD with hex (Ref: D110505)</p> <p>0.35 mm (Ref: D110505)</p> <p>1.5 mm (Ref: D110515)</p> <p>Intended to be used for custom casting prosthetic restorations on single or multiple implants</p>	 <p>CZ-STCD without hex (Ref: D1115035)</p> <p>0.35 mm (Ref: D1115035)</p> <p>Intended to be used for custom casting prosthetic restorations only on multiple implants</p>














S6-S7 //

Scanning Abutment		Digital analog	
 <p>SPCS - S6/S7 with hex 11 mm (Ref: C75)</p> <p>For lab use and intra-oral</p>		 <p>A1 - Digital - S6/S7 (Ref: C1125)</p>	
Titanium Base		Screw	
Single tooth	Bridges/bars	 <p>S1a S6/S7 (Ref: C120)</p> <p>Screw for S6-S7</p>	
 <p>STCS - S6/S7 with hex (Ref: C77)</p> <p>Intended to be used for custom casting prosthetic restorations on single or multiple implants</p>	 <p>STCS - S6/S7 without hex (Ref: C78)</p> <p>Intended to be used for custom casting prosthetic restorations only on multiple implants</p>		

S16S-S17S //

Scanning Abutment		Digital analog	
 <p>SPCS - S16S with hex 11 mm (Ref: C79)</p> <p>For lab use and intra-oral</p>		 <p>A1 - Digital - S16S/S17S (Ref: C1135)</p>	
Titanium Base		Screw	
Single tooth	Bridges/bars	 <p>S1a S16S/S17S (Ref: 130)</p> <p>Screw for S6-S7</p>	
 <p>STCS - S16S with hex (Ref: C81)</p> <p>Intended to be used for custom casting prosthetic restorations on single or multiple implants</p>	 <p>STCS - S16S/S17S without hex (Ref: C82)</p> <p>Intended to be used for custom casting prosthetic restorations only on multiple implants</p>		

MILLING ABUTMENT OPTIONS //

Internal Hexagon - Platform 3.75		Conical - Platform	
 <p>SIB-3.75-AG (Ref: M0109)</p>	 <p>SIB-3.75-MD11 (Ref: M0113)</p>	 <p>SIBD-AG (Ref: D0109)</p>	 <p>SIBD-MD11 (Ref: D0113)</p>
 <p>SIB-3.75-DS (Ref: M0111)</p>	 <p>SIB-3.75-ZZ (Ref: M0115)</p>	 <p>SIBD-KV (Ref: D0112)</p>	 <p>SIBD-MD16 (Ref: D0114)</p>
 <p>SIB-3.75-KV (Ref: M0112)</p>		 <p>SIBD-AR (Ref: D0110)</p>	 <p>SIBD-MD16 (Ref: D0114)</p>
 <p>SIB-3.75-AR (Ref: M0110)</p>	 <p>SIB-3.75-MD16 (Ref: M0114)</p>	 <p>SIBD-DS (Ref: D0111)</p>	 <p>SIBD-ZZ (Ref: D0115)</p>
<p>Blue screw for the final restoration.</p> 		<p>Gold screw for the final restoration.</p> 	

Titanium Bases and Scan Bodies for Laboratory and Clinic usage

The Titanium Bases offer a wide array of options for the user, offering the options of both Single Tooth (Anti-Rotation) and Bridge (Free-Rotation) as well as Libraries containing Direct-to-Implant options.

Both options are offered in two available heights of 0.5mm and 1.5mm for the Internal HEX 3.75 Platform as well as the Double-Connection Conical 3.5 platforms, and in 1.0mm for the Narrow Conical 2.1 platform.

For an accurate reading of the implant positioning into the CAD software, Scan Bodies are used within the laboratory to capture the correct position, orientation and rotation of the analogs placed within the working model or directly from the patient via usage of an appropriate Scanner to translate the Implant's/Analog's position into the CAD/CAM system. The scan bodies are scanned and detected optically and the information is transferred digitally in-order to produce individual abutments as well as crowns and bridge framework by usage of the CAD/CAM technology.

Immediate Benefits

- Compatible with a wide array of CAD/CAM systems
- Longevity made possible by usage of highest quality PEEK material for the Scan Bodies and Titanium Grade 5 for the Titanium Bases
- Bio-Compatibility
- Autoclavability
- Removable screw for easy maintenance and cleaning
- Easy to Scan body geometry for the Scan Body
- Libraries containing Direct-to-Implant support options as well
- Discrete choice of either Single Tooth (Anti-Rotation) or Bridge (Free-Rotation) at the user's disposal
- Milled crowns result in tight tolerance results for optimum accuracy and compatibility with Implants and Screws for a smooth operation

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CAD - CAM ACCESSORIES

3shape

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dental wings

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Ask our colleagues for detailed instructions and download links to library data.

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Dental Implant Systems

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